CS 68

Cat. nr. **12**
Art. nr. **PP_AD.089.C12J.00 (v05)**
Edition **06/2021**

Reynaers Aluminium

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12.C.126	10/2018	D0044750	12.E.054	10/2018	D0059712
12.C.127	04/2010	D0078107	12.E.056	10/2018	D0011869
12.C.128	10/2018	D0044751	12.E.058	10/2018	D0021556
12.C.129	10/2018	D0044752	12.E.060	10/2018	D0021559
12.C.130	10/2018	D0044753	12.E.066	10/2018	D0011870
12.C.131	04/2010	D0044755	12.E.068	10/2018	D0011871
12.C.132	10/2018	D0044756	12.E.070	10/2018	D0011872
12.C.133	10/2018	D0044757	12.E.072	10/2018	D0011873
12.C.134	10/2018	D0044758	12.E.074	10/2018	D0011874
12.C.135	10/2018	D0078397	12.E.076	10/2018	D0011875
12.C.136	10/2018	D0044759	12.E.111_02.001	10/2018	D0097780
12.C.137	10/2018	D0044760	12.E.111_02.003	10/2018	D0097782
12.C.138	10/2018	D0078398	12.E.112	10/2018	D0065147
12.C.139	10/2018	D0044761	12.E.114	10/2018	D0065154
12.C.140	10/2018	D0044762	12.E.116	10/2018	D0065146
12.C.141	10/2018	D0078010	12.E.118	10/2018	D0011888
12.C.145	10/2018	D0046345	12.E.120	10/2018	D0011889
12.C.146	11/02/2019	D0044766	12.E.122	10/2018	D0011890
12.C.147	10/2018	D0044767	12.E.124	10/2018	D0011891
12.C.148	04/2010	D0044768	12.E.126	10/2018	D0011892
12.C.150	10/2018	D0044836	12.E.128	10/2018	D0011893
12.C.154	10/2018	D0044772	12.E.130	10/2018	D0011894
12.C.155	11/02/2019	D0044773	12.E.132	10/2018	D0011895
12.C.156	10/2018	D0044774	12.E.134	10/2018	D0011896
12.C.157	10/2018	D0044775	12.E.136	10/2018	D0011897
12.C.158	10/2018	D0046425	12.E.138	10/2018	D0011898
12.C.159	10/2018	D0044776	12.E.140	10/2018	D0011899
12.C.160	10/2018	D0044777	12.E.142	04/2010	D0078218
12.C.160_01.001	11/2011	D0091085	12.E.144	04/2010	D0078219
12.C.160_01.002	10/2018		12.E.146	04/2010	D0078220
12.C.161	10/2018	D0044781	12.E.148	04/2010	D0078221
12.C.162	10/2018	D0044783	12.E.150	04/2010	D0078222
12.C.163	10/2018	D0044782	12.E.152	04/2010	D0078223
12.C.164	10/2018	D0044780	12.E.154	04/2010	D0078224
12.C.165	10/2018	D0044779	12.E.156	10/2018	D0011900
12.C.166	10/2018	D0078030	12.E.158	10/2018	D0011901
12.C.167	10/2018	D0044787	12.E.160	10/2018	D0011902
12.C.168	10/2018	D0044786	12.E.162	10/2018	D0011903
12.C.169	10/2018	D0078983	12.E.164	10/2018	D0011904
12.C.170	10/2018	D0046465	12.E.166	10/2018	D0011905
12.C.171	10/2018	D0046480	12.E.168	10/2018	D0011906
12.C.171_01.001	10/2018	D0083712	12.E.170	04/2010	D0078225
12.C.171_01.002	10/2018		12.E.172	10/2018	D0078226
12.C.171_01.003	11/2011	D0083792	12.E.174	10/2018	D0078227
12.C.171_05.001			12.E.176	04/2010	D0078228
12.E.001	10/2018		12.E.178	04/2010	D0078229
12.E.002	04/2010	D0078869	12.E.180	04/2010	D0078230
12.E.004	10/2018	D0011854	12.E.182	04/2010	D0078231
12.E.006	10/2018	D0011855	12.E.184	10/2018	D0011907
12.E.008	10/2018	D0011856	12.E.186	10/2018	D0011908
12.E.010	10/2018	D0011857	12.E.188	10/2018	D0011909
12.E.012	10/2018	D0011858	12.E.190	10/2018	D0011910
12.E.014	10/2018	D0011859	12.E.192	10/2018	D0011911
12.E.016	10/2018	D0011860	12.E.194	10/2018	D0011912
12.E.018	08/10/2019	D0011861	12.E.196	10/2018	D0011913
12.E.024	10/2018	D0022165	12.E.198	10/2018	D0011914
12.E.026	10/2018	D0021344	12.E.200	10/2018	D0011915
12.E.028	10/2018	D0021345	12.E.202	10/2018	D0011916
12.E.030	10/2018	D0022168	12.E.204	10/2018	D0011917
12.E.032	10/2018	D0022170	12.E.206	10/2018	D0011918
12.E.034	10/2018	D0022171	12.E.208	10/2018	D0011919
12.E.036	10/2018	D0022173	12.E.210	10/2018	D0011920
12.E.038	10/2018	D0011864	12.E.212	04/2010	D0078248
12.E.040	10/2018	D0011865	12.E.214	10/2018	D0041865
12.E.042	10/2018	D0011866	12.E.216	10/2018	D0075549

12.E.218	10/2018	D0075550	12.F.106	11/02/2019	D0079986
12.E.220	10/2018	D0075545	12.F.107_04.001	16/06/2021	D0100788
12.E.222	10/2018	D0075547	12.F.107_03.001	10/2018	D2000814
12.E.224	10/2018	D0041866	12.F.108	10/2018	D0011962
12.E.226	10/2018	D0041867	12.F.112	15/01/2019	D0077870
12.E.228	10/2018	D0041868	12.F.114	10/2018	D0078799
12.E.230	10/2018	D0075553	12.F.116	04/2010	D0078800
12.E.232	10/2018	D0075554	12.F.118	04/2010	D0078510
12.E.234	10/2018	D0075551	12.F.120	10/2018	D0065851
12.E.236	10/2018	D0075552	12.F.122	04/2010	D0078742
12.E.238	10/2018	D0041869	12.F.124	04/2010	D0076080
12.E.240	10/2018	D0041870	12.F.126	10/2018	D0065857
12.E.242	10/2018	D0045617	12.F.128	10/2018	D0011961
12.E.244	10/2018	D0045647	12.F.130	10/2018	D0078274
12.E.246	10/2018	D0045683	12.F.132	04/2010	D0079820
12.E.248	10/2018	D0045684	12.F.134	30/09/2019	D0011963
12.E.250	10/2018	D0078868	12.F.136	30/09/2019	D0077832
12.E.252	10/2018	D0078872	12.F.138	30/09/2019	D0011965
12.E.254	10/2018	D0078877	12.F.140	30/09/2019	D0003365
12.E.256	10/2018	D0078910	12.F.144	10/2018	D0011966
12.E.258	10/2018	D0079018	12.F.146	10/2018	D0011968
12.E.260	10/2018	D0079030	12.F.148	10/2018	D0011969
12.E.262	10/2018		12.F.150	10/2018	D0021656
12.F.001	10/2018		12.F.152	10/2018	D0025349
12.F.002	15/01/2019	D0011937	12.F.320	10/2018	D0012018
12.F.004	10/2018	D0011956	12.F.322	10/2018	D0065562
12.F.008	11/02/2019	D0078057	12.F.324	10/2018	D0012019
12.F.010	10/2018	D0021724	12.F.326	10/2018	D0078519
12.F.012	10/2018	D0011957	12.F.328	10/2018	D0065733
12.F.014	10/2018	D0078138	12.F.330	10/2018	D0012021
12.F.016	15/01/2019	D0011960	12.F.332	10/2018	D0012022
12.F.018	10/2018	D0025506	12.F.334	10/2018	D0075572
12.F.020	11/02/2019	D0078074	12.F.336	10/2018	D0075569
12.F.024	10/2018	D0078079	12.F.338	10/2018	D0078449
12.F.026	10/2018	D0011958	12.F.340	10/2018	D0075570
12.F.028	10/2018	D0065674	12.F.342	10/2018	D0075571
12.F.030	10/2018	D0011955	12.F.344	10/2018	D0065798
12.F.032	10/2018	D0011943	12.F.346	10/2018	D0012025
12.F.034	15/01/2019	D0011944	12.F.350	10/2018	D0075567
12.F.036	10/2018	D0011945	12.F.352	10/2018	D0075568
12.F.038	15/01/2019	D0078135	12.F.354	16/06/2021	D0076382
12.F.040	11/02/2019	D0011946	12.F.356	16/06/2021	D0078528
12.F.042	10/2018	D0077722	12.F.358	16/06/2021	D0076384
12.F.044	11/02/2019	D0077717	12.F.360	16/06/2021	D0012023
12.F.046	15/01/2019	D0079633	12.F.362	16/06/2021	D0012024
12.F.050	10/2018	D0011954	12.F.364	10/2018	D0048526
12.F.052	04/2010	D0079767	12.F.374	04/2010	D0079045
12.F.054	04/2010	D0078254	12.F.375_01.001	10/2018	D0084181
12.F.056	11/02/2019	D0076079	12.F.375_05.001	16/06/2021	D3005119
12.F.058	11/02/2019	D0078342	12.F.376	10/2018	D0012054
12.F.060	11/02/2019	D0078345	12.F.378	10/2018	D0012055
12.F.062	10/2018	D0011939	12.F.380	10/2018	D0022184
12.F.064	15/01/2019	D0078663	12.F.382	10/2018	D0022185
12.F.066	11/02/2019	D0078676	12.F.384	10/2018	D0022186
12.F.068	15/01/2019	D0078719	12.F.386	10/2018	D0022187
12.F.070	10/2018	D0033076	12.F.388	10/2018	D0065575
12.F.072	15/01/2019	D0078980	12.F.390	04/2010	D0065703
12.F.078	11/02/2019	D0058760	12.F.392	04/2010	D0079760
12.F.080	11/02/2019	D0078257	12.F.394	10/2018	D0022188
12.F.082	11/02/2019	D0078265	12.F.396	10/2018	D0066022
12.F.084	04/2010	D0078511	12.F.398	04/2010	D0079761
12.F.086	11/02/2019	D0078269	12.F.400	10/2018	D0066115
12.F.088	11/02/2019	D0078271	12.F.402	10/2018	D0012016
12.F.090	04/2010	D0078272	12.F.404	10/2018	D0076096
12.F.092	11/02/2019	D0078367	12.F.406	10/2018	D0076098
12.F.096	11/02/2019	D0078368	12.F.408	10/2018	
12.F.098	11/02/2019	D0078369	12.G.000_03.001	01/2016	D2000833
12.F.100	10/2018	D0077686	12.G.000_03.002	10/2018	
12.F.102	11/02/2019	D0077687	12.G.000_03.003	10/2018	D0098082
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Reynaers Aluminium

A

Profiel
Profilé
Profile
Profil

Perfil
Profil
Profili

Anodisatie- of lakoppervlakte
Surface anodisée ou laquée
Anodizing or coating surface
Eloxierte oder lackierte Oberfläche

Superficie anodizada o lacada
Powierzchnia anodowana lub malowana
Superficie anodizzata o verniciata

Polijstoppervlakte
Surface à polir
Polishing surface
Polieroberfläche

Superficie pulida
Powierzchnia polerowana
Superficie lucidata

Lengte
Longueur
Length
Länge

Longitud
Dlugosc
Lunghezza

Afmetingen
Dimensions
Dimensions
Abmessungen

Dimensiones
Wymiary
Dimensioni

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Application
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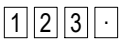
Utilizzo

Bevestigingsmiddelen
Moyens de fixation
Fixations
Befestigungsmittel

Fijación
Mocowanie
Fissaggio

Schroeven niet meegeleverd
Fourniture sans vis
Delivered without screws
Lieferung ohne Schrauben

Entregado sin tornillos
Dostarczane bez wkretow
Consegnato senza viti



Montagevolgorde
Ordre de montage
The order of assembly
Montagereihenfolge

Orden de montaje
Kolejnosc montazu
Ordine di montaggio

Dichtingsmiddel
Matière d'étanchéité
Sealing agent
Abdichtungsmittel

Agente sellante
Masa uszczelniajaca
Siliconatura

Verlijmen
Coller
Glue
Verkleben

Collado
Klej
Colla

Vulcaniseerlijm
Colle vulcanisante
Vulcanizing glue
Vulkanisierkleber

Vulcanizante
Klej wulkanizacyjny
Colla vulcanizzante

Referentiemaat
Dimension de référence
Reference dimension
Referenzmass

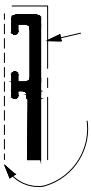
Dimension de referencia
Punkt odniesienia wymiarowania
Dimensioni di riferimento

Merkteken
Marquage
Mark
Merkzeichen

Indicación
Znak
Contrassegno

Struktureel gelijmd glaswerk
Vitrage extérieur collé
Structural sealing glazing
UV-beständiger Scheibenrandverbund

Sellado acristalado estructural
Szyba klejona spoiwem konstrukcyjnym
Siliconatura vetro strutturale



Primaire zichtzijde van een profiel
Côté visible primaire d'un profilé
Primary visible side of a profile
Primäre sichtbare Seite eines Profils

Cara vista principal del perfil
Glowna widoczna powierzchnia profilu
Primo lato visibile di un profilo

Secundaire zichtzijde van een profiel
Côté visible secondaire d'un profilé
Secondary visible side of a profile
Sekund. sichtbare Seite eines Profils

Cara vista secundaria del perfil
Drugorzedna widoczna powierzchnia profilu
Secondo lato visibile di un profilo

Kleur buitenschaal (e) eerst aangeven in geval van bicolor (.69)
En cas de bicolore (.69) il faut indiquer d'abord la couleur du profilé extérieur (e)
For bicolor profiles (.69) first of all one should indicate the colour of the outer profile (e)
Falls zweifarbig (.69) soll man erst die Farbe des Aussenprofils (e) angeben

Para perfil en bicolor (.69) debe indicarse primero el color del perfil externo (e)
Dla profili dwukolorowych (.69) w pierwszej kolejnosci powinnien być wskazany kolor zewnetrznej strony profilu (e)
Nei profili bicolore (.69) prima di tutto indicare il colore del profilo esterno (e)

Verstek
Onglet
Mitre
Gehrung

Inglete
Połaczenie katowe
Taglio

Aantal
Nombre
Number
Anzahl

Número
Ilosc
Numero

Zie pagina
Voir page
See page
Siehe Seite

Ver página
Patrz strona
Vedi pagina

Type toebehoren
Type accessoires
Type accessories
Typ Zubehör

Tipos de accesorios
Rodzaj okuc
Tipo di accessorio

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Profilé asymétrique
Asymmetrical profile
Asymmetrisches Profil

Perfil asimetrico
Profil niesymetryczny
Profilo assimmetrico

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Last edition
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Poprzednie wydanie
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Página siguiente
Poprzednia strona
Pagina precedente

Verstevigingsprofiel
Profil de renforcement
Reinforcement profile
Verstaerkungsprofil

Perfil refuerzo
Profil wzmacniajacy
Profilo di rinforzo

Links van buiten gezien
Gauche vue exterieur
Left seen from outside
Links Aussenansicht

Vista izquierda desde el exterior
Na lewo widok od zewnątrz
Sinistro visto da fuori

Rechts van buiten gezien
Droite vue exterieur
Right seen from outside
Rechts Aussenansicht

Vista derecha desde el exterior
Na prawa widok od zewnątrz
Destro visto da fuori

Reynaprotector
Reynaprotector
Reynaprotector
Reynaprotector

Reynaprotector
Reynaprotector
Reynaprotector

D0071480

CS 68

SYMBOLENLIJST
LISTE DES SYMBOLES
LIST OF SYMBOLS
ZEICHENERKLAERUNG

A

	Inbraakwerend Anti-vol Burglar proof Einbruchhemmend	Protección anti-robo Antywlamaniowe Antiscasso
	Basisveiligheid Securité de base Basic safety Basissicherheit	Seguridad básica Antywlamaniowosc podstawowa Antiscasso base
EN	Testen uitgevoerd volgens norm EN 1627-1630 Essais effectués par conformément la norme EN 1627-1630 Tests carried out according to standard EN 1627-1630 Einbruchhemmende Prüfungen gemäß Norm EN 1627-1630	Ensayos realizados según norma EN 1627-1630 Badania wykonane wedlug normy EN 1627-1630 Antiscasso secondo EN 1627-1630
ENV	Testen uitgevoerd volgens norm DIN V ENV 1627 Essais effectués par conformément la norme DIN V ENV 1627 Tests carried out according to standard DIN V ENV 1627 Einbruchhemmende Prüfungen gemäß Norm DIN V ENV 1627	Ensayos realizados según norma DIN V ENV 1627 Badania wykonane wedlug normy DIN V ENV 1627 Antiscasso secondo DIN V ENV 1627
NEN	Testen uitgevoerd volgens norm NEN 5096 + ENV 1627 Essais effectués par conformément la norme NEN 5096 + ENV 1627 Tests carried out according to standard NEN 5096 + ENV 1627 Einbruchhemmende Prüfungen gemäß Norm NEN5096 + ENV1627	Ensayos realizados según norma NEN 5096 + ENV 1627 Badania wykonane norm NEN 5098 + ENV 1627 Antiscasso secondo NEN 5098 + ENV 1627
	Testen uitgevoerd door instituut IBS (Oostenrijk) volgens norm Ö B 3800/3850 Essais effectués par IBS(Autriche) conformément la norme Ö B 3800/3850 Tests carried out by IBS (Austria) according to standard Ö B 3800/3850 Brandschutzprüfungen durchgeführt beim IBS (Österreich) gemäß Norm Ö B 3800/3850	Ensayos hechos por IBS (Austria) según la estandard Ö B 3800/3850 Badania wykonane przez IBS (Austria) wedlug norm Ö B 3800/3850 Testato presso IBS (Austria) IBS secondo Ö B 3800/3850
	Testen uitgevoerd door instituut TNO (Nederland) volgens norm NEN 6069:1997 Essais effectués par TNO (Hollande) conformément la norme NEN 6069:1997 Tests carried out by TNO (The Netherlands) according to standard NEN 6069/1997 Brandschutzprüfungen durchgeführt beim IBS (Österreich) gemäß Norm Ö B 3800/3850	Ensayos realizados fuera por TNO(Holanda) según norma NEN 6069/1977 Badania wykonane przez TNO (Holandia) wedlug norm NEN 6069/1977 Testato presso TNO (Paesi Bassi) secondo NEN 6069/1977
	Brandwerend Anti-feu Fire-proof Feuerhemmend	Resistente al fuego Ognioodporne Anti fuoco
E N E I 60	Testen uitgevoerd volgens norm EN 1634-1(deuren) en EN 1364-1 (beglaasde wanden) Essais effectués par conformément la norme EN 1634-1(portes) et EN 1364-1(parois vitrés)	Ensayos realizados según norma 1634-1/ EN 1364-1 - Badania wykonane wedlug normy 1634-1 / EN 1364-1 -
E N E I 30	Tests carried out according to standard EN 1634-1(doors) EN 1364-1(glazed partitioning) Prüfungen gemäß Norm EN 1634-1(Türen) und EN 1364-1(verglaste Wände)	Antifuoco secondo EN 1634-1 / EN 1364-1 -
	Toebehoren brandwerend Accessoires anti-feu Fire-proof accessories Feuerhemmender Zubehör	Accessorios resistente al fuego Akcesoria ognioodporne Accessori Anti fuoco
	Gelaagd glas Verre feuilleté Laminated glass Verbundglas	Vidrio Laminado Szyba laminiowana Vetro laminato
	Glas Verre Glass Glas	Vidrio Szyba Vetro
	Handleiding Manuel Manual Gebrauchsanweisung	Manual Instrukcja Manuale
	Alleen voor CS 59 Seulement pour CS 59 Only for CS 59 Nur für CS 59	Solo para CS 59 Tylko do CS 59 Solo per CS 59
	Alleen voor CS 68 Seulement pour CS 68 Only for CS 68 Nur für CS 68	Solo para CS 68 Tylko do CS 68 Solo per CS 8
	Alleen voor CS 77 Seulement pour CS 77 Only for CS 77 Nur für CS 77	Solo para CS 77 Tylko do CS 77 Solo per CS 77
	Pershoekverbinding Equerre à sertir Crimp corner cleat Presseckverbinder	Escuadra de ensamblar Naroznik zaciskany Squadrette a cianfrinare
	Hoekverbinding met schroefhoek (*) enkel voor klembaar beslag Equerre à blocage (*) seulement pour accessoires encastrables Corner cleat with screw (*) only for clamping accessories Eckverbinder mit Spannschraube (*) nur für klemmbaren Beschlag	Escuadra de atornillar (*) solo para accesorios apretables Naroznik skrecany (*) tylko dla akcesoriow zatrzaskiwanych Squadrette ad avvitare (*) solo per accessori a scatto
	T-verbinding met schroef Jonction-T avec vis T-bracket with screw T-Verbinder mit Schraube	Tope de union con tornillo Lacznik teowy skrecany Giunti con viti
	T-verbinding met schroef voor buitendraaiend raam Jonction-T avec vis pour fenêtre ouvrant vers l'ext. T-bracket with screw outside opening window T-Verbinder mit Schraube aussen öffnendes Fenster	Tope Unión con tornillo apertura exterior Lacznik teowy skrecany do okien otwieranych na zewnatrz Cavallotti conuiti ap est.
	Vulhoek Equerre de remplissage Corner support Fülleckwinkel	Escuadra de relleno Wspornik narozny Squadretta di rempirento
	Steunhoek Cale de feuillure Rebate support Glasanschlagwinkel	Escuadra de alineamiento Katowy naroznik Squadrette di allineamento
	Verstelbare schroefhoek Equerre à visser réglable Adjustable screw corner cleat Verstellbarer Schraubeckwinkel	Escuadra de atornillar regulable Katowy naroznik skrecany Squadrette ad avvitare regolabili
	Steunhoeken verstelbaar Cales de feuillure réglables Rebate supports adjustable Verstellbare Eckwinkel Glasanschlag	Escuadra de alineamiento regulable Katowy naroznik nastawny Squadretta di allineamento regolabile
	Hoekverbinding met nagel Equerre avec cheville Corner cleat with drive pin Eckverbinder mit Stift	Escuadra con clavia Lacznik narozny sworzniowy Squadretta a spinare
	T-verbinding met nagel Jonction-T avec cheville T-bracket with drive pin T-Verbinder mit Stift	Tope de union con clavia Lacznik teowy sworzniowy Cavallotto a spinare
	T-verbinding met nagel voor buitendraaiend raam Jonction-T avec cheville pour fenêtre ouvrant vers l'ext. T-bracket with drive pin outward opening window T-Verbinder mit Stift nach aussen öffnendes Fenster	Tope unión con clavia apertura exterior Lacznik teowy sworzniowy do okien otwieranych na zewnatrz Cavallotto a spinare ap. est.
	Verstelbare T-verbinding Jonction-T réglable Adjustable T-bracket Verstellbarer T-Verbinder	Union T regulable Lacznik teowy nastawny Giunti a T regolabili
	Kruisverbindingen Jonctions transversales Cross connections Kreuzverbindungen	Uniones transversales Polaczenie krzyzowe Collegamento a croce
	Kruisverbinding met schroef Jonction transversale avec vis Cross connection with screw Kreuzverbindung mit Schraube	Union transversal con tornillo Polaczenie krzyzowe skrecane Collegamento a croce con viti
	Bevestiging drager Fixation chevon Fixation rafter Beferstigung Dachsparren	Fijacion mainel Mocowanie krokwi Fissaggio montante

D0071481

SYMBOLENLIJST
LISTE DES SYMBOLES
LIST OF SYMBOLS
ZEICHENERKLAERUNG

Reynaers Aluminium

A

	Eénpuntsluiting Fermeture à 1 point 1-Point lock Einfachverriegelung	Cerradura de 1 punto Zamek 1-punktowy Serratura a 1 punto di chiusura
	Eénpuntsluiting met dagschieter Fermeture à 1 point à pêne 1-Point lock with latch Einfachverriegelung mit Falle	Cerradura 1 punto golpe Zamek 1-punktowy Serratura a 1 punto di chiusura con scrocco
	Eénpuntsluiting met rol Fermeture à 1 points à rouleau 1-Point lock with roller Einfachverriegelung mit Rolle	Cerradura de 1 punto con rodillo Zamek 1-punktowy z barylka Serratura a 1 punto di chiusura con rullino
	Haakslot Serrure à crochet Hook lock Hakenschloss	Cerradura gancho Zamek hakowy Serratura a gancio
	Tweepuntsluiting Fermeture à 2 points 2-Point lock Zweifachverriegelung	Cerradura de 2 puntos Zamek 2-punktowy Serratura a 2 punti di chiusura
	Driepuntsluiting Fermeture à 3 points 3-Point lock Dreifachverriegelung	Cerradura de 3 puntos Zamek 3-punktowy Serratura a 3 punti di chiusura
	Driepuntsluiting met rol Fermeture à 3 points à rouleau 3-Point lock with roller Dreifachverriegelung mit Rolle	Cerradura de 3 puntos con rodillo Zamek 3-punktowy z barylka Serratura a 3 punti di chiusura con rullino
	Vierpuntsluiting Fermeture à 4 points 4-Point lock Vierfachverriegelung	Cerradura de 4 puntos Zamek 4-punktowy Serratura a 4 punti di chiusura
	Vijfpuntsluiting Fermeture à 5 points 5-Point lock Fünffachverriegelung	Cerradura de 5 puntos Zamek 5-punktowy Serratura a 5 punti di chiusura
	Vijfpuntsluiting met rol Fermeture à 5 points à rouleau 5-Point lock with roller Fünffachverriegelung mit Rolle	Cerradura de 5 puntos con rodillo Zamek 5-punktowy z barylka Serratura a 5 punti di chiusura con rullino
	Zespuntsluiting Fermeture à 6 points 6-Point lock Sechsfachverriegelung	Cerradura de 6 puntos Zamek 6-punktowy Serratura a 6 punti di chiusura
	Zevenpuntsluiting Fermeture à 7 points 7-Point lock Siebenfachverriegelung	Cerradura de 7 puntos Zamek 7-punktowy Serratura a 7 punti di chiusura
	Espagnoletslot Fermeture espagnolette Espagnolette Lock Treibriegelverschluss	Cierre ventana Zamek drzwiowy do blokady pionowej Serratura a spagnoletta
	Cilinders Cylindres Cylinders Zylinder	Bombines Cylindry Cilindri
	Cilinderplaten Ecussons Cylinder covers PZ-Rosette	Escudos bombin Oslona wkladki bebenkowej Copertura cilindri
	Slotpaden Gâches Receivers Schliessbleche	Gancho Gniazdo rygla zamka Riscontri
	Deursluiters Ferme-porte Door closer Türschliesser	Cierrapuertas Samozamykacz drzwiowy Chijdiporta
	Deursluiters + rem Ferme-porte + frein Door closer + brake Türschliesser + Bremse	Cierrapuertas + freno Samozamykacz drzwiowy + hamulec Chijdiporta + freno
	Elektrische deuropener Gâche pour serrure électrique Electric door opener Elektrischer Türöffner	Portero automatico Elektrorygiel Apertura porta elettrica
	Deurgrendels en kantschuiven Verrous de condamnation portes Flush and door bolts Kantriegel und Türriegel	Pasadores puerta Rygle biernych skrzydel drzwiowych Catenacciolo chiusura centrale
	Geen elektrische spanning bij gesloten deur En cas de porte fermé pas des tension électrique No electric tension in case of closed door Keine elektrische Spannung bei geschlossen Tür	**Sin tensión eléctrica en caso de que la puerta esté cerrada** Brak elektrycznego napiecia w przypadku zamknietych drzwi Stacco tensione a porta chiusa
	Raampompen Crémones Window handles Handhebel	Cremona Klamka okienna Cremonese
	Deurkrukken Béquilles Door handles Türdrücker	Manubrios Klamka drzwiowa Maniglie
	Sluitingen dubbele deur Serrures pour porte double Locks for double door Türtreibriegel	Cerradura puerta doble Blokada drzwi dwuskrzydlowych Serratura porta a 2 ante
	Raampomp naar buiten draaiend raam Crémone fenêtre ouvrant vers l'extérieur Handle outward opening window Handhebel nach aussen öffnendes Fenster	Cremona ventana apertura exterior Klamka okna otwieranego na zewnatrz Cremonese apertura est.
	Raamscharnieren Paumelles pour fenêtres Window hinges Fensterbänder	Bisagras ventana Zawias okienny Cerniere
	Deurscharnieren 2-delig Paumelles porte 2-partite Door hinges 2-part Türbänder 2-teilig	Pernio puerta 2 palas Zawias drzwiowy 2-czesciowy Cerniera 2 ali
	Deurscharnieren 3-delig Paumelles porte 3-partite Door hinges 3-part Türbänder 3-teilig	Pernio puerta 3 palas Zawias drzwiowy 3-czesciowy Cerniera 3 ali
	Afstandsbussen Pièces de distance Set of distance bushes Distanzbuchsen	Piezas distanciadoras Tuleje dystansowe Set distanzialli
	Geen afstandsbussen nodig Pas de pièces de distance No distance bushes needed Keine Distanzbuchse	No necesario piezas distanciadoras Brak koniecznosci stosowania tuleji dystansowych Senza distanziali
	Inbraakwerende kogel Bille anti-vol Anti-burglar ball Einbruchhemmende Kugel	Bola proteccion antirobbo Kulka antywlamaniowa Antiscasso
	Dieveklauw Pene anti-degondage Anti-lift pin Sicherheitsbolzen	Perno antielevador Bolec antywywazeniowy Antisollevarento
	Kozijndorpelveer Pivot de frein aerien Overhead closer Obentürschliesser	Muelle aereo Samozamykacz gorny Chiudi porta sup.
	Vloerveer Pivot de frein au sol Floor closer Bodentürschliesser	Muelle pavimento puerta Samozamykacz podlogowy Chiudi porta inf.

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SYMBOLENLIJST
LISTE DES SYMBOLES
LIST OF SYMBOLS
ZEICHENERKLAERUNG

Eindstuk deurvleugel
Pièce finale ouvr. porte
End piece door vent
Endkappe Türflügel

Tapeta hoja puerta
Koncowka do skrzydla drzwiowego
Terminale anta

Eindstukken bodemprofiel
Pièces finales profilé de seuil
End pieces floor profile
Endkappe Schwelle

Piezas terminales perfil suelo
Koncowki profilu podlogowego
Terminale soglia

Eindstukken Z-T deur
Bouchon profilé porte Z-T
End pieces Z-T door
Endkappe Z-T Tür

Tapetas puerta Z-T
Element koncowy Z-T drzwi
Terminale profili porte Z e T

Afdichtingen dorpels
Profilés latéral pour bavettes
Sill end pieces
Endstück für Wetterschenkel

Tapetas condensacion
Koncowki do profili podokiennych
Tappi soglia

Glassteunen
Supports cale de vitrage
Glazing supports
Klotzbrücken

Soportes vidrio
Podporka pod przeszklenie
Supporti per vetro

Afdekkap voor waterafvoersleuven
Capuchon écoulement d'eau
Weep hole cover
Abdeckkappe Entwässerung

Deflector aire
Maskownica otworu drenazowego
Paratempesta

Eindstukken stolpprofielen
Bouchons double ouvrant
End parts double casement profile
Endkappe Stulpprofil

Tapetas perfil doble hoja
Koncowka profilu ruchomego slupka
Tappo inversione

Koppelstuk
Piece de raccordement
Connection piece
Kopplungsstueck

Pieza de union
Element Laczacy
Accessori collegamento

Eindstukken voor stolpprofielen
Bouchons pièce finale pour profilé double ouvrant
End parts for double casement profiles
Endkappen für Stulpprofile

Tapeta perfil doble hoja
Koncowka profilu ruchomego slupka
Tappi 2 ante

Afdichting goot
Fermeture gouttière
End piece gutter
Endkappe Rinne

Tapetas canal
Koncowka rynny
Terminale gronda

Eindstuk
Piece finale
End piece
Endkappe

Terminal
Koncowka
Terminale

Stootplaat
Arrêt vitrage toiture
Glass panel stop
Endstück Verglasung

Tope del panel de vidrio
Ogranicznik wypelnienia
Ferro x vetro

Veranda type 1
Veranda type 1
Veranda type 1
Veranda Typ 1

Veranda tipo 1
Weranda typu 1
Veranda tipo 1

Paniekdeur
Porte de panique
Panic door
Paniktür

Puenta antipánico
Drzwi antypaniczne
Porta antipanico

Diversen
Divers
Miscellaneous
Diverse

Diversos
Elementy uzupelniajace
Varie

Klemstuk
Clip
Clip
Federklemme

Clip
Uchwyt
Clip

Nokbevestiging
Fixation de la faîtière
Fixation of the ridge
Firstanschluss

Fijacion del resalte
Element mocujacy kalenicowy
Fissaggio colmo

Binnenbeglazingsdichting
Joint à bourrer
Inner glazing gasket
Innenverglasungsdichtung

Junta de acristalado interior
Uszczelka przyszybowa wewnetrzna
Guarnizione del vetro interna

Buitenbeglazingsdichting
Joint de vitrage extérieur
Outer glazing gasket
Aussenverglasungsdichtung

Junta de acristalado exterior
Uszczelka przyszybowa zewnetrzna
Guarnizione del vetro esterna

Buitenbeglazingsdichting
Joint de vitrage extérieur
Outer glazing gasket
Aussenverglasungsdichtung

Junta de acristalado exterior
Uszczelka przyszybowa zewnetrzna
Guarnizione del vetro esterna

Akoestische dichting
Joint acoustique
Acoustical seal gasket
Flügelaufschlagdichtung

Junta acustica
Uszczelka akustyczna
Guarnizione di isolamento acustico

Middendichtingen
Joints centraux
Central gaskets
Mitteldichtungen

Junta central
Uszczelka centralna
Guarnizione centrale

Aanslagdichting
Joint de butée
Butt strip
Anschlagdichtung

Junta tope
Uszczelka
Guarnizione di battuta

Dilatatiedichtingen
Joints de dilatation
Expansion gaskets
Dehnungsdichtungen

Junta de dilatacion
Uszczelka dylatacyjna
Guarnizione di espansione

Dichting
Joint
Gasket
Dichtung

Junta
Uszczelka
Guarnizione

Dichting
Joint
Gasket
Dichtung

Junta
Uszczelka
Guarnizione

Afdichtingsstuk
Pièce d'étanchéité
Sealing piece
Dichtstück

Pieza de sellado
Element uszczelniajacy
Accessorio per sigillatura

Opzwellende Dichting
Joint Gonflant
Swelling Gasket
Schwellende Dichtung

Junta veranda
Uszczelka do werandy
Guarnizione espansione

Dichting veranda
Joint véranda
Gasket veranda
Dichtung Wintergarten

Junta veranda
Uszczelka do werandy
Guarnizione veranda

Borsteldichtingen
Joints brosse
Brushes
Bürstendichtungen

Cepillos
Szczotki
Spazzole

Isolerend vulstuk
Pièce de remplissage isolante
Insulating filling piece
Isolierendes Füllstück

Pieza de relleno aislante
Wkladka izolacyjna
Riempinento isolanta

Einddichting
Joint d'assemblage
End gasket
Enddichtung

Junta
Uszczelka koncowa
Angolo prestampato

Isolatie
Isolant
Insulation
Isolation

Aislamiento
Izolacyja
Isolante

Brievenkleppen
Entrées de courrier
Letter boxes
Briefeinwurf

Buzones
Skrzynka na listy
Cassetta posta

Automatische deurdichtingen
Fermetures automatiques
Automatic door latches
Automatische Türdichtungen

Cierrapuertas automaticos
Drzwiowa automat. opadajaca listwa
Dispositivo di chiusura soglia

Variant
Variante
Variant
Variante

Variante
Wariant
Variante

D0071483

SYMBOLENLIJST
LISTE DES SYMBOLES
LIST OF SYMBOLS
ZEICHENERKLAERUNG

Reynaers Aluminium

A

	Stolp-kipraam Fenêtre double ouvr.-batt. Double casem.-tilt window Stulpfenster D/DK	Ventana abatible doble hoja Okno rozwierano-uchylne dwuskrzydlowe Finestra a 2 ante ribalta
	Draaikip Oscillo-battant Turn and tilt Drehkipp	Oscilobatiente Okno rozwierno-uchylne Anta ribalta
	Kipdraai Battantes-ouvrantes Tilt and turn Kippdreh	Batiente oscilante Okno uchylno-rozwierane Anta ribalta inversa
	Draairaam Fenêtre ouvrante Side-hung window Drehfenster	Ventana practicable Okno rozwierane Battente
	Stolpraam Fenêtre double ouvrant Double casement window Stulp-Flügel Fenster	Ventana doble hoja Okno rozwierane wuskrzydlowe Finestra a 2 ante
	Valraam Fenêtre à soufflet Bottom hung window Kipp-Fenster	Ventana abatible Okno uchylne Wasistas
	Afstandbedieningen valraam Commandes à distance pour fenêtre à soufflet Remote control for fanlight window Oberlichtbeschlag für Kipp-Flügel	Funcionamiento a distancia para ventana de techo Mechanizm do dystansowego uchylania okien Vasistas con telecmando

	Buitendraaiend raam Fenêtre ouvrant vers l'extérieur Outside opening window Nach aussen öffnendes Fenster	Ventana apertura exterior Okno otwierane na zewnatrz Finestra ad apertura esterna
	Uitzetzakraam Châssis à l'Italienne Top-hung window Senk-Klappfenster	Ventana proyectante con compas Okno wychylne na zewnatrz Sporgere con frizioni
	Tuimel- en taatsraam Châssis pivotant Pivot window Schwingflügel	Ventana pivotante Okno obrotowe Bilico
	Vouwdeur Porte pliante Folding door Falttür	Puerta plegable Drzwi harmonijkowe Veranda libro
	Schuifkip (TF) Coulissant-tombant (TF) Slide and tilt (TF) Schiebekipptür (TF)	Paralela Uchylno-przesuwny Scorrevole parallelo
	Schuifraam Fenêtre coulissante Sliding window Schiebefenster	Ventana corredera Okno przesuwne Scorrevole
	Parallel opengaand raam Fenêtre ouvrant parallele Parallel opening window Parallelausstellfenster	Ventana proyectante paralela Okno rownolegle wysuwane na zewnatrz Sporgere parallelo
	Kipraam Fenêtre battante Tilt window Kippfenster	Oscilo Okno uchylne Vasisdas
	Dubbele deur buitendraaiend Porte double ouvrant vers l'ext. Double door outward opening Zweiflügelige Tür aussen öffnend	Puerta doble apertura exterior Drzwi dwuskrzydlowe otw. na zew. Porta due ante apertura esterna
	Deur binnendraaiend Porte ouvrant vers l'int. Door inward opening Tür nach innen öffnend	Puerta apertura interior Drzwi otw. do wewnatrz Porta apertura interna
	Deur buitendraaiend Porte ouvrant vers l'ext. Door outward opening Tür aussen öffnend	Puerta apertura exterior Drzwi otw. na zewnatrz Porta apertura esterna

	DRAAISCHUIFRAAM OUVRANT PROJETANT SIDE-HUNG SLIDING WINDOW DREHSCHIEBEFENSTER	
	Verankeringen Ancrages Fixing lugs Verankerungen	Anclajes Kotwy Ancoraggio
	Sluitpennen en sluitstukken Rouleaux et gâches Lock pins and lock plates Schliessrollen und Schliessstücke	Bulones y cerraderos Plytka i kolek ryglujacy -
	Goot Gouttière Gutter Rinne	Canal Rynna Gronda
	Dakvenster Tabatière Attic window Dachfenster	Ventana de techo Okno dachowe Lucernario
	Kunststof dakbedekking Toiture synthétique Synthetic roofing Kunststoff Dachdeckung	Cubierta en material sintetico Wypelnienie poliweglanem na dachy Pannello
	Zelfklevende dubbelzijdige tape Bande autocollante 2 faces Self-adhesive double sided tape Selbstklebendes beidseitiges Band	Cinta autoadhesiva de dos caras Biadesivo
	Domotica Domotique Domotics Domotik	Domótica Domotica -
	Profielen met hoge isolatiewaarde Profilés avec valeur d'isolation élevée Profiles with high insulation value Profile mit höhen Isolationswert	Perfiles alto aislamiento térmico Profile o wysokiej izolacyjnosci termicznej Alto isolarento
	Wielen Galets Rollers Laufwagen	Ruletas Wozki Carrelli
	Regeltringels Tringles de réglage Adjustment rods Regulierstange	Varilla de ajuste Listwy regulacyjne Astina
	Geleidingsplaat Guide Guide plate Führung	Placa guia Element naprowadzajacy Guida

D0071484

	Gereedschap Outillage Tool Werkzeug	Util Narzedzie Utensile
	Gereedschappen en machines voor ontwatering van kader Outillage et machinerie pour drainage dormant Tools and machinery for draining outer frame Werkzeuge und Maschinen für Entwässerung Blendrahmen	Utiles y maquinaria para el drenaje del marco Narzedzia i maszyny do drenazy oscieznic Utensili e macchinari per il drenaggio del telaio
	Gereedschappen en machines voor ontwatering van vleugel Outillage et machinerie pour drainage ouvrant Tools and machinery for draining vent Werkzeuge und Maschinen für Entwässerung Flügel	Utiles y maquinaria para el drenaje de la hoja Narzedzia i maszyny do drenazy skrzydel Utensili e macchinari per il drenaggio dell'anta
	Decompressie Decompression Decompression Dekompression	Descompresion Dekompresja Decompressione
	Gereedschappen en machines voor T-verbinding Outillage et machinerie pour jonction-T Tools and machinery for T-brackets Werkzeuge und Maschinen für T-Verbinder	Utiles y maquinaria para topes de unión Narzedzia i maszyny do polaczen teowych Utensili e macchinari per i giunti
	Gereedschappen en machines voor krukuitsparing Outillage et machinerie pour fermeture Tools and machinery for closure Werkzeuge und Maschinen für Beschläge	Utiles y maquinaria para el cierre Narzedzia i maszyny do zamkniec Utensili e macchinari per le chiusure
	Multifunctionele matrijs Matrice multifonctionnelle Multifunctional punch tool Mehrzweckstanzwerkzeug	Matriz multifuncional Wykrojnik wielofunkcyjny Punzonatrice multifunzionale
	Geleide matrijs Matrice guidée Punch tool Stanzwerkzeug	Matriz Wykrojnik Punzonatrice
	Handmatig gereedschap Outillage manuel Manual tools Handwerkzeuge	Util manual Narzedzie reczne Dime
	Freessjabloon Calibre de fraisage Stencil plate for milling head Fräseschablone	Plantilla para copiadora Szablon do frezarki Maschera per pantografo
	Enkelkopse freesmachine Frais. à copier à une broche Copy router 1 spindle Einspindel-Kopierfräse	Copiadora de un cabezal Frezarka z jedna glowica Pantografo di copia a 1 mandrino 1 mandrino
	Frees- en boormachine Fraiseuse et foreuse Router and drilling machine Fräse- und Bohrgerät	Copiadora taladradora Frezarka z wiertarka Centro dilavoro
	Bewerkingscentrum Centre d'usinage Machining center Bearbeitungszentrum	Centre de mecanizado Centrum obrodcze Centro di lavorno
	Hydropneumatische pers Presse hydropneumatique Hydropneumatic press Hydropneumatische Presse	Prensa neumática Prasa hydropneumatyczna Pressa idropneumatica
	Zaagmachine Tronçonneuse Sawing machine Kreissäge	Maquina de corte Pila do ciec przestrzennych Macchina per taglio
	Hoekenpers Sertisseuse Crimper Eckverbindungsmaschine	Ensambladora Zaciskarka narozy Cianfrinatrice
	Handmatrijs Matrice manuelle Manual punch tool Handstanzwerkzeug	Prensa manual Wykrojnik reczny Punzonatrice manuale
	Gereedschap voor lijminjectie Outillage pour encollage Tool for injection Werkzeug fuer Klebeinjektion	Util para inyeccion Narzedzie do wtrysku kleju Utensile colla
	Gereedschap voor krukken Outillage pour cremones Tool for handles Werkzeug fuer Handhebel	Util para manetas Narzedzie do klamek Utensile per maniglie
	Gereedschap voor sluitlatten Outillage pour tringles Tool for linkbars Werkzeug fuer Schubstange	Util para barras union Narzedzie do listew sterujacych okuciami Utensile per barre di collegamento
	Gereedschap voor T-verbindingen Outillage pour connections-T Tool for T-connections Werkzeug fuer T-Verbindungen	Util para topes de union Narzedzie do polaczen Teowych Utensile per travesi
	Klemblokken Blocs de serrage Clamping blocks Spannbacken	Bloques de presión Bloki zaciskowe Blocchetti di supporto
	Gereedschap voor ontwatering buitenkaders Outillage pour drainage dormants Tool for drainage outer frames Werkzeug fuer Entwaesserung Blendrahmen	Util drenaje marco Narzedzie do drenazy oscieznic Utensile per drenaggio telaio
	Gereedschap voor hoekverbinding Outillage pour connection d'equerre Tool for corner connection Werkzeug fuer Eckverbindung	Util union esquina Narzedzie do polaczen narozynych Utensile per connessioni d'angolo
	Gereedschap voor montage Outillage pour montage Tool for assembly Werkzeug für Montage	Util para colocacion Narzedzie do montazu Utensile assemblaggio
	Gereedschap voor deursluiter Outillage pour fermeture porte Tool for door closer Werkzeug für Türschliesser	Util para cierrapuertas Narzedzie do samozamykacza drzwiowego Utensile chiu di porta
	Gereedschap voor scharnieren Outillage pour charnieres Tool for hinges Werkzeug für Bänder	Util para bisagras Narzedzie do zawiasy Utensile cerniere
	Gereedschap voor sloten Outillage pour fermetures Tool for locks Werkzeug für Schlösser	Util para cerraduras Narzedzie do zamka Utensile serrature
	Gereedschap voor wisselprofielen Outillage pour chicanes Tool for sections Werkzeug für Wechselprofile	Util para encuentros centrales Narzedzie do przekrojow Utensile chicanes
	Gereedschap voor beglazing Outillage pour vitrage Tool for glazing Werkzeug für Verglasung	Util para acristalamiento Narzedzie do przeszklen Utensile vetro
	Gereedschap voor diverse toepassingen Outillage pour applications divers Tool for miscellaneous applications Werkzeug für diverse Anwendungen	Utiles para varias aplicaciones Narzedzie do montazu elementow uzupelniajacych Utensile vari

SYMBOLENLIJST
LISTE DES SYMBOLES
LIST OF SYMBOLS
ZEICHENERKLAERUNG

	Gereedschap voor dichtingen Outillage pour joints Tool for gaskets Werkzeug für Dichtungen	Util para juntas Narzedzie do uszczelki Utensile guarnizioni
	Gereedschap voor bevestiging wielen Outillage pour fixation des roulettes Tool for fixation rollers Werkzeug für Befestigung Laufräder	Util para fijación de ruletas Narzedzie do montazu wozkow Utensile carrelli
	Gereedschap voor ontwatering vleugels Outillage pour drainage ouvrants Tool for drainage vents Werkzeug für Entwässerung Flügel	Util para drenaje hoja Narzedzie do drenazu skrzydla Utensile drenaggio anta
	Uitfrezing voor inbouw bovenspeun in kozijn Fraisage pour encastrement gond supérieur dans la fenêtre Milling for building in upper pivot in window Ausfräsung für Einbau eines oberen Lagers im Rahmen	Fresado para pivotante en marco superior Frez do montazu gornego sworznia w oknie Lavorazioni super. finestra pivottante
	Uitfrezing voor inbouw vloerspeun in vleugel Fraisage pour encastrement gond inférieur dans l'ouvrant Milling for building in floor pivot in vent Ausfräsung für Einbau eines Bodenlagers im Flügel	Fresado para pivotante en hoja inferior Frez do montazu dolnego sworznia w skrzydle Lavorazioni infer. finestra pivottante
	Uitfrezing voor inbouw bovenspeun in vleugel Fraisage pour encastrement gond supérieur dans l'ouvrant Milling for building in upper pivot in vent Ausfräsung für Einbau eines oberen Lagers im Flügel	Fresado para pivotante en hoja superior Frez do montazu gornego sworznia w skrzydle Lavorazione super. finestra pivottante
	Monteertafel Table de montage Assembly bench Montagetisch	Banco de montaje Stol montazowy Banco montaggio
	Elektrische aansluiting Fixation électrique Electric connection Elektrisches Anschluss	Conexión eléctrica Polaczenie elektryczne Connessione elettrica
	Compressor Compresseur Compressor Kompressor	Compresor Kompresor Compressore
	Kogel Dr. Hahn Bille Dr. Hahn Ball Dr. Hahn Kugel Dr. Hahn	Bola Dr. Hahn Kulka Dr. Hahn -
	Mechanische aansluiting Fixation mecanique Mechanical connection Mechanischer Anschluss	Conexión mecánica Polaczenie mechaniczne Fissaggio meccanico

	Pneumatische aandrijving Propulsion pneumatic Pneumatic drive Pneumatische Antrieb	Destornillador neumatico Pneumatyczny naped Cilindro pneumatica
	Ponsunit Unité d'étamper Punch unit Stanzeinheit	Punzon Wykrojnik Unita punzonatrice
	Land Pays Country Land	Pais Kraj Nazione
	Min. profiellengte Longueur min. de profilé Min. length of profile Min. Profillänge	Longitud mínima del perfil Minimalna dlugosc profilu Lunghezza minima profilo
	Max. profiellengte Longueur max. de profilé Max. length of profile Max. Profillänge	Longitud máxima del perfil Maksymalna dlugosc profilu Lunghezza max profilo
	Max. profielhoogte Hauteur max. de profilé Max. height of profiles Max. Profilhöhe	Altura máxima del perfil Maksymalna wysokosc profilu Max altezza
	Max. horizontale beweging Movement max. horizontale Max. horizontal movement Max. horizontale Versetzung	Movimiento horizontal máximo Maksymalny ruch poziomy Spostamento orizz. max
	Horizontaal hoekbereik Intervalle d'équerre horizontale Horizontal corner range Eckbereich Horizontal	Rango de corte a inglete horizontal Zakres katow poziomych Dimensione taglio orizz.
	Verticaal hoekbereik Intervalle d'équerre verticale Vertical corner range Eckbereich Vertikal	Rango de corte a inglete vertical Zakres katow pionowych Dimensione taglio vert.
	Motor Moteur Motor Antrieb	Motor Silownik napedowy Motore
	Gewicht Poids Weight Gewicht	Pesos Ciezar Peso
	Max. toerental Vitesse d'axe max. Max. spindle speed Max. Drehzahl	Velocidad de sierra Maksymalna predkosc obrotowa Velocita max lama

D0071486

SYMBOLENLIJST
LISTE DES SYMBOLES
LIST OF SYMBOLS
ZEICHENERKLAERUNG

B

Reynaers Aluminium

Algemene informatie systemen
Généralités séries
General Information System
Allgemeine Information System

VERWERKINGSVOORSCHRIFTEN

I. ALGEMEEN

Zie catalogus “1.Algemene informatie” (099.C01E.00 editie 11/2004)

II. VERWERKINGSVOORSCHRIFTEN CONCEPT SYSTEM ® 68

II.1 CONSTRUCTIEVOORSCHRIFTEN

Om blijvend een perfect eindproduct te garanderen, dienen tijdens de verwerking bepaalde regels in acht genomen te worden.

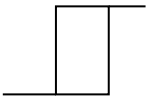
II.1.1 Verspanende bewerkingen

Onder verspanende bewerkingen wordt verstaan: alle mechanische bewerkingen zoals zagen, frezen, boren, ponsen en knippen. Voor gelakte profielen is het essentieel dat de laklagen aan de randen niet loskomen tijdens deze bewerkingen. Het is daarom van groot belang voor de kwaliteit van de verbindingen dat:

- het verspanende gereedschap geschikt en voldoende scherp is.
- de machines goed afgeregeld zijn (bv. toerental).
- een regelmatige controle van het gereedschap gebeurt.
- het verspanende gereedschap correct en voldoende gesmeerd wordt:
  smeerstick (art. nr. 086.9191.--) voor zaagbladen
  snijmiddel (art. nr. 086.9175.--) voor ponsgereedschap
  of de door de machineleveranciers voorgeschreven koel- en smeermiddelen;
- de gepaste klemblokken worden gebruikt; (zie montagetekening “klemblokken zaagmachine”)
- de aan- en afvoertafel vrij zijn van spanen en verontreinigingen.
- eventuele koeling gebeurt met chemisch neutrale producten die de oppervlaktebehandeling niet aantasten.

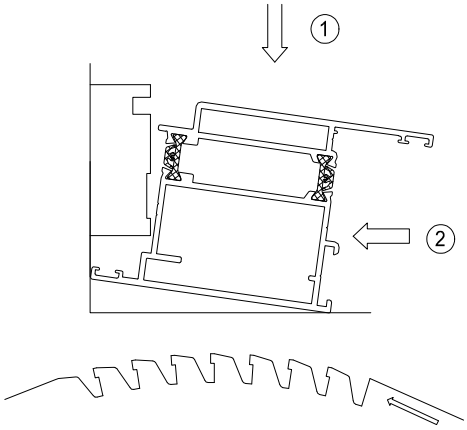
Positie/klemming van de profielen tijdens het zagen:
De positie van de profielen op de zaagtafel tijdens het verzagen is zeer belangrijk en is de basis om perfecte verstekken te bekomen na montage van raam of deur.
De grootste druk moet steeds op de «referentiezijde» van de profielen uitgeoefend worden.
De «referentiezijde» moet perfect horizontaal of verticaal op de zaagtafel geplaatst worden.
De klemblokken moeten gebruikt worden:

a. om te vermijden dat speling op de profielen de kwaliteit van het verstek zou beïnvloeden;
b. om te vermijden dat de profielen zouden kantelen op de tafel.

Referentiezijde ->  <- Referentiezijde

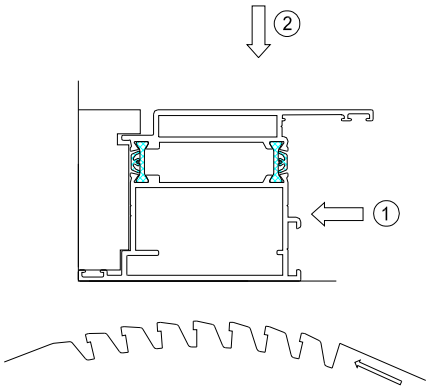
FOUTIEVE KLEMMING

FOUT: De hoofdklemming drukt op de zichtkant van het te verzagen profiel en het profiel kantelt.
GEVOLG: Scheve zaagsnede - de buitenzijde is korter dan de binnenzijde.
RESULTAAT: Bij het persen van de hoeken is het verstek aan de binnenzijde keurig dicht en gaapt aan de buitenzijde.



B

JUISTE KLEMMING
De hoofdklemming drukt op de sponningzijde. De zichtkant ondergaat een kleinere, secundaire druk.
Het profiel heeft niet de neiging te kantelen of te vervormen tijdens het zagen, en het persen van de in verstek gezaagde profielen kan probleemloos verlopen.
Opmerking:
Het verdient aanbeveling om spanen die ontstaan tijdens het zagen af te zuigen.



II.1.2 Assemblage

Wij maken de volgende onderverdeling:
1. ontwatering en uitsparingen voor het beslag;
2. T-verbindingen;
3. hoekverbindingen;
    a) persen
    b) schroeven
4. dichtingen

1.2.1 Ontwatering en uitsparingen voor het beslag

Stappen:
a. Aftekenen uitsparingen
b. Correct ponsen, boren of frezen
c. Beschermen van de bewerkte vlakken door:
    - ontbramen (indien noodzakelijk)
    - verwijderen van stof en zaagresten op de zaagsnede en in de profielkamer
    - ontvetten (Reynafinisch 60 art. nr. 086.9210.--)
    - aanbrengen van de Reynastick (art.n° 086.9600.06.--);

Aandachtspunten bij de ontwatering:
Eventueel binnendringend water moet vlot en gecontroleerd kunnen afgevoerd worden en de druk in de binnenkamers moet gelijk blijven aan die van de buitenlucht.

- Bij elk raam worden er ontwateringsopeningen voorzien met een maximale afstand tot de hoek van 250 mm .(voor specifieke ontwatering: zie montagetekeningen “*ontwatering*”):
    2 openingen tot raambreedte van 1000 mm
    3 openingen tot raambreedte van 1500 mm
    enz... opgaand per 500 mm.
    Per raamvak dienen min 2 ontwateringopeningen voorzien te worden!
- Steeds op het laagste punt van de glassponning afwateren
- De minimale oppervlakte van deze ontwateringsopeningen bedraagt 50 mm² per opening, hetzij een ronde opening van minimum 8 mm diameter, hetzij langwerpige openingen van minimaal 5 mm bij 15 mm.
- Ontwateringsgaten die aan de buitenzijde van het raam zichtbaar zijn, worden afgedekt met kunststofkapjes.
- Alle raamtypes moeten voorzien zijn van een ontwateringssyteem in de onderregels en/of de horizontale T-profielen

- Bij elk raam worden er ontluchtingsopeningen voorzien (zie montagetekening “*decompressie*”). De functie hiervan is de drukegalisatie rond de beglazing te waarborgen.
- Bij een vast raam wordt boven aan de buitenbeglazingsdichting onderbroken voor 50 mm.
- Bij een opengaand raam wordt aan de zijkant bovenaan van de vleugel minstens 1 opening van minimum 5 mm geboord

1.2.2 T-verbindingen

Stappen (zie montagetekening “T-verbinding”):
a. Correct zagen T-profiel
b. Aanbrengen gaten T-verbinder (∅ 7mm: binnenschaal; ∅ 3.5mm: buitenschaal)
c. Uitravelen T-profiel (hoogte 25 mm)
d. Beschermen van de zaagsnedes en bewerkte vlakken door:
- ontbramen (indien noodzakelijk);
- verwijderen van stof en zaagresten op de zaagsnede en in de profielkamer;
- ontvetten (Reynafinish 60 art.nr. 086.9210.--);
- aanbrengen van Reynaprotector (art.nr. 086.9208.SY + 086.9225.--).
e. Afdichten van T-profiel door aanbrengen van een neutraal, elastisch dichtingsmiddel:
- op de zaagsnedes;
- op de bevestigingsgaten.
f. Afdichten van zone onder T-profiel op het kaderprofiel, door plaatsen van afdichtingselementen of aanbrengen van een neutraal, elastisch dichtingsmiddel.

Deze dienen volledig waterdicht uitgevoerd te worden.
Opmerking:
Uitzonderingen hierop om drukegalisatie te bekomen bij vaste panelen zijn toegelaten op voorwaarde dat er een gecontroleerde ontwatering plaatsvindt.
g. Verbinding tot stand brengen: de T-verbinder wordt gepositioneerd op centerlijn, T-profiel wordt hierover aangebracht, T-verbinder wordt vastgeschroefd en vernageld (of 2x vernageld)
h. Aanbrengen en vastzetten van steunhoeken (zie montagetekening “steunhoek”)
i. De samengevoegde elementen dienen enkel aan de zichtvlakken gereinigd te worden van lijmresten en dit uitsluitend met een niet-agressief middel (Reynafinish 60 art. nr. 086.9210.--).

B

1.2.3 Hoekverbindingen
1.2.3.1. Persen

Stappen (zie montagetekening “hoekverbinding pershoek”):

*optie A: lijminjectie na persen
**optie B: lijminjectie voor persen

a. Correct zagen
b. * aanbrengen van lijminjectiegaten (∅ 3.5/4mm) (zie montagetekening “lijminjectie”)
c. Beschermen van de zaagsnedes en bewerkte vlakken door:
- ontbramen (indien noodzakelijk);
- verwijderen van stof en zaagresten op de zaagsnede en in de profielkamer
d. ** Verlijmen in profielkamer: aanbrengen van een goedgekeurd dichtingslijm (tweecomponentenlijm art. nr. 084.9080.--)
e. ontvetten (Reynafinish 60 art.nr. 086.9210.--)
f. aanbrengen van Reynaprotector (art.nr. 086.9208.SY + 086.9225.--) op de zaag/freessnedes.
g. Aanbrengen pershoeken en vulhoeken
h. afdichten op de zaagsnedes door middel van een neutraal, elastisch dichtingsmiddel
h. Verbinding tot stand brengen en persen (zie montagetekening “hoekenpers”)
i. * lijminjectie ter hoogte van voorziene injectiegaten door middel van een goedgekeurd dichtingslijm (tweecomponentenlijm art. nr. 084.9080.--)
j. De samengevoegde elementen dienen enkel aan de zichtvlakken gereinigd te worden van lijmresten en dit uitsluitend met een niet-agressief middel (Reynafinish 60 art. nr. 086.9210.--).

1.2.3.2 Schroeven

Stappen (zie montagetekening “hoekverbinding schroefhoek”):

*optie A: lijminjectie na schroeven
**optie B: lijminjectie voor schroeven

a. Correct zagen
b. * aanbrengen van lijminjectiegaten (∅ 3.5/4mm) (zie montagetekening “lijminjectie”)
c. Beschermen van de zaagsnedes en bewerkte vlakken door:
- ontbramen (indien noodzakelijk);
- verwijderen van stof en zaagresten op de zaagsnede en in de profielkamer;
- ontvetten (Reynafinish 60 art.nr. 086.9210.--);
- aanbrengen van Reynaprotector (art.nr. 086.9208.SY + 086.9225.--).
d.** Verlijmen in profielkamer: aanbrengen van een goedgekeurd dichtingslijm (tweecomponentenlijm art. nr. 084.9080.--)
e. Aanbrengen schroefhoeken en vulhoeken
f. Verbinding tot stand brengen en schroeven (inbussleutel 4) en vernagelen
g.* lijminjectie ter hoogte van voorziene injectiegaten door middel van een goedgekeurd dichtingslijm (tweecomponentenlijm art. nr. 084.9080.--)
h. De samengevoegde elementen dienen enkel aan de zichtvlakken gereinigd te worden van lijmresten en dit uitsluitend met een niet-agressief middel (Reynafinish 60 art. nr. 086.9210.--).

1.2.3.3 Vernagelen

Stappen (zie montagetekening “hoekverbinding schroefhoek”):
a. Correct zagen
b. Aanbrengen van pengaten
c. Beschermen van de zaagsnedes en bewerkte vlakken door:
- ontbramen (indien noodzakelijk);
- verwijderen van stof en zaagresten op de zaagsnede en in de profielkamer;
- ontvetten (Reynafinish 60 art.nr. 086.9210.--);
- aanbrengen van Reynaprotector (art.nr. 086.9208.SY + 086.9225.--).
d. Aanbrengen schroefhoeken en vulhoeken
e. Verbinding tot stand brengen en vernagelen of pennen
f. De samengevoegde elementen dienen enkel aan de zichtvlakken gereinigd te worden van lijmresten en dit uitsluitend met een niet-agressief middel (Reynafinish 60 art. nr. 086.9210.--).

B

1.2.4 Dichtingen

Alle dichtingsrubbers zijn van weer- en verouderingsbestendig EPDM. De verwerking ervan dient zorgvuldig te gebeuren, aangezien hiervan de dichtheid van het venster afhangt.

a. Het aanbrengen van de middendichting
Stappen: (zie montagetekening “dichting”)
1.Correct versnijden: het versnijden van de middendichting dient met een speciale schaar (art.nr. 090.0121.00) te gebeuren.
Benodigde overlengte (ca 10 mm per meter) dient voorzien te worden.
2.Aanbrengen dichting: de dichtingen worden aangebracht in de daarvoor voorziene groeven van de profielen. De overlengte wordt lichtjes opgestuikt om krimp op te vangen.
Moeilijkheden bij het inbrengen, kunnen opgevangen worden met siliconenspray (art.nr. 086.9551.--).
3.Verlijmen (afdichten): de verstekken dienen verlijmd te worden met vulkaniseerlijm (art.nr. 084.9103.--). Doordat de verbinding elastisch blijft, sluit de dichting ook in de hoeken perfect aan.

b.Het aanbrengen van de akoestische dichting
Stappen: (zie montagetekening “dichting”)
1. Correct versnijden: het versnijden van de akoestische dichting dient met een speciale schaar (art.nr. 090.0121.00) te gebeuren. Deze dichting dient recht versneden te worden en door te lopen in de hoeken (kleine insnijding in de hoeken zorgen voor een vlotte buiging).
Benodigde overlengte (ca 10 mm per meter) dient voorzien te worden.
2. Aanbrengen dichting: de dichtingen worden aangebracht in de daarvoor voorziene groeven van de profielen. De overlengte wordt lichtjes opgestuikt om krimp op te vangen.
Moeilijkheden bij het inbrengen kunnen opgevangen worden met siliconenspray (art.nr. 086.9551.--).
3. Ter hoogte van de scharnieren moet deze dichting onderbroken worden volgens de richtlijnen verderop in de catalogus ingesneden.
4. Verlijmen (afdichten): de snedes dienen verlijmd te worden met vulkaniseerlijm (art.nr. 084.9103.--).

c.Het aanbrengen van de beglazingsdichtingen
Stappen: (zie montagetekening “*dichting*”)
1. Correct versnijden: het versnijden van de beglazingsdichting dient met een speciale schaar (art.nr. 090.0121.00) te gebeuren. De dichting kan naargelang de soort profielverbinding in verstek of recht versneden worden. Benodigde overlengte (ca 10 mm per meter) dient voorzien te worden.
2. Aanbrengen dichting: de dichtingen worden aangebracht in de daarvoor voorziene groeven van de profielen. De overlengte wordt lichtjes opgestuikt om krimp op te vangen.
   Moeilijkheden bij het inbrengen kunnen opgevangen worden met siliconenspray (art.nr. 086.9551.--).
3. Verlijmen (afdichten): in de hoeken dient de beglazingsdichting verlijmd te worden met vulkaniseerlijm (art.nr. 084.9103.--). Doordat de verbinding elastisch blijft, sluit de dichting ook in de hoeken perfect aan.

II.2 MONTAGEVOORSCHRIFTEN

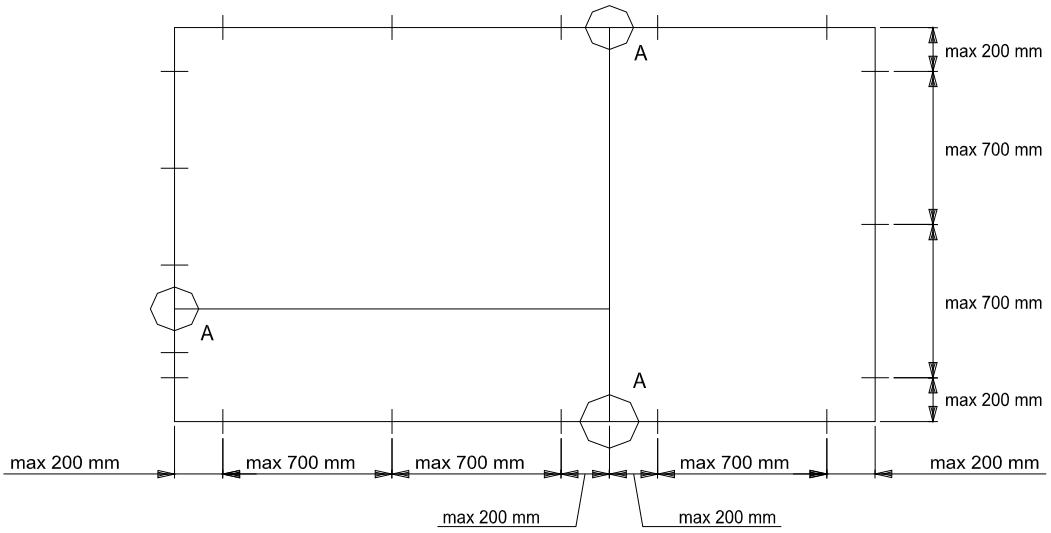
II.2.1 Stockage

De stockage van onafgewerkte of afgewerkte elementen dient steeds in een droge, vorstvrije ruimte te gebeuren

II.2.2 Inbouw in de ruwbouw

De bevestiging aan de ruwbouw gebeurt ofwel rechtstreeks doorheen de profielen met bijvoorbeeld schroeven en pluggen, ofwel met behulp van bevestigingsankers.

- De bevestigingen mogen niet minder dan 40 mm van de wand van de ruwbouw worden aangebracht.
- De verankering mag geenszins het draagvermogen van de aangrenzende bouwonderdelen beïnvloeden.
- Alle verankeringen, voor zover niet uit aluminium of roestvrij staal, dienen afdoende tegen corrosie te zijn beschermd en mogen zelf ook geen aantasting van het aluminium veroorzaken.
- Bij de plaatsing van de ramen worden er voldoende bevestigingen voorzien:



Er dienen aan alle zijden minstens 2 bevestigingen aangebracht te worden met een maximale afstand tot de hoek van 200 mm.

- De afstand van de bevestigingen onderling bedraagt maximum 700 mm.
- Op de plaatsen waar een tussenregel of tussenstijl op de zijstijl, boven- of onderregel aansluit, moet de verankering op maximum 200 mm naast de stijl- of regelaansluiting worden aangebracht (A). Hierdoor wordt bereikt dat de tussenregel en de tussenstijl een lengteverandering (ten gevolge van temperatuurverandering) zonder schade kunnen ondergaan.
- Aan te raden is de bevestigingen te positioneren ter hoogte van ieder scharnier- en sluitpunt.

Opmerking:
De verankeringen dienen dusdanig aangebracht te worden dat ze eventuele zettingen van het raam kunnen opvangen.

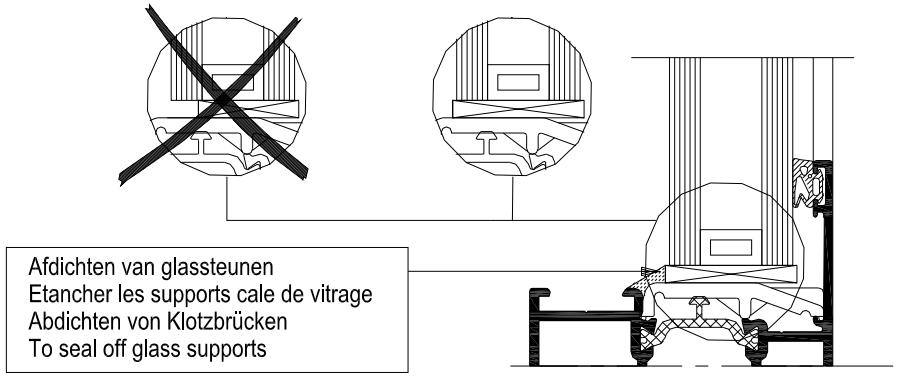
II.2.2 Inbouw van het beslag

Keuze van bevestigingspunten, aantal sluitpunten, aantal scharnieren, max. vleugelgewicht, max. vleugelafmetingen, toegepast vleugelprofiel e.a. dient te gebeuren volgens de richtlijnen van de systeemleverancier en de beslagfabrikant.
Glijdende en bewegende delen zijn van neutraal vet te voorzien.
Bij montage controleren of het beslag soepel en zonder hapering te bedienen is.

II.3 BEGLAZING

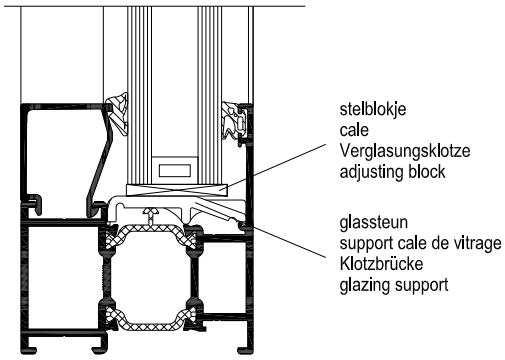
Al onze systemen zijn ontworpen voor beglazing met EPDM-rubbers of neutrale siliconenkit. Bij siliconenbeglazing dient een rugvulling aangebracht te worden om een correcte opening tussen het glaspaneel en het aluminiumkader te creëren. Wij raden u aan onze speciaal ontwikkelde beglazingsrubbers te gebruiken. De beglazing hiermee zal vlotter en betrouwbaar verlopen, duurzamer zijn in de tijd, en beschadigde glaspanelen zullen gemakkelijker vervangen kunnen worden.

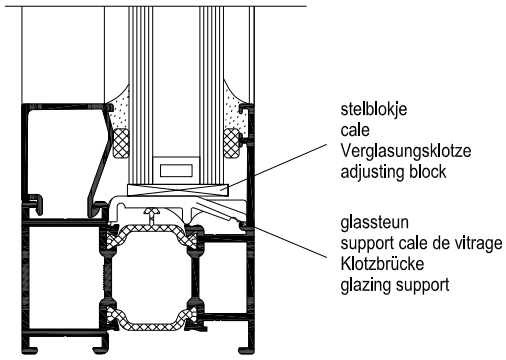
Bij de beglazing dient rekening te worden gehouden met volgende punten:
- Door opstuiken van de rubber wordt vermeden dat er daarna openingen ontstaan in de hoeken.
- Ontwateringsgaten dienen geboord te worden om waterophoping te vermijden.
  Dit is ook noodzakelijk bij siliconenbeglazing (zie montagetekening “ontwatering”).
- Voor het plaatsen van het glas dient rekening te worden gehouden met een speling van minimum 12 mm op het aluminiumraam (6 mm per zijde).
- De glassteunen die zich aan de onderzijde van het glaspaneel bevinden, dienen afgedicht te worden (zie tekening hieronder)



Bevestiging van de beglazing
Geen enkel glaspaneel mag rechtstreeks in contact komen met aluminium zonder tussenplaatsing van beglazingsblokjes en een rubberdichting.
Door het opspieën van het glas vermijdt men niet enkel dit contact, maar wordt eveneens een juiste plaatsing in de ramen bekomen en het eigen gewicht van het glas wordt op de juiste wijze overgebracht naar de scharnieren (of wielen) teneinde een eventuele vervorming van de raamvleugel te voorkomen.

Om het vastzetten te vereenvoudigen, beschikken wij over glassteunen die gebruikt worden om de bodem van de sponning te effenen. Hierop kan men dan rechthoekige beglazingsblokjes plaatsen.





Het aantal en de plaats van de beglazingsblokjes wordt bepaald door de norm STS 38.

Een overzicht:

In de beglazingsblokjes onderscheiden wij 2 types:

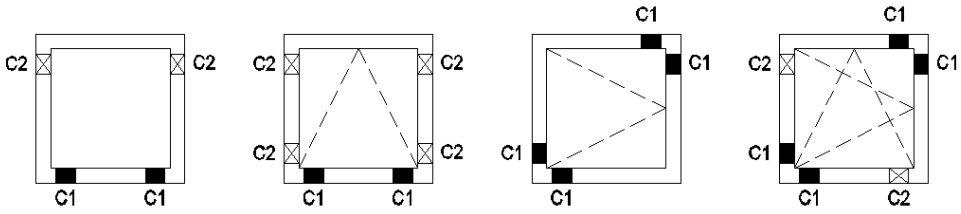
Steunblokjes ■

Stelblokjes ☒

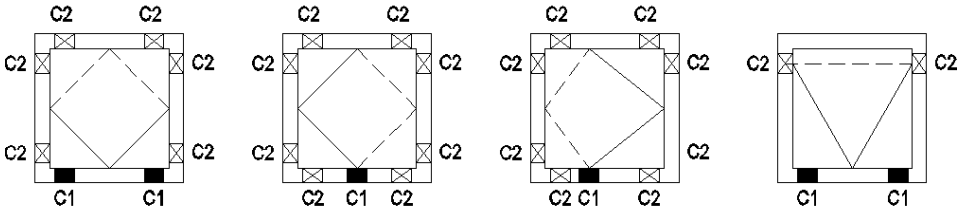
C1: steunblokjes
Deze steunblokjes brengen het gewicht van het glas over op de vleugel of het raamkozijn. Hun goede plaatsing is van groot belang voor de werking van de ramen.

C2: stelblokjes
Deze blokjes verzekeren de positionering van het glas tussen de sponning. Ze worden aangebracht zonder forceren.
Hun doel is elke beweging van het glas in zijn vlak uit te schakelen.

De volgende schetsen geven de plaatsing van de beglazingsblokjes in de verschillende raamtypes aan.



vast raam | valraam | draairaam | draaikipraam



tuimelraam | taatsraam | excentrisch taatsraam | uitzetzakraam

Bij vaste beglazing brengt men de ondersteuningen aan in de hoeken van de onderregel om te beletten dat deze gaat doorbuigen onder het gewicht van het glas (zie schets vast raam).

Bij opendraaiende ramen wordt het glas diagonaal opgespied van de scharnieronderhoek naar de tegenoverliggende hoek bovenaan (zie schets draairaam).
Nadat de raamvleugel op deze wijze is gesteld met de juiste overslag kunnen de twee andere hoeken opgevuld worden alvorens de glaslatten aangebracht worden.
Bij twijfel of de juiste overslag is gesteld, raden wij u aan twee fijne potloodlijnen op de bovenhoek die diagonaal ondersteund is aan te brengen. Wanneer het raam geopend is, ziet men duidelijk deze lijnen en kan de overslag nagemeten worden.

II.4 BIJKOMENDE VOORSCHRIFTEN BI-METAAL EFFECT DEUREN

Onze deurprofielen zijn voorzien van geperforeerde isolatiestrips die het kromtrekken onder invloed van een groot temperatuursverschil tussen binnen en buiten voor een groot deel beperken. Desondanks zal dit bij thermisch onderbroken metalen profielen nooit geheel vermeden kunnen worden. Daarom adviseren wij onder bepaalde condities bijkomende bewerkingen uit te voeren om het fenomeen tot het minimum te beperken.

De te nemen actie is afhankelijk van de kleur, de vleugelhoogte en de positie van de deur ten opzichte van de zon. We classificeren RAL kleuren volgens tabel 1. Voor deuren die niet aan zonlicht blootgesteld zullen worden maar waar toch grote temperatuursverschillen te verwachten zijn, is de kleur niet van invloed en kan klasse 14 gehanteerd worden. Tabel 2 koppelt de acties aan kleurklasse en vleugelhoogte. In tabel 3 vindt men de verklaring van de te nemen acties.

1	5004 8022 9005
2	3004 3005 3007 4007 5003 5008 5011 5013 5020 5022 6005 6007 6008 6009 6012 6022 7021 8014 8016 8017 8019 9004 9011 9017
3	3003 3009 3011 5000 5001 5002 5010 6004 6006 6014 6015 6020 7016 7022 7024 7026 8011 8012 8015 8028
4	3000 3001 3002 3013 3027 4002 4006 5005 5009 5017 5019 6002 6003 6016 6026 6028 7009 7010 7011 7013 7015 7043 8002 8003 8007 8008 8024
5	2002 3016 3020 3031 4008 5007 5021 5023 6000 6001 6010 6025 6029 7006 7008 7012 7031 7039 8004 8025
6	2001 3017 3018 4001 4005 4010 5014 5015 6011 6013 6017 6024 6032 7003 7005 8000 8001 8023
7	1027 2004 2009 2010 2012 3022 4003 5012 5018 6018 6033 7000 7002 7023 7033 7034 7037 7046
8	1005 1011 1019 1020 1024 2000 2008 2011 3012 3014 4009 5024 6021 7001 7030 7036 7042 7045
9	1006 1007 2003 6034 7004 7040
10	1001 1002 1012 1028 1033 1034 3015 6027 7032 7038 7044
11	1000 1003 1017 1021 1023 6019 7035
12	1014 1018 7047 9018
13	1013 1015 1016
14	9003 9010 9016

Tabel 1: classificatie van RAL kleuren

Kleur-klasse	**Vleugelhoogte (mm)**									
	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000
1	2	3	3	3	3	3	4	4	4	4
2	2	3	3	3	3	3	3	4	4	4
3	2	2	3	3	3	3	3	4	4	4
4	2	2	3	3	3	3	3	3	4	4
5	2	2	3	3	3	3	3	3	4	4
6	1	2	2	3	3	3	3	3	3	4
7	1	2	2	3	3	3	3	3	3	3
8	1	1	2	2	3	3	3	3	3	3
9	1	1	2	2	2	3	3	3	3	3
10	1	1	1	2	2	3	3	3	3	3
11	1	1	1	2	2	2	3	3	3	3
12	1	1	1	1	2	2	2	3	3	3
13	1	1	1	1	1	2	2	2	3	3
14	1	1	1	1	1	1	2	2	2	3

Tabel 2: te nemen acties in functie van kleurklasse en vleugelhoogte

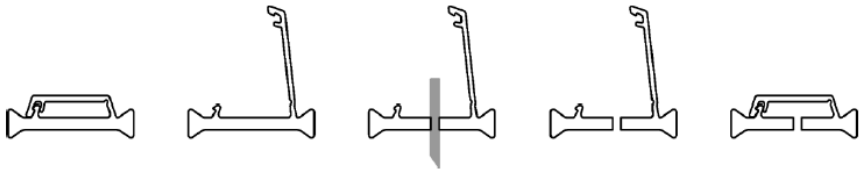
1	Geen problemen te verwachten
2	Aanbeveling tot gebruik van slot 061.8760.ZC / 061.8761.ZC **OF** Insnijden van de hoeken
3	Aanbeveling tot gebruik van slot 061.8760.ZC / 061.8761.ZC **EN** Insnijden van de hoeken
4	Wij adviseren directe blootstelling aan zonlicht te vermijden. Wij hebben zonwerende oplossingen in ons gamma (BS 30).

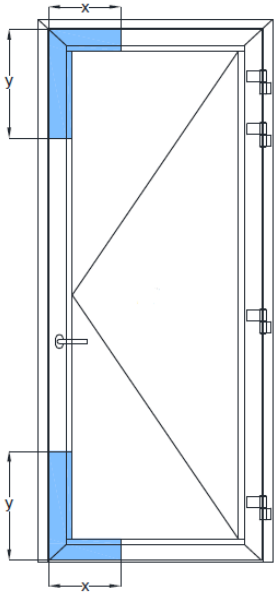
Tabel 3: verklaring van te nemen acties.

Insnijden van de hoeken:

Snijd de isolatiestrips in de hoeken aan de slotzijde. Op deze manier heeft de slotzijde meer flexibiliteit wat toelaat dat de binnen- en buitenschaal onafhankelijk van elkaar kunnen bewegen. De scharnierzijde (welke het gewicht van het glas draagt) kan intact gelaten worden.

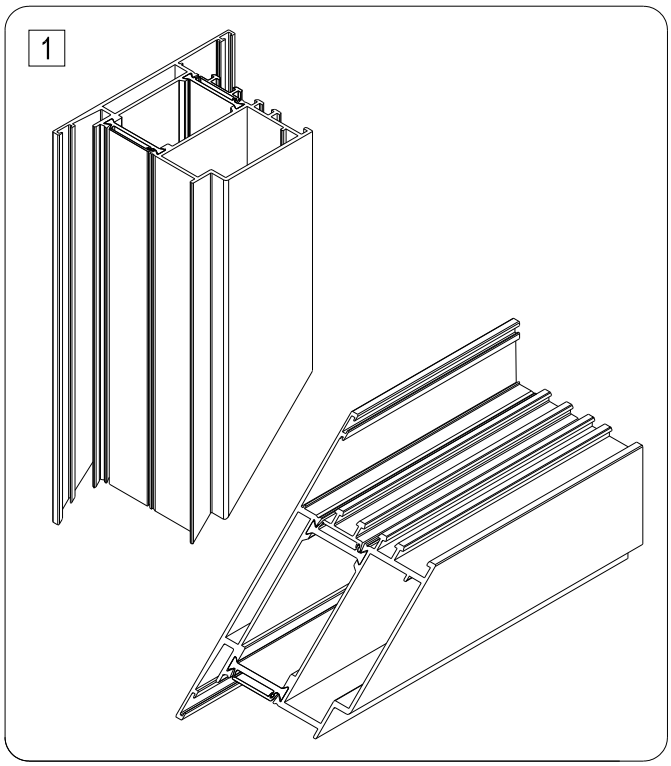
X = 300 mm
Y = 500 mm

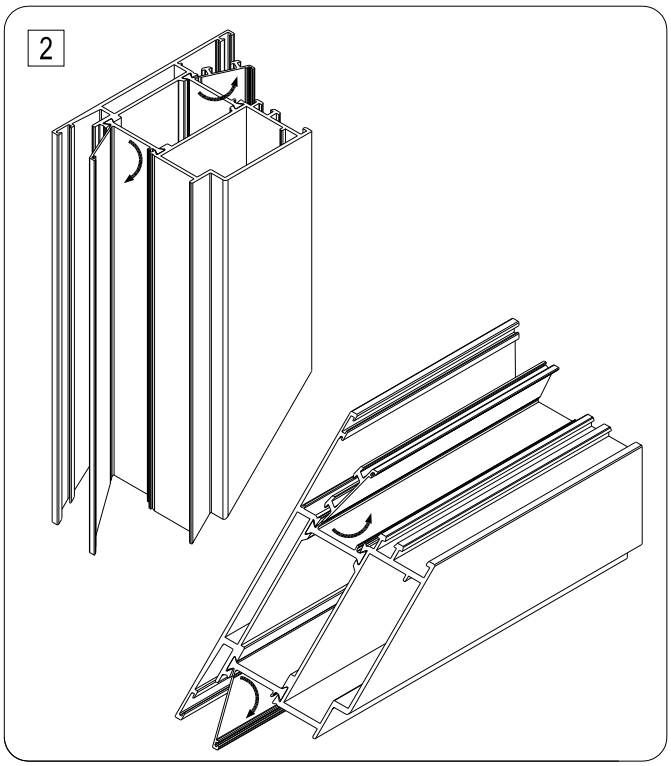




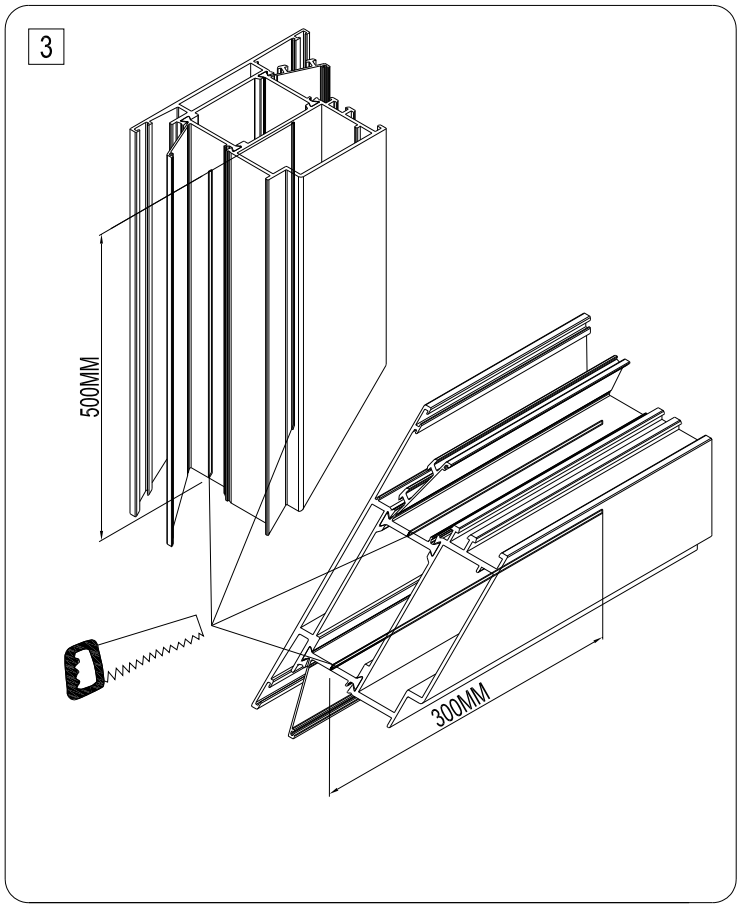
Het insnijden van de isolatiestrips kan op de volgende wijze gebeuren:

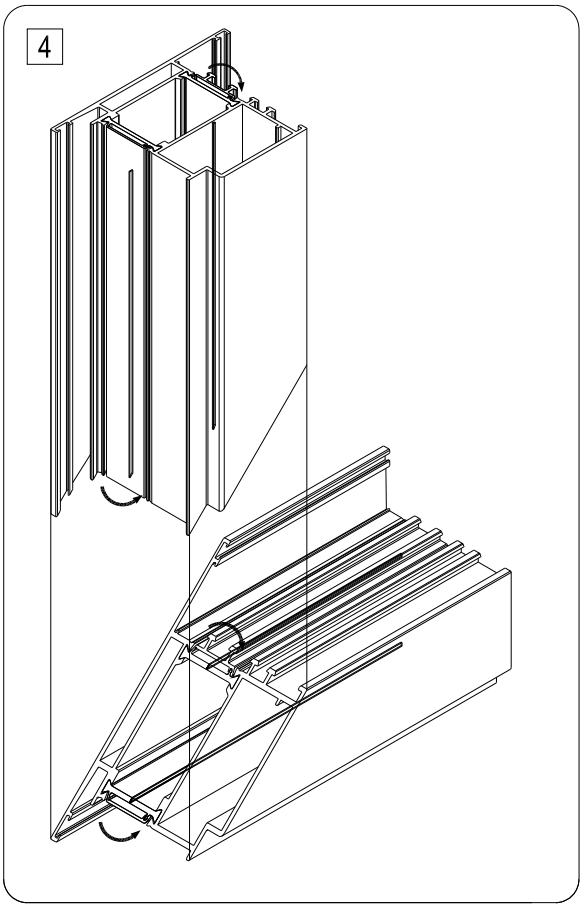
1. Profielen verzagen
2. Open de afdekkap van de strip





3. Snijd het overige gedeelte van de strip in. Aangezien de strip al geperforeerd is kan dit gemakkelijk gedaan worden met een mes of een klein zaagblad.
4. Sluit de afdekkap. De aanpassing is aan het zicht onttrokken.





RECOMMANDATIONS DE MISE EN OEUVRE

I. GENERAL

Voir catalogue “1. Informations générales” (099.C01E.00 édition 11/2004)

II. RECOMMANDATIONS DE MISE EN OEUVRE CONCEPT SYSTEM ® 68

II.1 RECOMMANDATIONS DE FABRICATION

Afin de garantir un produit final parfait, certaines règles doivent être suivies pendant la fabrication.

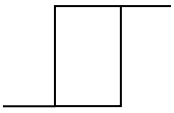
II.1.1 Opérations d’usinage.

Par opérations d’usinage on entend: toutes les opérations mécaniques comme le tronçonnage, le fraisage, le forage, le poinçonnage et la découpe. Il est essentiel que la couche de laque des profilés laqués ne se détache pas sur les bords pendant ces opérations. Il est donc très important pour la qualité des assemblages que:

- les outils d’usinage soient adaptés et suffisamment aiguisés;
- les machines soient bien réglées (p.ex. régime);
- un contrôle régulier des outils ait lieu;
- les outils d’usinage soient correctement et suffisamment graissés:
  - bâton lubrifiant (art.n° 086.9191.--) pour lames de scie;
  - huile de coupe (art.n° 086.9175.--) pour outils de poinçonnage
  - ou les réfrigérants et lubrifiants prescrits par les fournisseurs des machines;
- les mors de serrage adaptés soient utilisés (*voir détails de fabrication ‘blocs de serrage scie circulaire*’);
- la table d’aménée ou d’évacuation soit exempte de copeaux et de souillures;
- le refroidissement éventuel se fasse à l’aide de produits chimiquement neutres qui ne corrodent pas le traitement de surface.

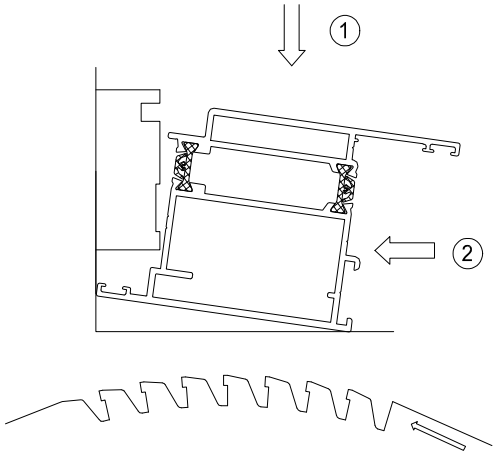
Position/serrage des profilés pendant le tronçonnage:
La position des profilés sur la table de sciage pendant le tronçonnage est très importante et est la base pour obtenir des onglets parfaits après montage de la fenêtre ou de la porte.
La pression principale doit toujours être exercée sur la «face de référence» des profilés.
La «face de référence» doit être positionnée parfaitement horizontalement ou verticalement sur la table de sciage.
Les mors de serrage doivent être utilisés:

a.pour éviter que les tolérances sur les profilés influencent la qualité de l’onglet;
b.pour éviter que les profilés ne basculent sur la table.

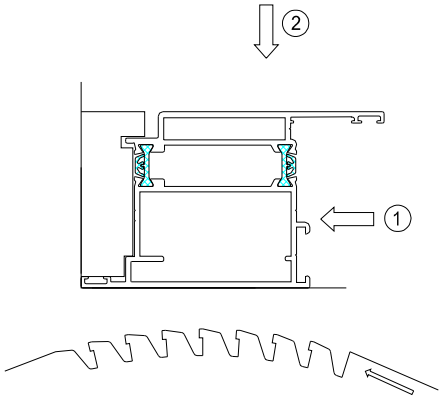
Face de référence ->  <- Face de référence

MAUVAIS TRONCONNAGE

DEFAUT:	Le vérin principal presse sur la surface visible du profilé à tronçonner entraînant son décalage.
CONSEQUENCES:	Coupe d’onglet en biais, côtés extérieurs raccourcis par rapport aux côtés intérieurs.
RESULTAT:	Après sertissage, l’assemblage sur la face intérieure est correct, tandis qu’à l’extérieur l’onglet s’est ouvert.



TRONCONNAGE CORRECT
Le vérin principal exerce sa pression sur la face de la feuillure.
La surface visible ne subit que la pression réduite du vérin secondaire.
Le profilé n'a pas tendance à se décaler ou à se déformer pendant la coupe et le sertissage des profilés sciés à onglet peut s'effectuer sans problèmes



B

II.1.2 Assemblage

Nous faisons la subdivision suivante:
1. Découpes pour les accessoires.
2. Assemblages T.
3. Raccords d'angle
    a. à sertir
    b. à visser

4. Joints.

1.2.1. Drainage et découpes pour les accessoires
Etapes:
a. Marquer les découpes.
b. Poinçonnage, forage ou fraisage correct.
c. Protection des surfaces traitées par:
    - ébavurage (si nécessaire);
    - enlèvement des poussières et des copeaux sur les scies et dans la chambre du profilé.
    - dégraissage (Reynafinisch 60 art. nr. 086.9210.--);
    - application de Reynastick (art.n° 086.9600.06).
    -

Lors du drainage, il faut prêter attention aux points suivants:
Les eaux d'infiltration éventuelles doivent être évacués de façon rapide et contrôlée vers l'extérieur et il faut maintenir la chambre de décompression à la pression atmosphérique.
    - Pour chaque fenêtre, des ouvertures de drainage sont prévues à une distance maximale de l'angle de 250 mm (en cas de drainage spécifique: voir détails de fabrication '*drainage*')
a. ouvertures jusqu'à une largeur de fenêtre 1000 mm
b. ouvertures jusqu'à une largeur de fenêtre 1500 mm
etc... une ouverture en plus par 500 mm supplémentaires en largeur.

Pour chaque surface vitrée il faut prévoir 2 trous de drainage!

- Il faut toujours drainer au niveau du point le plus bas de la feuillure de vitrage.
- La surface minimale de ces ouvertures est de 50 mm² par ouverture, soit sous forme d'une ouverture ronde avec un diamètre minimal de 8 mm, soit sous forme d'une ouverture ovale de 5 mm x 15 mm au minimum.
- Les ouvertures de drainage qui sont visibles de l'extérieur de la fenêtre doivent recevoir des capuchons en matière synthétique.
- Les fenêtres, quel que soit leur type, doivent obligatoirement être drainées au niveau des traverses basses et intermédiaires..
- Chaque fenêtre doit être prévue de trous d'aération (voir détails de fabrication '*decompression*'). Sa fonction est de garantir l'égalisation de la pression autour du vitrage.
En cas d'une fenêtre fixe le joint de vitrage extérieur est interrompu en haut sur une longueur de 50mm.
- Sur le haut du côté de l'ouvrant, on fore toujours au moins 1 ouverture de 5 mm de diamètre au minimum.
.

1.2.2 Assemblage T et jonctions transversales

Etapes (voir détails de fabrication 'raccordement-T'):
a. Tronçonnage parfait de la traverse.
b. Application des trous des raccordement-T (∅ 7mm: demi-profile intérieur; ∅ 3.5mm: demi-profile extérieur).
c. Fraiser la hauteur de la rainure de la traverse (hauteur 25mm)
d. Protection des coupes et des surfaces traitées par:
- ébavurage (si nécessaire);
- enlèvement des poussières et des copeaux de sciage sur la coupe et dans la chambre du profilé;
- dégraissage (Reynafinish 60 art.n° 086.9210.--);
- application de produit Reynaprotector (art.n° 086.9208.SY + 086.9225.--).
e. Etanchement de la traverse : appliquer de la matière d'étanchéité neutre:
- sur les coupes;
- sur les trous de fixation;
f. Etanchement de la zone au dessous des traverses sur le profilé dormant en appliquant des éléments d'étanchéité ou d'une matière d'étanchéité neutre.
Ceux-ci doivent être complètement étanches à l'eau.
Remarque:
Des exceptions afin d'obtenir une égalisation de pression, dans le cas de panneaux fixes, sont permises à condition de réaliser un drainage contrôlé.
g. Assemblage: la jonction T est positionnée sur la ligne de centrage, la traverse est introduit, vissée et chevillée (ou 2x chevillée).
h. Application et fixation des cales de feuillure (voir détails de fabrication 'cale de feuillure')
i. Sur les éléments composés, les résidus de colle ne doivent être enlevés que des surfaces visibles, et ceci uniquement à l'aide d'un produit non-agressif (Reynafinish 60 art.n° 086.9210.--).

1.2.1 Raccords d'angle

1.2.3.1. A sertir

Etapes (voir détails de fabrication 'assemblage angulaire équerre à sertir'):
* option A : injection de colle après le sertissage
** option B : injection de colle avant le sertissage

a. Tronçonnage parfait
b. * Application des trous pour l'injection de colle (∅ 3.5/4mm) (voir détails de fabrication 'injection de colle')
c. Protection des coupes et des surfaces traitées par:
- ébavurage (si nécessaire);
- enlèvement des poussières et des copeaux de sciage sur la coupe et dans la chambre du profilé;
d. ** Encollage dans la chambre du profilé : appliquer une colle d'étanchéité approuvée (colle bi composants Reynaseal duo art.n° 084.9080.--)
e. Dégraissage (Reynafinish 60 art.n° 086.9210.--)
f. Application de Reynaprotector (art.n° 086.9208.SY + 086.9225.--) sur des copeaux de sciage/de fraisage
g. Application des équerres à sertir et des équerres de remplissage.
h. Raccorder et sertir (voir détails de fabrication 'sertisseuse')
i. * Injection de colla à la hauteur des trous pour l'injection de colle à l'aide d'une colle à deux composants art. no. 084.9080.--).
j. Sur les éléments composés, les résidus de colle ne doivent être enlevés que des surfaces visibles, et ceci uniquement à l'aide d'un produit non-agressif (Reynafinish 60 art.n° 086.9210.--).

1.2.3.2. À visser

Etapes (voir détails de fabrication 'assemblage angulaire équerre à visser'):
* option A : injection de colle après le vissage
** option B : injection de colle avant le vissage

a. Tronçonnage parfait
b. * Application des trous à visser (voir détails de fabrication 'injection de colle')
c. Protection des coupes et des surfaces traitées par:
- ébavurage (si nécessaire);
- enlèvement des poussières et des copeaux de sciage sur la coupe et dans la chambre du profilé;
- dégraissage (Reynafinish 60 art.n° 086.9210.--);
- application de Reynaprotector (art.n° 086.9208.SY + 086.9225.--).
d.** Encollage dans la chambre du profilé : appliquer une colle d'étanchéité approuvée (colle bi composants Reynaseal duo art.n° 084.9080.--)
e. Application des équerres à visser et des équerres de remplissage.
f. Raccorder et sertir (clé à six pans 4) et goupiller
g.* Injection de colla à la hauteur des trous pour l'injection de colle à l'aide d'une colle à deux composants art. no. 084.9080.--).
h. Sur les éléments composés, les résidus de colle ne doivent être enlevés que des surfaces visibles, et ceci uniquement à l'aide d'un produit non-agressif (Reynafinish 60 art.n° 086.9210.--).

1.2.3.3. A goupiller

Etapes (voir détails de fabrication 'assemblage angulaire équerre à visser'):
a. Tronçonnage parfait
b. Application des trous à goupiller
c. Protection des coupes et des surfaces traitées par:
- ébavurage (si nécessaire);
- enlèvement des poussières et des copeaux de sciage sur la coupe et dans la chambre du profilé;
- dégraissage (Reynafinish 60 art.n° 086.9210.--);
- application de Reynaprotector (art.n° 086.9208.SY + 086.9225.--)
d. Application des équerres à visser et des équerres de remplissage.
e. Raccorder et goupiller
f. Sur les éléments composés, les résidus de colle ne doivent être enlevés que des surfaces visibles, et ceci uniquement à l'aide d'un produit non-agressif (Reynafinish 60 art.n° 086.9210.--).

1.2.4 Joints

B

Tous les joints sont en EPDM résistant aux intempéries et au vieillissement. Leur montage doit se faire soigneusement, puisque l'étanchéité de la fenêtre en dépend.

a. Application du joint central

Etapes (voir détails de fabrication 'joint') :
1. Découpe correcte: la découpe du joint central doit se faire avec le gabarit de coupe (art.n° 090.0121.00). Une longueur supplémentaire (environ 10 mm par mètre) doit être prévue.
2. Application du joint: les joints sont appliqués dans les rainures des profilés prévues à cet effet; la longueur s`upplémentaire est légèrement refoulée pour neutraliser le rétrécissement. Les difficultés de mise en place peuvent être résolues à l'aide d'un aérosol silicone (art.n° 086.9551.--).
3. Encollage (étanchement): les onglets doivent être vulcanisés avec de la colle de vulcanisation (Unionzement art.n° 084.9103.--). Cette colle permet à la jonction de rester élastique et de garantir parfaitement le rôle du joint même dans les angles.

b. Application du joint de porte

Etapes (voir détails de fabrication 'joint'):
1. Découpe correcte: la découpe du joint acoustique doit se faire avec le gabarit de coupe (art.n° 090.0121.00). Ce joint doit être coupé droit et doit être continu dans les angles. (une petite coupe dans les angles permet de plier le joint facilement). Une longueur supplémentaire (environ 10 mm par mètre) doit être prévue.
2. Application du joint: les joints sont appliqués dans les rainures des profilés prévues à cet effet; la longueur supplémentaire est légèrement refoulée pour neutraliser le rétrécissement. Les difficultés de mise en place peuvent être résolues à l'aide d'un aérosol silicone (art.n° 086.9551.--).
3. A la hauteur des charnières, ce joint doit être interrompu suivant les instructions du catalogue.
4. Encollage (étanchement): les coupes doivent être vulcanisées avec de la colle de vulcanisation (Unionzement art.n° 084.9103.--).

c. Application des joints de vitrage

Etapes (*voir détails de fabrication 'joint'*):
a. Découpe correcte: la découpe du joint de vitrage doit se faire avec le gabarit de coupe (art.n° 090.0121.00) et le joint peut être coupé à onglet ou droit en fonction du type de jonction entre les profilés. Une longueur supplémentaire (environ 10 mm par mètre) doit être prévue.
b. Application du joint: les joints sont appliqués dans les rainures des profilés prévues à cet effet; la longueur supplémentaire est légèrement refoulée pour neutraliser la dilatation ou le rétrécissement. Les difficultés de mise en place peuvent être résolues à l'aide d'un aérosol silicone (art.n° 086.9551.--).
c. Encollage (étanchement): dans les angles, le joint de vitrage doit être encollé avec de la colle de vulcanisation (art.n° 084.9103.--). Cette colle permet à la jonction de rester élastique et de garantir parfaitement le rôle du joint même dans les angles.

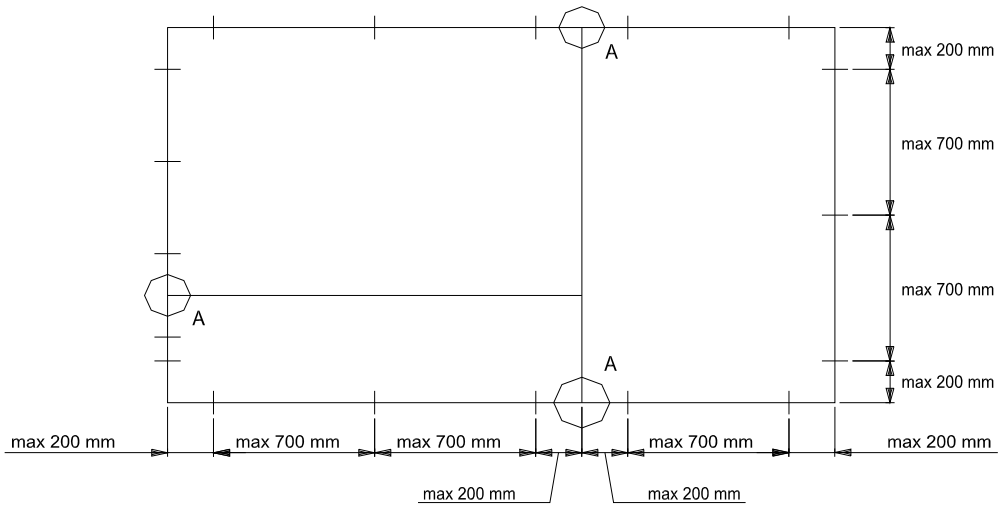
I.2 RECOMMANDATIONS DE MONTAGE

II.2.1 Stockage

Les éléments non finis et finis doivent seulement être stockés dans un local sec, à l'abri du gel.

II.2.2 Montage dans le gros œuvre

La fixation au gros oeuvre se fait soit directement à travers les profilés avec par exemple des vis et des chevilles, soit à l'aide d'ancrages de fixation.
- Les fixations ne peuvent pas être appliquées à une distance inférieure à 40 mm du mur du gros oeuvre.
- L'ancrage ne peut surtout pas influencer la force portante des éléments de construction contigus.
- Tous les ancrages, pour autant qu'ils ne soient pas en aluminium ou en acier inoxydable, doivent être efficacement protégés contre la corrosion et ne peuvent pas corroder l'aluminium.
- Lors de la pose des fenêtres, on prévoit des fixations en suffisance:



De tous les côtés il doit y avoir au moins 2 fixations avec une distance maximale jusqu'à l'angle de 200 mm.
- La distance entre les fixations est de 700 mm au maximum.
- A l'endroit où des profilés T et des profilés dormants se rencontrent, l'ancrage doit être appliqué à une distance maximale de 200 mm des deux côtés du profilé T (A). De cette façon, une dilatation ou un rétrécissement du profilé T (dus aux fluctuations de température) sont possibles sans dégâts.
- Il est conseillé de positionner les fixations à la hauteur de chaque point de charnière et de fermeture.

Remarque:
- Les ancrages doivent être appliqués d'une telle façon qu'ils peuvent neutraliser des dilatations/rétrécissements éventuels de la fenêtre.

II.2.3 Montage des accessoires

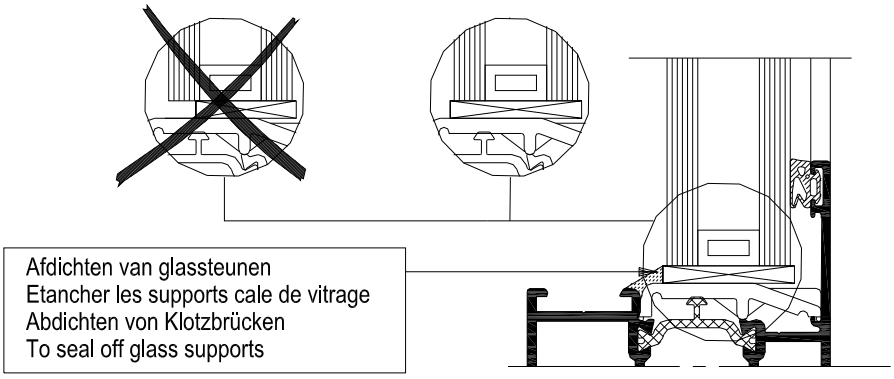
Le choix des points de fixation, du nombre de points de fermeture, du nombre de charnières, du poids max. d'ouvrant, des dimensions max. d'ouvrant, etc. doit se faire suivant les instructions du fournisseur des systèmes et du fabricant des accessoires.
Les parties coulissantes et mobiles doivent être pourvues de graisse neutre.
Lors du montage, il faut contrôler si les accessoires peuvent être actionnés de façon souple et sans bloquer.

II.3 VITRAGE

Tous nos systèmes sont conçus pour vitrer à l'aide de joints EPDM ou de silicone neutre. En cas d'utilisation d'un joint au silicone, l'usage d'un fond de joint constitué d'un joint-mousse compressible autocollant est recommandé pour maintenir un espace libre suffisant entre le verre et l'aluminium. Nous vous recommandons d'utiliser notre système de joints de vitrage pour des raisons de facilité et fiabilité de mise en oeuvre, de bonne tenue dans le temps et de simplicité dans le remplacement de volumes verriers.

Le vitrage devra se faire en respectant les points suivants:

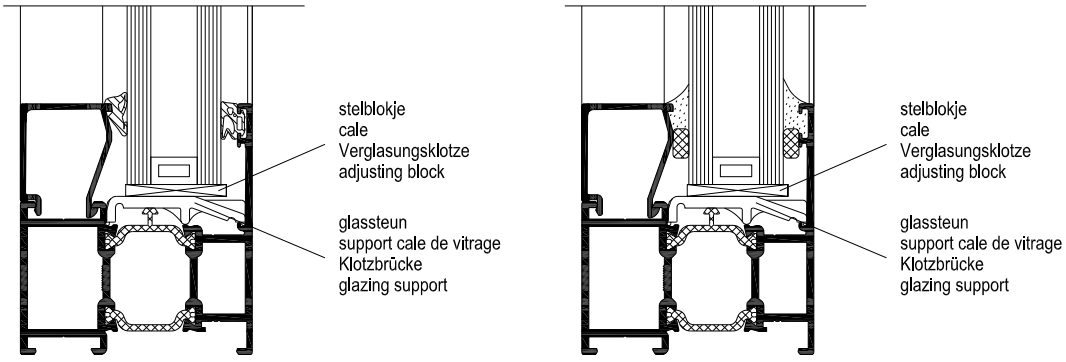
- Le joint doit être refoulé pour éviter qu'apparaissent, dans le temps, des ouvertures dans les angles dues au rétrécissement de ce joint.
- Des ouvertures de drainage doivent être forées afin d'éviter toute stagnation d'eau. Ceci est également nécessaire en cas de vitrage au silicone (voir détails de fabrication 'drainage').
- Pour la pose des vitrages, le jeu entre vitrage et fond de feuillure doit être de 12 mm (6 mm par côté) au minimum.
- Les supports de vitrage qui se trouvent en-dessous du panneau de vitrage doivent être rendus étanches (voir dessin ci-après).



Fixation du vitrage

Aucun volume verrier ne peut être directement en contact avec l'aluminium. La pose de cales de vitrage et d'un joint est indispensable.
Le but du calage du verre est non seulement d'éviter ce contact, mais également d'obtenir une bonne pose dans les fenêtres et de transmettre de façon correcte le poids du verre même sur les charnières (ou les roulettes) afin de prévenir une déformation éventuelle de l'ouvrant.

Afin de simplifier le calage du vitrage, nous disposons de supports de vitrage qui sont utilisés pour égaliser le fond de la feuillure. Sur ces supports on peut utiliser des cales de vitrage rectangulaires.



Le nombre et la position des supports de cale de vitrage sont déterminés par le STS 38.
Un aperçu:

Nous distinguons 2 types de cales de vitrage:

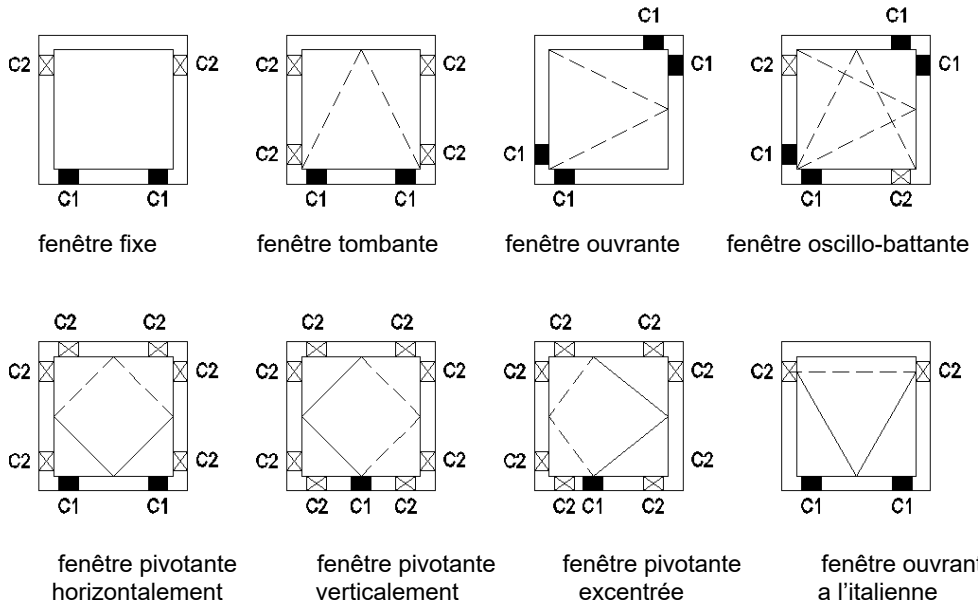
cale de support ■

cale d'ajustement ☒

C1: Cales de support
Ces cales de support transmettent le poids du verre sur l'ouvrant ou sur l'allège, et leur bonne pose est d'une importance capitale pour le fonctionnement des fenêtres.

C2: Cales d'ajustement
Ces cales assurent le positionnement du verre par rapport à la feuillure, et sont appliquées sans forcer. Elles empêchent tout mouvement du verre dans son logement.

Les schémas suivants indiquent la pose des différentes cales de vitrage dans les différents types de fenêtres.



En cas de vitrage fixe, on applique les supports dans les angles de la traverse basse pour empêcher que celle-ci ne plie sous le poids du verre (voir schéma fenêtre fixe).

En cas de fenêtres ouvrantes, le verre est calé diagonalement de l'angle inférieur de la charnière à l'angle supérieur opposé (voir schéma fenêtre ouvrante).
Après le réglage de l'ouvrant au recouvrement correct, les deux autres angles peuvent être traités avant d'appliquer les parcloses.
En cas de doute si le recouvrement est correct, nous vous recommandons de tracer deux fines lignes de crayon sur l'angle supérieur supporté diagonalement. Quand la fenêtre est ouverte, on voit clairement ces lignes et le recouvrement peut être mesuré.

II.4 PRESCRIPTIONS COMPLÉMENTAIRES PORTES EFFET BI-MÉTAL

Nos profilés de porte sont munis de bandes isolantes perforées qui limitent dans une large mesure la déformation sous l'effet d'une importante différence de température entre l'intérieur et l'extérieur. Néanmoins, avec des profilés en métal à coupure thermique, la déformation ne pourra être entièrement évitée. Aussi recommandons-nous, dans certaines conditions, d'effectuer des opérations complémentaires pour limiter le phénomène au minimum.

Les mesures à prendre dépendent de la couleur, de la hauteur de l'ouvrant et de la position de la porte par rapport au soleil. Nous classons les couleurs RAL suivant le tableau 1. Pour les portes qui ne seront pas exposées au soleil mais devront subir d'importantes différences de température, la couleur est sans importance et l'on peut utiliser la classe 14. Le tableau 2 met les opérations en regard de la couleur et de la hauteur de l'ouvrant. Au tableau 3, on trouve l'explication des mesures à prendre.

1	5004 8022 9005
2	3004 3005 3007 4007 5003 5008 5011 5013 5020 5022 6005 6007 6008 6009 6012 6022 7021 8014 8016 8017 8019 9004 9011 9017
3	3003 3009 3011 5000 5001 5002 5010 6004 6006 6014 6015 6020 7016 7022 7024 7026 8011 8012 8015 8028
4	3000 3001 3002 3013 3027 4002 4006 5005 5009 5017 5019 6002 6003 6016 6026 6028 7009 7010 7011 7013 7015 7043 8002 8003 8007 8008 8024
5	2002 3016 3020 3031 4008 5007 5021 5023 6000 6001 6010 6025 6029 7006 7008 7012 7031 7039 8004 8025
6	2001 3017 3018 4001 4005 4010 5014 5015 6011 6013 6017 6024 6032 7003 7005 8000 8001 8023
7	1027 2004 2009 2010 2012 3022 4003 5012 5018 6018 6033 7000 7002 7023 7033 7034 7037 7046
8	1005 1011 1019 1020 1024 2000 2008 2011 3012 3014 4009 5024 6021 7001 7030 7036 7042 7045
9	1006 1007 2003 6034 7004 7040
10	1001 1002 1012 1028 1033 1034 3015 6027 7032 7038 7044
11	1000 1003 1017 1021 1023 6019 7035
12	1014 1018 7047 9018
13	1013 1015 1016
14	9003 9010 9016

Tableau 1: classification des couleurs RAL

Classe couleurs	**Hauteur ouvrant (mm)**									
	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000
1	2	3	3	3	3	3	4	4	4	4
2	2	3	3	3	3	3	3	4	4	4
3	2	2	3	3	3	3	3	4	4	4
4	2	2	3	3	3	3	3	3	4	4
5	2	2	3	3	3	3	3	3	4	4
6	1	2	2	3	3	3	3	3	3	4
7	1	2	2	3	3	3	3	3	3	3
8	1	1	2	2	3	3	3	3	3	3
9	1	1	2	2	2	3	3	3	3	3
10	1	1	1	2	2	3	3	3	3	3
11	1	1	1	2	2	2	3	3	3	3
12	1	1	1	1	2	2	2	3	3	3
13	1	1	1	1	1	2	2	2	3	3
14	1	1	1	1	1	1	2	2	2	3

Tableau 2 : mesures à prendre en fonction de la classe de couleurs et de la hauteur de l'ouvrant

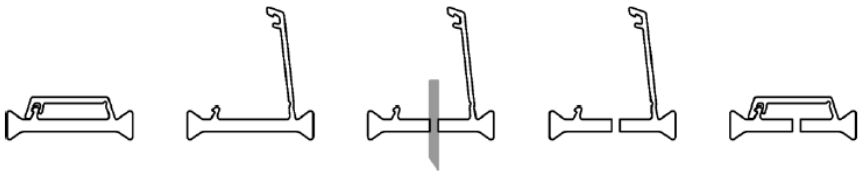
1	Pas de problèmes à prévoir
2	Utilisation recommandée de la serrure 061.8760.ZC / 061.8761.ZC **OU** Incision des angles
3	Utilisation recommandée de la serrure 061.8760.ZC / 061.8761.ZC **ET** Incision des angles
4	Nous recommandons d'éviter l'exposition directe aux rayons du soleil. Nous avons des solutions de protection solaire dans notre gamme (BS 30).

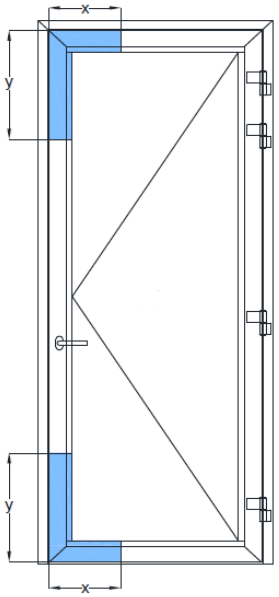
Tableau 3 : explication des mesures à prendre.

Incision des angles :

Inciser les bandes isolantes au niveau des angles du côté serrure. Cela donnera au côté serrure plus de flexibilité pour permettre à la coque intérieure et à la coque extérieure de bouger indépendamment l'une de l'autre. Le côté charnière (qui supporte le poids du verre) peut être laissé intact.

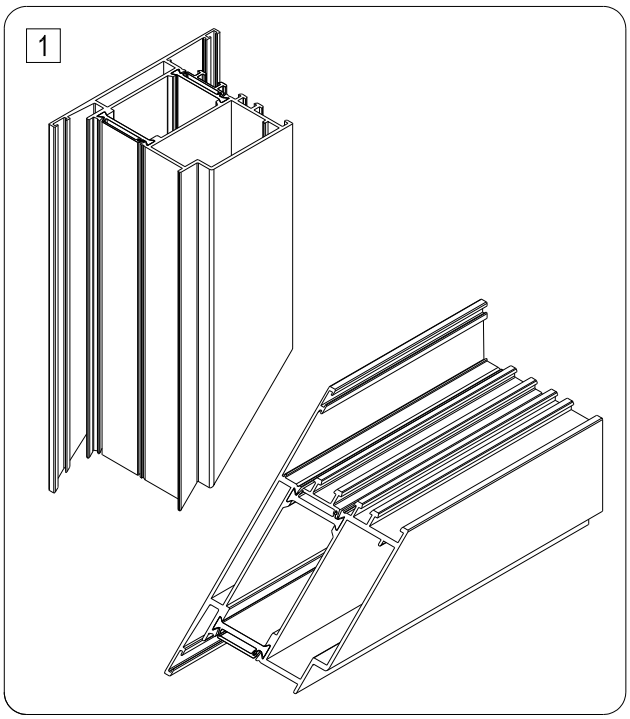
X = 300 mm
Y = 500 mm

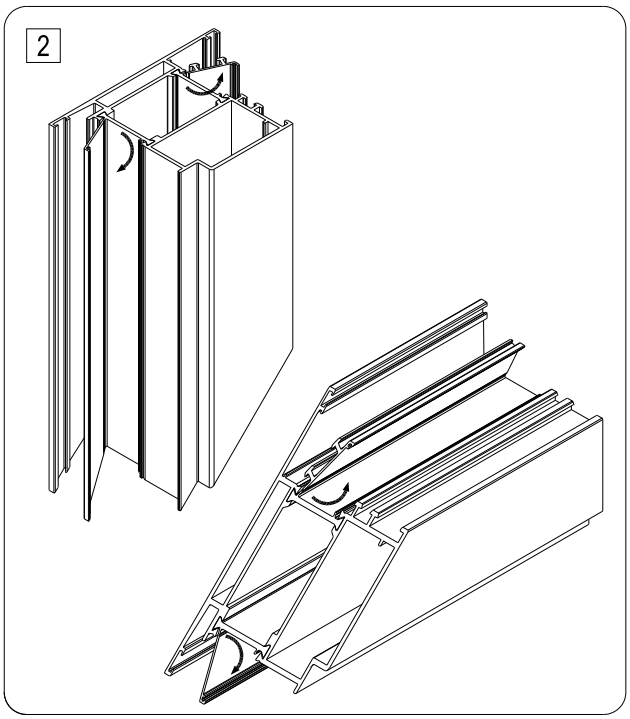




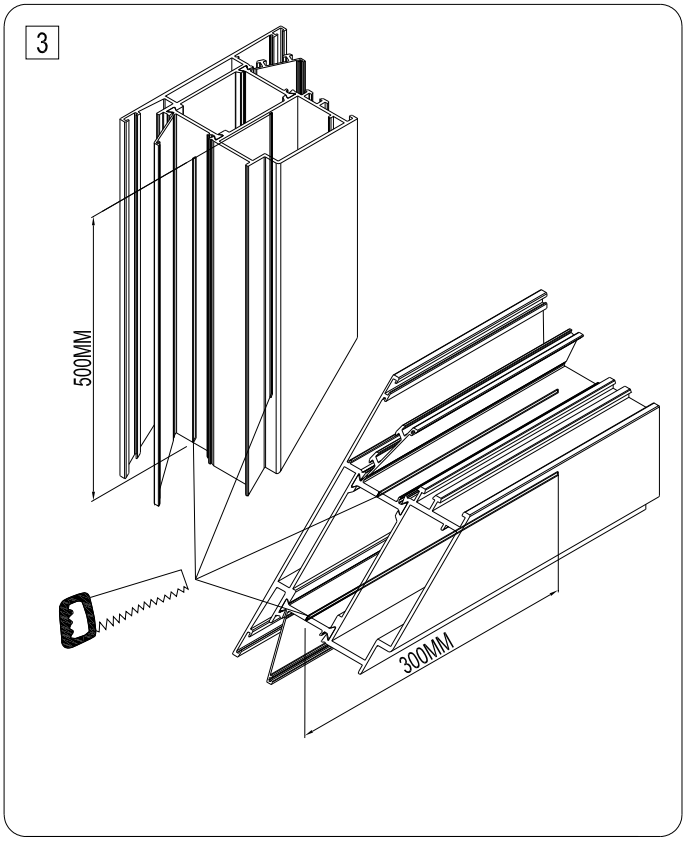
Voici comment procéder pour inciser les bandes isolantes :

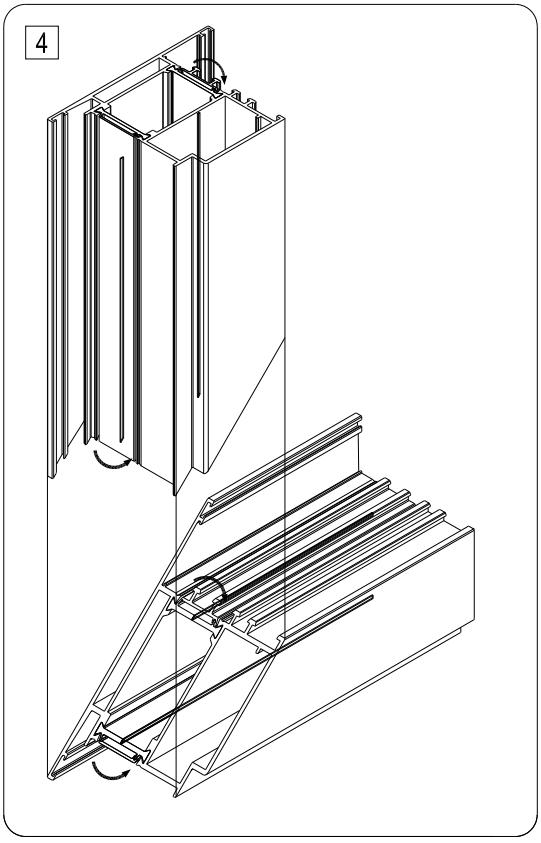
1. Couper les profils
2. Ouvrez la protection de la bande.





3. Incisez l'autre partie de la bande. La bande étant déjà perforée, cela peut se faire facilement avec un couteau ou une petite scie.
4. Refermez la protection. Le résultat de l'opération est soustrait au regard.





PROCESSING DATA

I. GENERAL

See catalogue “1.General information”(099.C01E.00 edition 11/2004)

II. PROCESSING DATA CONCEPT SYSTEM ® 68

II.1 FABRICATING INSTRUCTIONS

In order to guarantee a perfect end product, the following guidelines should be adhered to during the production process.

II.1.1 Metal-removing operations

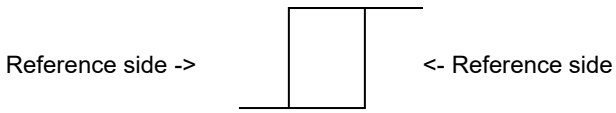
Metal-removing operations are understood to mean all mechanical operations such as sawing, milling, drilling, punching and cutting. For painted profiles it is essential that the paint coatings do not come off on the edges during these operations. Therefore it is very important for the quality of the connections that:

- the metal-removing tools are appropriate and sufficiently sharp;
- the machines are well adjusted (e.g. number of revolutions);
- the tools are regularly checked;
- the metal-removing tools are greased sufficiently and correctly:
  cutting grease block (art.no. 086.9191.--) for saw blades,
  cutting spray (art.no. 086.9175.--) for punch tools
  or the cooling agents and lubricants prescribed by the machine suppliers;
- the appropriate clamp blocks are used; (see assembly drawing ‘clamp blocks saw’)
- the cutting table is free of swarf and dust;
- possible cooling is done by means of chemically neutral products which do not attack the surface treatment.

Position/clamping of the profiles during cutting:

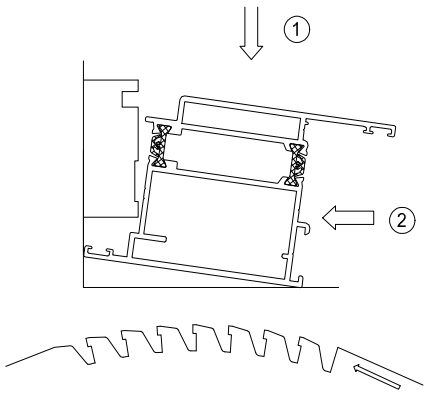
The position of the profiles on the sawing table during cutting is very important and is the basis to get perfect mitres after assembly of the window/door.
The biggest clamping pressure should always be on the “reference side” of the profiles.
The “reference side” has to be put perfectly horizontally or vertically on the sawing table.
The clamp blocks should be used:

a. to ensure that tolerances on the profiles do not influence the quality of the mitre;
b. to ensure that the profiles do not twist on the table.



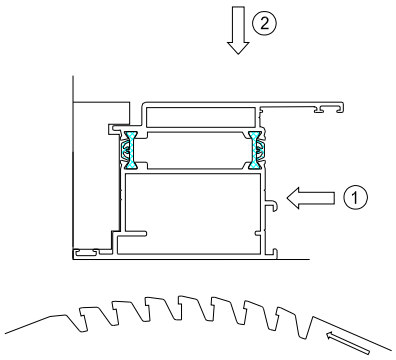
INCORRECT CLAMPING

FAULT: The clamping pressure is on the upper side of the profile, allowing it to twist during cutting.
CONSEQUENCE: An oblique saw cut resulting in the outside of the profile being shorter than the inside.
RESULT: On assembly, the corner is closed on the inside and open on the outside.



CORRECT CLAMPING
Here, the clamping pressure is on the rebate side of the profile, and the visible side undergoes a smaller, secondary pressure.
The profile is prevented from twisting or deforming during cutting. A perfect joint is obtained on assembly.
Remark: It is recommended to exhaust the swarf during the cutting.

All the saw cuts that form a joint such as corner joints and T-junctions have to be protected with Reynaprotector (art.nr. 086.9208.SY + 086.9225.--)
The other saw cuts (such as glazing beads, terminal strips, ...) have to be protected with Reynastick (art.nr. 086.9600.06) as well as milling cuts, drill holes, punch holes, ...



II.1.2 Assembly

We make the following subdivision:
1. Drainage and recesses for the accessories;
2. T-brackets;
3. Corner connections
   a) crimping
   b) screwing;
4. Gaskets

1.2.1 Drainage and recesses for the accessories
Steps:
a. Marking of recesses
a. Correct punching, drilling or milling.
b. Protection of the treated surfaces by :
   - deburring (if necessary);
   - removing dust and saw-dust on the saw cuts and in the profile chamber;
   - degreasing (Reynafinish 60 art.no.086.9210);
   - applying Reynastick (art. no. 086.9600.06)

Special attention should be paid to the following regarding drainage:
Possible infiltrating water must be drained smoothly under control and one must be sure that the profile's chambers remain at atmospheric pressure.
- For windows, drainage holes should be a maximum of 250 mm from the corner (for specific drainage: see assembly drawings 'drainage')
  up to a window width of 1000 mm: 2 drainage holes;
  up to a window width of 1500 m: 3 drainage holes.
  Additional holes are required every 500 mm.
  Each glazed surface should be provided with 2 drainage holes!
- Always drain at the lowest point of the glass rebate.
- The minimum surface of these openings is 50 mm² per opening, either a round opening of minimum 8 mm diameter, or elongated openings of minimum 5 mm by 15 mm.
  Drainage holes which are visible on the outside of the window are covered with drainage covers in synthetic material.
  All window types must be provided with a drainage system in the sills and/or the horizontal transoms.
- All window types are provided with ventilation holes (see assembly drawing 'decompression'). Its function is to guarantee the pressure equalization around the glazing.
- In case of fixed windows, on top the outer glazing gasket is interrupted over a length of 50mm.
- In case of side hung windows, at the side on top of the vent at least 1 opening of at least 5mm is drilled.

1.2.2 T-brackets and cross connections
Steps (see assembly drawings 'T-connection') :
a. Correct sawing of the transom-mullion
b. Applying T- connection holes (∅ 7mm: inner profile half; ∅ 3.5: outer profile half)
c. Endmilling of the transom-mullion (height 25 mm)
d. Protection of the saw cuts and treated surfaces by:
- deburring (if necessary);
- removing dust and saw-dust on the saw cut and in the profile chamber;
- degreasing (Reynafinish 60 art. no. 086.9210.--);
- applying Reynaprotector (art. no. 086.9208.SY + 086.9225.--) on the cuttingsurfaces and Reynastick (art. no. 086.9600.06) on the millingsurfaces
e. Sealing of the transom-mullion by applying a neutral sealing agent:
- on the saw cuts;
- on the fixing holes;
f. Sealing of the zone under the transom-mullion on the outer frame by applying sealing elements or a neutral elastic sealing agent.
These parts should be completely watertight.
Remark :
Exceptions are allowed in order to obtain pressure egalization in case of fixed panels on the condition of a controlled drainage.
g. Making the connection: the T-bracket is positioned on the centre line, the transom-mullion is inserted, and the T-bracket is fixed with screws and driving-in pins (or 2x driving-in pins).
h. Application and fixing of the corner supports (see assembly drawing 'rebate support')
e. The adhesive residue on the visible sides of the completed elements has to be removed by means of a nonaggressive product (Reynafinish 60 art. no. 086.9210.--).

1.2.3 Corner connections

1.2.3.1 Crimping
Steps (see assembly drawing 'corner connection crimp corner cleat'): * option A : glue injection after crimping
** option B : glue injection before crimping
a. Correct sawing
b. * applying holes for glue injection (∅ 3.5/4mm) (see assembly drawing 'glue injection')
c. Protection of the saw cuts and treated surfaces by:
- deburring (if necessary);
- removing dust and saw-dust on the saw cut and in the profile chamber
d. ** Glueing in the profile chamber: applying an approved sealing glue (epoxy art. no. 084.9080.--)
e. Degreasing (Reynafinish 60 art. no. 086.9210.--)
f. Applying Reynaprotector (art. no. 086.9208.SY + 086.9225.--) on the cutting/millingsurfaces
g. Applying crimp corner cleats and corner supports
h. Making the connection and crimping (see assembly drawing 'crimping machine')
i. * Glue injection at the height of the injection holes by means of an approved sealing glue (epoxy art. no. 084.9880.--)
j. The adhesive residue on the visible sides of the completed elements has to be removed by means of a non-aggressive product (Reynafinish 60 art. no. 086.9210.--).

1.2.3.2. Screws
Steps (see assembly drawing 'corner connection screw corner cleat'): * option A : glue injection after screwing
** option B : glue injection before screwing
a. Correct sawing
b. * Applying screw holes(see assembly drawing 'glue injection')
c. Protection of the saw cuts and treated surfaces by:
- deburring (if necessary);
- removing dust and saw-dust on the saw cut and in the profile chamber;
- degreasing (Reynafinish 60 art. no. 086.9210.--);
- applying Reynaprotector (art. no. 086.9208.SY + 086.9225.--).
d.** Glueing in the profile chamber: applying an approved sealing glue (epoxy art. no. 084.9080.--)
e. Applying screw corner cleats and corner supports
f. Making the connection and crimping (socket head wrench 4) and pin
g.* Glue injection at the height of the injection holes by means of an approved sealing glue (epoxy art. no. 084.9880.--)
h. The adhesive residue on the visible sides of the completed elements has to be removed by means of a non-aggressive product (Reynafinish 60 art. no. 086.9210.--).

1.2.3.3. Pin
Steps (see assembly drawing 'corner connection screw corner cleat'):
a. Correct sawing
b. Applying screw holes
c. Protection of the saw cuts and treated surfaces by:
- deburring (if necessary);
- removing dust and saw-dust on the saw cut and in the profile chamber;
- degreasing (Reynafinish 60 art. no. 086.9210.--);
- applying Reynaprotector (art. no. 086.9208.SY + 086.9225.--).
d. Applying screw corner cleats and corner supports
e. Making the connection and pin
f. The adhesive residue on the visible sides of the completed elements has to be removed by means of a non-aggressive product (Reynafinish 60 art. no. 086.9210.--).

1.2.4 Gaskets
All gaskets are of EPDM resistant to weathering and ageing. They should be carefully applied since the tight sealing of the window depends on their correct application.

B

a. Applying the central gasket
Steps (see assembly drawing 'gasket'):
1. Correct cutting: the central gasket should be cut with special gasket shears (art. no. 090.0121.00). Extra overhanging (about 10 mm per metre) is required.
2. Application of the gasket: the gaskets are applied in the appropriate grooves within the profiles; they should be cut slightly longer than is necessary to compensate for any shrinkage that may occur.
Difficulties in applying the gasket can be solved by the use of silicone spray (art. no. 086.9551.--).
3. Glueing (sealing): the mitres should be glued with vulcanizing glue (Unionzement art. no. 084.9103.--).
This vulcanizing glue will remain elastic and because of this the gasket will also fit perfectly into the corners.

b. Applying the acoustic gasket
Steps (see assembly drawing 'gasket'):
1. Correct cutting: the acoustic gasket should be cut with special gasket shears (art.no. 090.0121.00). This gasket should be cut straight and should continue into the corners (small cuts in the corners will facilitate the bending). Extra overhanging (about 10 mm per metre) is required.
2. Application of the gasket: the gaskets are applied in the appropriate grooves within the profiles; they should be cut slightly longer than is necessary to compensate for any shrinkage that may occur. Difficulties in applying the gasket can be solved by the use of silicone spray (art.no. 086.9551.--).
3. At hinge height this gasket should be cut. The gasket is folded underneath the hinge.
4. Glueing (sealing): the cuts should be glued with vulcanizing agent (Unionzement art.no. 084.9103.--).

c. Applying the glazing gaskets
Steps (see assembly drawing 'gasket'):
1. Correct cutting: the glazing gasket should be cut with special gasket shears (art. no. 090.0121.00) and can be cut straight or mitred according to the kind of profile connection. Extra overhanging (about 10 mm per metre) is required.
2. Application of the gasket: the gaskets are applied in the appropriate grooves within the profiles; they should be cut slightly longer than is necessary to compensate for any shrinkage that may occur. Difficulties in applying the gasket can be solved by the use of silicone spray (art. no. 086.9551.--).
3. Glueing (sealing): in the corners, glazing gaskets should be glued with vulcanizing agent (Unionzement art. no. 084.9103.--).
This vulcanizing agent will remain elastic and because of this the gasket will also fit perfectly into the corners.

II.2 INSTALLATION

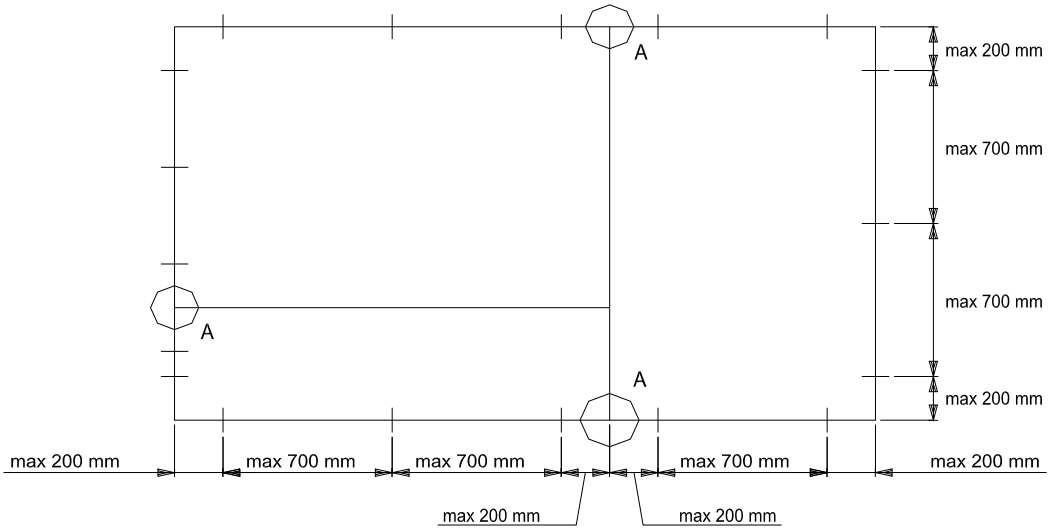
II.2.1 Storage

Unfinished or finished elements should always be stored in a dry, frost-free room.

II.2.2 Fitting in the structural work

The fixing to the structural work is done either directly through the profiles by means of for instance screws and plugs, or by means of fixing lugs.

- The fixings may not be applied less than 40 mm of the wall of the structural work.
- The anchoring may in no way influence the bearing power of the adjacent building parts.
- All anchorings, as far as they are not made of aluminium or stainless steel, should be adequately corrosion protected and may not attack the aluminium themselves.
- When fitting the windows, sufficient fixings are required:



At least two fixings should be applied on all sides; the maximum distance to the corner is at least 200 mm.

- The distance between the fixings is maximum 700 mm.
- Where transom/mullions and outer frame profiles meet, the fixing must be applied maximum 200 mm from both sides of the transom/mullion (A). In this way, expansion and shrinkage of the transom/mullion (because of fluctuations of temperature) are possible without any damage.
- We recommend to position the fixings at the height of each hinge and locking point.

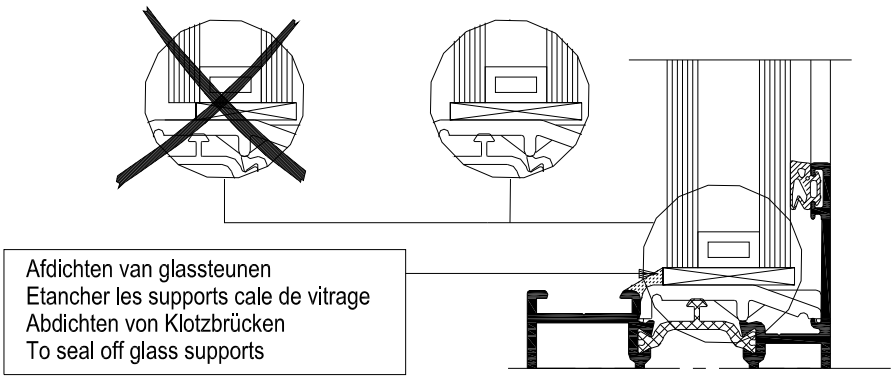
II.2.3 Fitting of the accessories

The choice of the fixing points, number of locking points, number of hinges, max. vent weight, max. vent sizes, vent profile used etc. depends on the instructions of the system supplier and the accessory producer.
Sliding and moving parts should be provided with neutral grease.
When fitting, please check whether all accessories can be operated easily and without getting stuck.

II.3 GLAZING

Reynaers' systems are designed for EPDM gasket or neutral silicone glazing. In case of silicone glazing a backing rod should be applied to create a correct opening between the glass panel and the aluminium frame. For easy and reliable fitting, durability and reglazing simplicity, we recommend using only Reynaers' gaskets - specially adapted for our profiles.

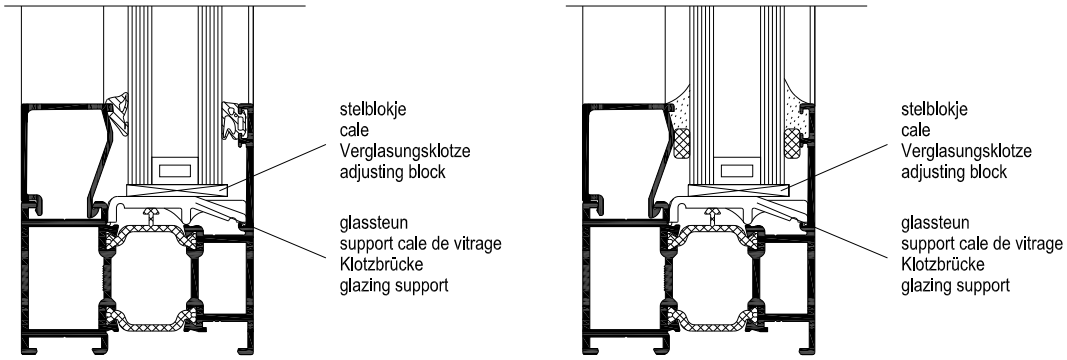
The following precautions should be taken when fitting the glazing:
- Cut the glazing gaskets slightly longer than is necessary to avoid openings in the corners at a later stage.
- Drainage holes should be drilled to avoid a build-up of moisture. This is also necessary in the case of silicone glazing (see assembly drawing 'drainage').
- Glass panels should be 12 mm (6 mm per side) smaller than the actual measured glazing size.
- The glass supports on the bottom of the glass panel should be sealed (see drawing below).



Fitting of the glass panels

Glass panels should not come into contact with the aluminium frame; always use glazing blocks and gaskets.
Wedging prevents this contact and also ensures correct positioning of the glass in the frame, distributing the weight equally onto the hinges (or rollers) to avoid deformation of the window vent.

In order to simplify fixing of the glazing we dispose of glass supports that can be used to level the bottom of the rebate. In this case it will be possible to apply rectangular glazing blocks.



The number and position of the glass supports is defined by the STS 38.

An overview:

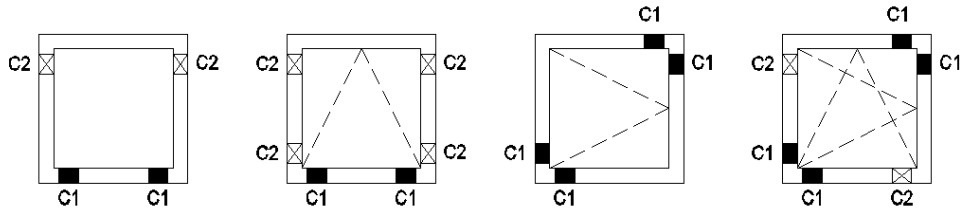
There are 2 types of glazing blocks:

support block

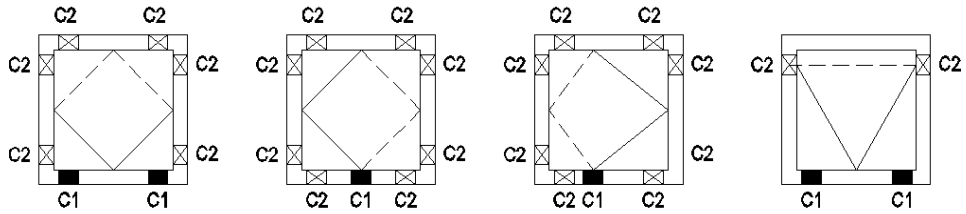
adjusting block

C1: Support blocks
These support blocks distribute the weight of the glass onto the vent or the outer frame. Correct positioning is very important for the vent to function correctly.

C2: Adjusting blocks
These blocks guarantee the correct positioning of the glass between the rebates. They must be positioned without twisting or damaging the profile. Adjusting blocks also prevent the glass panels from moving.
The following sketches indicate the different glazing blocks in different types of windows.



fixed window | bottom-hung window | side-hung window | turn and tilt window



tuimelraam | taatsraam | excentrisch taatsraam | uitzetzakraam

In case of fixed glazing corner supports are applied in the corners of the sill in order to avoid them from bending under the glass weight (see sketch fixed window).

In casement windows, the glass is wedged diagonally from hinge corner to the opposite top corner (see sketch casement window).
If the vent is set up with the correct overlap, the remaining two corners can be wedged before beading.
If in doubt, the overlap can be checked by tracing two pencil lines on the top corner which has been wedged.
These lines are visible when the vent is opened and the overlap can then be measured.

II.4 ADDITIONAL INSTRUCTIONS RELATED TO BI-METAL EFFECT DOORS

Our door profiles are fitted with perforated insulating strips that largely limit warping under the influence of a major difference in temperature between inside and outside. But because of the nature of 2 metal profiles connected to each other by an insulator, the bi metal effect cannot be reduced to zero. We therefore recommend carrying out additional operations under certain conditions to keep the phenomenon to a minimum.

The action to be taken depends on the colour, vent height and position of the door in relation to the sun. We classify RAL colours in accordance with table 1. For doors that will not be exposed to sunlight but where major differences in temperature are still expected, the colour does not matter and class 14 can be used. Table 2 links the actions to colour class and vent height. Table 3 contains the explanation of the actions to be taken.

1	5004 8022 9005
2	3004 3005 3007 4007 5003 5008 5011 5013 5020 5022 6005 6007 6008 6009 6012 6022 7021 8014 8016 8017 8019 9004 9011 9017
3	3003 3009 3011 5000 5001 5002 5010 6004 6006 6014 6015 6020 7016 7022 7024 7026 8011 8012 8015 8028
4	3000 3001 3002 3013 3027 4002 4006 5005 5009 5017 5019 6002 6003 6016 6026 6028 7009 7010 7011 7013 7015 7043 8002 8003 8007 8008 8024
5	2002 3016 3020 3031 4008 5007 5021 5023 6000 6001 6010 6025 6029 7006 7008 7012 7031 7039 8004 8025
6	2001 3017 3018 4001 4005 4010 5014 5015 6011 6013 6017 6024 6032 7003 7005 8000 8001 8023
7	1027 2004 2009 2010 2012 3022 4003 5012 5018 6018 6033 7000 7002 7023 7033 7034 7037 7046
8	1005 1011 1019 1020 1024 2000 2008 2011 3012 3014 4009 5024 6021 7001 7030 7036 7042 7045
9	1006 1007 2003 6034 7004 7040
10	1001 1002 1012 1028 1033 1034 3015 6027 7032 7038 7044
11	1000 1003 1017 1021 1023 6019 7035
12	1014 1018 7047 9018
13	1013 1015 1016
14	9003 9010 9016

Table 1: classification of RAL colours

Colour class	**Vent height (mm)**									
	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000
1	2	3	3	3	3	3	4	4	4	4
2	2	3	3	3	3	3	3	4	4	4
3	2	2	3	3	3	3	3	4	4	4
4	2	2	3	3	3	3	3	3	4	4
5	2	2	3	3	3	3	3	3	4	4
6	1	2	2	3	3	3	3	3	3	4
7	1	2	2	3	3	3	3	3	3	3
8	1	1	2	2	3	3	3	3	3	3
9	1	1	2	2	2	3	3	3	3	3
10	1	1	1	2	2	3	3	3	3	3
11	1	1	1	2	2	2	3	3	3	3
12	1	1	1	1	2	2	2	3	3	3
13	1	1	1	1	1	2	2	2	3	3
14	1	1	1	1	1	1	2	2	2	3

Table 2: Actions to be taken depending on colour class and vent height

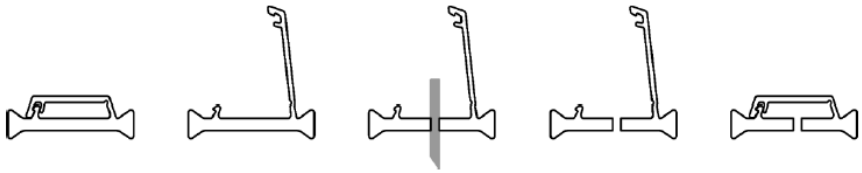
1	No problems to be expected
2	Recommendation to use lock 061.8760.ZC / 061.8761.ZC **OR** Cut the corners and use any lock.
3	Recommendation to use lock 061.8760.ZC / 061.8761.ZC **AND** Cut the corners
4	We recommend avoiding direct solar radiation on the door. We have shading solutions in our range (BS 30).

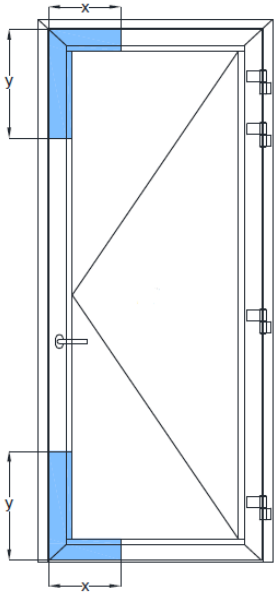
Table 3: explanation of actions to be taken

Cutting in the corners:

Cut the insulator in the corners at the lock side. In this way the lock side has more flexibility which allows the inner and outer scale to move more freely relative to each other. The hinge side (which takes the weight of the glass) can be left intact.

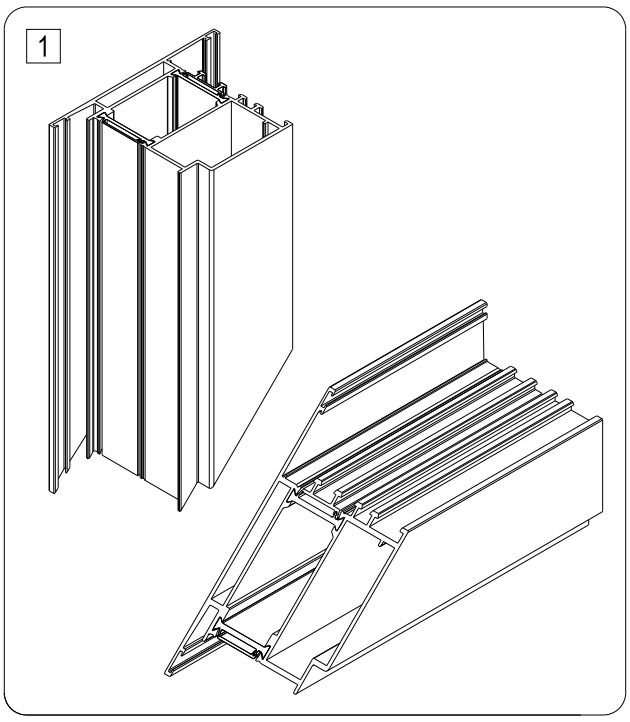
X = 300 mm
Y = 500 mm

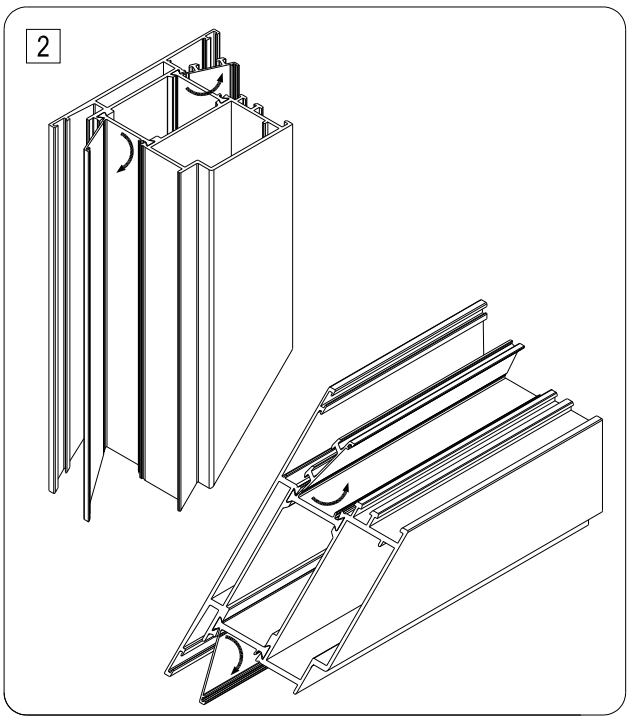




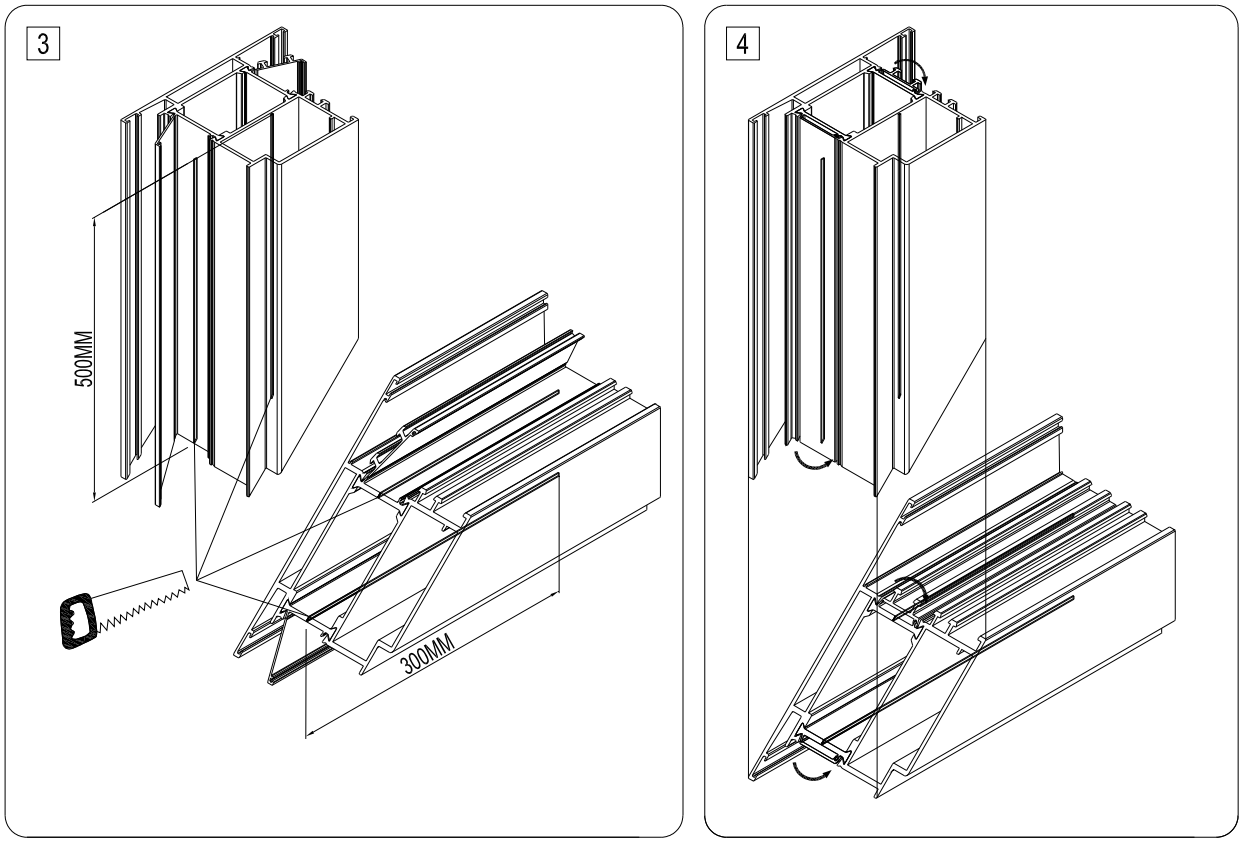
The cut-out of the insulation strips can be done as follows:

1. Cutting the profiles
2. Open the cover of the flexible strip





3. Cut the remaining part of the strip. Because the strip itself is already pre-punched, this can be done easily with a knife or a small sawing blade.
4. Close the cover again. Because of the cover of the flexible strip, the modification is invisible.



VERARBEITUNGSVORSCHRIFTEN

I .ALLGEMEIN

Siehe Katalog “1. Allgemeine information (099.C01E.00 Ausgabe 11/2004)

II.VERARBEITUNGSVORSCHRIFTEN CONCEPT SYSTEM ® 68

II.1 VERARBEITUNG

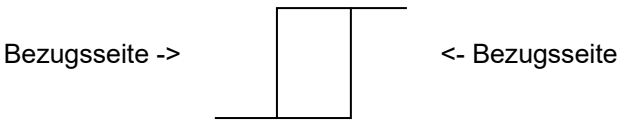
Um ein qualitativ hochwertiges Endprodukt zu erstellen, sollen bei der Verarbeitung folgende Punkte berücksichtigt werden:

II.1.1 Spanende Bearbeitungen

Mit spanenden Bearbeitungen sind alle mechanischen Bearbeitungen, wie Sägen, Fräsen, Bohren, Stanzen gemeint.
Bei allen mechanischen Bearbeitungen ist auf den Einsatz geeigneter Sägeblätter, Fräser und Bohrer zu achten, damit die Oberfläche nicht durch Grate oder abplatzende Beschichtung beschädigt wird.
Zur Profilbearbeitung ge ben wir folgende Hinweise:

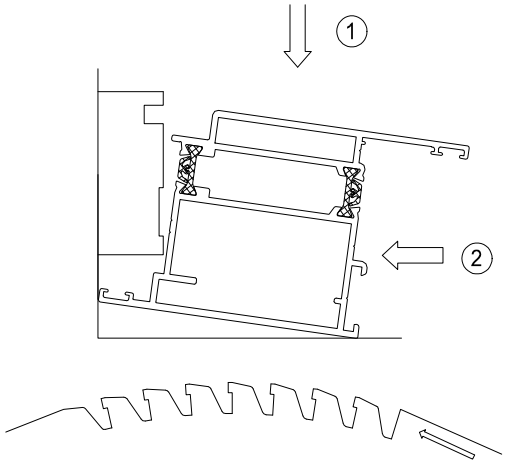
- Die spanabhebenden Werkzeuge müssen für den Werkstoff geeignet und ausreichend scharf sein.
- Die Maschinendrehzahl muss auf den Werkstoff Aluminium abgestimmt sein.
- Die Profilauflagen müssen sauber und spanfrei sein.
- Zur Verlängerung der Werkzeugstandzeiten können geeignete Gleitmittel, wie :
  der Fettstift (Art.-Nr. 086.9191.--);
  das Schneidmittel (Art.-Nr. 086.9175.--)
  oder die von den Maschinenlieferanten vorgeschriebenen Kühl- und Schneidmittel
- Die geeignete Spanbacken sollen angewandt werden (siehe Montagezeichnung ‘*Spanbacken Säge*’)
- Der Auflage- und Ablauftisch soll frei von Spänen und Verunreinigungen sein;
  Diese Kühl- und Schneidmittel müssen chemisch neutrale Produkte sein, die die Oberfläche nicht angreifen.

Position/Klemmung der Profile während des Zersägens :
Der Auflage-/Säge-Tisch sollte eine glatte und ebene Auflagefläche bieten.
Der dahinterliegende Anschlag sollte exakt im Winkel von 90° positioniert sein.
Auf dem Maschinentisch sollen keine Verunreingungen, wie Sägespäne oder Kleberreste vorhanden sein.
Eine Fixierung der Profile erfolgt mittels Hand- oder pneumatischer Spannzylinder, welche von oben und von vorne auf das Profil wirken..
Ein Verdrehen der Profile während des Sägevorganges ist durch den Einsatz von Schneidzulagen zu verhindern.



FALSCHE EINSPANNUNG

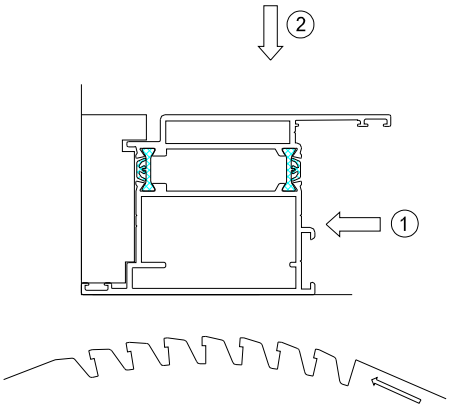
FEHLER: Da der Hauptdruck der Spannvorrichtung auf die Falzseite des zu sägenden Profils einwirkt, verdreht sich das Werkstück.
FOLGE: Schiefer Sägeschnitt. Die Aussenseite des Profils ist kurzer als die Innenseite.
ERGEBNIS: Beim Verpressen der Winkel ist die Gehrung an der Innenseite dicht, steht aber an der Aussenseite offen.



RICHTIGES SPANNEN

Der Hauptdruck der Spannvorrichtung wirkt ein auf die gesamte Fläche. Die Falzseite wird durch eine zweite Spannvorrichtung mit geringerer Kraft gehalten.
Durch diese korrekte Einspannung kann sich das Profil beim Sägevorgang nicht verdrehen.
Die Gehrung wird in der Eckverbindermaschine in der gleichen Art und Weise fixiert, so dass eine exakte Verbindung erreicht wird.

Anmerkung:
Es empfiehlt sich die Späne während des Sägevorganges abzusaugen.



II.1.2 Profilverbindungen und deren Verarbeitung

1. In den Reynaers-Katalogen wird nach 4 Verarbeitungsschritten unterschieden
2. Entwässerung und Vorbereitun RECOMMANDATIONS DE FABRICATION g für den Beschlageinbau; T-Verbindungen
3. Eckverbindungen
   a) Presseckverbinder
   b) Schraubeckverbinder
4. .Dichtungen.

1.3.1 Entwässerung und Bearbeitung für den Beschlageinbau

Verfahrensweise:
a. die Aussparungen markieren;
b. Korrekt stanzen, bohren oder fräsen.
c. Schutz der Schnittkanten:
   - Entgraten (falls erforderlich).
   - Schnittfläche und Profilkammern von Staub und Sägeresten säubern.
   - Entfetten der Profile (Art.-Nr. 086.9182.--).
   - Korrosionsschutzprodukt (Antikorro Art.-Nr. 086.9609.--) aufbringen

Insbesondere ist auf folgendes zu achten:
Eventuell eingedrungenes Wasser muss problemlos und kontrolliert abgeleitet werden können.
Es sind entsprechende Dampfdruckausgleichsbohrungen vorzunehmen.
- Bei jedem Rahmen sind grundsätzlich zwei Entwässerungsbohrungen vorzunehmen.
Diese sitzen max. 250 mm aus der Ecke (für spezifische Entwässerung : siehe Montagezeichnung ‘Entwässerung’) :
Bei Rahmenbreiten bis 1000 mm sind 2 Öffnungen vorzusehen;
bei Rahmenbreiten bis 1500 mm sind 3 Öffnungen vorzusehen
Je weiteren 500 mm ist eine zusätzliche Öffnung vorzusehen.
Für jede Glasoberfläche sollen mindestens 2 Entwässerungslöcher vorgesehen werden.
- Die Entwässerungsöffnungen sind grundsätzlich am tiefsten Punkt der Profilkontur anzubringen.
- Die Mindestoberfläche der Entwässerungsöffnung beträgt 50 mm² pro Öffnung, wobei eine Bohrung von mind. 8 mm Durchmesser oder ein Schlitz von 5 x 15 mm vorzusehen ist.
- Alle sichtbaren Entwässerungsöffnungen müssen mit systemabhängigen Kunststoff-Abdeckkappen versehen werden.
- Alle Rahmenkonstruktionen müssen im Solbankbereich bzw. an den horizontalen T-Profilen mit entsprechenden Ausnehmungen versehen werden.

- Bei jedem Rahmen sind grundsätzlich zwei Entlüftungsbohrungen vorzunehmen (siehe Montagezeichnung ‘Dekompression’) damit die Druckegalisierung rundum der Verglasung zu gewährleisten.
- Bei einem festen Fenster wird die Außenverglasungsdichtung an der Oberseite 50mm unterbrochen.
- An der Flügel- oder Rahmenoberkante sind Druckausgleichsöffnungen von mind. 5 mm Größe vorzunehmen.

1.2.2 T-Verbinder

Verfahrensweise (siehe Montagezeichnung 'T-Verbindung') :
a. Korrekt zuschneiden der Sprosse
b. anbringen von T-Verbindunglöcher (∅ 7mm: inneres halbprofil ∅ 3.5mm: ausseres halbprofil)
c. Abfräsen der Falzhöhe der Sprosse (Höhe 25 mm)
d. Schutz der Schnittkanten und bearbeiteten Oberflächen durch :
- Entgraten (falls erforderlich).
- Schnittfläche und Profilkammern von Staub und Sägeresten säubern.
- Entfetten der Profile (Reynafinish 60 Art.-Nr. 086.9210.--).
- Reynaprotector (Art.-Nr. 086.9208.SY + 086.9225.--) aufbringen.
e. Abdichtung: der Bereich im T-Stoss sowie der Bereich der Befestigungsmittel ist durch den Einsatz geeigneter Dichtungsmittel wasserdicht auszuführen.
f. Abdichten der Zone unter der Sprosse auf dem Blendrahmen durch das Anbringen von Abdichtungselementen oder einem geeigneten Dichtungsmittel. Diese sollen wasserdicht ausgeführt werden.
Anmerkung :
Eine Ausnahme ist möglich, wenn ein Druckausgleich und eine kontrollierte Entwässerung gewährleistet ist.
g. Verbinden: nach dem Einbringen des T-Verbinders, der Kleber und Dichtungsmittel, werden die Bauteile zusammengefügt, verstiftet bzw. verschraubt
h. Anbringen und befestigen von den Eckwinkeln (siehe Montagezeichnung Eckwinkel')
I. Nach dem Zusammenfügen müssen überschüssige Kleber und Dichtungsmittelreste auf den sichtbaren Seiten entfernt werden (Reynafinish 60 Art.-Nr. 086.9210.--).

1.2.3 Eckverbindungen

1.2.3.1 Presseckverbinder

Verfahrensweise (siehe Montagezeichnungen 'Eckverbindung Presseckwinkel') :
* Option A : Leiminjektion nach dem Pressen
** Option B : Leiminjektion vor dem Pressen

a. Korrekt zuschneiden
b. * anbringen von Löchern für Leiminjektion (∅ 3.5/4mm) (siehe Montagezeichnung 'Leiminjektion')
c. Schutz der Schnittkanten und bearbeiteten Oberflächen durch :
- Entgraten (falls erforderlich).
- Schnittfläche und Profilkammern von Staub und Sägeresten säubern.

d.** Klebereinsatz in die Profilkammer : Zweikomponentenkleber (z.B. Reynaseal duo Art.-Nr. 084.9080.--) einbringen
e. Entfetten der Profile (Reynafinish 60 Art.-Nr. 086.9210.--)
f. Korrosionsschutzprodukt (Reynaprotector Art.-Nr. 086.9208.SY + 086.9225.--) aufbringen auf Schnittflächen; Trockenzeit: ca. 1 Stunde.
g. Anbringen von Presseckwinkeln und Fülleckwinkeln.
h. Verbinden und pressen (siehe Montagezeichnung 'Eckverbindungsmaschine')
i. * Leiminjektion auf der Höhe der Injektionslöcher mittels Zweikomponentenkleber (z.B. Reynaseal duo Art.-Nr. 084.9080.--).
j. Ausgetretener Kleber oder Dichtungsmittelreste müssen von den Sichtseiten entfernt werden (Reynaclean Art.-Nr. 086.9210.--).

1.2.3.2 Schrauben verbinder

Verfahrensweise (siehe Montagezeichnungen 'Echverbindung Schraubeckwinkel') :
* Option A : Leiminjektion nach dem Einschrauben
** Option B : Leiminjektion vor dem Einschrauben

a. Korrekt zuschneiden
b.* anbringen von Schraubenlöcher (siehe Montagezeichnung 'Leiminjektion')
c. Schutz der Schnittkanten und bearbeiteten Oberflächen durch :
- Entgraten (falls erforderlich).
- Schnittfläche und Profilkammern von Staub und Sägeresten säubern.
- Entfetten (Reynafinish 60 Art.-Nr. 086.9210.--).
- Korrosionsschutzprodukt (Reynaprotector Art.-Nr. 086.9208.SY + 086.9225.--) aufbringen; Trockenzeit: ca. 1 Stunde.

d.** Klebereinsatz in die Profilkammer : Zweikomponentenkleber (z.B. Reynaseal duo Art.-Nr. 084.9080.--) einbringen
e. Anbringen von Schraubeckwinkeln und Fülleckwinkeln.fe. Verbinden und schrauben (Innensechskantschlüssel 4) und stiften
i.* Leiminjektion auf der Höhe der Injektionslöcher mittels Zweikomponentenkleber (z.B. Reynaseal duo Art.-Nr. 084.9080.--).
g. Ausgetretener Kleber oder Dichtungsmittelreste müssen von den Sichtseiten entfernt werden (Reynaclean Art.-Nr. 086.9210.--).

1.2.3.3. Stiften

Verfahrensweise (siehe Montagezeichnungen 'Echverbindung Schraubeckwinkel') :
a. Korrekt zuschneiden
b. anbringen von Stiftlöcher
c. Schutz der Schnittkanten und bearbeiteten Oberflächen durch :
- Entgraten (falls erforderlich).
- Schnittfläche und Profilkammern von Staub und Sägeresten säubern.
- Entfetten (Reynafinish 60 Art.-Nr. 086.9210.--).
- Korrosionsschutzprodukt (Reynaprotector Art.-Nr. 086.9208.SY + 086.9225.--) aufbringen; Trockenzeit: ca. 1 Stunde.
d. Anbringen von Schraubeckwinkeln und Fülleckwinkeln.
e. Verbinden und stiften
f. Ausgetretener Kleber oder Dichtungsmittelreste müssen von den Sichtseiten entfernt werden (Reynaclean Art.-Nr. 086.9210.--).

B

1.2.4 Dichtungen

Alle angebotenen Dichtungsprofile bestehen aus EPDM mit einer hohen Alterungs und Witterungsbeständigkeit.
Die Verarbeitung der Dichtungen hat sorgfältig und entsprechend den folgenden Hinweisen zu erfolgen:

a.Einbringen der Mitteldichtung

Verfahrensweise (siehe Montagezeichnungen 'Dichtung') :
1. Korrekt zuschneiden; die Mitteldichtung soll mit einer speziellen Schere (Art.-Nr. 090.0121.00) geschnitten werden. Um ein Schrumpfen der Dichtungen zu vermeiden, sind diese je lfdm. ca. 10 mm länger zuzuschneiden.
2. Das Einbringen der Dichtung erfolgt in die vorgesehenen Dichtungsaufnahmen. Beim Einbringen der Dichtungen wird der überlange Zuschnitt durch stauchen der Dichtungprofile ausgeglichen. Durch die Anwendung des Silikonssprays (Art.-Nr. 086.9551.--) wird das Einbringen der Dichtungen erleichtert.
3. Verkleben (abdichten): Die Dichtungsecken oder -stöße sollen grundsätzlich mit einem Vulkanisierkleber (Art.-Nr. 084.9103.-- Unionzement) verklebt werden. Der Einsatz dieses Klebers verhindert das Aushärten der Dichtungen im Stossbereich.

b.Einbringen der Türdichtung

Verfahrensweise (siehe Montagezeichnung 'Dichtung')
1. Korrekt zuschneiden: die Dichtung wird mit einer speziellen Schere (Art.-Nr. 090.0121.00) gerade abgeschnitten und im oberen Bereich mittig gestossen. Das Dichtungsprofil läuft in den Ecken durch.
2. Der Zuschnitt entspricht dem Flügelaussenmass. (Ein kleiner Schnitt in den Ecken wird das Biegen der Dichtung erleichtern) Je lfdm. Dichtungslänge werden 10 mm Überlänge hinzugerechnet. Das Einbringen der Dichtung erfolgt in die vorgesehenen Dichtungsaufnahmen. Beim Einbringen der Dichtungen wird der überlange Zuschnitt durch stauchen der Dichtungprofile ausgeglichen. Durch die Anwendung des Silikonssprays (Art.-Nr. 086.9551.--) wird das Einbringen der Dichtungen erleichtert.
3. Im Beschlagbereich muss die Dichtung entsprechend den Beschlageinbauzeichnungen eingeschnitten werden. Die Dichtung wird unter dem Band zusammengefaltet.
4. Der Dichtungsstoss ist mit unserem Vulkanisierkleber (Art.-Nr. 084.9103.--) zu verbinden.

c. Einbringen der Verglasungsdichtung

Verfahrensweise (siehe Montagezeichnung (Dichtung')
1. Korrekt zuschneiden : Die Verglasungsdichtung wird je nach Erfordernis mit einer speziellen Schere (Art.-Nr. 090.0121.00) gerade oder auf Gehrung zugeschnitten. Je lfdm. Dichtung ist eine Überlänge von 10 mm hinzuzurechnen.
2. Das Einbringen der Dichtung erfolgt in die vorgesehenen Dichtungsaufnahmen. Beim Einbringen der Dichtungen wird der überlange Zuschnitt durch stauchen der Dichtungprofile ausgeglichen. Durch die Anwendung des Silikonssprays (Art.-Nr. 086.9551.--) wird das Einbringen der Dichtungen erleichtert.
3. Verkleben (abdichten) : Die Gehrungs- oder T-Stösse der Dichtungen sollen grundsätzlich mit unserem Vulkanisierkleber (Art.-Nr. 084.9103.--) verklebt werden. Der Einsatz dieses Klebers verhindert das Aushärten der Dichtungen im Stossbereich.

II.2 MONTAGE

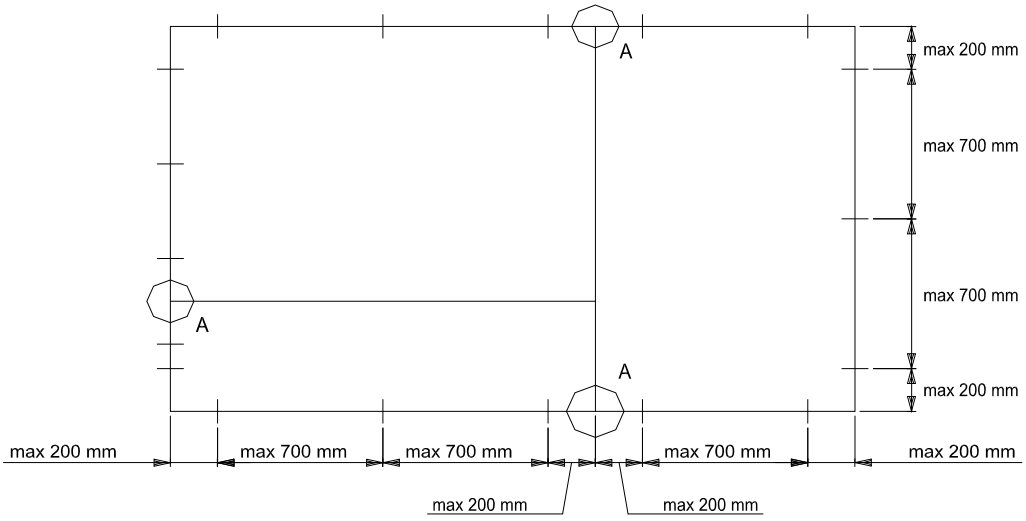
II.2.1 Lagerung

Die Lagerung nicht verarbeiteter oder verarbeiteter Elemente muss in jedem Fall in einem trockenen, frostfreien Raum erfolgen.

II.2.2 Befestigung am Baukörper

Die Befestigung am Baukörper erfolgt durch systemabhängige Befestigungsanker, Rohrrahmendübel oder andere Befestigungsteile.

- Beim Einsatz von Schrauben und Dübeln ist zu gewährleisten, dass die Mindestrandabstände gemäss den Verarbeitungsrichtlinien der Befestigungshersteller eingehalten werden
- Die Verankerung ist so zu wählen, dass die auf die Fensterkonstruktion einwirkenden Lasten sicher an den Baukörper abgeleitet werden.
- Alle zum Einsatz kommenden Verankerungen sollen aus Aluminium oder Edelstahl bzw. korrosionsgeschützt sein, damit die Aluminiumprofile nicht angegriffen werden.
- Die Anzahl der Befestigungspunkte ist wie folgt festzulegen:



Je Rahmenseite müssen mind. zwei Befestigungen eingebracht werden.

- Der max. Abstand zur Rahmenecke darf 200 mm nicht unterschreiten.
- Der max. Abstand der Befestigungspunkte untereinander darf 700 mm nicht unterschreiten.
- Im Bereich von Pfosten- und Riegelanschluss sind die Befestigungspunkte ebenfalls 200 mm aus der Ecke vorzunehmen.
- Es wird empfohlen, die Befestigungspunkte in den Bereich der Eck- und Scherenlager bzw. der Türbänder sowie im Bereich der Verriegelungspunkte (des Schlosses) zu legen.

Anmerkung:
Die Befestigungen sollen so angebracht werden, dass ein eventuelles Arbeiten der Aluminiumelemente aufgenommen werden kann

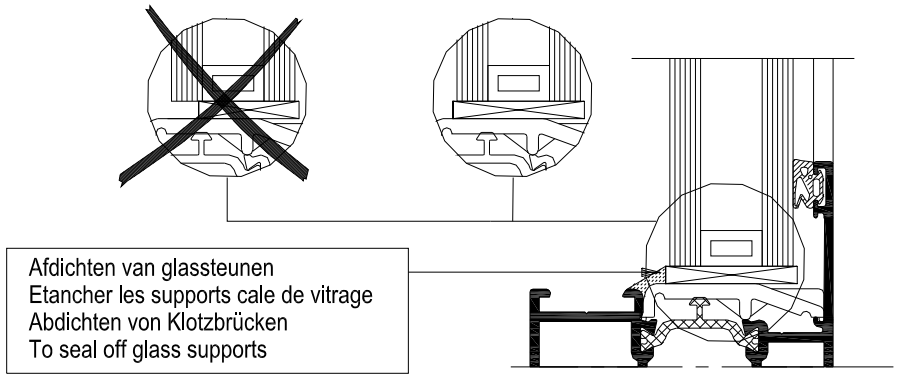
II.2.3 Einbau der Beschläge

Die Auswahl der Beschläge hat entsprechend den Vorgaben des Systemlieferanten bzw. des Herstellers der Beschläge zu erfolgen. Die hier angegebenen Werte bzgl. der max. Flügelabmessungen, des max. Flügelgewichtes, der Anzahl der Verschlusspunkte und der Anzahl der Türbänder sind einzuhalten. Bewegliche Teile sind, entsprechend den Angaben des Beschlagherstellers, mit säurefreiem Fett zu versehen. Eine Funktionsprüfung der Beschläge ist nach erfolgter Fertigung und Montage unerlässlich.

II.3 VERGLASUNG

Alle Reynaers-Systeme können mit speziellen EPDM-Dichtprofilen als Trockenverglasung oder als Nassverglasung (Silikon) auf Vorlegeband mit Vorprimern verarbeitet werden.
Wir empfehlen den Einsatz unserer EPDM-Dichtprofile, da diese leicht zu verarbeiten sind und den Austausch beschädigter Verglasungen oder Paneele erleichtern.

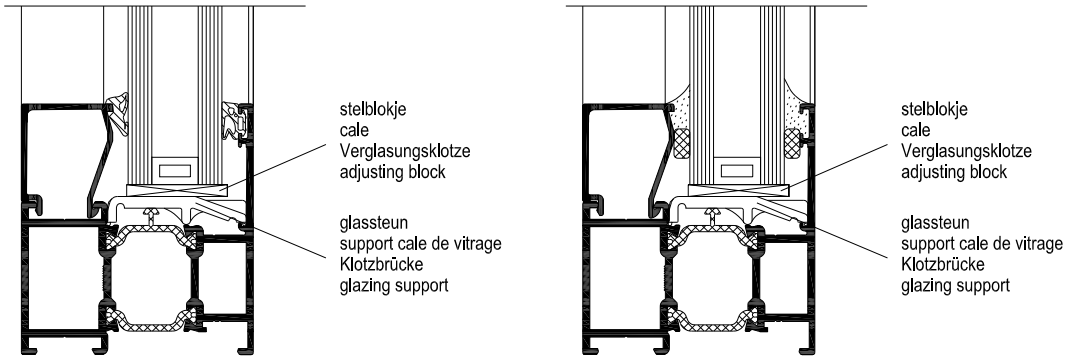
Bei der Verglasung müssen folgende Punkte berücksichtigt werden:
- Verglasungen oder Paneelen sollten so gemessen sein, dass mind. eine umlaufende Falzluft von 12 mm vorhanden ist. Für alle Reynaers-Systeme stehen sogenannte Klotzbrücken zur Verfügung.
- Diese überbrücken den Falzgrund, so dass die Luft um die Scheibe zirkulieren kann, und bieten durch ihre glatte Oberfläche eine saubere Auflage für die einzubringenden Verglasungsklötze.
- .Die Verglasungsklötze sollten mind. 2 mm breiter als die Gesamtscheibenstärke sein.



Befestigung der Verglasung

Direkter Kontakt zwischen der Glasfüllung und dem Aluminiumrahmen soll vermieden werden, es sollten immer Verglasungsklötze und Dichtungen Anwendung finden.
Dieses Kontakt wird vermieden durch das Verklotzen der Verglasung. Auf diese Weise bekommt man ebenso eine richtige Aufstellung der Verglasung und das Eigengewicht des Glases wird auf eine korrekte Weise (auf den Bänder oder Laufräder) übertragen. Eventuelle Verformung des Flügels wird ebenso vermieden.

Damit die Befestigung erleichtert wird, kommen Glasauflageprofile (Klotzbrücken) zur Ausführung, um den Falzbereich auszugleichen. Rechteckige Verglasungsklötze können jetzt eingebracht werden



Die Anzahl und die Position der Klotzbrücken bzw. Verglasungsklötze wird durch Verarbeitungsvorschriften der Isolierglasindustrie und technische Richtlinien des Glaserhandwerks vorgegeben.

Überzicht:
Bei der Verglasung unterscheiden wir Trag- und Distanzklötzen. Die Verglasungsklötze sind gegen Verrutschen zu sichern.

Tragklötze ■

☒

Distanzklötze

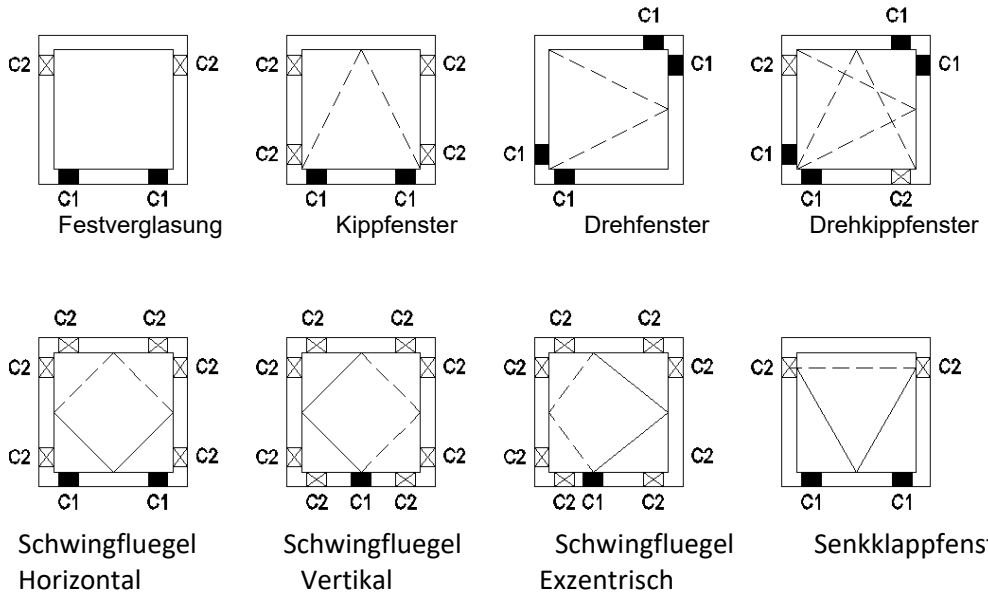
C1: Die Stützklötze
übertragen das Scheibengewicht auf den Rahmen bzw. Flügel und stellen die Gangbarkeit derbeweglichen Flügel sicher.

C1': Glasauflageprofile + Stützklötze
Diese Kombinationen von Glasauflageprofile und Stützklötze übertragen das Scheibengewicht auf den Rahmen bzw. Flügel und stellen die Gangbarkeit der beweglichen Flügel sicher.

C2: Die Distanzklötze

Stellen den Abstand zwischen Rahmen und Verglasung sicher. Je nach Flügelöffnungsart können diese auch eine tragende Funktion übernehmen.

Nachstehend eine Übersicht über den Sitz und die Anzahl der Verglasungsklötze in den verschiedenen Fenstertypen.



Falls Festverglasung werden die Stützklötze in den Ecken des horizontalen T-Profils aufgestellt damit zu vermeiden das dieses Profil sich unter dem Glasgewicht durchbiegen wird (siehe Zeichnung Festverglasung).

Falls Drehfenster wird das Glas diagonal aufgekeilt von der unteren Bandecke zu der gegenüberliegenden Band an der Oberseite (siehe Zeichnung Drehfenster). Nachdem können die zwei anderen Ecken gefüllt werden bevor die Glasleisten anzubringen.
Falls Zweifel empfehlen wir zwei Bleistiftlinien auf die obere Ecke – die diagonal unterstützt ist - anzubringen. Beim Öffnen des Fenster sind diese Linien sichtbar und kann der Umschlag nachgemessen werden.

II.4 ERGÄNZENDE VORSCHRIFTEN FÜR TÜREN MIT BIMETALL-EFFEKT

Unsere Türprofile sind mit perforierten Isolierstreifen ausgestattet, die das Verziehen unter dem Einfluss starker Temperaturunterschiede zwischen innen und außen weitgehend begrenzen. Dennoch wird es bei thermisch unterbrochenen Metallprofilen nie ganz zu vermeiden sein. Darum empfehlen wir, unter bestimmten Bedingungen zusätzliche Bearbeitungen vorzunehmen, um das Phänomen auf ein Minimum zu begrenzen.

Welche Maßnahmen zu treffen sind, hängt von der Farbe, der Flügelhöhe und der Position der Tür zur Sonne ab. RAL-Farben sind nach Tabelle 1 klassifiziert. Bei Türen, die nicht dem Sonnenlicht ausgesetzt sind, bei denen aber dennoch starke Temperaturunterschiede zu erwarten sind, hat die Farbe keinen Einfluss und kann Klasse 14 verwendet werden. In Tabelle 2 sind die Maßnahmen je nach Farbklasse und Flügelhöhe aufgeführt. In Tabelle 3 sind die zu treffenden Maßnahmen erklärt.

1	5004 8022 9005
2	3004 3005 3007 4007 5003 5008 5011 5013 5020 5022 6005 6007 6008 6009 6012 6022 7021 8014 8016 8017 8019 9004 9011 9017
3	3003 3009 3011 5000 5001 5002 5010 6004 6006 6014 6015 6020 7016 7022 7024 7026 8011 8012 8015 8028
4	3000 3001 3002 3013 3027 4002 4006 5005 5009 5017 5019 6002 6003 6016 6026 6028 7009 7010 7011 7013 7015 7043 8002 8003 8007 8008 8024
5	2002 3016 3020 3031 4008 5007 5021 5023 6000 6001 6010 6025 6029 7006 7008 7012 7031 7039 8004 8025
6	2001 3017 3018 4001 4005 4010 5014 5015 6011 6013 6017 6024 6032 7003 7005 8000 8001 8023
7	1027 2004 2009 2010 2012 3022 4003 5012 5018 6018 6033 7000 7002 7023 7033 7034 7037 7046
8	1005 1011 1019 1020 1024 2000 2008 2011 3012 3014 4009 5024 6021 7001 7030 7036 7042 7045
9	1006 1007 2003 6034 7004 7040
10	1001 1002 1012 1028 1033 1034 3015 6027 7032 7038 7044
11	1000 1003 1017 1021 1023 6019 7035
12	1014 1018 7047 9018
13	1013 1015 1016
14	9003 9010 9016

Tabelle 1: Klassifizierung von RAL-Farben

Farb-klasse	**Flügelhöhe (mm)**									
	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000
1	2	3	3	3	3	3	4	4	4	4
2	2	3	3	3	3	3	3	4	4	4
3	2	2	3	3	3	3	3	4	4	4
4	2	2	3	3	3	3	3	3	4	4
5	2	2	3	3	3	3	3	3	4	4
6	1	2	2	3	3	3	3	3	3	4
7	1	2	2	3	3	3	3	3	3	3
8	1	1	2	2	3	3	3	3	3	3
9	1	1	2	2	2	3	3	3	3	3
10	1	1	1	2	2	3	3	3	3	3
11	1	1	1	2	2	2	3	3	3	3
12	1	1	1	1	2	2	2	3	3	3
13	1	1	1	1	1	2	2	2	3	3
14	1	1	1	1	1	1	2	2	2	3

Tabelle 2: Zu treffende Maßnahmen nach Farbklasse und Flügelhöhe

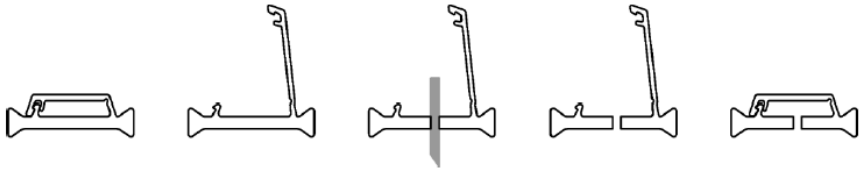
1	Keine Probleme zu erwarten
2	Verwendung von Schloss 061.8760.ZC / 061.8761.ZC empfohlen **ODER** Einschneiden der Ecken
3	Verwendung von Schloss 061.8760.ZC / 061.8761.ZC empfohlen **UND** Einschneiden der Ecken
4	Wir empfehlen, eine direkte Exposition an Sonnenlicht zu vermeiden. Wir haben Lösungen zum Sonnenschutz im Programm (BS 30).

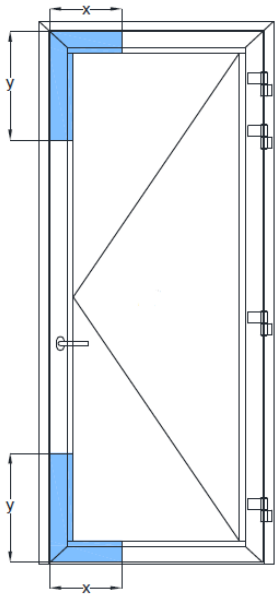
Tabelle 3: Erklärung der zu treffenden Maßnahmen.

Einschneiden in den Ecken:

Die Isolierstreifen in den Ecken an der Schlossseite einschneiden. Auf diese Weise ist die Flexibilität auf der Schlossseite größer, sodass sich die Innen- und Außenschale unabhängig voneinander bewegen können. Die Bandseite (die das Glasgewicht trägt) kann intakt gelassen werden.

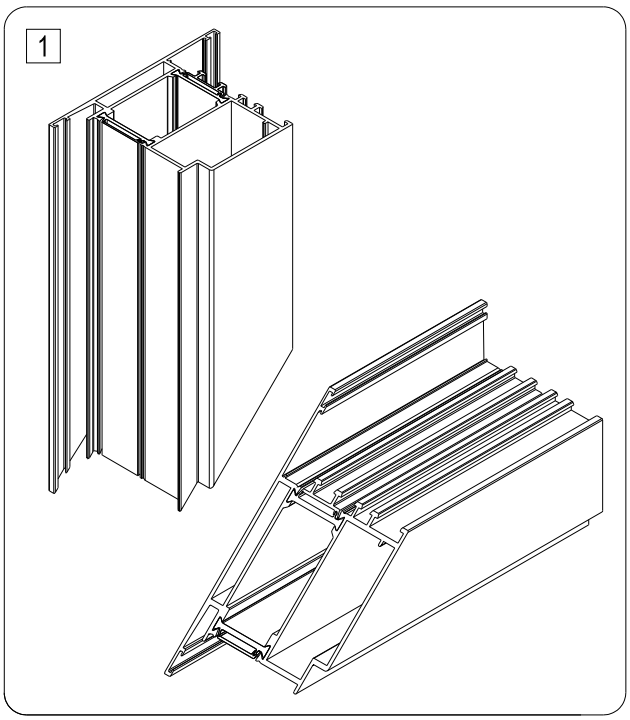
X = 300 mm
Y = 500 mm

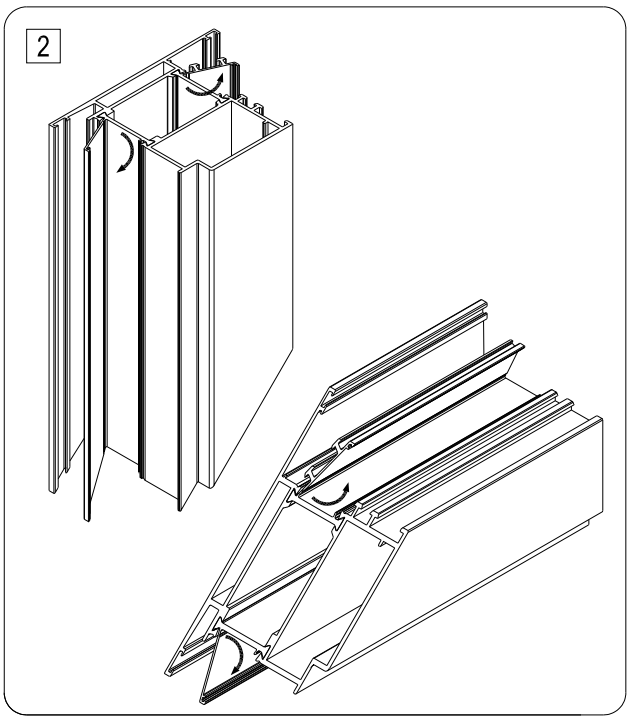




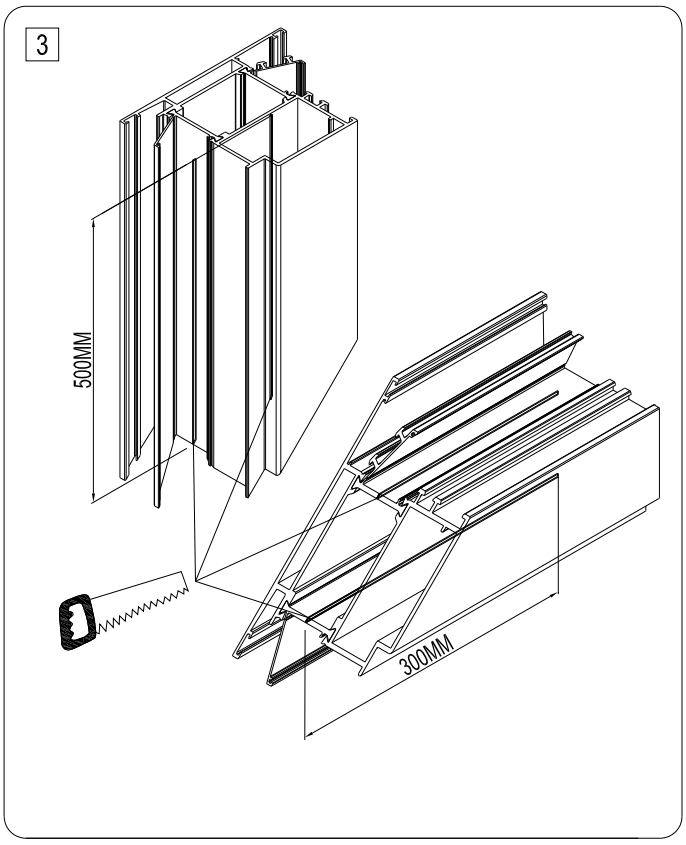
Einschnitte in die Isolierung können wie folgt vorgenommen werden:

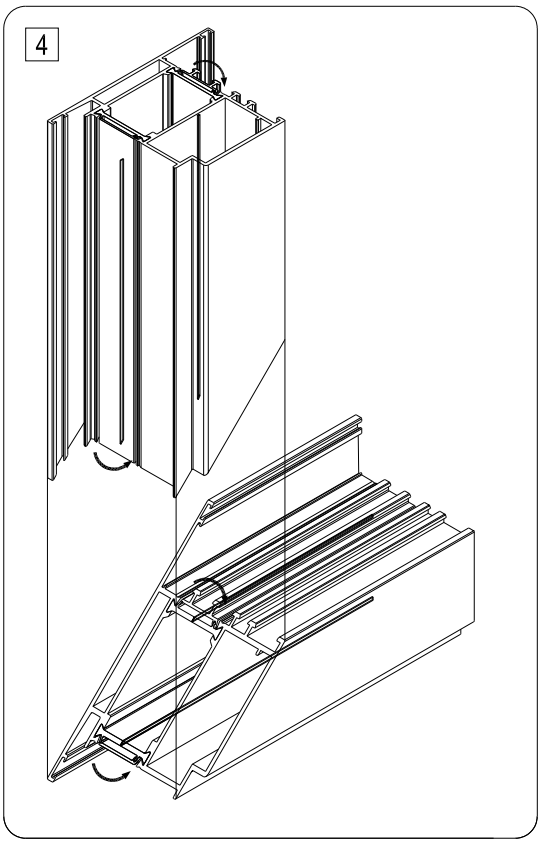
1. Profile Sägen .
2. Die Abdeckkappe des Streifens öffnen





3. Den übrigen Teil des Streifens einschneiden. Da der Streifen bereits perforiert ist, lässt sich dies leicht mit einem Messer oder kleinen Sägeblatt ausführen.
4. Die Abdeckkappe schließen. Die Anpassung ist der Sicht entzogen.





C

Reynaers Aluminium

Profielen
Profilés
Profiles
Profile

Art. N°			Art. N°		
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Art. N°			Art. N°		
005.0544.XX	12.C.004	D0078075	005.1100.XX	12.C.005	D0078076
005.0544.XX	12.C.057	D0077918	005.1100.XX	12.C.067	D0044709
005.0562.XX	12.C.014	D0078089	005.1101.XX	12.C.002	D0078071
005.0562.XX	12.C.125	D0077725	005.1101.XX	12.C.037	D0044682
005.0569.XX	12.C.020	D0078096	005.1109.XX	12.C.005	D0078076
005.0569.XX	12.C.160_01.001	D0091085	005.1109.XX	12.C.068	D0044710
005.0598.XX	12.C.020	D0078096	005.1110.XX	12.C.005	D0078076
005.0598.XX	12.C.160_01.001	D0091085	005.1110.XX	12.C.069	D0044711
005.0813.XX	12.C.004	D0078075	005.1122.XX	12.C.002	D0078071
005.0813.XX	12.C.052	D0044697	005.1122.XX	12.C.041	D0044686
005.0814.XX	12.C.004	D0078075	005.1132.XX	12.C.009	D0078082
005.0814.XX	12.C.055	D0044900	005.1132.XX	12.C.098	D0044737
005.0817.XX	12.C.004	D0078075	005.1174.XX	12.C.022	D0078683
005.0817.XX	12.C.059	D0044702	005.1174.XX	12.C.171	D0046480
005.0820.XX	12.C.004	D0078075	005.1175.XX	12.C.021	D0078097
005.0820.XX	12.C.053	D0044698	005.1175.XX	12.C.170	D0046465
005.0823.XX	12.C.004	D0078075	005.1176.XX	12.C.022	D0078683
005.0823.XX	12.C.055	D0044900	005.1176.XX	12.C.171	D0046480
005.0824.XX	12.C.004	D0078075	005.1401.XX	12.C.002	D0078071
005.0824.XX	12.C.058	D0044701	005.1401.XX	12.C.038	D0044684
005.0826.XX	12.C.002	D0078071	005.1402.XX	12.C.003	D0078072
005.0826.XX	12.C.039	D0044683	005.1402.XX	12.C.045	D0044692
005.0836.XX	12.C.002	D0078071	005.1412.XX	12.C.003	D0078072
005.0836.XX	12.C.039	D0044683	005.1412.XX	12.C.046	D0044693
005.0847.XX	12.C.004	D0078075	005.1413.XX	12.C.005	D0078076
005.0847.XX	12.C.060	D0044703	005.1413.XX	12.C.064	D0044707
005.0850.XX	12.C.004	D0078075	005.1414.XX	12.C.005	D0078076
005.0850.XX	12.C.061	D0044704	005.1414.XX	12.C.065	D0044708
005.0854.XX	12.C.004	D0078075	005.1415.XX	12.C.003	D0078072
005.0854.XX	12.C.062	D0044705	005.1415.XX	12.C.051	D0044696
005.0859.XX	12.C.005	D0078076	005.1416.XX	12.C.005	D0078076
005.0859.XX	12.C.074	D0044715	005.1416.XX	12.C.064	D0044707
005.0860.XX	12.C.005	D0078076	005.1421.XX	12.C.003	D0078072
005.0860.XX	12.C.074	D0044715	005.1421.XX	12.C.046	D0044693
005.0873.XX	12.C.021	D0078097	005.1423.XX	12.C.005	D0078076
005.0873.XX	12.C.168	D0044786	005.1423.XX	12.C.066	D0065172
005.0874.XX	12.C.021	D0078097	005.1425.XX	12.C.002	D0078071
005.0874.XX	12.C.168	D0044786	005.1425.XX	12.C.036	D0044681
005.0875.XX	12.C.021	D0078097	005.1426.XX	12.C.002	D0078071
005.0875.XX	12.C.169	D0078983	005.1426.XX	12.C.040	D0044685
005.0876.XX	12.C.021	D0078097	005.1436.XX	12.C.002	D0078071
005.0876.XX	12.C.169	D0078983	005.1436.XX	12.C.035	D0044680
005.0880.XX	12.C.009	D0078082	005.1440.XX	12.C.002	D0078071
005.0880.XX	12.C.093	D0044734	005.1440.XX	12.C.036	D0044681
005.0881.XX	12.C.009	D0078082	005.1442.XX	12.C.006	D0078078
005.0881.XX	12.C.094	D0044735	005.1442.XX	12.C.075	D0044716
005.0882.XX	12.C.009	D0078082	005.1443.XX	12.C.006	D0078078
005.0882.XX	12.C.096	D0044954	005.1443.XX	12.C.075	D0044716
005.0885.XX	12.C.010	D0078083	005.1444.XX	12.C.006	D0078078
005.0885.XX	12.C.105	D0044740	005.1444.XX	12.C.077	D0044717
005.0886.XX	12.C.006	D0078078	005.1449.XX	12.C.002	D0078071
005.0886.XX	12.C.079	D0078019	005.1449.XX	12.C.032	D0079437
005.0893.XX	12.C.006	D0078078	005.1451.XX	12.C.006	D0078078
005.0893.XX	12.C.081	D0044719	005.1451.XX	12.C.076	D0044933
005.0894.XX	12.C.006	D0078078	005.1455.XX	12.C.001	D0078068
005.0894.XX	12.C.082	D0044720	005.1455.XX	12.C.034	D0065544
005.0895.XX	12.C.009	D0078082	005.1456.XX	12.C.002	D0078071
005.0895.XX	12.C.090	D0044732	005.1456.XX	12.C.034	D0065544
005.0896.XX	12.C.006	D0078078	005.1480.XX	12.C.009	D0078082
005.0896.XX	12.C.081	D0044719	005.1480.XX	12.C.095	D0044736
005.0897.XX	12.C.006	D0078078	005.1483.XX	12.C.002	D0078071
005.0897.XX	12.C.082	D0044720	005.1483.XX	12.C.035	D0044680
005.1001.XX	12.C.002	D0078071	005.1492.XX	12.C.003	D0078072
005.1001.XX	12.C.037	D0044682	005.1492.XX	12.C.045	D0044692
005.1016.XX	12.C.020	D0078096	005.1505.XX	12.C.016	D0078091
005.1016.XX	12.C.162	D0044783	005.1505.XX	12.C.137	D0044760
005.1045.XX	12.C.012	D0078086	005.1506.XX	12.C.016	D0078091
005.1045.XX	12.C.115	D0046169	005.1506.XX	12.C.138	D0078398
005.1046.XX	12.C.012	D0078086	005.1513.XX	12.C.016	D0078091
005.1046.XX	12.C.115	D0046169	005.1513.XX	12.C.139	D0044761

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005.1521.XX	12.C.003	D0078072	017.0110.XX	12.C.013	D0078088
005.1521.XX	12.C.044	D0078020	017.0110.XX	12.C.119	D0044725
005.1533.XX	12.C.016	D0078091	017.0119.XX	12.C.013	D0078088
005.1533.XX	12.C.140	D0044762	017.0119.XX	12.C.119	D0044725
005.1536.XX	12.C.016	D0078091	017.0120.XX	12.C.013	D0078088
005.1536.XX	12.C.132	D0044756	017.0120.XX	12.C.119	D0044725
005.1541.XX	12.C.006	D0078078	017.0127.XX	12.C.013	D0078088
005.1541.XX	12.C.080	D0078394	017.0127.XX	12.C.120	D0044730
005.1583.XX	12.C.016	D0078091	017.0129.XX	12.C.013	D0078088
005.1583.XX	12.C.132	D0044756	017.0129.XX	12.C.120	D0044730
005.1815.XX	12.C.020	D0078096	017.0131.XX	12.C.013	D0078088
005.1815.XX	12.C.163	D0044782	017.0131.XX	12.C.119	D0044725
005.1837.XX	12.C.009	D0078082	017.0189.XX	12.C.013	D0078088
005.1837.XX	12.C.090	D0044732	017.0189.XX	12.C.121	D0044726
005.1848.XX	12.C.009	D0078082	017.0190.XX	12.C.013	D0078088
005.1848.XX	12.C.091	D0044733	017.0190.XX	12.C.121	D0044726
005.1869.XX	12.C.020	D0078096	017.0193.XX	12.C.013	D0078088
005.1869.XX	12.C.160	D0044777	017.0193.XX	12.C.121	D0044726
005.1898.XX	12.C.020	D0078096	017.0197.XX	12.C.013	D0078088
005.1898.XX	12.C.160	D0044777	017.0197.XX	12.C.121	D0044726
005.2015.XX	12.C.020	D0078096	017.0198.XX	12.C.013	D0078088
005.2015.XX	12.C.163	D0044782	017.0198.XX	12.C.121	D0044726
005.2027.XX	12.C.020	D0078096	017.0199.XX	12.C.013	D0078088
005.2027.XX	12.C.165	D0044779	017.0199.XX	12.C.122	D0044727
005.2028.XX	12.C.020	D0078096	017.0201.XX	12.C.014	D0078089
005.2028.XX	12.C.164	D0044780	017.0201.XX	12.C.123	D0044728
005.2029.XX	12.C.020	D0078096	017.0202.XX	12.C.014	D0078089
005.2029.XX	12.C.165	D0044779	017.0202.XX	12.C.123	D0044728
005.2034.XX	12.C.021	D0078097	017.0203.XX	12.C.014	D0078089
005.2034.XX	12.C.170	D0046465	017.0203.XX	12.C.123	D0044728
005.2439.XX	12.C.001	D0078068	017.0204.XX	12.C.014	D0078089
005.2439.XX	12.C.028	D0079663	017.0204.XX	12.C.123	D0044728
005.2499.XX	12.C.016	D0078091	017.0205.XX	12.C.013	D0078088
005.2499.XX	12.C.134	D0044758	017.0205.XX	12.C.122	D0044727
005.2502.XX	12.C.016	D0078091	017.0210.XX	12.C.013	D0078088
005.2502.XX	12.C.134	D0044758	017.0210.XX	12.C.119	D0044725
005.2503.XX	12.C.016	D0078091	017.0211.XX	12.C.014	D0078089
005.2503.XX	12.C.135	D0078397	017.0211.XX	12.C.124	D0044729
005.2504.XX	12.C.016	D0078091	017.0212.XX	12.C.014	D0078089
005.2504.XX	12.C.135	D0078397	017.0212.XX	12.C.124	D0044729
005.2533.XX	12.C.140	D0044762	017.0213.XX	12.C.014	D0078089
005.3014.XX	12.C.020	D0078096	017.0213.XX	12.C.124	D0044729
005.3014.XX	12.C.161	D0044781	017.0214.XX	12.C.014	D0078089
005.3026.XX	12.C.020	D0078096	017.0214.XX	12.C.124	D0044729
005.3026.XX	12.C.161	D0044781	017.0216.XX	12.C.014	D0078089
006.0371.XX	12.C.009	D0078082	017.0216.XX	12.C.124	D0044729
006.0371.XX	12.C.091	D0044733	017.0233.XX	12.C.013	D0078088
006.1971.XX	12.C.009	D0078082	017.0233.XX	12.C.122	D0044727
006.1971.XX	12.C.092	D0078993	017.0234.XX	12.C.014	D0078089
006.1972.XX	12.C.092	D0078993	017.0234.XX	12.C.122	D0044727
008.0145.XX	12.C.148	D0044768	017.0235.XX	12.C.014	D0078089
008.0226.XX	12.C.156	D0044774	017.0235.XX	12.C.122	D0044727
008.0227.XX	12.C.156	D0044774	017.5003.XX	12.C.013	D0078088
008.0514.XX	12.C.001	D0078068	017.5003.XX	12.C.120	D0044730
008.0514.XX	12.C.029	D0078017	019.4904.XX	12.C.012	D0078086
008.0540.XX	12.C.001	D0078068	019.4904.XX	12.C.119	D0044725
008.0540.XX	12.C.029	D0078017	025.0056.XX	12.C.015	D0078090
008.3145.XX	12.C.017	D0078093	025.0056.XX	12.C.128	D0044751
008.3145.XX	12.C.148	D0044768	025.0058.XX	12.C.015	D0078090
008.3453.XX	12.C.001_01.001	D0091086	025.0058.XX	12.C.128	D0044751
008.3453.XX	12.C.033_01.005	D0091017	026.0119.XX	12.C.014	D0078089
008.3454.XX	12.C.001_01.001	D0091086	026.0119.XX	12.C.126	D0044750
008.3454.XX	12.C.033_01.007	D0091036	030.0001.XX	12.C.019	D0078095
009.1886.XX	12.C.010	D0078083	030.0001.XX	12.C.158	D0046425
009.1886.XX	12.C.105	D0044740	030.0019.XX	12.C.014	D0078089
013.5109.XX	12.C.171_01.003	D0083792	030.0019.XX	12.C.126	D0044750
016.1534.XX	12.C.021	D0078097	030.0020.04	12.C.013	D0078088
016.1534.XX	12.C.170	D0046465	030.0020.04	12.C.119	D0044725
017.0077.XX	12.C.013	D0078088	030.0028.01	12.C.011	D0078084
017.0077.XX	12.C.119	D0044725	030.0028.01	12.C.109	D0044743

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030.0029.XX	12.C.011	D0078084	030.3606.XX	12.C.083	D0044721
030.0029.XX	12.C.109	D0044743	030.3607.XX	12.C.007	D0078080
030.0130.XX	12.C.171_01.003	D0083792	030.3607.XX	12.C.083	D0044721
030.0131.XX	12.C.171_01.003	D0083792	030.3608.XX	12.C.007	D0078080
030.0132.XX	12.C.171_01.003	D0083792	030.3608.XX	12.C.083	D0044721
030.0133.XX	12.C.171_01.003	D0083792	030.3609.XX	12.C.007	D0078080
030.0138.00	12.C.009	D0078082	030.3609.XX	12.C.083	D0044721
030.0138.00	12.C.089	D0044731	030.3610.XX	12.C.007	D0078080
030.0139.00	12.C.009	D0078082	030.3610.XX	12.C.083	D0044721
030.0139.00	12.C.089	D0044731	030.3611.XX	12.C.007	D0078080
030.0190.XX	12.C.009	D0078082	030.3611.XX	12.C.083	D0044721
030.0190.XX	12.C.088	D0044724	030.3612.XX	12.C.007	D0078080
030.1050.XX	12.C.003	D0078072	030.3612.XX	12.C.083	D0044721
030.1050.XX	12.C.052	D0044697	030.3613.XX	12.C.007	D0078080
030.1051.XX	12.C.018	D0078094	030.3613.XX	12.C.083	D0044721
030.1051.XX	12.C.155	D0044773	030.3614.XX	12.C.007	D0078080
030.1052.XX	12.C.017	D0078093	030.3614.XX	12.C.083	D0044721
030.1052.XX	12.C.146	D0044766	030.3615.XX	12.C.007	D0078080
030.1096.00	12.C.005	D0078076	030.3615.XX	12.C.083	D0044721
030.1096.00	12.C.072	D0079755	030.3616.XX	12.C.007	D0078080
030.1097.00	12.C.005	D0078076	030.3616.XX	12.C.084	D0079892
030.1097.00	12.C.073	D0044714	030.3617.XX	12.C.007	D0078080
030.1098.00	12.C.005	D0078076	030.3617.XX	12.C.084	D0079892
030.1098.00	12.C.073	D0044714	030.3621.XX	12.C.007	D0078080
030.1110.00	12.C.011	D0078084	030.3621.XX	12.C.085	D0044722
030.1110.00	12.C.107	D0066133	030.3626.XX	12.C.007	D0078080
030.1111.XX	12.C.011	D0078084	030.3626.XX	12.C.085	D0044722
030.1111.XX	12.C.108	D0044742	030.3627.XX	12.C.007	D0078080
030.1112.XX	12.C.011	D0078084	030.3627.XX	12.C.085	D0044722
030.1112.XX	12.C.108	D0044742	030.3628.XX	12.C.007	D0078080
030.1120.XX	12.C.011	D0078084	030.3628.XX	12.C.085	D0044722
030.1120.XX	12.C.108	D0044742	030.3629.XX	12.C.008	D0078081
030.1121.XX	12.C.011	D0078084	030.3629.XX	12.C.085	D0044722
030.1121.XX	12.C.108	D0044742	030.3630.XX	12.C.008	D0078081
030.1143.XX	12.C.118	D0078108	030.3630.XX	12.C.085	D0044722
030.1144.XX	12.C.010	D0078083	030.3631.XX	12.C.008	D0078081
030.1144.XX	12.C.104	D0065890	030.3631.XX	12.C.085	D0044722
030.1145.XX	12.C.010	D0078083	030.3632.XX	12.C.008	D0078081
030.1145.XX	12.C.103	D0065866	030.3632.XX	12.C.085	D0044722
030.1146.XX	12.C.010	D0078083	030.3633.XX	12.C.008	D0078081
030.1146.XX	12.C.103	D0065866	030.3633.XX	12.C.085	D0044722
030.1158.XX	12.C.015	D0078090	030.3634.XX	12.C.008	D0078081
030.1158.XX	12.C.128	D0044751	030.3634.XX	12.C.085	D0044722
030.1159.XX	12.C.015	D0078090	030.3635.XX	12.C.008	D0078081
030.1159.XX	12.C.128	D0044751	030.3635.XX	12.C.086	D0079900
030.1160.XX	12.C.015	D0078090	030.3636.XX	12.C.008	D0078081
030.1160.XX	12.C.128	D0044751	030.3636.XX	12.C.086	D0079900
030.2140.00	12.C.011	D0078084	030.3637.XX	12.C.008	D0078081
030.2140.00	12.C.106	D0044741	030.3637.XX	12.C.086	D0079900
030.2141.00	12.C.011	D0078084	030.3644.XX	12.C.007	D0078080
030.2141.00	12.C.106	D0044741	030.3644.XX	12.C.083	D0044721
030.3097.XX	12.C.005	D0078076	030.3645.XX	12.C.007	D0078080
030.3097.XX	12.C.072	D0079755	030.3645.XX	12.C.083	D0044721
030.3099.XX	12.C.005	D0078076	030.3664.XX	12.C.007	D0078080
030.3099.XX	12.C.073	D0044714	030.3664.XX	12.C.085	D0044722
030.3119.XX	12.C.014	D0078089	030.3665.XX	12.C.007	D0078080
030.3119.XX	12.C.126	D0044750	030.3665.XX	12.C.085	D0044722
030.3195.XX	12.C.008	D0078081	030.3876.XX	12.C.022_02.001	D0097731
030.3195.XX	12.C.087	D0044723	030.3876.XX	12.C.130	D0044753
030.3196.XX	12.C.008	D0078081	030.3877.XX	12.C.022_02.001	D0097731
030.3196.XX	12.C.087	D0044723	030.3877.XX	12.C.130	D0044753
030.3197.XX	12.C.008	D0078081	030.3895.XX	12.C.008	D0078081
030.3197.XX	12.C.087	D0044723	030.3895.XX	12.C.087	D0044723
030.3198.XX	12.C.008	D0078081	030.3896.XX	12.C.008	D0078081
030.3198.XX	12.C.087	D0044723	030.3896.XX	12.C.087	D0044723
030.3199.XX	12.C.008	D0078081	030.3897.XX	12.C.008	D0078081
030.3199.XX	12.C.087	D0044723	030.3897.XX	12.C.087	D0044723
030.3200.XX	12.C.009	D0078082	030.3898.XX	12.C.008	D0078081
030.3200.XX	12.C.087	D0044723	030.3898.XX	12.C.087	D0044723
030.3606.XX	12.C.007	D0078080	030.3899.XX	12.C.008	D0078081

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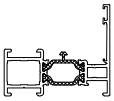
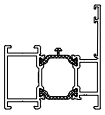
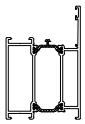
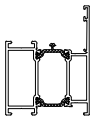
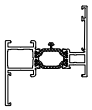
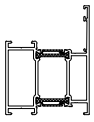
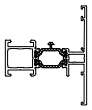
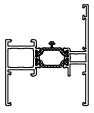
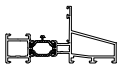
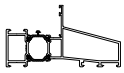
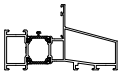
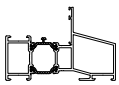
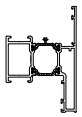
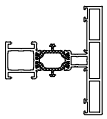
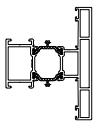
030.3899.XX	12.C.087	D0044723			
035.0082.00	12.C.015	D0078090			
035.0082.00	12.C.131	D0044755			
035.0104.00	12.C.015	D0078090			
035.0104.00	12.C.128	D0044751			
043.1028.XX	12.C.010	D0078083			
043.1028.XX	12.C.105	D0044740			
048.0919.XX	12.C.014	D0078089			
048.0919.XX	12.C.127	D0078107			
0I5.0125.XX	12.C.171_01.001	D0083712			
0I5.0136.XX	12.C.171_01.001	D0083712			
0I5.0140.XX	12.C.171_01.001	D0083712			
0I5.0183.XX	12.C.171_01.001	D0083712			
0K5.0004.XX	12.C.021	D0078097			
0K5.0004.XX	12.C.167	D0044787			
0K5.0155.XX	12.C.004	D0078075			
0K5.0817.XX	12.C.004	D0078075			
0K5.0824.XX	12.C.004	D0078075			
0K5.0847.XX	12.C.004	D0078075			
0K5.0850.XX	12.C.004	D0078075			
0K5.0854.XX	12.C.004	D0078075			
108.0080.XX	12.C.022	D0078683			
108.0080.XX	12.C.168	D0044786			
108.0081.XX	12.C.022	D0078683			
108.0081.XX	12.C.168	D0044786			
108.0082.XX	12.C.022	D0078683			
108.0082.XX	12.C.168	D0044786			
130.1142.XX	12.C.012	D0078086			
130.1142.XX	12.C.117	D0044749			
130.1143.XX	12.C.012	D0078086			

BUITENKADER
DORMANT
OUTER FRAME
BLENDRAHMEN

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0136.XX		28.14	8.1	7.00 5.00	12.770	4.615
005.0183.XX		30.74	10.8	7.00 5.00	16.663	10.402
005.0140.XX		35.94	15.9	7.00	23.319	34.450
005.0125.XX		33.32	13.4	7.00	19.988	20.059
005.0141.XX		33.08	10.6	7.00	15.491	7.604
005.0525.XX		33.32	13.4	7.00	11.993	20.059
005.0139.XX		33.88	10.6	7.00	14.727	7.722
005.0197.XX		38.84	13.2	7.00	18.024	10.124
005.0446.XX		38.22	11.9	7.00	38.088	6.384
005.0448.XX		44.19	16.0	7.00	74.740	15.920

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0452.XX		42.51	14.7	7.00	61.960	15.625
005.1455.XX		39.72	13.6	7.00	45.688	14.876

KADERPROFIEL
PROFILE DORMANT
FRAME PROFILE
BLENDRAHMENPROFIL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.2439.XX		36.62	13.3	7.00	19.737	23.238
005.0438.XX		33.92	10.7	7.00	15.632	13.110
008.0514.XX		36.04	12.8	7.00	19.012	19.235
008.0540.XX		38.66	15.4	7.00	24.129	32.848

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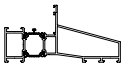
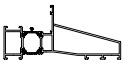
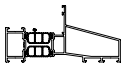
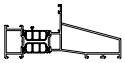
BUITENKADER
DORMANT
OUTER FRAME
BLENDRAHMEN

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0453.XX		45.55	16.2	7.00	92.216	16.296
005.0454.XX		47.14	16.9	7.00	108.785	16.669
008.3453.XX		44.08	15.5	7.00	74.331	16.055
008.3454.XX		45.55	16.2	7.00	86.730	16.295

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴

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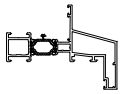
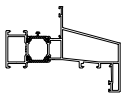
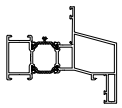
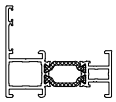
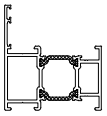
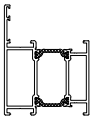
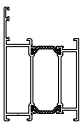
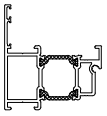
BUITENKADER MET AANSLAG
DORMANT AVEC BUTEE
OUTER FRAME BUTT-STRIP
BLENDRAHMEN MIT ANSCHLAG

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0447.XX		43.67	15.7	7.00	49.134	14.268
005.1449.XX		50.21	19.7	7.00	97.337	27.442
005.1456.XX		43.14	15.6	7.00	55.385	22.520

BUITENKADER RAAM NAAR BUITENDRAIEND
DORMANT FENETRE OUVRANT VERS L'EXTERIEUR
OUTER FRAME WINDOW OUTWARD OPENING
BLENDRAHMEN FENSTER NACH AUSSEN OEFFNEND

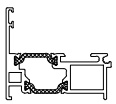
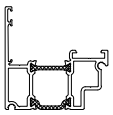
		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.1436.XX		28.63	8.2	7.00	12.244	4.624
005.1483.XX		31.25	10.4	7.00	16.371	10.419
005.1425.XX		33.88	13.0	7.00	19.855	20.090
005.1440.XX		36.45	15.6	7.00	23.292	34.465

OMKEERPROFIEL
PROFILE INVERSION
CHANGEOVER PROFILE
WECHSELPROFIL

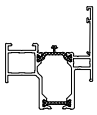
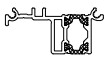
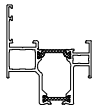
		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.1401.XX		29.54	8.3	7.00	14.838	9.613

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴

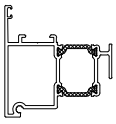
WISSELPROFIEL BUITENBEGLAZING
PROFILE INVERSION PARCLOSE
CHANGEOVER PROFILE OUTSIDE GLAZING
WECHSELPROFIL AUSSENVERGLASUNG

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.1001.XX		24.02	5.4	7.00	12.276	4.430
005.1101.XX		26.95	7.3	7.00	13.745	8.403

BUITENKADER GEVEL
DORMANT MUR-RIDEAU
OUTER FRAME CURTAIN WALL
BLENDRAHMEN FASSADE

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0826.XX		31.08	8.2	7.00	13.371	11.770
005.0836.XX		20.59	2.8	7.00	1.979	5.670
005.1426.XX		31.51	8.6	7.00	13.656	11.801

OPZETPROFIEL TUIMELRAAM
PROFILE AUXILIAIRE PIVOT
AUXILIARY PROFILE PIVOT WINDOW
ZUSATZPROFIL SCHWINGFLUEGEL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.1122.XX		30.25	9.8	7.00	15.559	12.200

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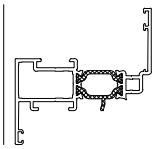
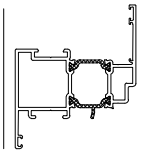
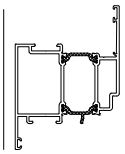
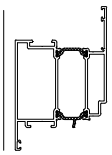
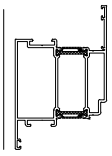
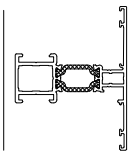
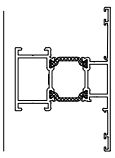
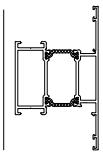
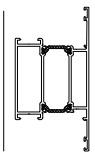
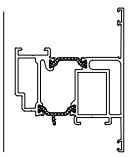
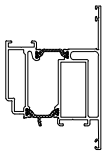
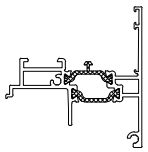
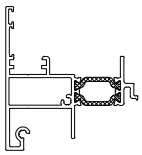
VLEUGEL
OUVRANT
VENT
FLUEGEL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0102.XX		32.59	11.2	7.00 5.00	18.483	6.895
005.0192.XX		35.54	13.7	7.00 5.00	24.588	14.275
005.0112.XX		38.14	16.4	7.00	29.109	26.035
005.0121.XX		40.74	18.9	7.00	33.596	43.039
005.1521.XX		40.74	17.6	7.00	33.596	43.039
005.1402.XX		34.81	11.0	7.00	14.957	8.659
005.1492.XX		37.41	12.9	7.00	19.002	16.442
005.1412.XX		40.00	15.5	7.00	22.384	28.569
005.1421.XX		42.60	18.1	7.00	25.762	45.861
005.0051.XX		36.62	14.2	7.00	29.429	22.689

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0052.XX		39.25	16.9	7.00	34.980	39.568

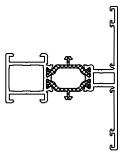
STOLPPROFIEL
BATTEE CENTRALE FENETRE DOUBLE OUVRANTE
DOUBLE CASEMENT PROFILE
STULPPROFIL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0115.XX		33.98	8.6	7.00 5.00	14.591	7.315
005.1415.XX		40.22	10.4	7.00	15.370	11.288

KLEINHOUTEN
PETIT BOIS
GEORGIAN BARS
ZIERSPROSSE

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
030.1050.XX		7.01	3.9	7.00	0.058	0.799

T-PROFIEL
TRAVERSE
TRANSOM-MULLION
SPROSSE

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0113.XX		34.25	11.8	7.00 5.00	14.924	8.607

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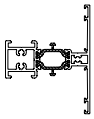
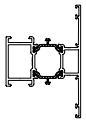
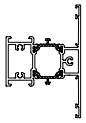
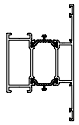
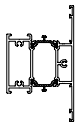
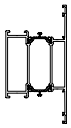
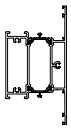
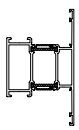
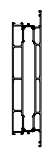
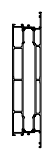
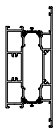
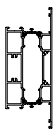
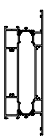
T-PROFIEL
TRAVERSE
TRANSOM-MULLION
SPROSSE

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0813.XX		34.27	11.0	7.00	16.254	8.668
005.0120.XX		36.86	13.6	7.00 5.00	18.916	16.299
005.0820.XX		36.94	13.6	7.00	20.608	16.734
005.0114.XX		39.50	16.2	7.00 5.00	22.304	28.380
005.0814.XX		39.54	16.2	7.00	23.978	29.363
005.0123.XX		42.10	18.8	7.00	25.678	45.573
005.0823.XX		42.14	18.8	7.00	27.337	47.397
005.0544.XX		39.44	16.2	7.00	22.295	28.302
005.0155.XX		74.99	51.8	7.00	86.523	1195.647
0K5.0155.XX		74.99	51.8	1.15	86.523	1195.647

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0824.XX		50.00	26.5	7.00	41.760	142.536
0K5.0824.XX		50.00	26.5	1.15	41.760	142.536
005.0817.XX		55.10	31.8	7.00	48.853	254.355
0K5.0817.XX		55.10	31.8	1.15	48.853	254.355
005.0847.XX		57.70	34.4	7.00	52.408	326.798
0K5.0847.XX		57.70	34.4	1.15	52.408	326.798
005.0850.XX		60.30	37.0	7.00	55.962	411.329
0K5.0850.XX		60.30	37.0	1.15	55.962	411.329
005.0854.XX		62.41	40.0	7.00	59.527	508.826
0K5.0854.XX		62.41	40.0	1.15	59.527	508.826

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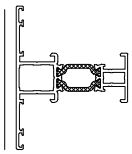
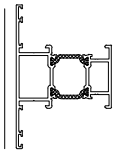
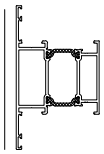
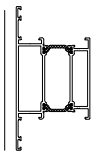
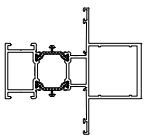
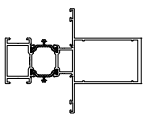
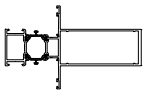
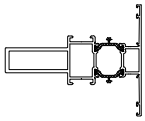
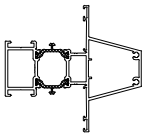
T-PROFIEL
TRAVERSE
TRANSOM-MULLION
SPROSSE

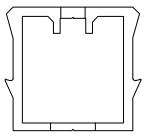
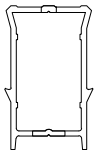
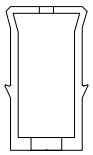
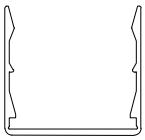
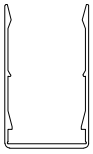
		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.1413.XX		35.23	11.0	7.00	13.980	8.638
005.1416.XX		37.84	13.5	7.00	18.408	16.354
005.1414.XX		40.47	16.1	7.00	22.071	28.382
005.1423.XX		43.04	18.7	7.00	25.642	45.519

T-PROFIEL VERSTERKT
TRAVERSE RENFORCEE
TRANSOM-MULLION REINFORCED
SPROSSE VERSTAERKT

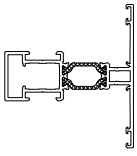
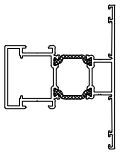
		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.1100.XX		44.26	20.7	7.00	52.808	22.155
005.1109.XX		48.26	24.7	7.00	83.486	24.647
005.1110.XX		54.26	30.7	7.00	151.909	28.385
005.0111.XX		46.91	23.6	7.00	80.424	18.348
005.0420.XX		42.58	19.9	7.00	45.079	20.548

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴

VERSTEVIGINGSPROFIEL
PROFILE DE RENFORCEMENT
REINFORCEMENT PROFILE
VERSTAERKUNGSPROFIL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
030.1096.00		-	-	7.00	4.881	5.085
030.1097.00		-	-	7.00	10.260	4.477
030.1098.00		-	-	7.00	19.656	6.287
030.3097.XX		22.81	11.3	7.00	2.767	5.037
030.3099.XX		31.23	15.3	7.00	9.625	5.654

T-PROFIEL VLEUGEL
TRAVERSE OUVRANT
TRANSOM-MULLION VENT
FLUEGELSPROSSE

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0859.XX		36.05	13.6	7.00	21.125	9.158
005.0860.XX		38.59	16.0	7.00	26.750	17.897

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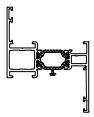
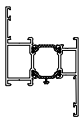
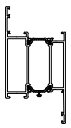
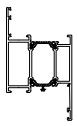
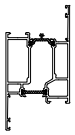
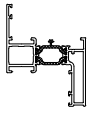
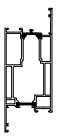
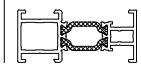
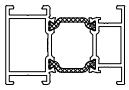
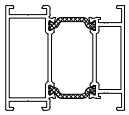
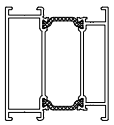
Z-PROFIEL
PROFILE-Z
Z-PROFILE
Z-PROFIL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.1442.XX		34.72	11.0	7.00	15.881	8.621
005.1443.XX		37.33	13.5	7.00	19.794	16.336
005.1444.XX		42.53	18.7	7.00	26.489	45.519
005.1451.XX		39.93	16.1	7.00	23.143	28.362
005.0144.XX		42.24	19.5	7.00	28.600	46.691
005.1541.XX		34.44	12.0	7.00	17.620	13.131
005.0886.XX		51.37	26.8	7.00	43.159	145.911

VERBREDINGSPROFIEL
PROFILE D'ELARGISSEMENT
ENLARGING PROFILE
VERBREITERUNGSPROFIL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0896.XX		22.18	5.3	7.00	9.987	1.526
005.0893.XX		24.64	7.9	7.00	13.865	5.550
005.0897.XX		27.48	10.5	7.00	17.221	13.158
005.0894.XX		29.84	13.1	7.00	20.564	24.888

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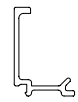
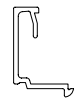
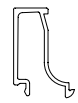
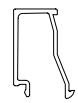
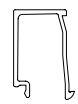
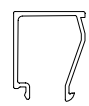
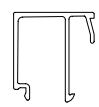
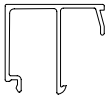
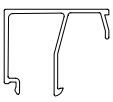
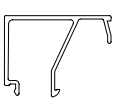
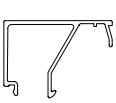
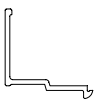
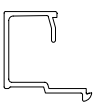
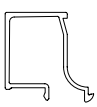
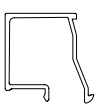
GLASLAT
PARCLOSE
GLAZING BEAD
GLASLEISTE

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
030.3644.XX		10.24	2.8	7.00	0.291	0.560
030.3645.XX		10.80	3.1	7.00	0.293	0.737
030.3606.XX		12.37	3.4	7.00	0.277	0.919
030.3607.XX		15.11	3.7	7.00	0.333	0.895
030.3608.XX		15.10	4.0	7.00	0.431	0.914
030.3609.XX		15.56	4.3	7.00	0.544	0.967
030.3610.XX		16.19	4.6	7.00	0.691	1.022
030.3611.XX		16.93	4.9	7.00	0.875	1.076
030.3612.XX		18.97	5.2	7.00	0.995	1.148
030.3613.XX		19.57	5.5	7.00	1.192	1.184

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
030.3614.XX		20.17	5.8	7.00	1.431	1.217
030.3615.XX		20.86	6.1	7.00	1.750	1.252
030.3616.XX		21.65	6.4	7.00	2.197	1.313
030.3617.XX		22.41	6.7	7.00	2.617	1.347
030.3621.XX		11.36	2.8	7.00	0.755	0.578
030.3664.XX		15.46	3.7	7.00	0.823	1.139
030.3665.XX		16.08	4.0	7.00	0.848	1.235
030.3626.XX		15.97	4.3	7.00	0.847	1.276
030.3627.XX		18.71	4.6	7.00	1.004	1.226
030.3628.XX		18.71	4.9	7.00	1.230	1.186

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GLASLAT
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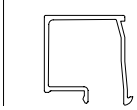
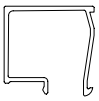
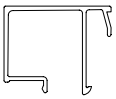
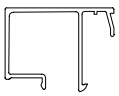
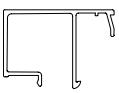
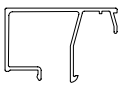
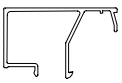
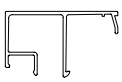
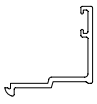
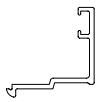
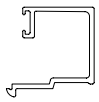
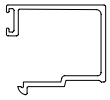
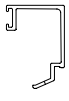
		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
030.3629.XX		19.16	5.2	7.00	1.394	1.292
030.3630.XX		19.79	5.5	7.00	1.648	1.347
030.3631.XX		20.53	5.8	7.00	1.952	1.401
030.3632.XX		22.57	6.1	7.00	2.192	1.478
030.3633.XX		23.41	6.4	7.00	2.503	1.533
030.3634.XX		23.77	6.7	7.00	1.550	2.816
030.3635.XX		24.46	7.0	7.00	3.271	1.586
030.3636.XX		25.22	7.3	7.00	3.796	1.626
030.3637.XX		26.53	7.6	7.00	4.296	1.604
030.3195.XX		12.52	2.9	7.00	0.775	0.691

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
030.3196.XX		13.08	3.1	7.00	0.778	0.755
030.3197.XX		16.26	4.0	7.00	0.792	1.209
030.3198.XX		18.06	4.9	7.00	1.067	1.435
030.3199.XX		19.86	5.8	7.00	1.740	1.620
030.3895.XX		9.95	2.9	7.00	0.063	0.722
030.3896.XX		10.51	3.1	7.00	0.065	0.776
030.3897.XX		13.68	4.0	7.00	0.200	1.139
030.3898.XX		15.47	4.9	7.00	0.656	1.309
030.3899.XX		17.28	5.8	7.00	1.500	1.445
001.0549.XX		11.75	2.9	7.00	0.766	0.259

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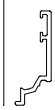
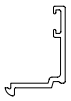
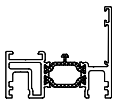
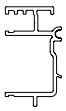
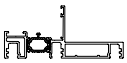
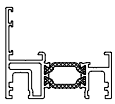
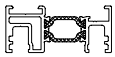
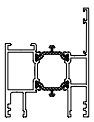
AANSLAGPROFIEL SCHROEFBAAR
PROFILE DE BUTEE A VISSER
SCREWABLE CONNECTION PROFILE
SCHRAUBBARES ANSCHLAGPROFIL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
030.0190.XX		10.27	2.9	7.00	0.093	0.721
030.3200.XX		10.77	2.9	7.00	0.632	0.273

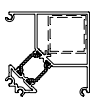
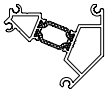
KOPPELPROFIEL
PROFILE DE RACCORDEMENT
CONNECTION PROFILE
KUPPLUNGSPROFIL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
030.0138.00		-	-	7.00	-	-
030.0139.00		-	-	7.00	0.202	0.072
005.0895.XX		18.66	4.1	7.00	10.774	1.271
005.1837.XX		27.99	14.0	7.00	58.021	2.681
005.1848.XX		32.07	22.3	7.00	90.907	3.681
006.0371.XX		36.54	23.6	7.00	120.097	4.145
006.1971.XX		32.16	22.6	7.00	78.845	3.692

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0880.XX		32.37	8.2	7.00	15.205	4.936
005.0180.XX		28.54	2.6	7.00	1.763	7.761
005.0881.XX		47.10	14.4	7.00	62.747	6.803
005.1480.XX		32.87	8.2	7.00	14.322	4.948
005.0882.XX		26.28	5.3	7.00	12.132	1.735
005.0185.XX		42.71	13.0	7.00	22.564	19.223

DILATATIEPROFIEL
PROFILE DE DILATATION
EXPANSION PROFILE
AUSDEHNUNGSPROFIL

HOEKPROFIEL
PROFILE D'ANGLE
CORNER PROFILE
ECKPROFIL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.1132.XX		37.18	13.9	7.00	22.020	22.023
005.0178.XX		26.82	7.0	7.00	11.979	6.174

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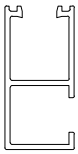
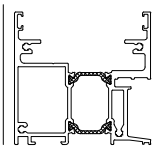
GELEIDINGSPROFIEL
PROFILE DE GUIDAGE
GUIDE PROFILE
FUEHRUNGSPROFIL

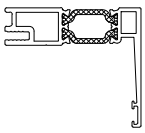
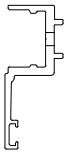
		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
030.1144.XX		23.42	9.1	6.00	3.116	1.107

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0146.XX		51.29	14.7	7.00	25.333	62.758

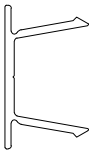
AFDEKPROFIEL
PROFILE DE RECOUVREMENT
COVERING PROFILE
ABDECKPROFIL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
030.1145.XX		36.96	14.9	6.00	0.412	81.065
030.1146.XX		44.97	17.8	6.00	12.099	98.131

AANSLUITINGSPROFIEL PLAFOND
PROFILE DE RACCORDEMENT AU PLAFOND
CONNECTION PROFILE CEILING
WANDANSCHLUSSPROFIL OBEN

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0885.XX		22.80	5.3	7.00	11.647	5.098
009.1886.XX		18.47	3.1	7.00	0.884	3.914

VLAKKE KLIPS ENKELE BEGLAZING
CLIP VITRAGE SIMPLE
CLIP SINGLE GLAZING
KLEMME EINFACHVERGLASUNG

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
043.1028.XX		9.59	2.3	6.00	-	-

ONDERDORPEL
SEUIL
SILL
BASISPROFIL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴

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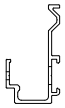
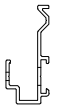
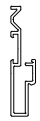
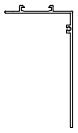
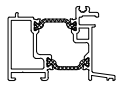
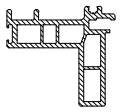
AFWERKINGSPROFIEL
PROFILE DE FINITION
FINISHING PROFILE
AUSFUEHRUNGSPROFIL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
030.2140.00		-	-	7,00	6,246	2,235
030.2141.00		-	-	7,00	5,613	1,162
030.1110.00		29,03	-	7,00	10,440	0,588
030.1111.XX		42,72	12,1	7,00	72,247	18,823
030.1112.XX		57,92	18,1	7,00	213,825	20,432
030.1120.XX		24,57	9,4	7,00	0,156	13,221
030.1121.XX		31,80	11,6	7,00	0,652	22,941

ONDERDORPEL
SEUIL
SILL
BASISPROFIL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0145.XX		23,80	7,6	7,00	9,913	6,076
000.0127.00		18,96	15,3	7,00	0,276	4,932
030.0028.01		-	-	7,00	5,269	7,176
030.0029.XX		10,19	2,6	7,00	0,373	0,289

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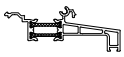
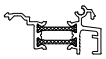
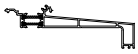
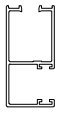
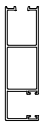
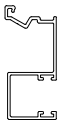
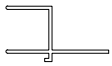
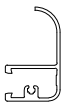
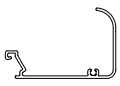
ONDERDORPEL
SEUIL
SILL
BASISPROFIL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.1045.XX		28,43	6,2	7,00	16,676	2,028
005.1046.XX		24,32	3,0	7,00 5,00	5,377	1,357
005.0047.XX		42,72	13,4	7,00	90,246	6,406

AFWERKINGSPROFIEL
PROFILE DE FINITION
FINISHING PROFILE
AUSFUEHRUNGSPROFIL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
019.4904.XX		3,90	0,6	6,50	0,004	0,034

ROLLUIKGELEIDER
GUIDE A VOLET
SHUTTER GUIDE
ROLLADENFUEHRUNG

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
004.3167.XX		35,96	12,9	6,00	9,873	3,238
004.3168.XX		54,76	30,3	6,00	41,102	5,965
130.1142.XX		34,76	6,6	6,00	2,982	13,084
004.3130.XX		19,05	1,6	6,00	1,141	1,881
004.3843.XX		23,68	8,0	6,00	4,009	1,621
130.1143.XX		22,82	7,9	6,00	3,500	2,249
130.1147.XX		30,22	11,5	6,00	4,375	15,694

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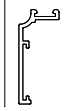
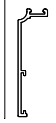
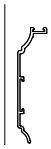
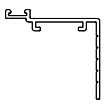
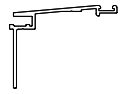
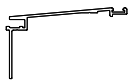
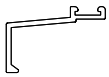
AFWERKINGSPROFIEL
PROFILE DE FINITION
FINISHING PROFILE
AUSFUEHRUNGSPROFIL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
030.0020.04		-	-	7.00	-	-
017.0210.XX		7.60	1.2	6.50	0.058	0.070

AFWERKINGSPROFIEL
PROFILE DE FINITION
FINISHING PROFILE
AUSFUEHRUNGSPROFIL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
017.0131.XX		10.12	3.8	6.50	-	-
017.0120.XX		12.03	3.8	6.50	1.128	0.152
017.0077.XX		15.99	5.8	6.50	3.720	0.171
017.0119.XX		20.61	10.4	6.50	0.350	8.481
017.0110.XX		12.27	4.3	6.50	1.034	0.165
017.0127.XX		32.97	12.3	6.50	20.830	4.778
017.0129.XX		19.23	6.9	6.50	2.539	1.450

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
017.5003.XX		35.06	15.2	6.50	28.875	21.672
017.0189.XX		22.21	4.8	6.50	2.178	5.036
017.0190.XX		26.20	10.2	6.50	2.527	12.024
017.0193.XX		39.15	15.8	6.50	1.487	47.355
017.0197.XX		10.63	3.7	6.50	0.224	0.785
017.0198.XX		19.00	7.3	6.50	0.613	0.006
017.0199.XX		25.81	10.7	6.50	0.843	19.870
017.0205.XX		33.06	14.3	6.50	1.202	48.536
017.0233.XX		16.90	5.6	6.50	0.101	4.063

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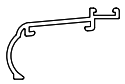
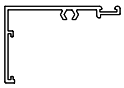
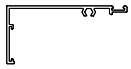
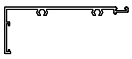
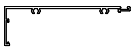
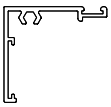
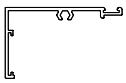
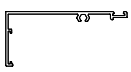
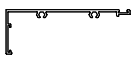
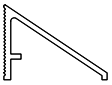
AFWERKINGSPROFIEL
PROFILE DE FINITION
FINISHING PROFILE
AUSFUEHRUNGSPROFIL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
017.0234.XX		15.00	5.0	6.50	0.495	1.893
017.0235.XX		25.06	10.0	6.50	0.833	17.251
017.0201.XX		22.30	7.9	6.50	1.856	5.046
017.0202.XX		26.30	9.9	6.50	1.996	12.080
017.0203.XX		32.12	11.9	6.50	2.133	24.151
017.0204.XX		36.12	13.9	6.50	2.205	41.070
017.0216.XX		19.34	6.4	6.50	1.713	1.987
017.0211.XX		23.26	8.9	6.50	1.896	6.279
017.0212.XX		27.29	10.4	6.50	2.040	14.343
017.0213.XX		33.07	12.4	6.50	2.153	27.316

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
017.0214.XX		37.06	14.3	6.50	2.221	45.475

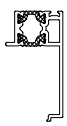
CONDENSATIEGOOT + DRUPNEUS
RECUPERATEUR D'EAU + REJET D'EAU
CONDENSATION GUTTER + DRIP CAP
RINNE KONDENSATION + WETTERSCHENKEL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
004.3846.XX		7.39	5.9	6.00	0.074	0.257
026.0119.XX		12.77	3.8	6.00	0.314	0.870
030.0019.XX		8.62	2.7	7.00	0.138	0.186
030.3119.XX		7.27	2.3	6.00	0.071	0.187

LEKLIJST
REJET D'EAU
DRIP CAP
WETTERSCHENKEL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
048.0919.XX		11.00	6.5	7.00 3.00 5.00	0.131	0.799

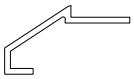
AFDEKPROFIEL MET BORSTELOPNAME
PROFILE DE RECOUVR. AVEC RAINURE DE BROSSE
COVERING PROFILE WITH BRUSH DETAIL
ABDECKPROFIL MIT BUERSTENAUFNAHME

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0562.XX		18.03	5.6	7.00	1.563	6.247

D0078089

PROFILI DI COPERTURA 100MM
PLANCHETTE
COVER PROFILE
PANEEL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
030.1158.XX		29.81	10.5	6.50	0.251	28.527
030.1159.XX		34.81	13.0	6.50	0.266	49.710
030.1160.XX		39.81	15.5	6.50	0.278	79.505
025.0056.XX		7.12	3.6	6.00	0.064	0.092
025.0058.XX		9.80	4.8	6.00	0.207	0.190
035.0104.00		2.23	-	6.00	0.001	0.013

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
035.0082.00		34.39	15.4	6.00	-	-

ASTINA
TRINGLE
LINK BAR
SCHUBSTANGE

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
001.0075.17		4.90	1.8	6.00	-	-
004.3140.17		4.60	-	6.00	-	-

MANIGLIONI FISSI PORTA
SUPPORT POUSSOIRE
BRACKET DOOR HANDLE
STUTZE TUERGRIFF

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴

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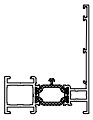
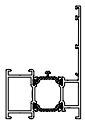
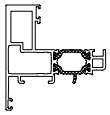
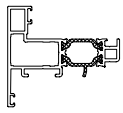
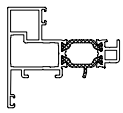
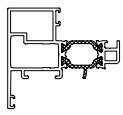
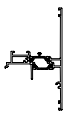
BUITENKADER
DORMANT
OUTER FRAME
BLENDRAHMEN

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.1536.XX		33.84	10.3	7.00	14.876	14.426
005.1583.XX		36.44	12.9	7.00	25.215	23.497
005.0538.XX		36.12	10.7	7.00	15.333	24.936

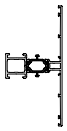
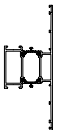
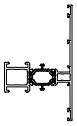
VLEUGEL
OUVRANT
VENT
FLUEGEL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.2499.XX		29.57	9.3	7.00	14.952	15.534
005.2502.XX		27.23	7.5	7.00	13.335	6.272
005.2503.XX		27.14	8.3	7.00	13.144	7.058
005.2504.XX		27.14	9.1	7.00	13.145	7.750

STOLPPROFIEL
BATTEE CENTRALE FENETRE DOUBLE OUVRANTE
DOUBLE CASEMENT PROFILE
STULPPROFIL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0515.XX		44.48	14.4	7.00	17.626	29.388

T-PROFIEL
TRAVERSE
TRANSOM-MULLION
SPROSSE

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.1505.XX		45.69	16.7	7.00	17.852	34.294
005.1506.XX		50.91	20.5	7.00	25.939	68.580
005.1513.XX		39.96	12.8	7.00	16.534	20.080

HULPPROFIEL
PROFILE DE RACCORDEMENT
ADDITIONAL PROFILE
ZUSATZPROFIL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0535.XX		12.32	2.6	7.00	1.165	1.122

GLASSTEUN
SUPPORT CALE DE VITRAGE
GLASS SUPPORT
GLASAUFLAGEPROFIL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0007.00		-	-	7.00	1.954	0.259

GLASLAT
PARCLOSE
GLAZING BEAD
GLASLEISTE

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.1533.XX		4.98	1.7	7.00	0.115	0.013

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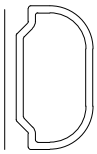
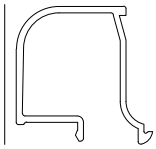
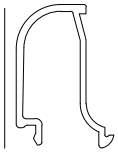
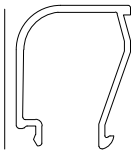
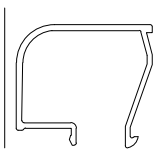
OPZETPROFIEL STOLP 64MM
PROFILE AUXILIAIRE DOUBLE OUVRANT 64MM
AUXILIARY PROFILE DOUBLE CASEMENT 64MM
ZUSATZPROFIL STULP 64MM

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
001.0255.XX		22.05	7.9	7.00	0.204	9.209

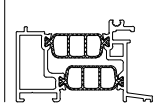
KLEINHOUTEN
PETIT BOIS
GEORGIAN BARS
ZIERSPROSSE

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
030.1052.XX		8.08	5.0	7.00	0.399	1.090

GLASLAT 20.2MM
PARCLOSE 20.2MM
GLAZING BEAD 20.2MM
GLASLEISTE 20.2MM

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
001.0248.XX		18.26	4.5	7.00	1.173	1.084
001.0260.XX		14.66	3.6	7.00	0.843	0.378
005.0276.XX		16.30	4.3	7.00	1.002	0.817
005.0277.XX		19.90	5.2	7.00	1.328	1.844

ONDERDORPEL
SEUIL
SILL
BASISPROFIL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
008.3145.XX		23.80	7.6	7.00	12.119	6.076

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴

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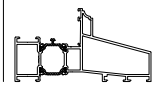
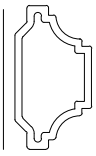
BUITENKADER 64MM
DORMANT 64MM
OUTER FRAME 64MM
BLENDRAHMEN 64MM

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0258.XX		43.86	15.3	7.00	75.023	19.887

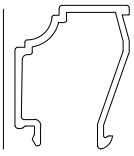
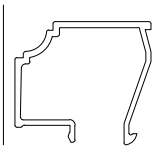
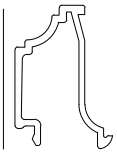
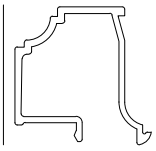
OPZETPROFIEL STOLP 64MM
PROFILE AUXILIAIRE DOUBLE OUVRANT 64MM
AUXILIARY PROFILE DOUBLE CASEMENT 64MM
ZUSATZPROFIL STULP 64MM

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
001.0215.XX		21.25	7.7	7.00	0.202	7.098

KLEINHOUTEN
PETIT BOIS
GEORGIAN BARS
ZIERSPROSSE

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
030.1051.XX		8.26	5.2	7.00	0.343	0.945

GLASLAT 23.2MM
PARCLOSE 23.2MM
GLAZING BEAD 23.2MM
GLASLEISTE 23.2MM

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0226.XX		16.37	4.4	7.00	0.950	0.775
005.0227.XX		19.97	5.3	7.00	1.276	1.782
001.0200.XX		14.74	3.7	7.00	0.356	0.778
001.0201.XX		18.34	4.6	7.00	1.105	1.034

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴

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AFDEKPROFIEL RENAISSANCE
PROFILE DE RECOUVREMENT RENAISSANCE
COVERING PROFILE RENAISSANCE
ABDECKPROFIL RENAISSANCE

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
001.0219.XX		11.88	3.5	7.00	0.739	0.503
030.0001.XX		15.01	7.2	7.00	3.169	0.843

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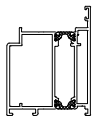
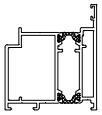
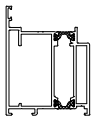
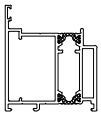
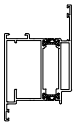
BUITENKADER NAAR BINNENDRAAIEND
DORMANT OUVRANT VERS L'INTERIEUR
OUTER FRAME INWARD OPENING
BLENDRAHMEN NACH INNEN OEFFNEND

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0598.XX		30,76	13,6	7,00	29,618	31,012
005.1898.XX		28,92	13,3	7,00 6,00	19,704	20,534

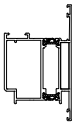
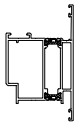
BUITENKADER NAAR BUITENDRAAIEND
DORMANT OUVRANT VERS L'EXTERIEUR
OUTER FRAME OUTWARD OPENING
BLENDRAHMEN NACH AUSSEN OEFFNEND

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0569.XX		30,93	15,4	7,00	23,380	23,862
005.1869.XX		28,93	14,3	7,00 6,00	20,459	15,231

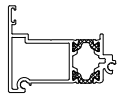
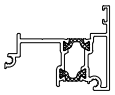
VLEUGEL NAAR BINNENDRAAIEND
OUVRANT OUVRANT VERS L'INTERIEUR
VENT INWARD OPENING
FLUEGEL NACH INNEN OEFFNEND

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.3026.XX		37,00	17,5	7,00 6,00	25,785	40,378

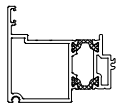
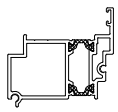
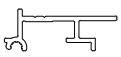
VLEUGEL DEUR NAAR BUITENDRAAIEND
OUVRANT PORTE OUVRANT VERS L'EXTERIEUR
VENT DOOR OUTWARD OPENING
FLUEGEL TUER NACH AUSSEN OEFFNEND

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.3014.XX		39,18	15,4	7,00 6,00	23,865	39,685
005.1016.XX		39,18	18,7	7,00	23,416	39,383

STOLPPROFIEL
BATTEE CENTRALE FENETRE DOUBLE OUVRANTE
DOUBLE CASEMENT PROFILE
STULPPROFIL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.1815.XX		22,89	4,7	6,00	10,875	4,490
005.2015.XX		26,14	7,7	6,00	7,917	3,928

AANSLAGPROFIEL DEUR
PROFILE DE BUTEE PORTE
CONNECTION PROFILE DOOR
ANSCHLAGPROFIL TUER

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.2028.XX		23,34	7,1	7,00 6,00	9,379	7,181
005.2027.XX		25,02	7,5	7,00	13,283	8,280
005.2029.XX		15,47	5,7	7,00 6,00	1,679	0,207

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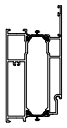
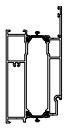
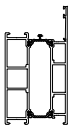
D0078096

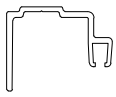
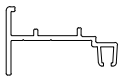
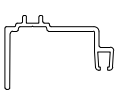
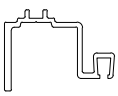
VERBREDINGSPROFIEL
PROFILE D'ELARGISSEMENT
ENLARGING PROFILE
VERBREITERUNGSPROFIL

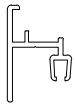
		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0004.XX		40.38	20.3	7.00	33.657	96.429
0K5.0004.XX		40.38	20.3	1.15	33.657	96.429

SOKKELPROFIEL
PLINTHE BAS DE PORTE
BOTTOM DOOR RAIL
SOCKELPROFIL

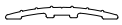
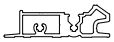
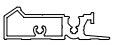
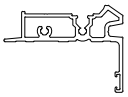
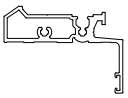
		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0142.XX		40.33	21.6	7.00	32.814	74.144

BORSTELPROFIEL
PROFILE SUPPORT JOINT-BROSSE
SUPPORTING PROFILE BRUSH
ZUSATZPROFIL BUERSTENDICHTUNG

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0033.XX		16.52	2.6	6.00	0.702	2.057
005.0177.XX		18.26	2.7	7.00	3.378	0.394
005.1175.XX		14.63	2.7	7.00	1.019	0.378
005.2034.XX		19.60	2.6	6.00	4.064	0.856
016.1534.XX		20.97	2.6	6.00	3.625	1.237

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0049.XX		17.41	4.1	6.00	0.958	0.853

BODEMPROFIEL
PROFILE DE SEUIL
FLOOR PROFILE
SCHWELLE

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0071.XX		9.60	4.9	6.00	1.390	0.012
005.0873.XX		18.76	4.8	7.00	0.858	7.926
005.0874.XX		19.06	3.9	7.00	0.822	7.665
005.0875.XX		24.90	8.9	7.00	10.648	2.722
005.0876.XX		25.21	6.9	7.00	11.627	2.683

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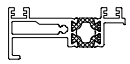
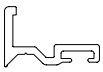
BORSTELPROFIEL
PROFILE SUPPORT JOINT-BROSSE
SUPPORTING PROFILE BRUSH
ZUSATZPROFIL BUERSTENDICHTUNG

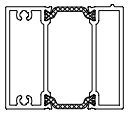
		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0176.XX		21.82	3.1	6.50	7.034	0.977
005.1176.XX		21.17	3.0	7.00	9.283	1.016
005.1174.XX		20.28	2.7	7.00	5.748	0.397

RUBBERPROFIEL
PROFILE DE JOINT
PROFILE GASKET
PROFIL DICHTUNG

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
108.0080.XX		14.01	2.6	6.00	1.255	0.170
108.0081.XX		8.37	1.4	6.00	0.283	0.061

AFWERKINGSPROFIEL
PROFILE DE FINITION
FINISHING PROFILE
AUSFUEHRUNGSPROFIL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
108.0082.XX		8.19	2.7	6.00	0.090	0.294

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
005.0173.XX		17.05	11.9	7.00	14.001	13.574
005.0174.XX		10.25	2.2	7.00	0.305	0.265

BODEMPROFIEL
PROFILE DE SEUIL
FLOOR PROFILE
SCHWELLE

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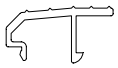
D0078683

VERSTEVIGINGSPROFIEL
PROFILE DE RENFORCEMENT
REINFORCEMENT PROFILE
VERSTAERKUNGSPROFIL

		A dm²/m	P dm²/m	Lm	Ix cm⁴	Iy cm⁴
030.3876.XX		10.81	2.2	7.00	0.559	0.147
030.3877.XX		27.19	7.2	7.00	11.722	1.086

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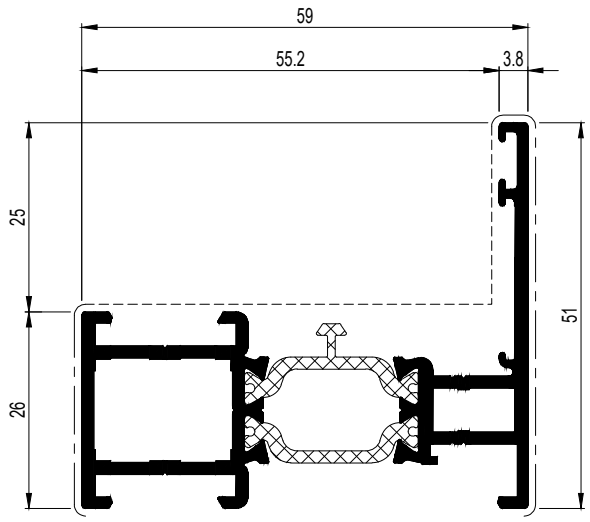
D0097731

CS 68

BUITENKADER RAAM NAAR BINNENDRAAIEND
DORMANT FENETRE OUVRANT VERS L'INT.
OUTER FRAME WINDOW INWARD OPENING
BLENDRAHMEN FENSTER NACH INNEN OEFFNEND

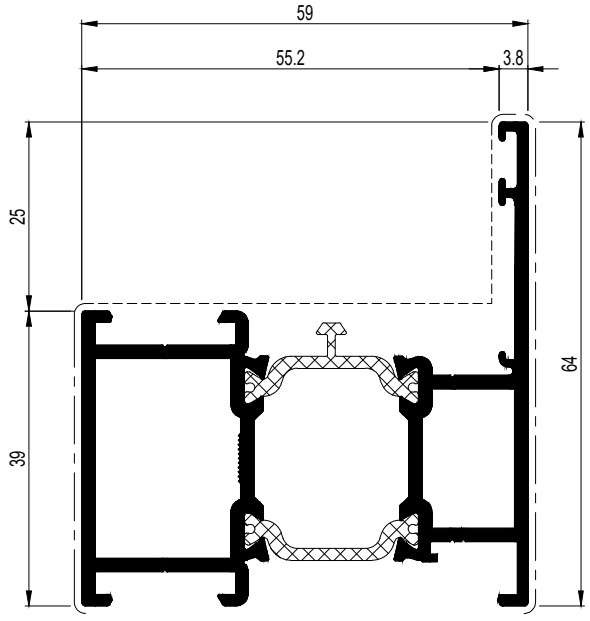
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0136.XX	28.14	8.1	7.00/5.00	12.770	3.936	26.56	4.615	1.340	16.57
005.0183.XX	30.74	10.8	7.00/5.00	16.663	5.200	26.95	10.402	2.530	22.88

005.0136.XX



005.0136.XX	
068.7850.00 068.7851.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8840.00	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0375.00
068.7850.00 068.7851.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0375.00
068.7850.00 068.7851.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0375.00
068.8730.00+(*) or 068.8740.00+(*) (*) 050.5153.--	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0374.00
068.8735.00 050.5153.--	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0374.00
068.8730.00+(*) or 068.8740.00+(*) (*) 068.5920.00	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0374.00
068.8735.00 068.5920.00	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0374.00
068.8779.00 060.8715/16.00	097.0009.00
068.8905.00 060.8715/16.00	097.0008.00
069.6565.04	---
060.8723.-- or 060.8746.00 060.8715/16.00	---

005.0183.XX



005.0183.XX	
068.7952.00 068.7853.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8841.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7952.00 068.7853.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7952.00 068.7853.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.8731.00+(*) or 068.8741.00+(*) (*) 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8736.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8731.00+(*) or 068.8741.00+(*) (*) 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8736.00 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8779.00 068.8906.04 060.8715/16.00	097.0009.00
068.8905.00 068.8906.04 (2x) 060.8715/16.00	097.0008.00
069.6566.04	---
060.8723.-- or 060.8746.00 060.8715/16.00	---

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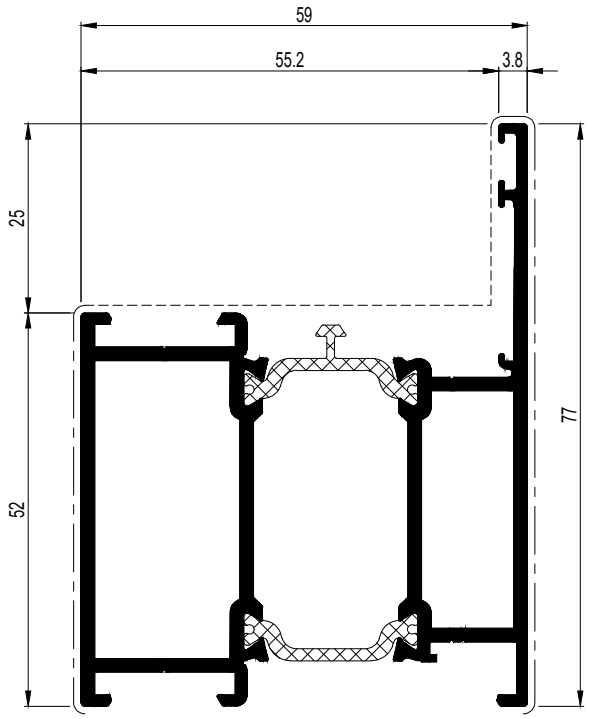
D0044672

CS 68

BUITENKADER RAAM NAAR BINNENDRAAIEND
DORMANT FENETRE OUVRANT VERS L'INT.
OUTER FRAME WINDOW INWARD OPENING
BLENDRAHMEN FENSTER NACH INNEN OEFFNEND

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0125.XX	33.32	13.4	7.00	19.988	6.260	27.07	20.059	4.214	29.40
005.0140.XX	35.94	15.9	7.00	23.319	7.325	27.17	34.450	6.368	35.90

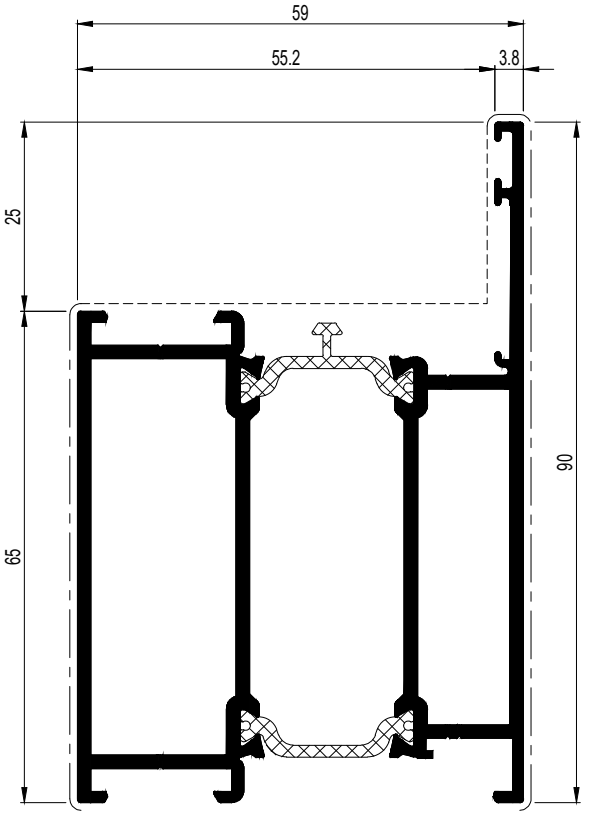
005.0125.XX



005.0125.XX	
068.7854.00 068.7855.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8842.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.F900.00 of-ou-or-oder 097.0375.00
068.7854.00 068.7855.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.F900.00 of-ou-or-oder 097.0375.00
068.7854.00 068.7855.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.F900.00 of-ou-or-oder 097.0375.00
068.8732.00+(*) or 068.8742.00+(*) (*) 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.F900.00 of-ou-or-oder 097.0374.00
068.8737.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.F900.00 of-ou-or-oder 097.0374.00
068.8732.00+(*) or 068.8742.00+(*) (*) 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.F900.00 of-ou-or-oder 097.0374.00
068.8737.00 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.F900.00 of-ou-or-oder 097.0374.00
068.8779.00 068.8906.04 (2x) 060.8715/16.00	097.0009.00
068.8905.00 068.8906.04 (4x) 060.8715/16.00	097.0008.00
069.6567.04	---
060.8723.-- or 060.8746.00 060.8715/16.00	---

005.0140.XX	
068.7856.00 068.7857.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8843.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7856.00 068.7857.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7856.00 068.7857.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.8733.00+(*) or 068.8743.00+(*) (*) 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8738.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8733.00+(*) or 068.8743.00+(*) (*) 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8738.00 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8779.00 068.8906.04 (3x) 060.8715/16.00	097.0009.00
068.8905.00 068.8906.04 (6x) 060.8715/16.00	097.0008.00
069.6568.04	---
060.8723.-- or 060.8746.00 060.8715/16.00	---

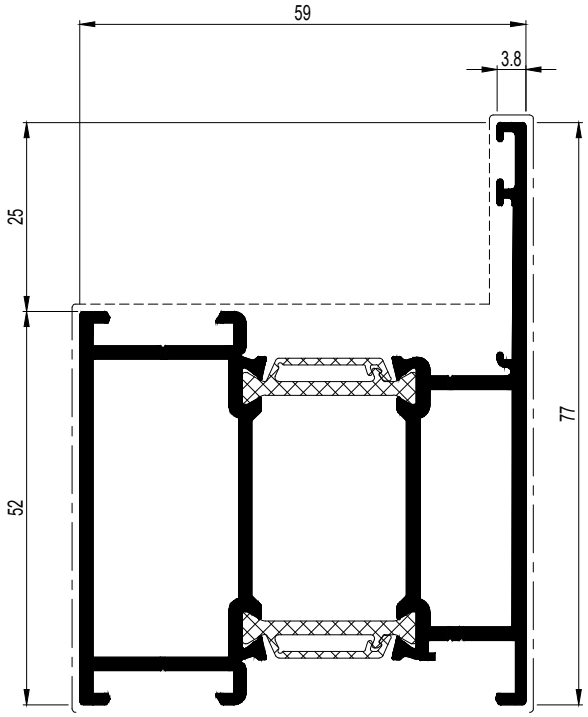
005.0140.XX



D0044673

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y
005.0525.XX	33.32	13.4	7.00	11.993	3.756	27.07	20.059	4.214	29.40	

005.0525.XX



005.0525.XX	
068.7854.00 068.7855.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8842.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7854.00 068.7855.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7854.00 068.7855.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.8732.00+(*) or 068.8742.00+(*) (*) 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8737.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8732.00+(*) or 068.8742.00+(*) (*) 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8737.00 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8779.00 068.8906.04 (2x) 060.8715/16.00	097.0009.00
068.8905.00 068.8906.04 (4x) 060.8715/16.00	097.0008.00
060.8723.-- or 060.8746.00 060.8715/16.00	---

C

D0077914

CS 68

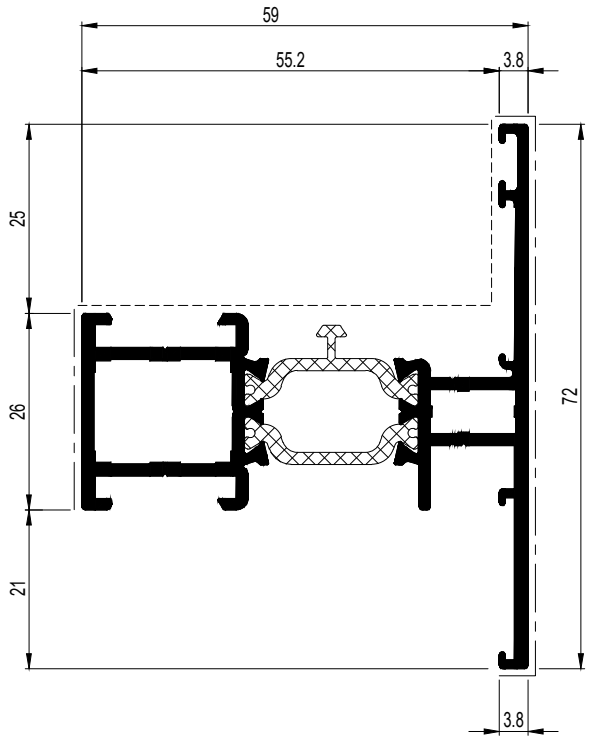
BUITENKADER RAAM NAAR BINNENDRAAIEND
DORMANT FENETRE OUVRANT VERS L'INT.
OUTER FRAME WINDOW INWARD OPENING
BLENDRAHMEN FENSTER NACH INNEN OEFFNEND

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0139.XX	33.88	10.6	7.00	14.727	4.155	23.56	7.722	2.053	34.40
005.0141.XX	33.08	10.6	7.00	15.491	5.196	29.82	7.604	2.037	34.67

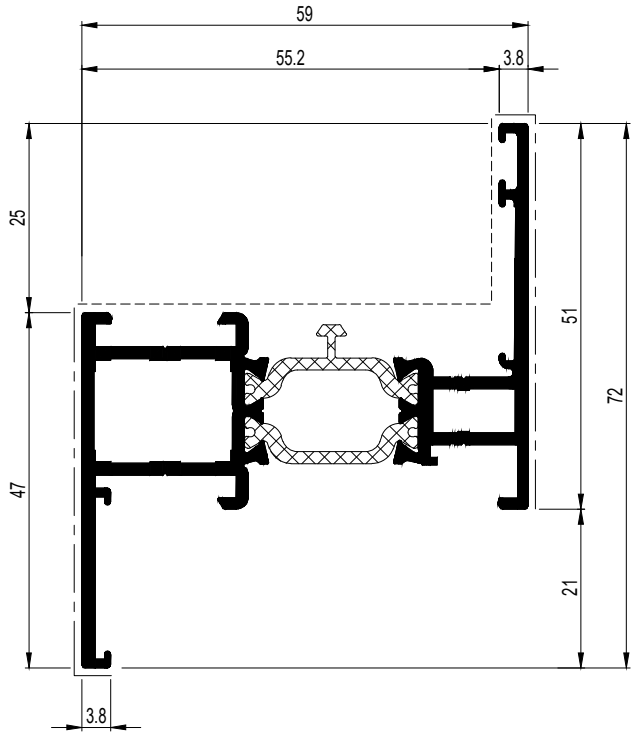
005.0139.XX	
068.7850.00 068.7851.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8840.00	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0375.00
068.7850.00 068.7851.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0375.00
068.7850.00 068.7851.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0375.00
068.8730.00+(*) or 068.8740.00+(*) (*) 050.5153.--	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0374.00
068.8735.00 050.5153.--	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0374.00
068.8730.00+(*) or 068.8740.00+(*) (*) 068.5920.00	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0374.00
068.8735.00 068.5920.00	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0374.00
068.8779.00 060.8715/16.00 (2x)	097.0009.00
068.8905.00 060.8715/16.00 (2x)	097.0008.00
069.6565.04	---
060.8723.-- (2x) or 060.8746.00 (2x) 060.8715/16.00 (2x)	---

005.0141.XX	
068.7850.00 068.7851.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8840.00	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00
068.7850.00 068.7851.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00
068.7850.00 068.7851.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00
068.8730.00+(*) or 068.8740.00+(*) (*) 050.5153.--	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0374.00
068.8735.00 050.5153.--	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0374.00
068.8730.00+(*) or 068.8740.00+(*) (*) 068.5920.00	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0374.00
068.8735.00 068.5920.00	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0374.00
068.8779.00 060.8715/16.00 (2x)	097.0009.00
068.8905.00 060.8715/16.00 (2x)	---
069.6565.04	---
060.8723.-- (2x) or 060.8746.00 (2x) 060.8715/16.00 (2x)	---

005.0139.XX



005.0141.XX



D0044675

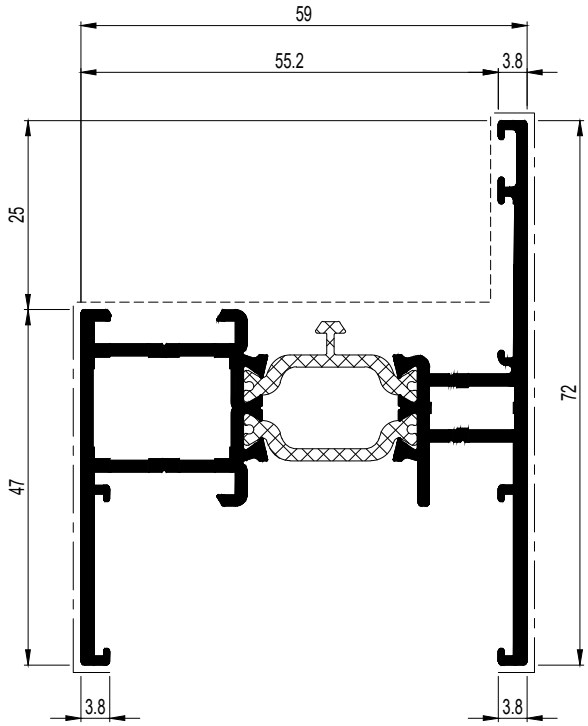
CS 68

BUITENKADER RAAM NAAR BINNENDRAAIEND
DORMANT FENETRE OUVRANT VERS L'INT.
OUTER FRAME WINDOW INWARD OPENING
BLENDRAHMEN FENSTER NACH INNEN OEFFNEND

Reynaers Aluminium

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y
005.0197.XX	38.84	13.2	7.00	18.024	5.582	26.71	10.124	2.540	32.15	Y Y X 0

005.0197.XX



005.0197.XX	
068.7850.00 068.7851.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8840.00	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00
068.7850.00 068.7851.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00
068.7850.00 068.7851.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00
068.8730.00+(*) or 068.8740.00+(*) (*) 050.5153.--	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0374.00
068.8735.00 050.5153.--	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0374.00
068.8730.00+(*) or 068.8740.00+(*) (*) 068.5920.00	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0374.00
068.8735.00 068.5920.00	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0374.00
068.8779.00 060.8715/16.00 (3x)	097.0009.00
068.8905.00 060.8715/16.00 (3x)	---
069.6565.04	---
060.8723.-- (3x) or 060.8746.00 (3x) 060.8715/16.00 (3x)	---

C

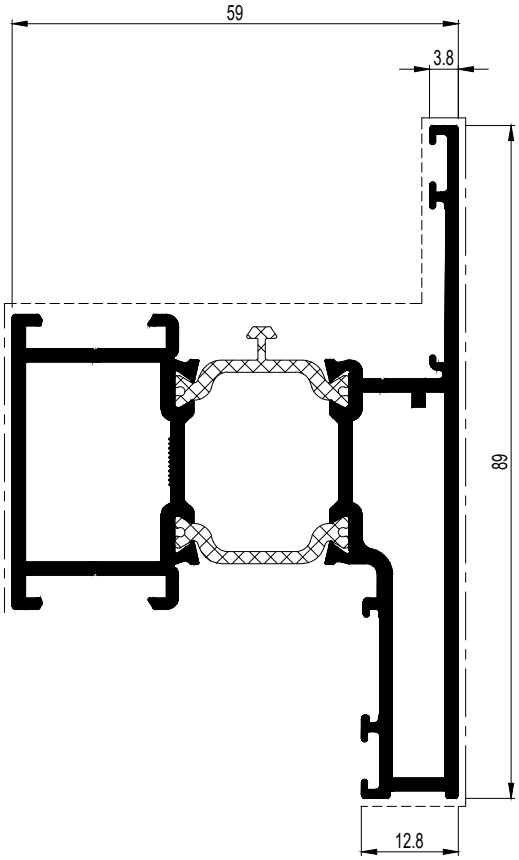
D0044676

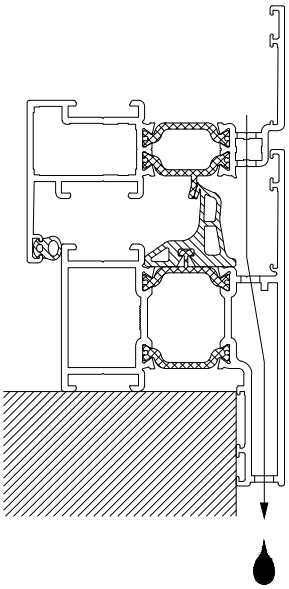
CS 68

BUITENKADER VERBORGEN ONTWATERING
DORMANT DRAINAGE CACHE
OUTER FRAME HIDDEN DRAINAGE
BLENDRAHMEN VERDECKTER ENTWAESSERUNG

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y Y X 0
005.2439.XX	36.62	13.3	7.00	19.737	5.478	22.97	23.238	4.825	40.84	

005.2439.XX



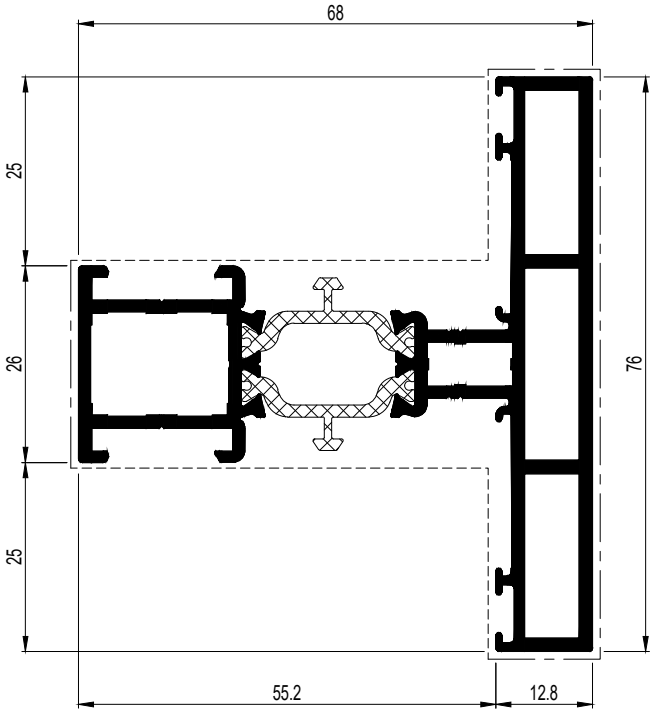


005.2439.XX	
068.7952.00 068.8091.00	095.H800.00 of-ou-or-oder 095.B500.00
069.6566.04	---
060.8723 or 8746.00 060.8724.00 060.8715/16.00	---

D0079663

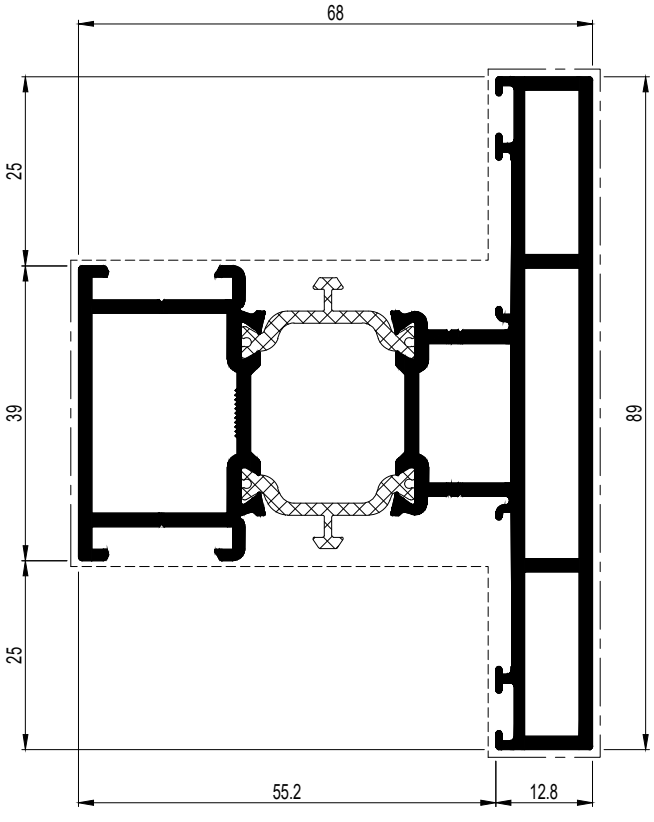
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
008.0514.XX	36.04	12.8	7.00	19.012	4.196	22.69	19.235	5.062	38.00
008.0540.XX	38.66	15.4	7.00	24.129	5.521	24.30	32.848	7.382	44.50

008.0514.XX



008.0514.XX	
068.7850.00 068.7851.00	095.H800.00 of-ou-or-oder 095.B500.00
068.7851.00	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0375.00
068.7850.00 068.7851.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0375.00
068.7850.00 068.7851.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0375.00
068.8730.00+(*) or 068.8740.00+(*) (*) 050.5153.--	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0374.00
068.8730.00 050.5153.--	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0374.00
068.8730.00+(*) or 068.8740.00+(*) (*) 068.5920.--	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0374.00
068.8730.00 068.5920.--	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0374.00
069.6570.04	---

008.0540.XX



008.0540.XX	
068.7952.00 068.7853.00	095.H800.00 of-ou-or-oder 095.B500.00
068.7853.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7952.00 068.7853.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7952.00 068.7853.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.8731.00+(*) or 068.8741.00+(*) (*) 050.5153.-- 2x	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8736.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8731.00+(*) or 068.8741.00+(*) (*) 068.5920.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8736.00 068.5920.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
069.6571.04	---

D0078017

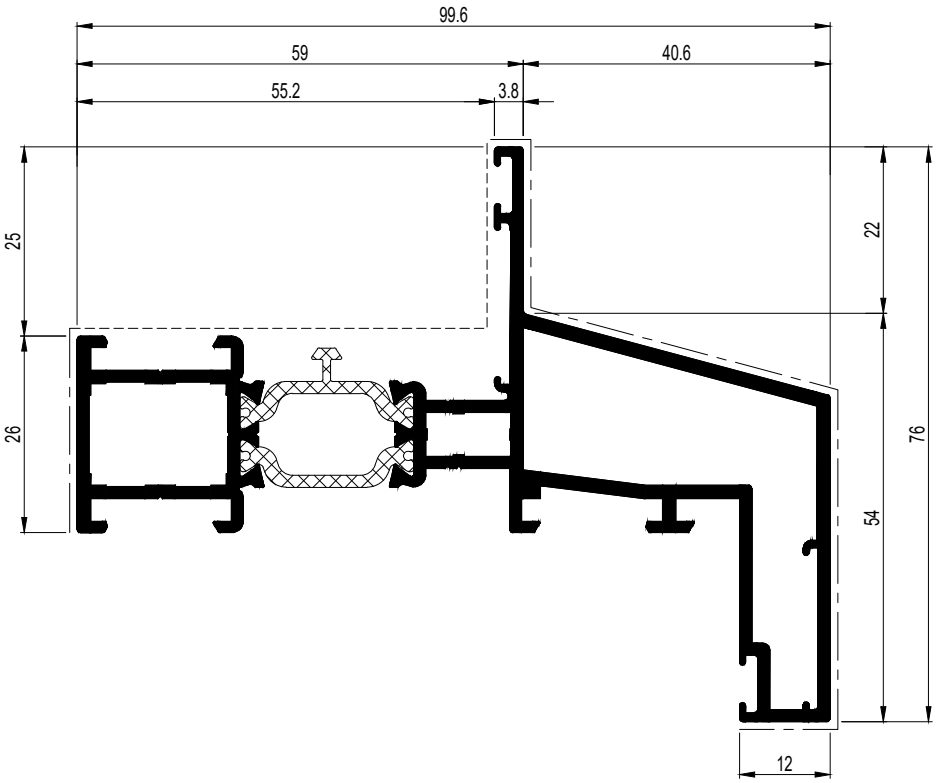
C

CS 68

BUITENKADER RAAM NAAR BINNENDRAAIEND
DORMANT FENETRE OUVRANT VERS L'INT.
OUTER FRAME WINDOW INWARD OPENING
BLENDRAHMEN FENSTER NACH INNEN OEFFNEND

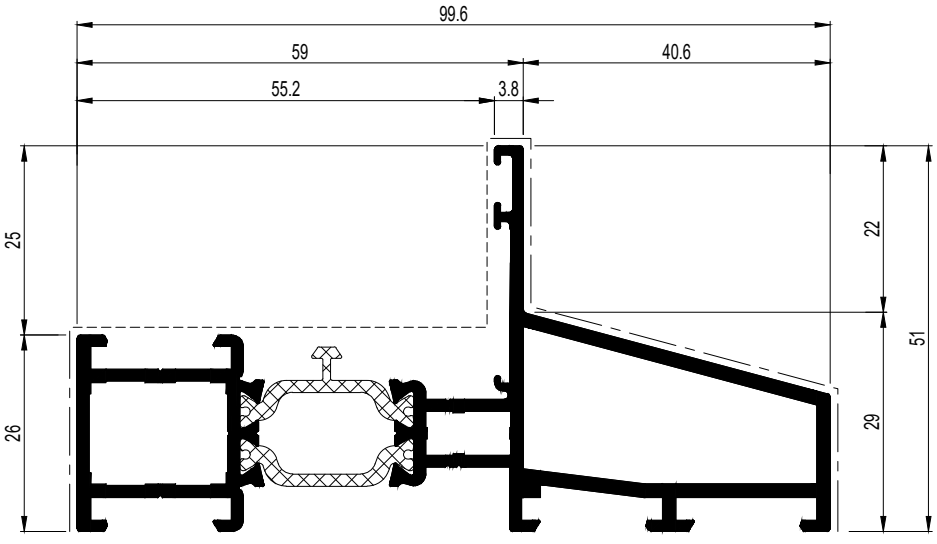
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0446.XX	38.22	11.9	7.00	38.088	7.586	49.39	6.384	1.774	15.01
005.0447.XX	43.67	15.7	7.00	49.134	8.721	43.26	14.268	3.525	35.52

005.0447.XX



005.0447.XX	
068.7850.00 068.7851.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8840.00	097.0375.00
068.7850.00 068.7851.00 050.5153.-- (2x) 068.8937.-- (2x)	097.0375.00
068.7850.00 068.7851.00 068.5920.-- (2x) 068.8937.-- (2x)	097.0375.00
068.8730.00+(*) or 068.8740.00+(*) (*) 050.5153.--	097.0374.00
068.8735.00 050.5153.--	097.0374.00
068.8730.00+(*) or 068.8740.00+(*) (*) 068.5920.00	097.0374.00
068.8735.00 068.5920.00	097.0374.00
068.8779.00 060.8715/16.00 (2x)	097.0009.00
068.8905.00 060.8715/16.00 (2x)	097.0008.00
069.6565.04	---
060.8723.-- (2x) or 060.8746.00 (2x) 060.8715/16.00 (2x)	---

005.0446.XX

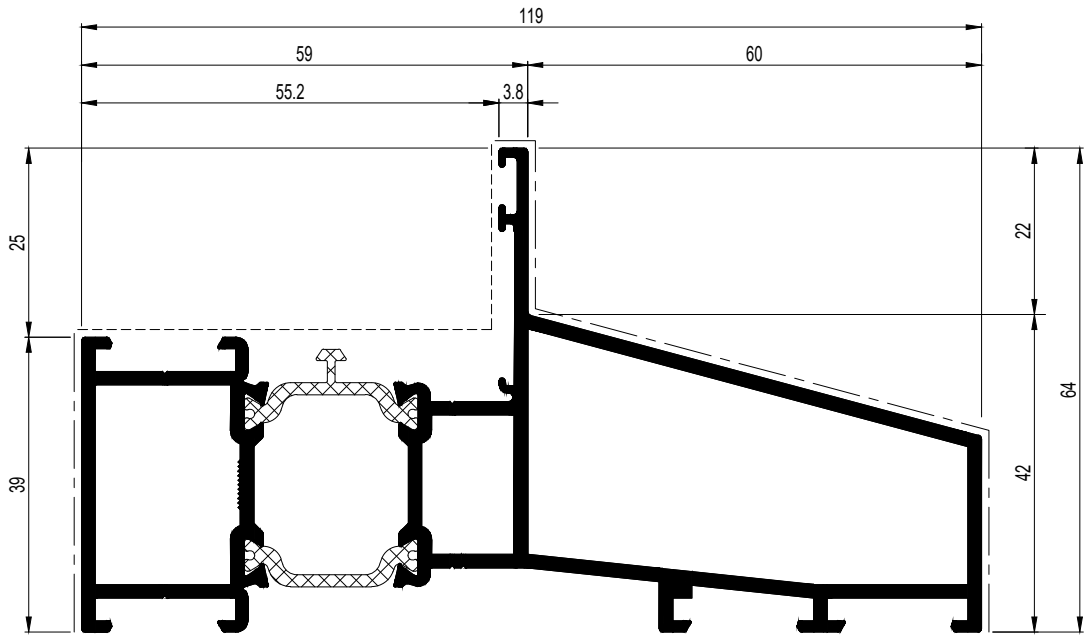


005.0446.XX	
068.7850.00 068.7851.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8840.00	097.0375.00
068.7850.00 068.7851.00 050.5153.-- (2x) 068.8937.-- (2x)	097.0375.00
068.7850.00 068.7851.00 068.5920.-- (2x) 068.8937.-- (2x)	097.0375.00
068.8730.00+(*) or 068.8740.00+(*) (*) 050.5153.--	097.0374.00
068.8735.00 050.5153.--	097.0374.00
068.8730.00+(*) or 068.8740.00+(*) (*) 068.5920.00	097.0374.00
068.8735.00 068.5920.00	097.0374.00
068.8779.00 060.8715/16.00	097.0009.00
068.8905.00 060.8715/16.00	097.0008.00
069.6565.04	---
060.8723.-- or 060.8746.00 060.8715/16.00	---

D0044678

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y
005.0448.XX	44.19	16.0	7.00	74.740	11.811	63.28	15.920	3.695	20.92	

005.0448.XX



005.0448.XX	
068.7952.00 068.7853.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8841.00	097.0375.00
068.7952.00 068.7853.00 050.5153.-- (2x) 068.8937.-- (2x)	097.0375.00
068.7952.00 068.7853.00 068.5920.-- (2x) 068.8937.-- (2x)	097.0375.00
068.8731.00+(*) or 068.8741.00+(*) (*) 050.5153.-- (2x)	097.0374.00
068.8736.00 050.5153.-- (2x)	097.0374.00
068.8731.00+(*) or 068.8741.00+(*) (*) 068.5920.00 (2x)	097.0374.00
068.8736.00 068.5920.00 (2x)	097.0374.00
068.8779.00 068.8906.04 060.8715/16.00	097.0009.00
068.8905.00 068.8906.04 (2x) 060.8715/16.00	097.0008.00
069.6566.04	---
060.8723.-- or 060.8746.00 060.8715/16.00	---

C

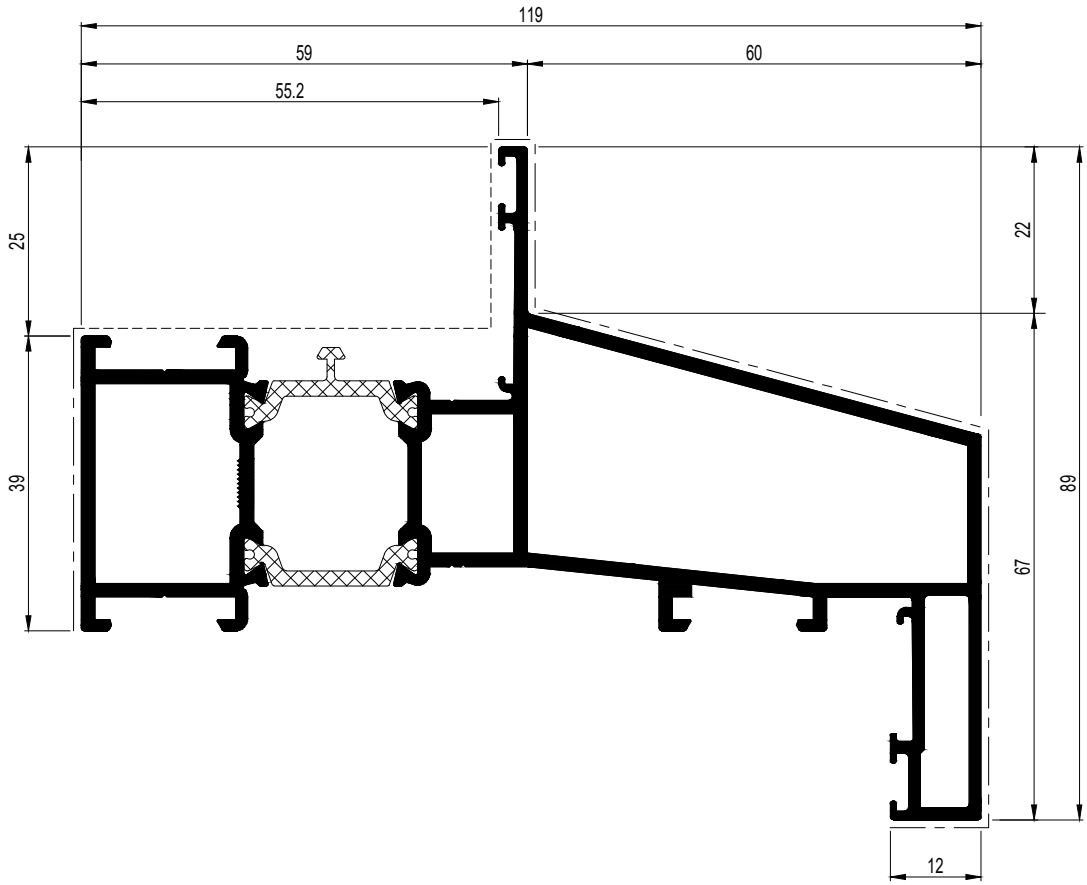
D0044837

CS 68

BUITENKADER MET AANSLAG
DORMANT AVEC BUTEE
OUTER FRAME BUTT-STRIP
BLENDRAHMEN MIT ANSCHLAG

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y Y X 0
005.1449.XX	50.21	19.7	7.00	97.337	15.525	56.30	27.442	5.807	41.74	

005.1449.XX

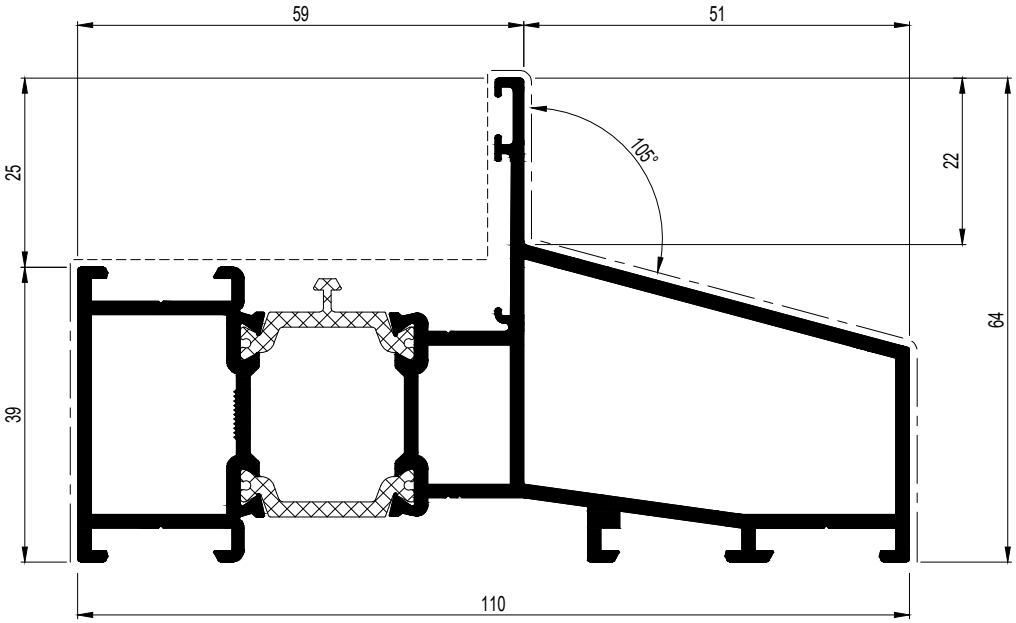


	005.1449.XX	
	068.7952.00 068.7853.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8841.00	097.0375.00
	068.7952.00 068.7853.00 050.5153.-- (2x) 068.8937.-- (2x)	097.0375.00
	068.7952.00 068.7853.00 068.5920.-- (2x) 068.8937.-- (2x)	097.0375.00
	068.8731.00+(*) or 068.8741.00+(*) (*) 050.5153.-- (2x)	097.0374.00
	068.8731.00+(*) or 068.8741.00+(*) (*) 068.5920.00 (2x)	097.0374.00
	068.8779.00 068.8906.04 060.8715/16.00 (2x)	097.0009.00
	068.8905.00 068.8906.04 (2x) 060.8715/16.00 (2x)	097.0008.00
	069.6566.04	---
	060.8723--/8736.00 or 060.8746/8736.00 060.8715/16.00 (2x)	---

D0079437

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y
005.0452.XX	42.51	14.7	7.00	61.960	10.764	57.56	15.625	3.641	21.08	

005.0452.XX



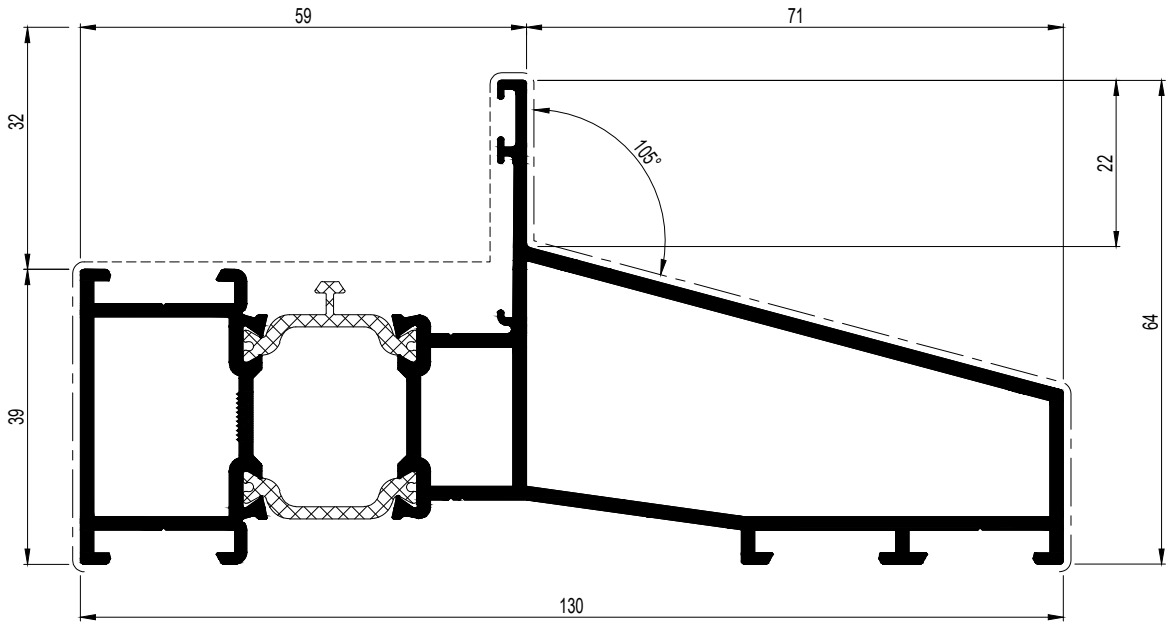
005.0452.XX	
068.7952.00 068.7853.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8841.00	097.0375.00
068.7952.00 068.7853.00 050.5153.-- (2x) 068.8937.-- (2x)	097.0375.00
068.7952.00 068.7853.00 068.5920.-- (2x) 068.8937.-- (2x)	097.0375.00
068.8731.00+(*) or 068.8741.00+(*) (*) 050.5153.-- (2x)	097.0374.00
068.8736.00 050.5153.-- (2x)	097.0374.00
068.8731.00+(*) or 068.8741.00+(*) (*) 068.5920.00 (2x)	097.0374.00
068.8736.00 068.5920.00 (2x)	097.0374.00
068.8779.00 068.8906.04 060.8715/16.00	097.0009.00
068.8905.00 068.8906.04 (2x) 060.8715/16.00	097.0008.00
069.6566.04	---
060.8723.-- or 060.8746.00 060.8715/16.00	---

C

D0078015

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0453.XX	45.55	16.2	7.00	92.216	13.087	70.47	16.296	3.764	20.71

005.0453.XX



005.0453.XX	
068.7952.00 068.7853.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8841.00	097.0375.00
068.7952.00 068.7853.00 050.5153.-- (2x) 068.8937.-- (2x)	097.0375.00
068.7952.00 068.7853.00 068.5920.-- (2x) 068.8937.-- (2x)	097.0375.00
068.8731.00+(*) or 068.8741.00+(*) (*) 050.5153.-- (2x)	097.0374.00
068.8736.00 050.5153.-- (2x)	097.0374.00
068.8731.00+(*) or 068.8741.00+(*) (*) 068.5920.00 (2x)	097.0374.00
068.8736.00 068.5920.00 (2x)	097.0374.00
068.8779.00 068.8906.04 060.8715/16.00	097.0009.00
068.8905.00 068.8906.04 (2x) 060.8715/16.00	097.0008.00
069.6566.04	---
060.8723.-- or 060.8746.00 060.8715/16.00	---

D0091016

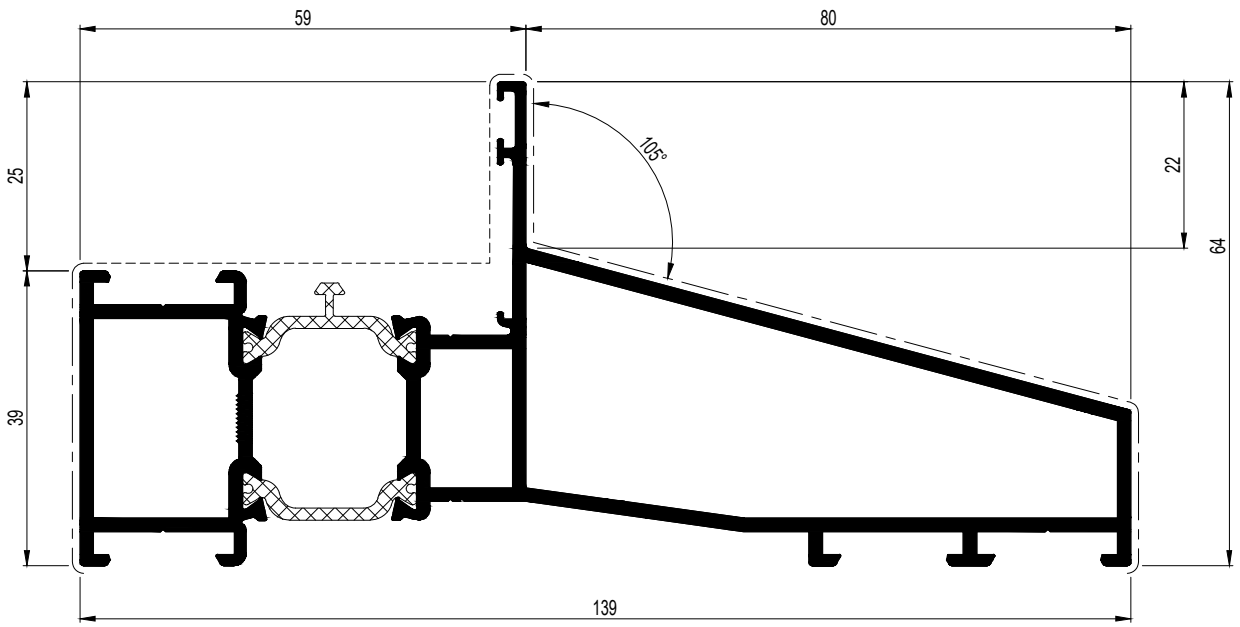
BUITENKADER
DORMANT
OUTER FRAME
BLENDRAHMEN

BUITENKADER RAAM EN RAAMDEUR NAAR BINNENDRAAIEND
DORMANT FENETRE ET PORTE-FENETRE OUVRANT VERS L'INT.
OUTER FRAME WINDOW AND WINDOW-DOOR INWARD OPENING
BLENDRAHMEN FENSTER UND FENSTERTUER NACH IN. OEFFN.

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0454.XX	47.14	16.9	7.00	108.785	14.295	76.10	16.669	3.823	20.41

X Y Y X 0

005.0454.XX



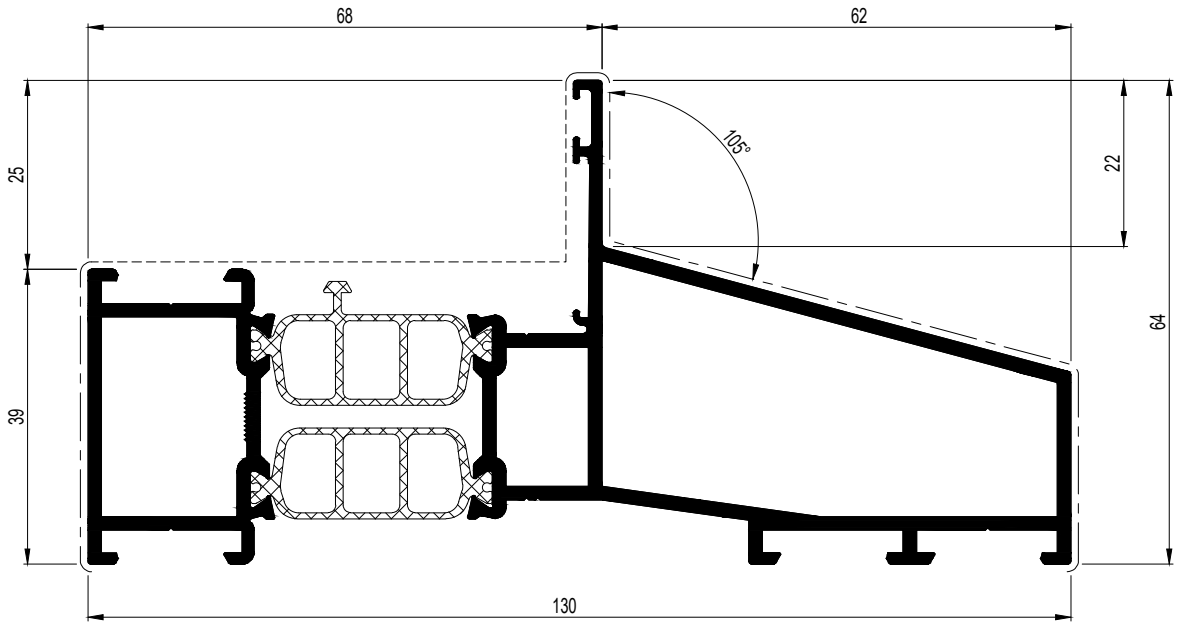
005.0454.XX	
068.7952.00 068.7853.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8841.00	097.0375.00
068.7952.00 068.7853.00 050.5153.-- (2x) 068.8937.-- (2x)	097.0375.00
068.7952.00 068.7853.00 068.5920.-- (2x) 068.8937.-- (2x)	097.0375.00
068.8731.00+(*) or 068.8741.00+(*) (*) 050.5153.-- (2x)	097.0374.00
068.8736.00 050.5153.-- (2x)	097.0374.00
068.8731.00+(*) or 068.8741.00+(*) (*) 068.5920.00 (2x)	097.0374.00
068.8736.00 068.5920.00 (2x)	097.0374.00
068.8779.00 068.8906.04 060.8715/16.00	097.0009.00
068.8905.00 068.8906.04 (2x) 060.8715/16.00	097.0008.00
069.6566.04	---
060.8723.-- or 060.8746.00 060.8715/16.00	---

D0091035

BUITENKADER RAAM EN RAAMDEUR NAAR BINNENDRAAIEND
DORMANT FENETRE ET PORTE-FENETRE OUVRANT VERS L'INT.
OUTER FRAME WINDOW AND WINDOW-DOOR INWARD OPENING
BLENDRAHMEN FENSTER UND FENSTERTUER NACH IN. OEFFN.

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
008.3453.XX	44.08	15.5	7.00	74.331	11.023	67.43	16.055	3.722	20.87

008.3453.XX



008.3453.XX	
068.7952.00 068.7853.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8841.00	097.0411.00
068.7952.00 068.7853.00 050.5153.-- (2x) 068.8937.-- (2x)	097.0411.00
068.7952.00 068.7853.00 068.5920.-- (2x) 068.8937.-- (2x)	097.0411.00
068.8731.00+(*) or 068.8741.00+(*) (*) 050.5153.-- (2x)	097.0410.00
068.8736.00 050.5153.-- (2x)	097.0410.00
068.8731.00+(*) or 068.8741.00+(*) (*) 068.5920.00 (2x)	097.0410.00
068.8736.00 068.5920.00 (2x)	097.0410.00
068.8779.00 068.8906.04 060.8715/16.00	---
068.8905.00 068.8906.04 (2x) 060.8715/16.00	---
069.6566.04	---
060.8723.-- or 060.8746.00 060.8715/16.00	---

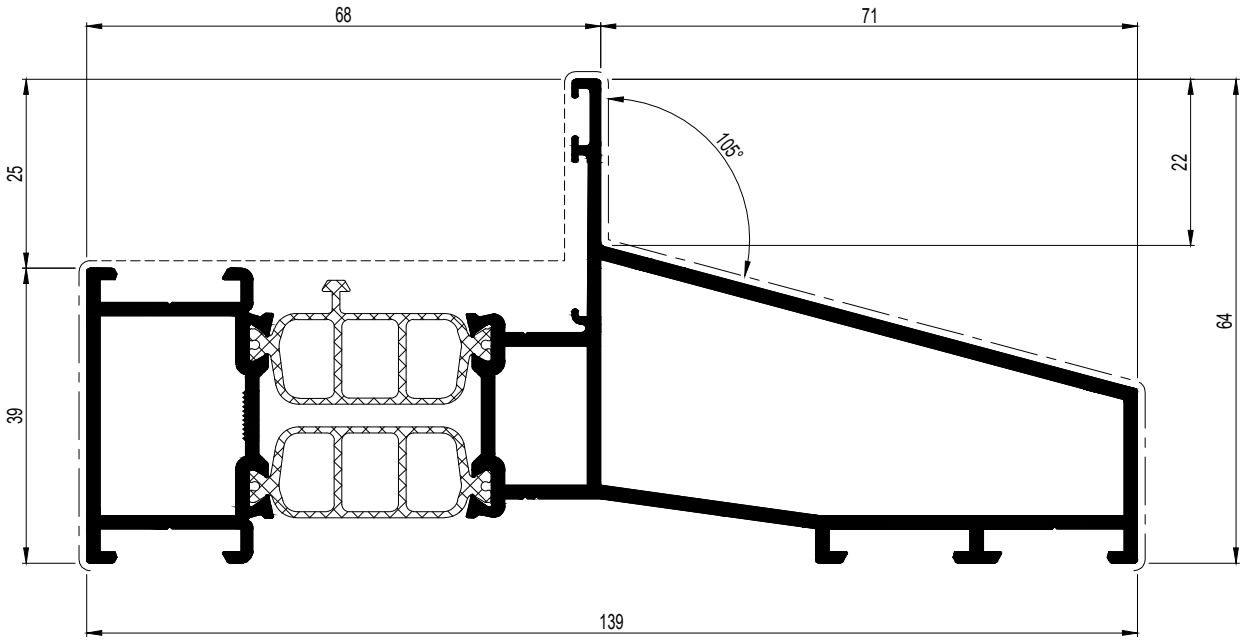
D0091017

BUITENKADER
DORMANT
OUTER FRAME
BLENDRAHMEN

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
008.3454.XX	45.55	16.2	7.00	86.730	11.845	73.22	16.295	3.764	20.71

X
Y Y
X 0

008.3454.XX



008.3454.XX	
068.7952.00 068.7853.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8841.00	097.0411.00
068.7952.00 068.7853.00 050.5153.-- (2x) 068.8937.-- (2x)	097.0411.00
068.7952.00 068.7853.00 068.5920.-- (2x) 068.8937.-- (2x)	097.0411.00
068.8731.00+(*) or 068.8741.00+(*) (*) 050.5153.-- (2x)	097.0410.00
068.8736.00 050.5153.-- (2x)	097.0410.00
068.8731.00+(*) or 068.8741.00+(*) (*) 068.5920.00 (2x)	097.0410.00
068.8736.00 068.5920.00 (2x)	097.0410.00
068.8779.00 068.8906.04 060.8715/16.00	---
068.8905.00 068.8906.04 (2x) 060.8715/16.00	---
069.6566.04	---
060.8723.-- or 060.8746.00 060.8715/16.00	---

D0091036

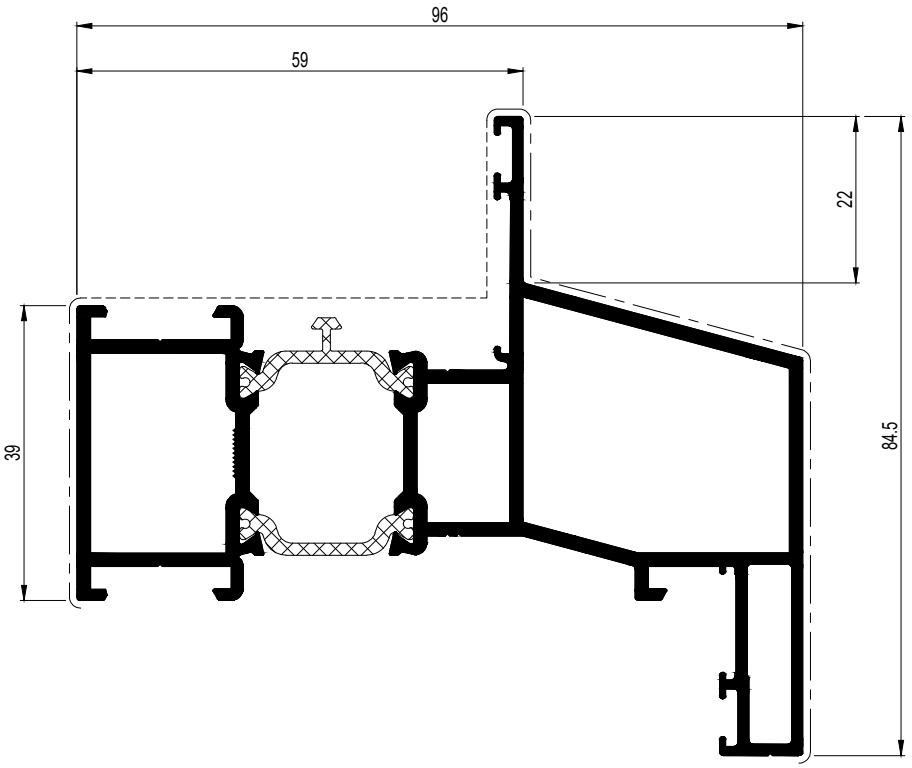
BUITENKADER
DORMANT
OUTER FRAME
BLENDRAHMEN

CS 68

BUITENKADER
DORMANT
OUTER FRAME
BLENDRAHMEN

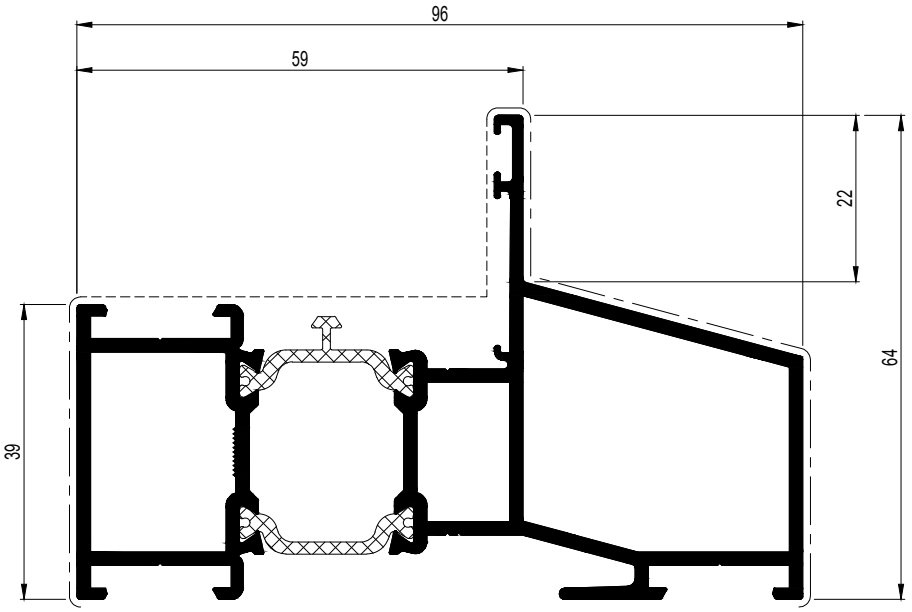
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.1455.XX	39.72	13.6	7.00	45.688	9.413	48.54	14.876	3.501	21.52
005.1456.XX	43.14	15.6	7.00	55.385	10.711	44.29	22.520	4.934	38.85

005.1456.XX



005.1456.XX	
068.7952.00 068.7853.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8841.00	097.0375.00
068.7952.00 068.7853.00 050.5153.-- (2x) 068.8937.-- (2x)	097.0375.00
068.7952.00 068.7853.00 068.5920.-- (2x) 068.8937.-- (2x)	097.0375.00
068.8731.00+(*) or 068.8741.00+(*) (*) 050.5153.-- (2x)	097.0374.00
068.8736.00 050.5153.-- (2x)	097.0374.00
068.8731.00+(*) or 068.8741.00+(*) (*) 068.5920.00 (2x)	097.0374.00
068.8736.00 068.5920.00 (2x)	097.0374.00
068.8779.00+(*) 068.8906.04	097.0009.00
068.8905.00+(*) 068.8906.04	097.0008.00
069.6566.04	---
060.8723.-- or 060.8746.00 060.8715/16.00 (*)	---

005.1455.XX



005.1455.XX	
068.7952.00 068.7853.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8841.00	097.0375.00
068.7952.00 068.7853.00 050.5153.-- (2x) 068.8937.-- (2x)	097.0375.00
068.7952.00 068.7853.00 068.5920.-- (2x) 068.8937.-- (2x)	097.0375.00
068.8731.00+(*) or 068.8741.00+(*) (*) 050.5153.-- (2x)	097.0374.00
068.8736.00 050.5153.-- (2x)	097.0374.00
068.8731.00+(*) or 068.8741.00+(*) (*) 068.5920.00 (2x)	097.0374.00
068.8736.00 068.5920.00 (2x)	097.0374.00
068.8779.00+(*) 068.8906.04	097.0009.00
068.8905.00+(*) 068.8906.04	097.0008.00
069.6566.04	---
060.8723.-- or 060.8746.00 060.8715/16.00 (*)	---

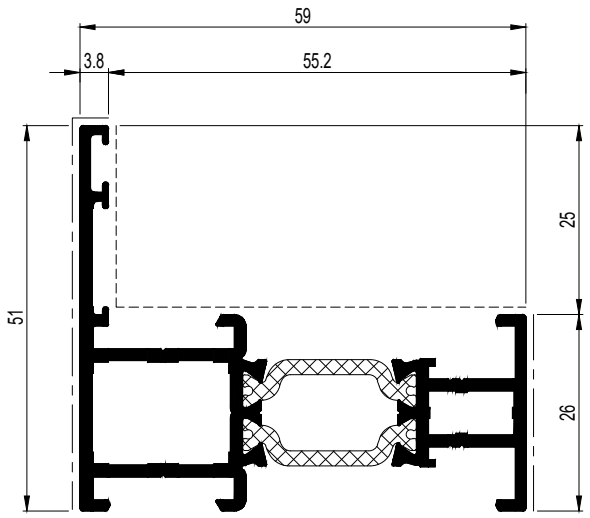
D0065544

CS 68

BUITENKADER RAAM NAAR BUITENDRAAIEND
DORMANT FENETRE OUVRANT VERS L'EXT.
OUTER FRAME WINDOW OUTWARD OPENING
BLENDRAHMEN FENSTER NACH AUSSEN OEFFNEND

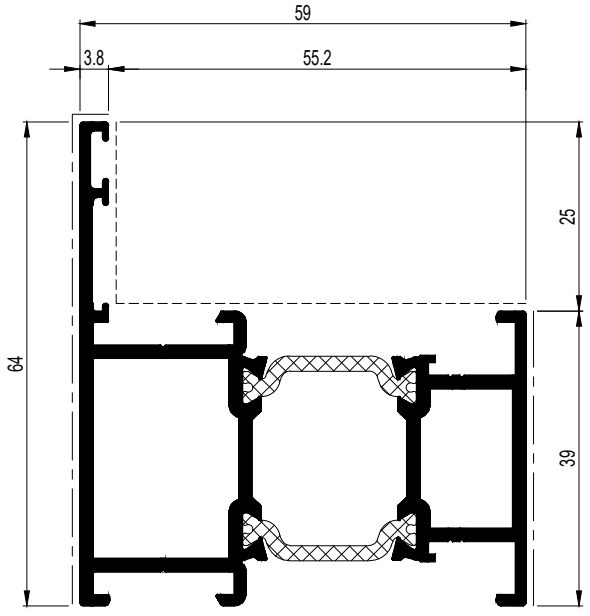
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.1436.XX	28.63	8.2	7.00	12.244	3.551	34.48	4.624	1.345	16.61
005.1483.XX	31.25	10.4	7.00	16.371	4.974	32.92	10.419	2.535	22.89

005.1436.XX



005.1436.XX	
068.7850.00 068.7851.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8840.00	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0375.00
068.7850.00 068.7851.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0375.00
068.7850.00 068.7851.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0375.00
068.8730.00+(*) or 068.8740.00+(*) (*) 050.5153.--	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0487.00
068.8735.00 050.5153.--	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0487.00
068.8730.00+(*) or 068.8740.00+(*) (*) 068.5920.00	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0487.00
068.8735.00 068.5920.00	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0487.00
068.8779.00	097.0009.00
068.8905.00	097.0008.00
069.6565.04	---
060.8724.00	---

005.1483.XX



005.1483.XX	
068.7952.00 068.7853.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8841.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7952.00 068.7853.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7952.00 068.7853.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.8731.00+(*) or 068.8741.00+(*) (*) 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8736.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8731.00+(*) or 068.8741.00+(*) (*) 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8736.00 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8779.00 068.8906.04	097.0009.00
068.8905.00 068.8906.04 (2x)	097.0008.00
069.6566.04	---
060.8724.00	---

C

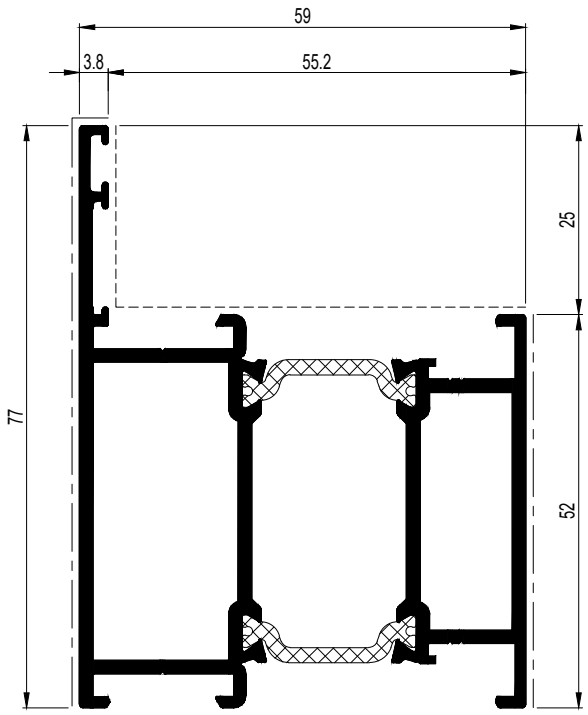
D0044680

CS 68

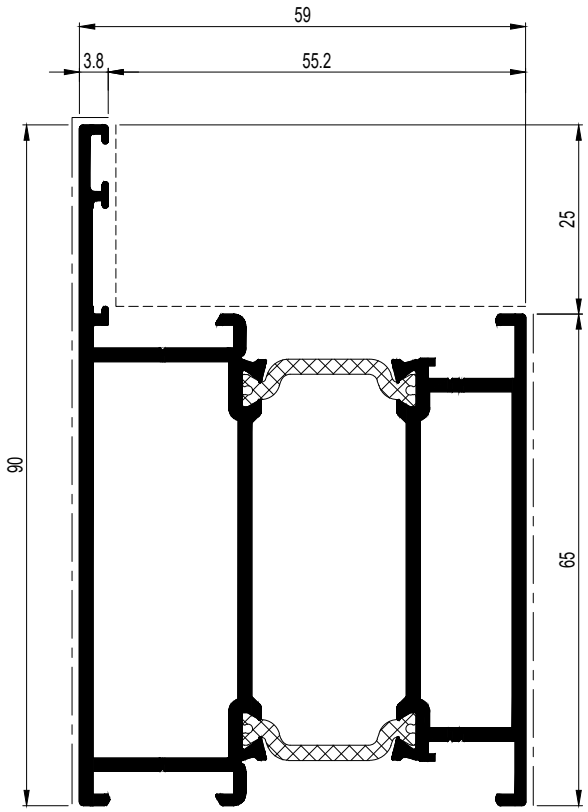
BUITENKADER RAAM NAAR BUITENDRAAIEND
DORMANT FENETRE OUVRANT VERS L'EXT.
OUTER FRAME WINDOW OUTWARD OPENING
BLENDRAHMEN FENSTER NACH AUSSEN OEFFNEND

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.1425.XX	33.88	13.0	7.00	19.855	6.196	32.05	20.090	4.220	29.39
005.1440.XX	36.45	15.6	7.00	23.292	7.411	31.43	34.465	6.368	35.88

005.1425.XX



005.1440.XX



D0044681

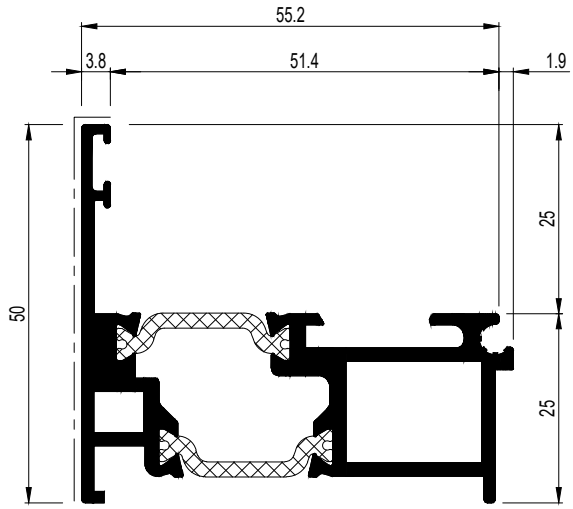
005.1425.XX	
068.7854.00 068.7855.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8842.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7854.00 068.7855.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7854.00 068.7855.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.8732.00+(*) or 068.8742.00+(*) (*) 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8737.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8732.00+(*) or 068.8742.00+(*) (*) 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8737.00 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8779.00 068.8906.04 (2x)	097.0009.00
068.8905.00 068.8906.04 (4x)	097.0008.00
069.6567.04	---
060.8724.00	---

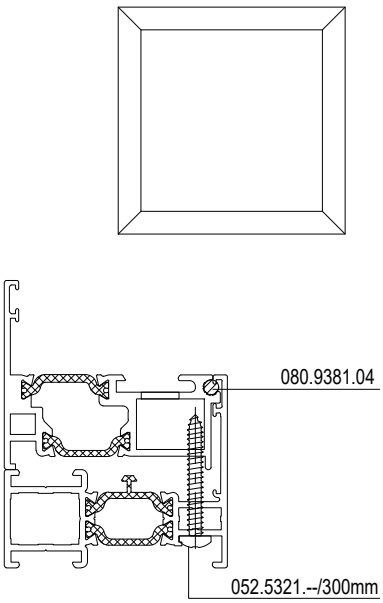
005.1440.XX	
068.7856.00 068.7857.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8843.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7856.00 068.7857.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7856.00 068.7857.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.8733.00+(*) or 068.8743.00+(*) (*) 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8738.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8733.00+(*) or 068.8743.00+(*) (*) 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8738.00 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8779.00 068.8906.04 (3x)	097.0009.00
068.8905.00 068.8906.04 (6x)	097.0008.00
069.6568.04	---
060.8724.00	---

WISSELPROFIEL BUITENBEGLAZING
PROFILE INVERSION PARCLOSE
CHANGEOVER PROFILE OUTSIDE GLAZING
WECHSELPROFIL AUSSENVERGLASUNG

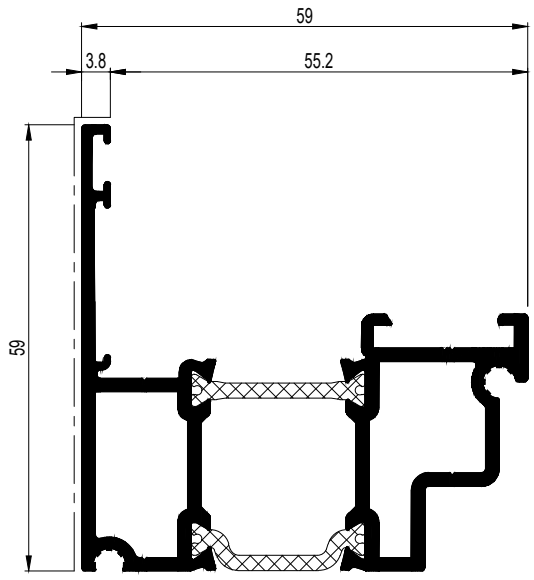
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.1001.XX	24.02	5.4	7.00	12.276	3.694	33.23	4.430	1.344	17.03
005.1101.XX	26.95	7.3	7.00	13.745	4.079	33.70	8.403	2.160	20.09

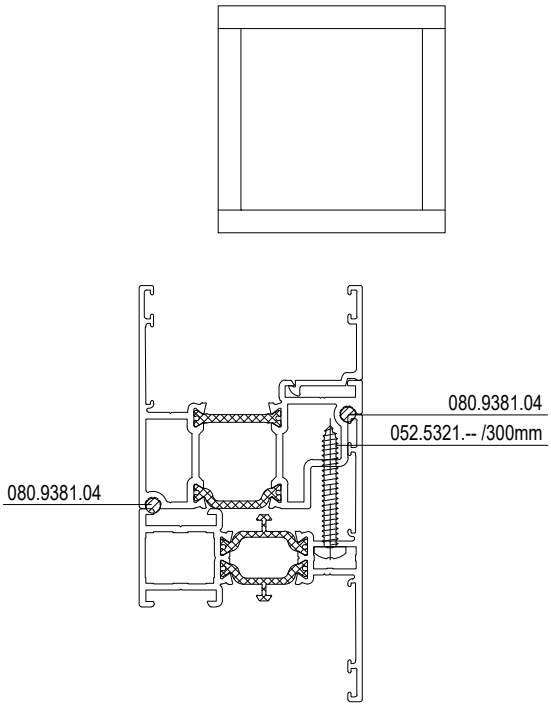
005.1001.XX





005.1101.XX





005.1001.XX	
068.7850.00 068.7859.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8872.00	097.0458.00
068.7850.00 068.7859.00 050.5153.-- (2x) 068.8937.-- (2x)	097.0458.00
068.7850.00 068.7859.00 068.5920.-- (2x) 068.8937.-- (2x)	097.0458.00

C

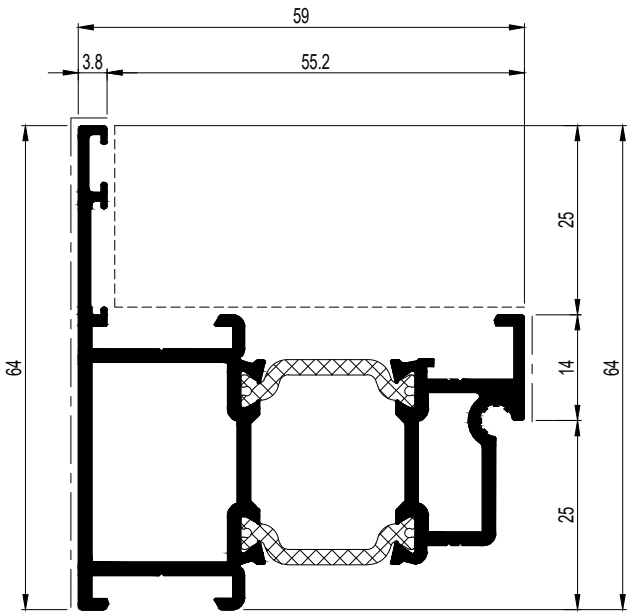
D0044682

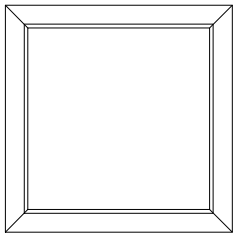
CS 68

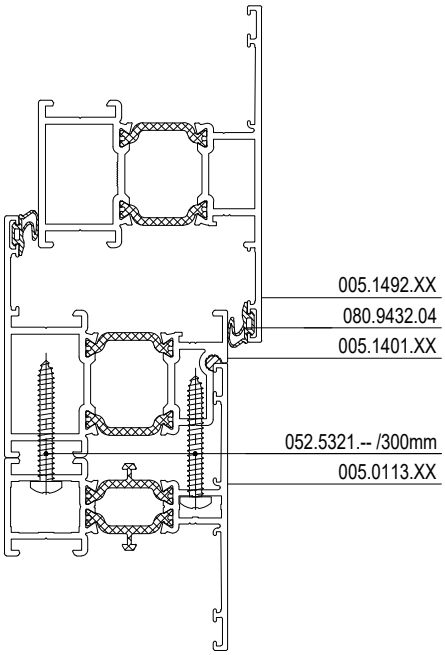
OMKEERPROFIEL
PROFILE INVERSION
CHANGEOVER PROFILE
WECHSELPROFIL

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y Y X 0
005.1401.XX	29.54	8.3	7.00	14.838	4.358	34.04	9.613	2.400	23.95	

005.1401.XX







005.1401.XX	
068.7952.00	095.30PN.00 of-ou-or-oder 095.B500.00
068.8826.00	097.W900.00 of-ou-or-oder 097.0375.00
068.7952.00 050.5153.-- (2x)	097.W900.00 of-ou-or-oder 097.0375.00
068.7952.00 068.5920.-- (2x)	097.W900.00 of-ou-or-oder 097.0375.00
060.8724.00	---

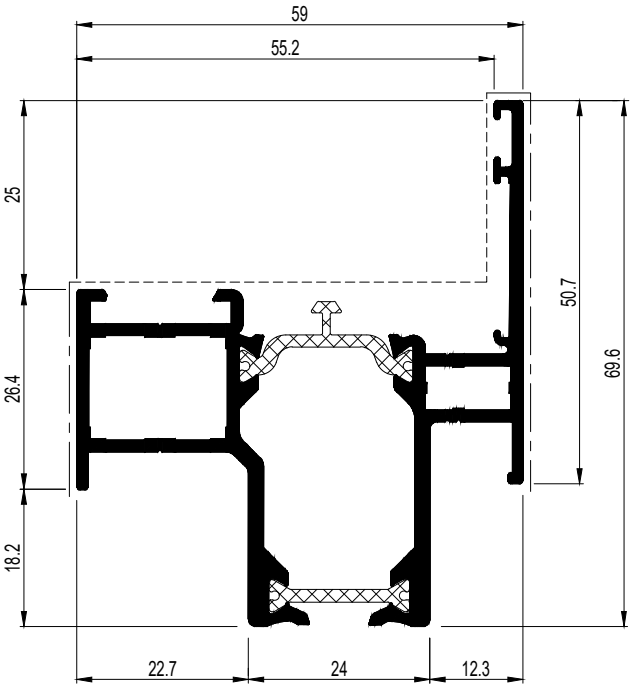
D0044684

CS 68

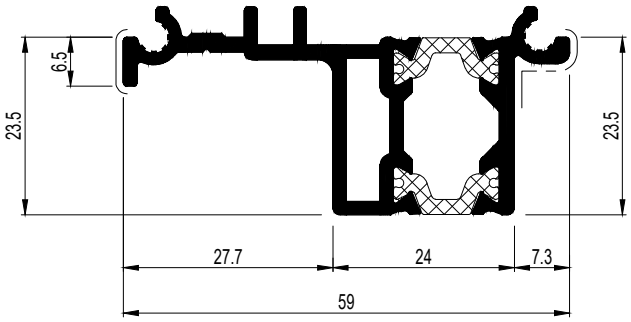
BUITENKADER GEVEL RAAM NAAR BINNENDRAAIEND
DORMANT MUR-RIDEAU FENETRE OUVRANT VERS L'INTERIEUR
OUTER FRAME CURTAIN WALL WINDOW INWARD OPENING
BLENDRAHMEN FASSADE FENSTER NACH INNEN OEFFNEND

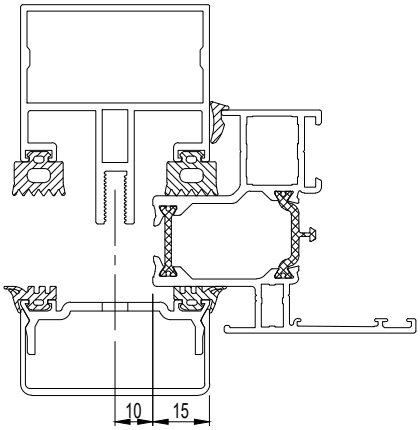
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0826.XX	31.08	8.2	7.00	13.371	4.003	25.60	11.770	2.840	28.13
005.0836.XX	20.59	2.8	7.00	1.979	1.257	15.75	5.670	1.724	32.90

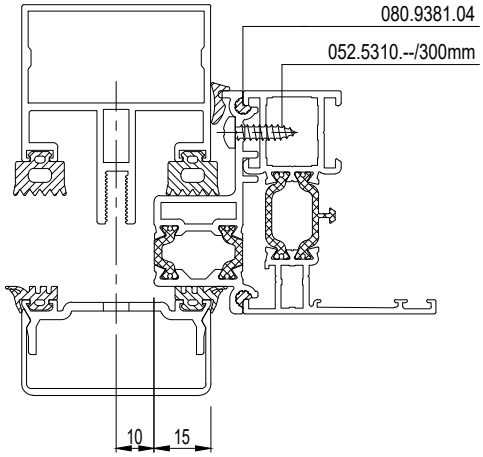
005.0826.XX



005.0836.XX







005.0826.XX	
068.7850.00 068.7851.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8840.00	---
068.7850.00 068.7851.00 050.5153.-- (2x) 068.8937.-- (2x)	---
068.7850.00 068.7851.00 068.5920.-- (2x) 068.8937.-- (2x)	---
068.8730.00+(*) or 068.8740.00+(*) (*) 050.5153.--	---
068.8730.00+(*) or 068.8740.00+(*) (*) 068.5920.00	---
068.8779.00 060.8715/16.00	097.0009.00
068.8905.00 060.8715/16.00	---
060.8723.-- or 060.8746.00 060.8715/16.00	---

C

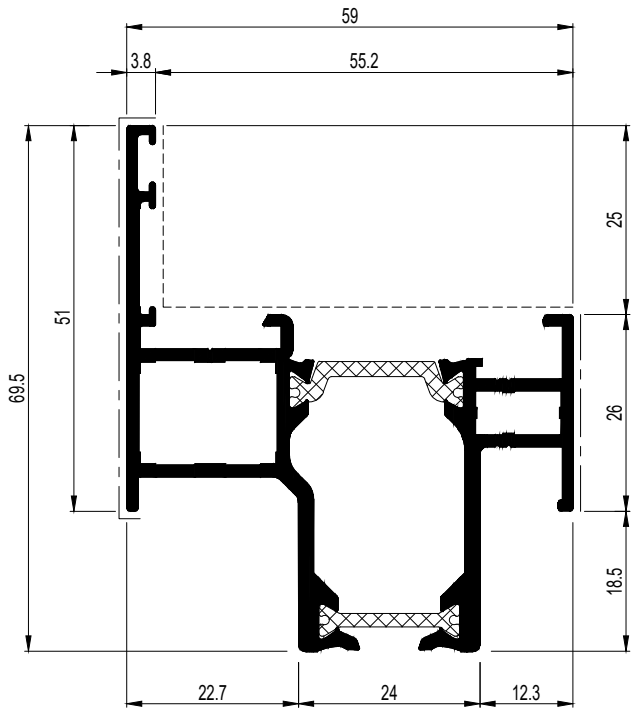
D0044683

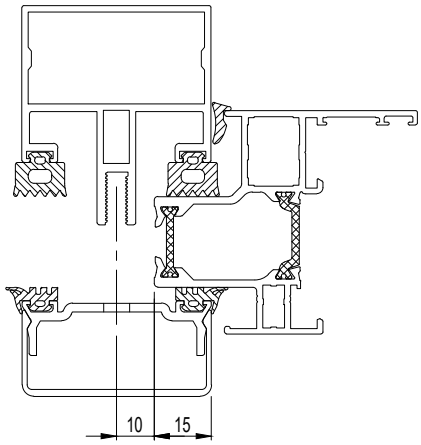
CS 68

BUITENKADER GEVEL RAAM NAAR BUITENDRAAIEND
DORMANT FACADE FENETRE OUVRANT VERS L'EXTERIEUR
OUTER FRAME CURTAIN WALL WINDOW OUTWARD OPENING
BLENDRAHMEN FASSADE FENSTER NACH AUSSEN OEFFNEND

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y Y X 0
005.1426.XX	31.51	8.6	7.00	13.656	4.341	31.46	11.801	2.848	28.16	

005.1426.XX





	005.1426.XX	
	068.7850.00 068.7851.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8840.00	---
	068.7850.00 068.7851.00 050.5153.-- (2x) 068.8937.-- (2x)	---
	068.7850.00 068.7851.00 068.5920.-- (2x) 068.8937.-- (2x)	---
	068.8730.00+(*) or 068.8740.00+(*) (*) 050.5153.--	---
	068.8735.00 050.5153.--	---
	068.8730.00+(*) or 068.8740.00+(*) (*) 068.5920.00	---
	068.8779.00	---
	068.8905.00	---
	060.8724.00	---

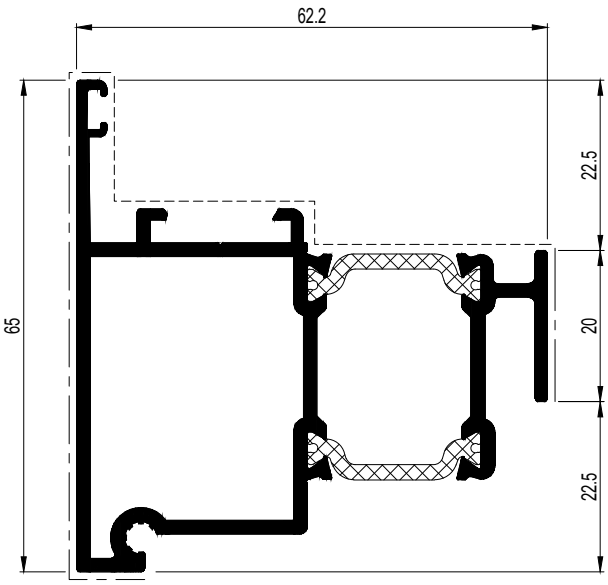
C

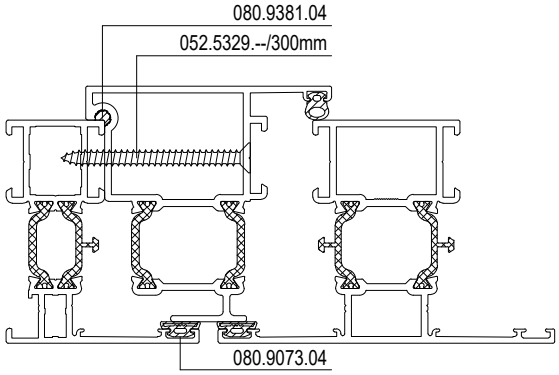
D0044685

BUITENKADER TUIMELRAAM
DORMANT FENETRE PIVOTANTE
OUTER FRAME PIVOT WINDOW
BLENDRAHMEN SCHWINGFLUEGEL

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y
005.1122.XX	30.25	9.8	7.00	15.559	4.123	37.73	12.200	3.302	28.05	

005.1122.XX





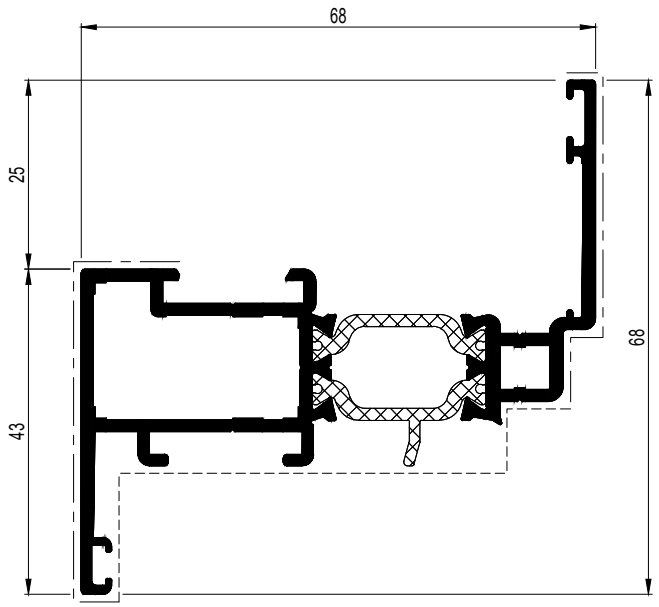
C

D0044686

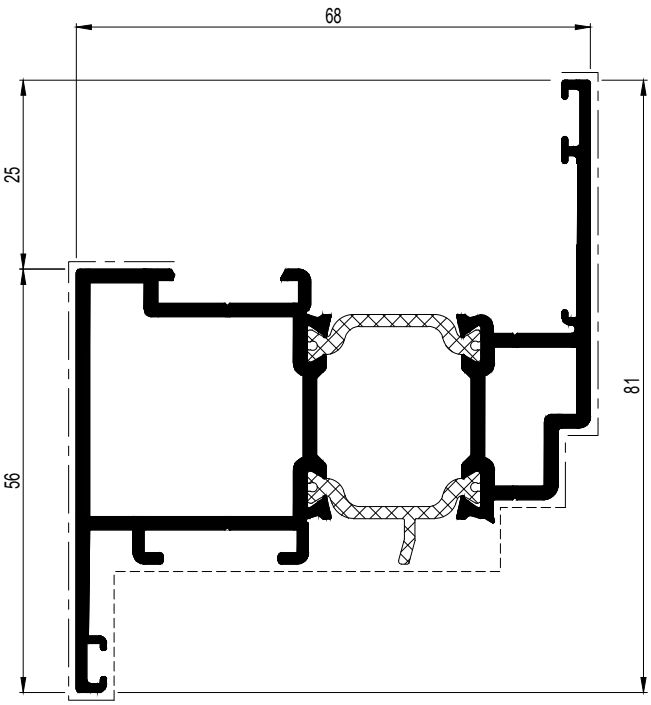
VLEUGEL RAAM NAAR BINNENDRAAIEND
OUVRANT FENETRE OUVRANT VERS L'INTERIEUR
VENT WINDOW INWARD OPENING
FLUEGEL FENSTER NACH INNEN OEFFNEND

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0102.XX	32.58	11.1	7.00/5.00	18.351	5.051	36.33	6.889	1.908	31.90
005.0192.XX	35.54	13.7	7.00/5.00	24.588	7.097	34.65	14.275	3.358	38.48

005.0102.XX



005.0192.XX



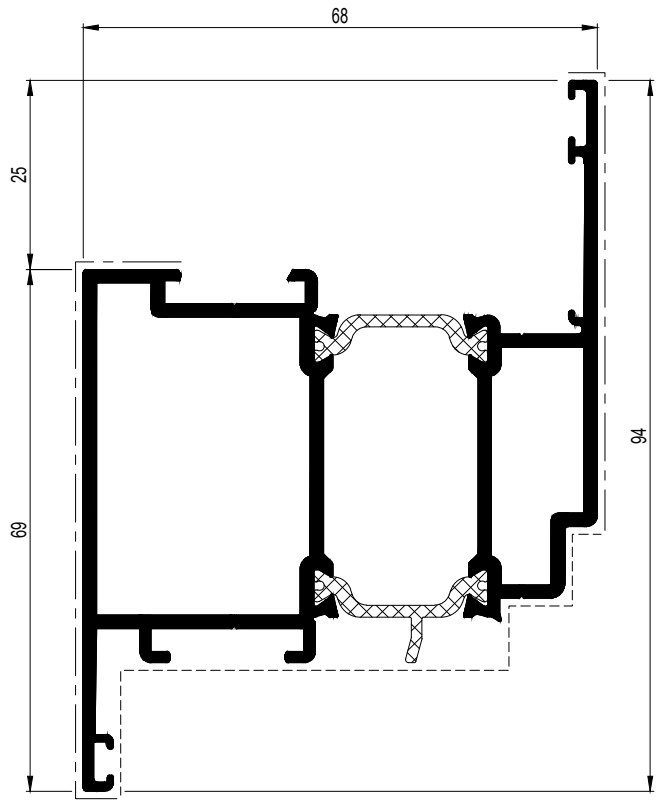
005.0102.XX	
068.7958.00 068.7859.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8844.00	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0375.00
068.7958.00 068.7859.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0375.00
068.7958.00 068.7859.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0375.00
068.8876.00 060.8715/16.00	097.0008.00
069.6565.04	---
060.8723.-- or 060.8746.00 060.8715/16.00	---

005.0192.XX	
068.7860.00 068.7861.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8845.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7860.00 068.7861.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7860.00 068.7861.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.8876.00 068.8906.04 (2x) 060.8715/16.00	097.0008.00
069.6566.04	---
060.8723.-- or 060.8746.00 060.8715/16.00	---

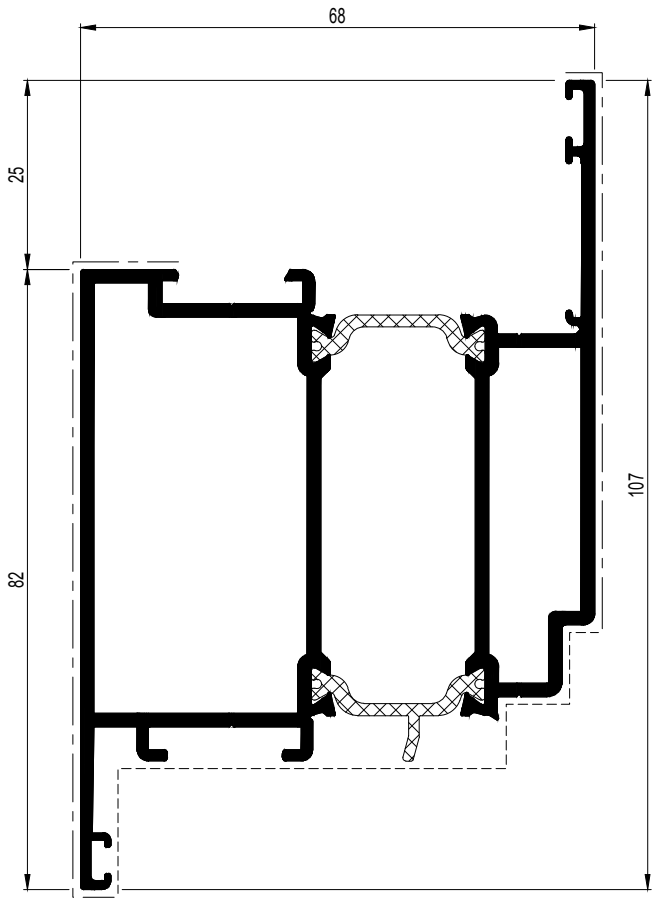
D0044690

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0112.XX	38.14	16.4	7.00	29.109	8.548	33.95	26.035	5.318	45.05
005.0121.XX	40.74	18.9	7.00	33.596	9.718	33.43	43.039	7.768	51.60

005.0112.XX



005.0121.XX



005.0112.XX	
068.7746.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8846.00	097.W900.00 097.X000.00 097.X100.00 of-ou-or-oder 097.0375.00
068.8876.00 068.8906.04 (4x) 060.8715/16.00	097.0008.00
069.6567.04	---
060.8723.-- or 060.8746.00 060.8715/16.00	---

005.0121.XX	
068.7747.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8847.00	097.W900.00 097.X000.00 097.X100.00 of-ou-or-oder 097.0375.00
068.8876.00 068.8906.04 (6x) 060.8715/16.00	097.0008.00
069.6568.04	---
060.8723.-- or 060.8746.00 060.8715/16.00	---

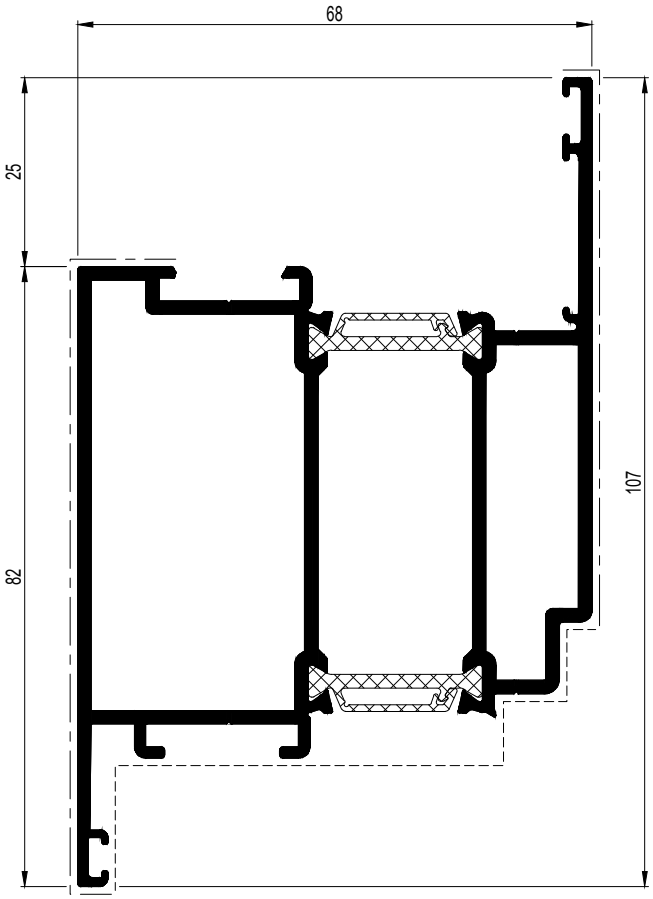
C

D0044691

VLEUGEL RAAM (DEUR) NAAR BINNENDRAAIEND
OUVRANT FENETRE (PORTE) OUVRANT VERS L'INTERIEUR
VENT WINDOW (DOOR) INWARD OPENING
FLUEGEL FENSTER (TUER) NACH INNEN OEFFNEND

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y Y X 0
005.1521.XX	40.74	17.6	7.00	33.596	9.718	33.43	43.039	7.768	51.60	

005.1521.XX



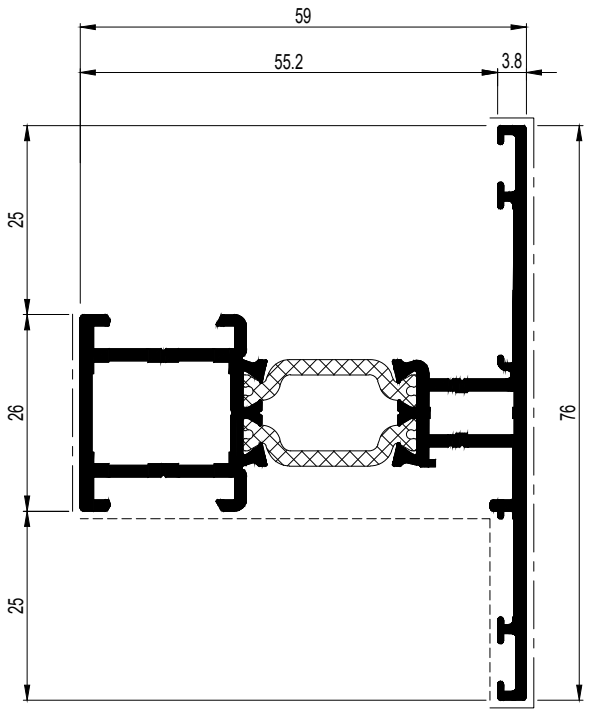
005.1521.XX	
068.7747.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8847.00	097.W900.00 097.X000.00 097.X100.00 of-ou-or-oder 097.0375.00
060.8723.-- or 060.8746.00	---

D0078020

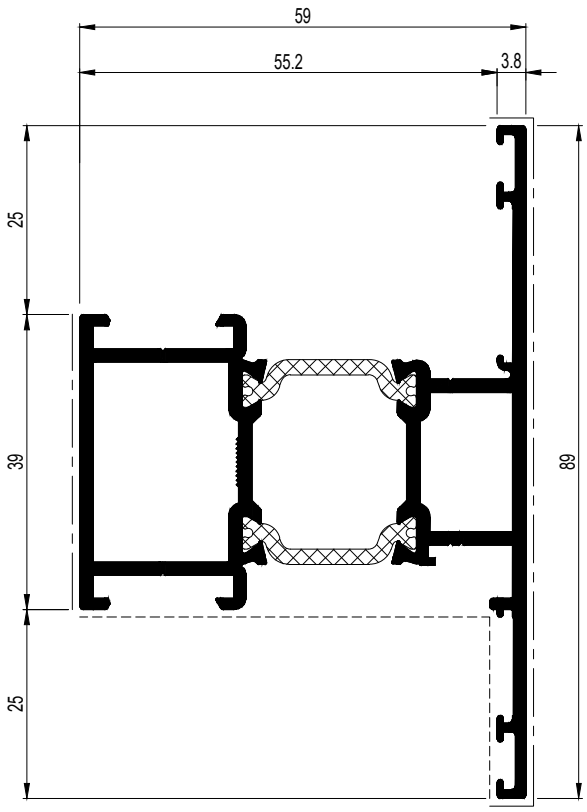
VLEUGEL RAAM NAAR BUITENDRAAIEND
OUVRANT FENETRE OUVRANT VERS L'EXTERIEUR
WINDOW VENT OUTWARD OPENING
FENSTERFLUEGEL NACH AUSSEN OEFFNEND

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.1402.XX	34.81	11.0	7.00	14.957	4.186	23.27	8.659	2.271	37.88
005.1492.XX	37.41	12.9	7.00	19.002	5.486	24.36	16.442	3.685	44.38

005.1402.XX



005.1492.XX



005.1402.XX	
068.7850.00 068.7851.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8840.00	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0486.00
068.7850.00 068.7851.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0486.00
068.7850.00 068.7851.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0486.00
068.8779.00 060.8715/16.00	---
068.8905.00 060.8715/16.00	097.0008.00
069.6565.04	---
060.8723 or 8746.00 060.8724.00 060.8715/16.00	---

005.1492.XX	
068.7952.00 068.7853.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8841.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0486.00
068.7952.00 068.7853.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0486.00
068.7952.00 068.7853.00 050.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0486.00
068.8779.00 068.8906.04 060.8715/16.00	---
068.8905.00 068.8906.04 (2x) 060.8715/16.00	097.0008.00
069.6566.04	---
060.8723 or 8746.00 060.8724.00 060.8715/16.00	---

C

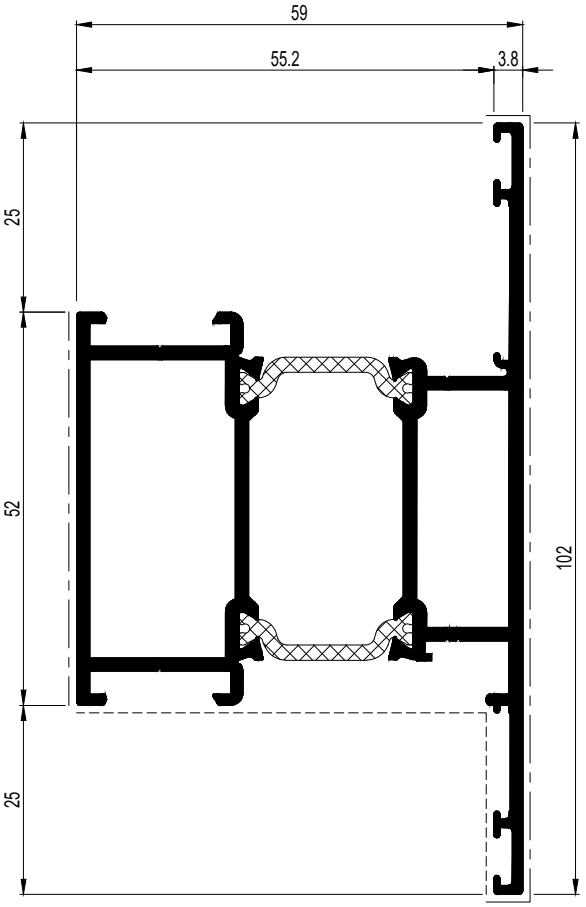
D0044692

CS 68

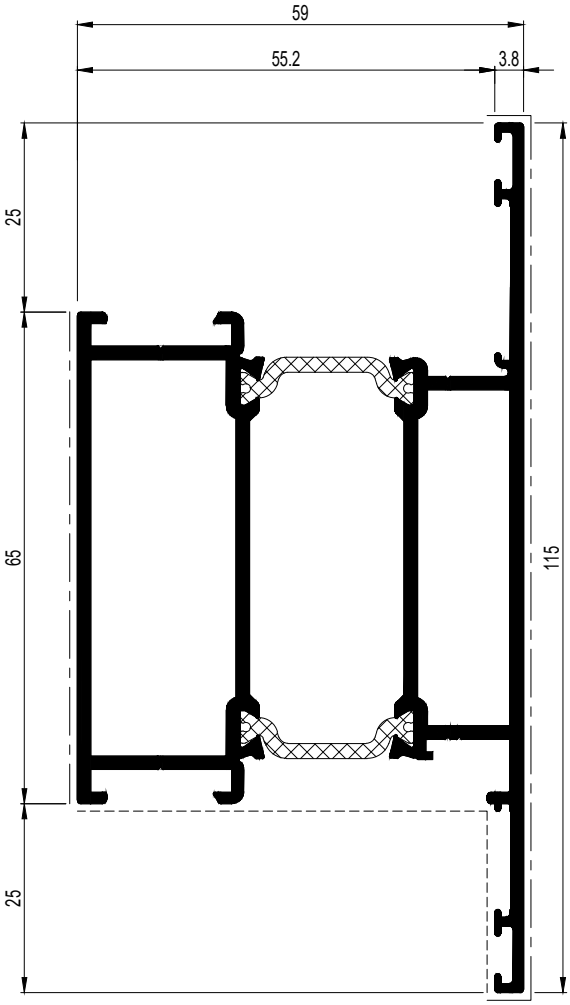
VLEUGEL RAAM NAAR BUITENDRAAIEND
OUVRANT FENETRE OUVRANT VERS L'EXTERIEUR
WINDOW VENT OUTWARD OPENING
FENSTERFLUEGEL NACH AUSSEN OEFFNEND

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.1412.XX	40.00	15.5	7.00	22.384	6.556	24.86	28.569	5.587	50.86
005.1421.XX	42.60	18.1	7.00	25.762	7.631	25.24	45.861	7.956	57.36

005.1412.XX



005.1421.XX



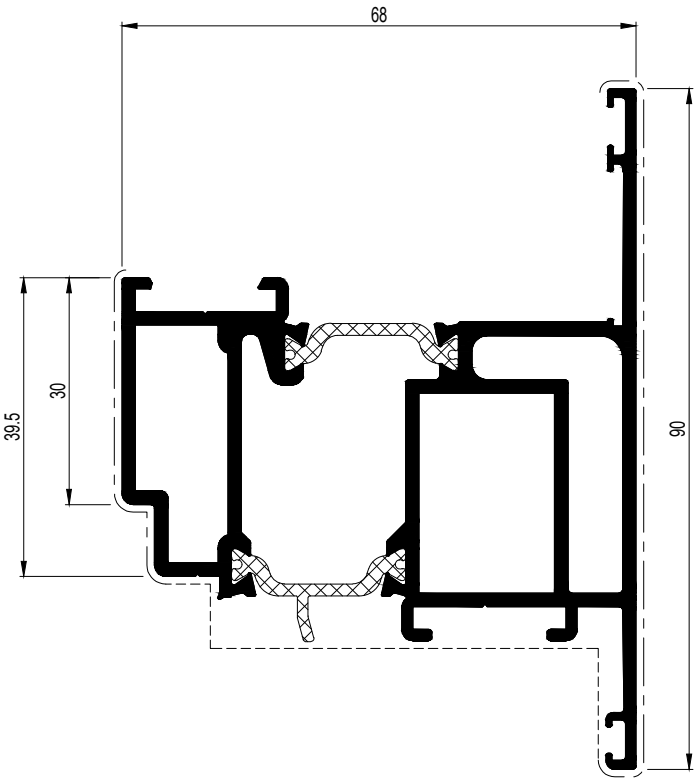
005.1412.XX	
068.7854.00 068.7855.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8842.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0486.00
068.7854.00 068.7855.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0486.00
068.7854.00 068.7855.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0486.00
068.8779.00 068.8906.04 (2x) 060.8715/16.00	---
068.8905.00 068.8906.04 (4x) 060.8715/16.00	097.0008.00
069.6567.04	---
060.8723 or 8746.00 060.8724.00 060.8715/16.00	---

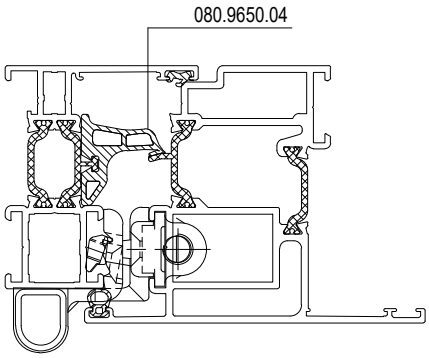
005.1421.XX	
068.7856.00 068.7857.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8843.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0486.00
068.7856.00 068.7857.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0486.00
068.7856.00 068.7857.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0486.00
068.8779.00 068.8906.04 (3x) 060.8715/16.00	---
068.8905.00 068.8906.04 (6x) 060.8715/16.00	097.0008.00
069.6568.04	---
060.8723 or 8746.00 060.8724.00 060.8715/16.00	---

D0044693

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y X 0
005.0051.XX	36.62	14.2	7.00	29.429	7.410	28.28	22.689	4.846	43.19	

005.0051.XX





005.0051.XX	
068.7770.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8826.00 068.7763.00	097.W900.00 097.X000.00 097.X100.00 of-ou-or-oder 097.F900.00 of-ou-or-oder 097.0375.00
060.8723.-- or 060.8746.00	---

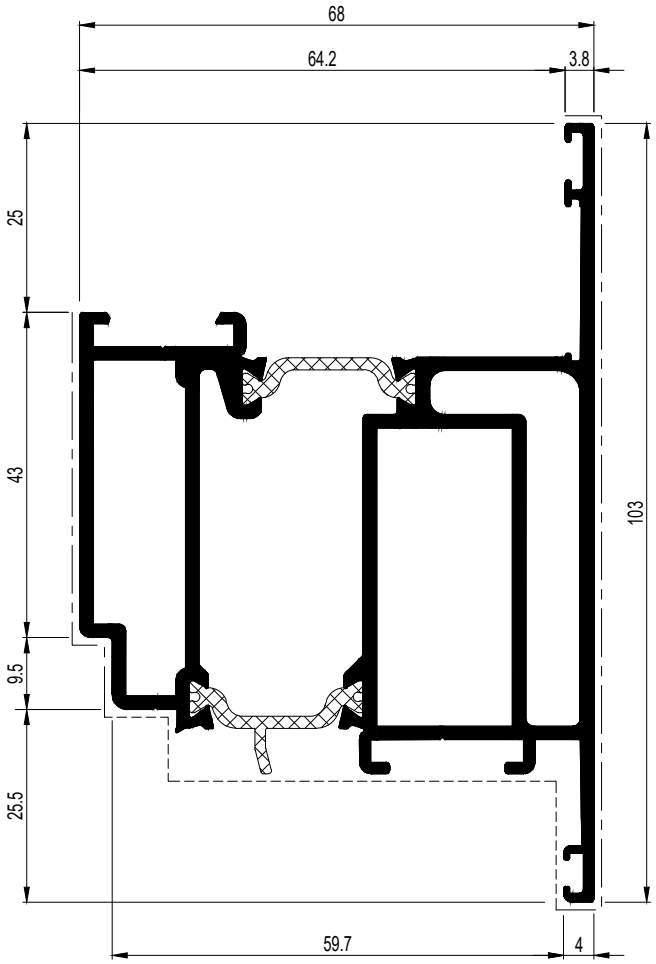
C

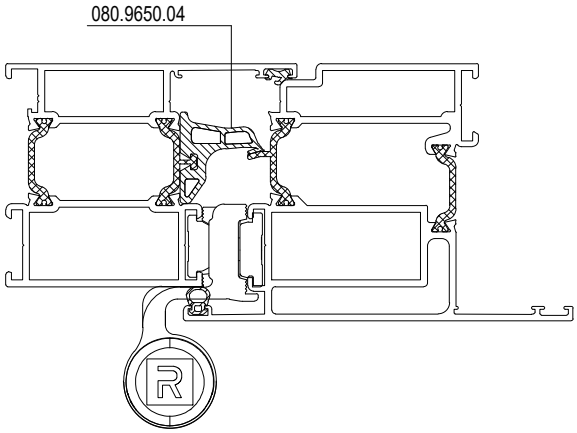
D0078795

VLEUGEL RAAM (DEUR) NAAR BUITENDRAAIEND
OUVRANT FENETRE (PORTE) OUVRANT VERS L'EXTERIEUR
WINDOW VENT (DOOR) OUTWARD OPENING
FENSTERFLUEGEL (TUER) NACH AUSSEN OEFFNEND

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	
005.0052.XX	39.25	16.9	7.00	34.980	8.921	28.79	39.568	7.461	49.97	X Y Y X 0

005.0052.XX





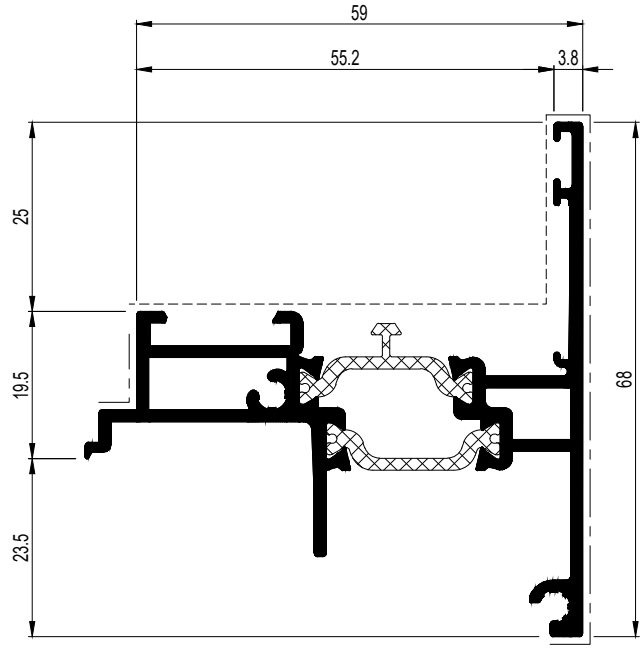
ENKEL TOEPASBAAR VOOR RAAMDEUR MET SLOT
SEULEMENT A APPLIQUER PORTE-FENETRE AVEC SERRURE
ONLY APPLICABLE FOR A WINDOW-DOOR WITH LOCK
NUR ANZUWENDEN FUR FENSTERTUER MIT SCHLOSS

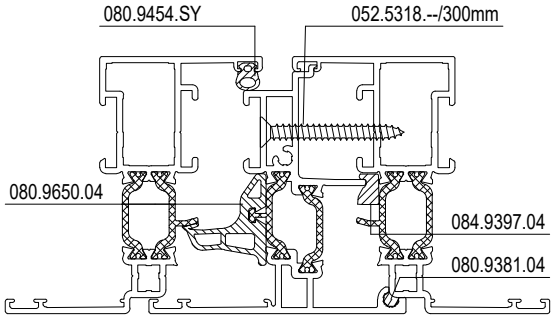
005.0052.XX	
068.7771.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8871.00	097.W900.00 097.X000.00 097.X100.00 of-ou-or-oder 097.0375.00
060.8723.-- or 060.8746.00	---

D0044694

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	
005.0115.XX	33.98	8.6	7.00/5.00	14.591	3.483	23.41	7.315	1.985	36.85	X Y Y X 0

005.0115.XX





EINDSTUK BOUCHON PIECE FINALE END PART ENDKAPPE	069.6891.04

C

D0044695

CS 68

STOLPPROFIEL RAAM NAAR BINNENDRAAIEND
BATTEE CENTR. FEN. DOUBLE OUVR. OUVR. L'INT.
DOUBLE CASEMENT PROF. WINDOW INW. OPENING
STULPPROFIL FENSTER NACH INNEN OEFFNEND

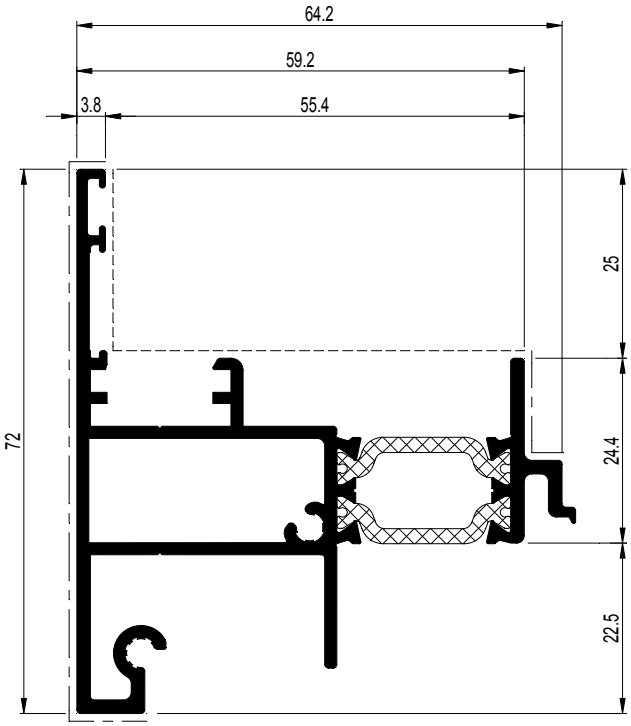
Reynaers Aluminium

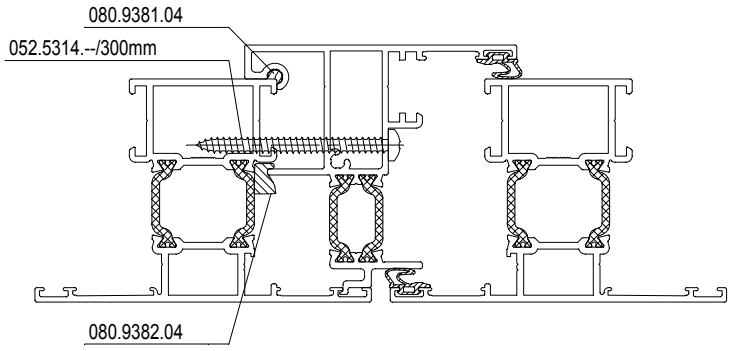
C

STOLPPROFIEL RAAM NAAR BUITENDRAAIEND
BATTEE CENTR. FENETRE DOUBLE OUVR. OUVR. L'EXT.
DOUBLE CASEMENT PROF. WINDOW OUTW. OPENING
STULPPROFIL FENSTER NACH AUSSEN OEFNNEND

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	
005.1415.XX	40.22	10.4	7.00	15.370	3.503	43.88	11.288	2.686	29.97	X Y Y X 0

005.1415.XX





C

D0044696

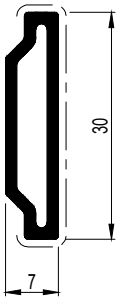
CS 68

T-PROFIEL RAAM NAAR BINNENDRAAIEND
TRAVERSE FENETRE OUVRANT VERS L'EXTERIEUR
TRANSOM-MULLION WINDOW INWARD OPENING
SPROSSE FENSTER NACH INNEN OEFFNEND

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0113.XX	34.25	11.8	7.00/5.00	14.924	4.182	23.32	8.607	2.265	38.00
005.0813.XX	34.27	11.0	7.00	16.254	4.708	24.48	8.668	2.281	38.00
030.1050.XX	7.01	3.9	7.00	0.058	0.148	3.10	0.799	0.533	15.00

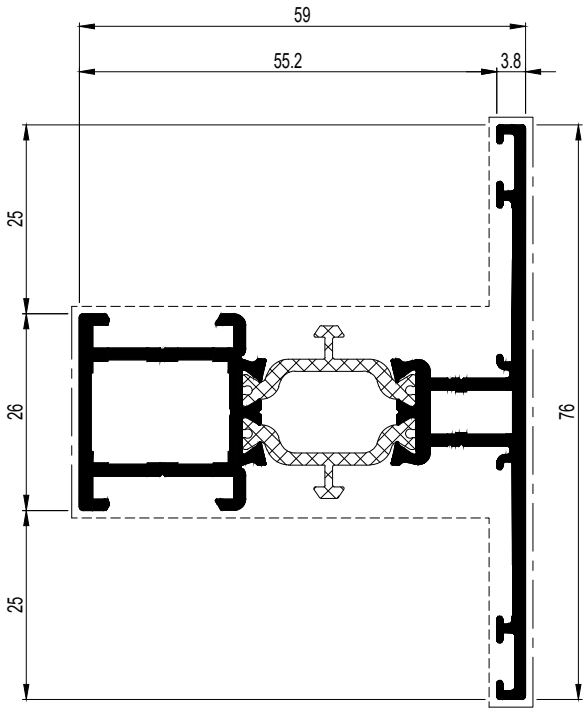
X Y Y X 0

030.1050.XX



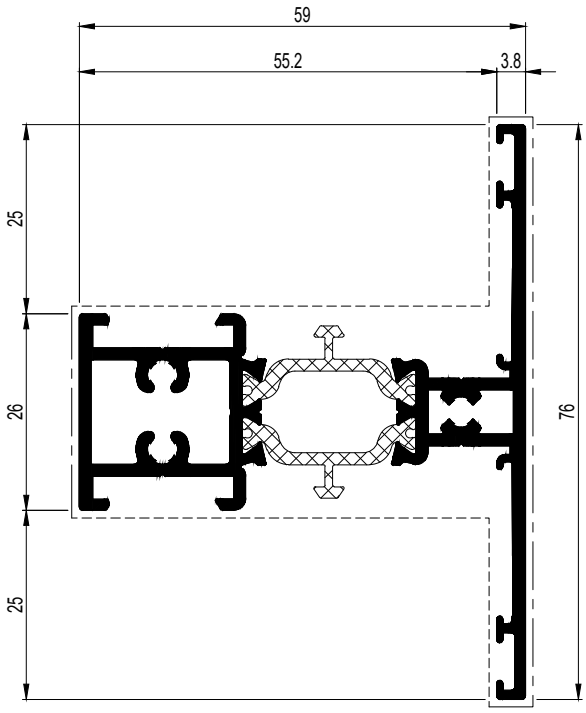
KLEMSTUK KLEINHOUTEN
CLIP PETIT BOIS
CLIP GEORGIAN BARS 069.8419.04
BEFESTIGUNGSKLOTZ ZIERSPROSSE

005.0113.XX



005.0113.XX	
068.7850.00 068.7851.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8840.00	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0375.00
068.7850.00 068.7851.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0375.00
068.7850.00 068.7851.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0375.00
068.8730.00+(*) or 068.8740.00+(*) (*) 050.5153.--	097.X300.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0374.00
068.8735.00 050.5153.--	097.X300.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0374.00
068.8730.00+(*) or 068.8740.00+(*) (*) 068.5920.00	097.X300.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0374.00
068.8735.00 068.5920.00	097.X300.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0374.00
068.8779.00 060.8715/16.00 (2x)	097.0009.00
068.8905.00 060.8715/16.00 (2x)	097.0008.00
069.6565.04	---
060.8723.-- (2x) or 060.8746.00 (2x) 060.8715/16.00 (2x)	---

005.0813.XX



005.0813.XX	
052.5315.-- (3x)	097.0419.00
060.8723.-- (2x) or 060.8746.00 (2x)	---

D0044697

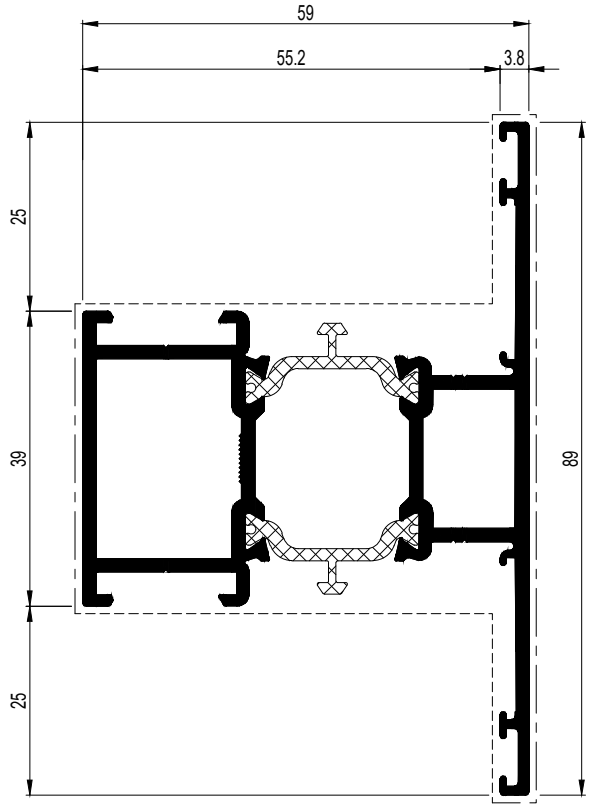
CS 68

T-PROFIEL RAAM NAAR BINNENDRAAIEND
TRAVERSE FENETRE OUVRANT VERS L'EXTERIEUR
TRANSOM-MULLION WINDOW INWARD OPENING
SPROSSE FENSTER NACH INNEN OEFFNEND

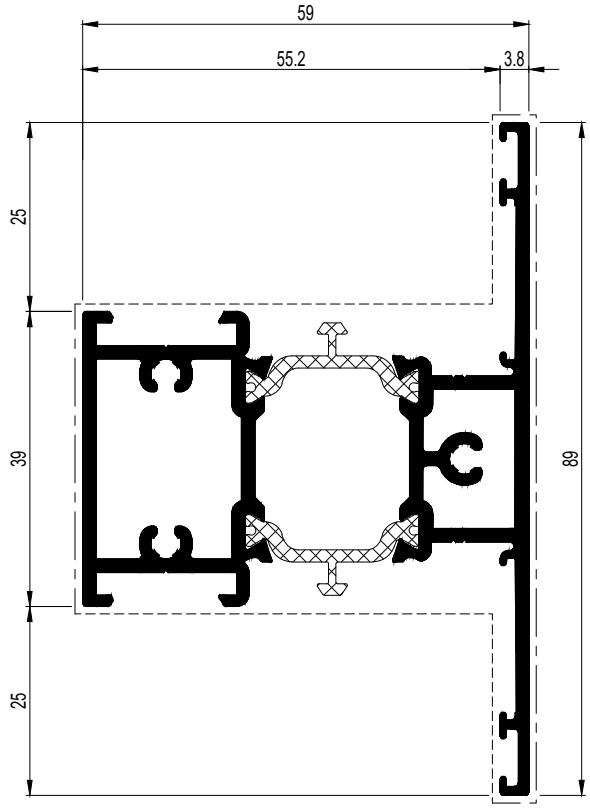
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0120.XX	36.86	13.6	7.00/5.00	18.916	5.480	24.49	16.299	3.663	44.50
005.0820.XX	36.94	13.6	7.00	20.608	6.077	25.09	16.734	3.760	44.50

X Y Y X 0

005.0120.XX



005.0820.XX



005.0120.XX	
068.7952.00 068.7853.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8841.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7952.00 068.7853.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7952.00 068.7853.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.8731.00+(*) or 068.8741.00+(*) (*) 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8736.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8731.00+(*) or 068.8741.00+(*) (*) 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8736.00 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8779.00 068.8906.04 060.8715/16.00 (2x)	097.0009.00
068.8905.00 068.8906.04 (2x) 060.8715/16.00 (2x)	097.0008.00
069.6566.04	---
060.8723.-- (2x) or 060.8746.00 (2x) 060.8715/16.00 (2x)	---

005.0820.XX	
052.5315.-- (3x)	097.0419.00
060.8723.-- (2x) or 060.8746.00 (2x)	---

C

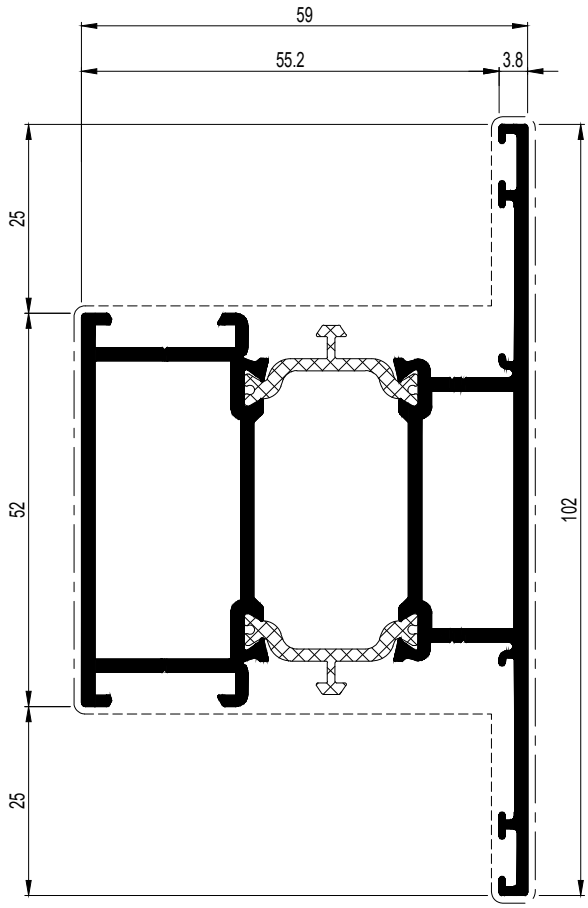
D0044698

CS 68

T-PROFIEL RAAM NAAR BINNENDRAAIEND
TRAVERSE FENETRE OUVRANT VERS L'EXTERIEUR
TRANSOM-MULLION WINDOW INWARD OPENING
SPROSSE FENSTER NACH INNEN OEFFNEND

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y Y X 0
005.0114.XX	39.50	16.2	7.00/5.00	22.304	6.552	24.96	28.380	5.564	51.00	

005.0114.XX



005.0114.XX	
068.7854.00 068.7855.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8842.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7854.00 068.7855.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7854.00 068.7855.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.8732.00+(*) or 068.8742.00+(*) (*) 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8737.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8732.00+(*) or 068.8742.00+(*) (*) 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8737.00 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8779.00 068.8906.04 (2x) 060.8715/16.00 (2x)	097.0009.00
068.8905.00 068.8906.04 (4x) 060.8715/16.00 (2x)	097.0008.00
069.6567.04	---
060.8723.-- (2x) or 060.8746.00 (2x) 060.8715/16.00 (2x)	---

C

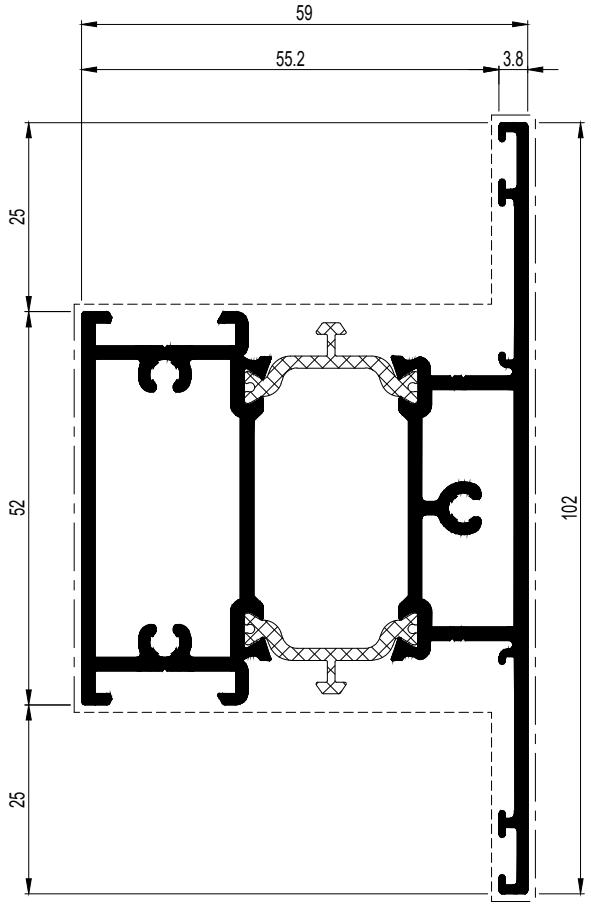
D0044699

CS 68

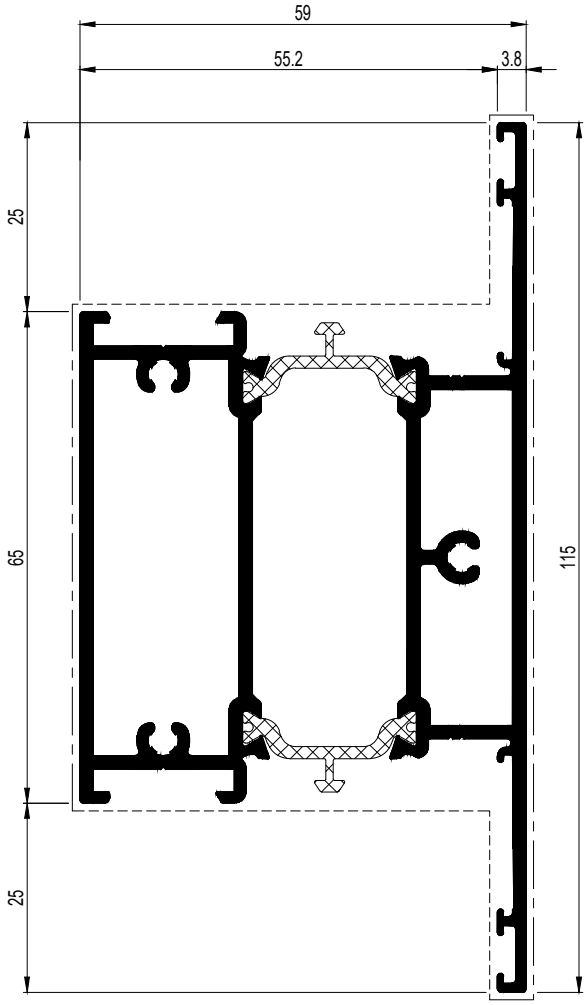
T-PROFIEL RAAM NAAR BINNENDRAAIEND
TRAVERSE FENETRE OUVRANT VERS L'EXTERIEUR
TRANSOM-MULLION WINDOW INWARD OPENING
SPROSSE FENSTER NACH INNEN OEFFNEND

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0814.XX	39.54	16.2	7.00	23.978	7.149	25.46	29.363	5.757	51.00
005.0823.XX	42.14	18.8	7.00	27.337	8.220	25.75	47.397	8.242	57.50

005.0814.XX



005.0823.XX



005.0814.XX	
052.5315.-- (3x)	097.0419.00
060.8723.-- (2x) or 060.8746.00 (2x)	---

005.0823.XX	
052.5315.-- (3x)	097.0419.00
060.8723.-- (2x) or 060.8746.00 (2x)	---

C

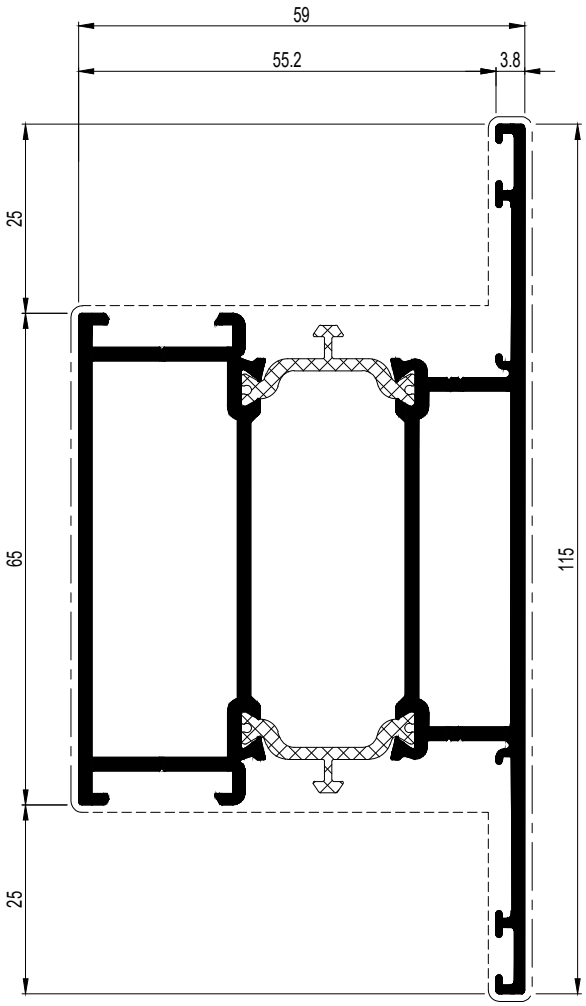
D0044900

CS 68

T-PROFIEL RAAM NAAR BINNENDRAAIEND
TRAVERSE FENETRE OUVRANT VERS L'EXTERIEUR
TRANSOM-MULLION WINDOW INWARD OPENING
SPROSSE FENSTER NACH INNEN OEFFNEND

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y Y X 0
005.0123.XX	42.10	18.8	7.00	25.678	7.627	25.33	45.573	7.925	57.50	

005.0123.XX



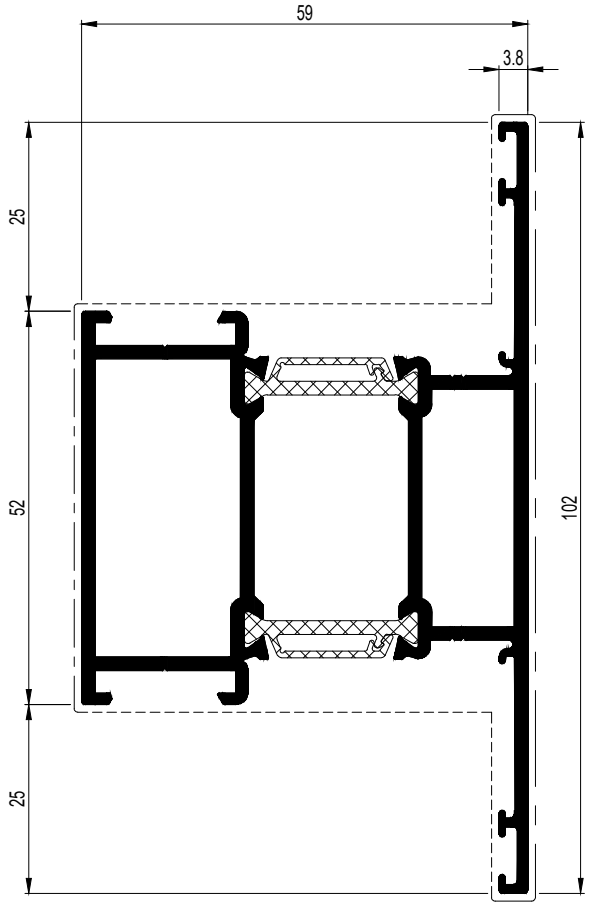
005.0123.XX	
068.7856.00 068.7857.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8843.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7856.00 068.7857.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7856.00 068.7857.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.8733.00+(*) or 068.8743.00+(*) (*) 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8738.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8733.00+(*) or 068.8743.00+(*) (*) 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8738.00 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8779.00 068.8906.04 (3x) 060.8715/16.00 (2x)	097.0009.00
068.8905.00 068.8906.04 (6x) 060.8715/16.00 (2x)	097.0008.00
069.6568.04	---
060.8723.-- (2x) or 060.8746.00 (2x) 060.8715/16.00 (2x)	---

C

D0044700

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y
005.0544.XX	39.44	16.2	7.00	13.377	3.931	24.97	28.302	5.549	51.00	

005.0544.XX



005.0544.XX	
068.7854.00 068.7855.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8842.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7854.00 068.7855.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7854.00 068.7855.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.8732.00+(*) or 068.8742.00+(*) (*) 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8737.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8732.00+(*) or 068.8742.00+(*) (*) 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8737.00 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8779.00 068.8906.04 (2x) 060.8715/16.00 (2x)	097.0009.00
068.8905.00 068.8906.04 (4x) 060.8715/16.00 (2x)	097.0008.00
060.8723.-- (2x) or 060.8746.00 (2x) 060.8715/16.00 (2x)	---

C

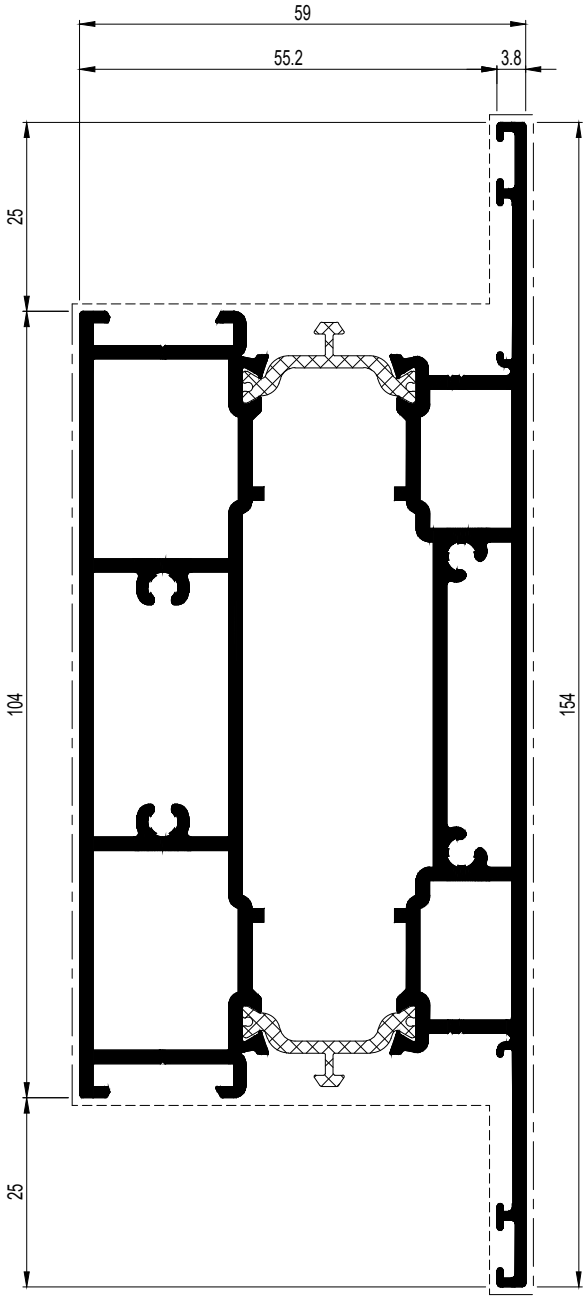
D0077918

CS 68

T-PROFIEL RAAM NAAR BINNENDRAAIEND
TRAVERSE FENETRE OUVRANT VERS L'EXTERIEUR
TRANSOM-MULLION WINDOW INWARD OPENING
SPROSSE FENSTER NACH INNEN OEFFNEND

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y
005.0824.XX	50.00	26.5	7.00	41.760	12.966	26.79	142.536	18.511	77.00	

005.0824.XX L=7m
0K5.0824.XX L=1.15m



005.0824.XX	
052.5315.-- (4x)	097.0417.00
068.8734.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.8739.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.8734.00 068.5920.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8739.00 068.5920.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8779.00 (2x) 068.8906.04 (2x) 060.8715/16.00 (2x)	097.0009.00
060.8746.00 (2x) 060.8715/16.00 (2x)	---

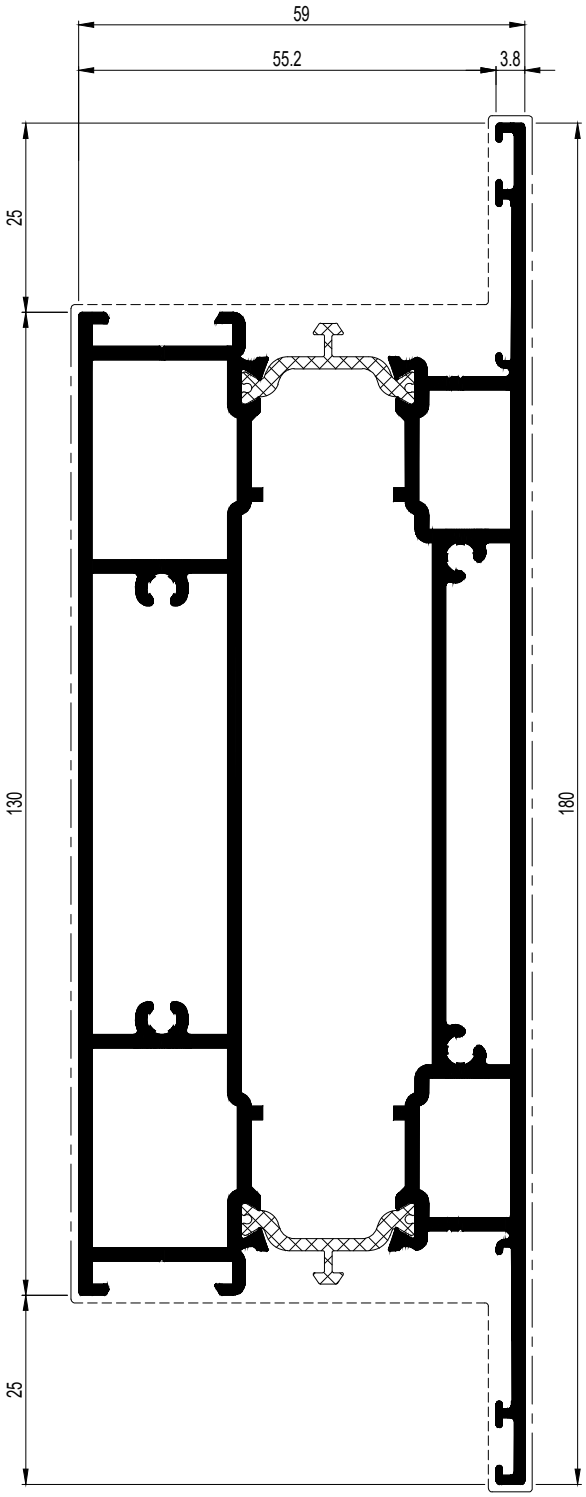
D0044701

CS 68

T-PROFIEL RAAM NAAR BINNENDRAAIEND
TRAVERSE FENETRE OUVRANT VERS L'EXTERIEUR
TRANSOM-MULLION WINDOW INWARD OPENING
SPROSSE FENSTER NACH INNEN OEFFNEND

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y
005.0817.XX	55.10	31.8	7.00	48.853	15.198	26.86	254.355	28.260	90.00	Y X 0

005.0817.XX L=7m
0K5.0817.XX L=1.15m



005.0817.XX	
052.5315.-- (4x)	097.0417.00
068.8734.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8739.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8734.00 068.5920.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8739.00 068.5920.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8779.00+(2x) 068.8906.04 (2x) 060.8715/16.00 (2x)	097.0009.00
060.8746.00 (2x) 060.8715/16.00 (2x)	---

C

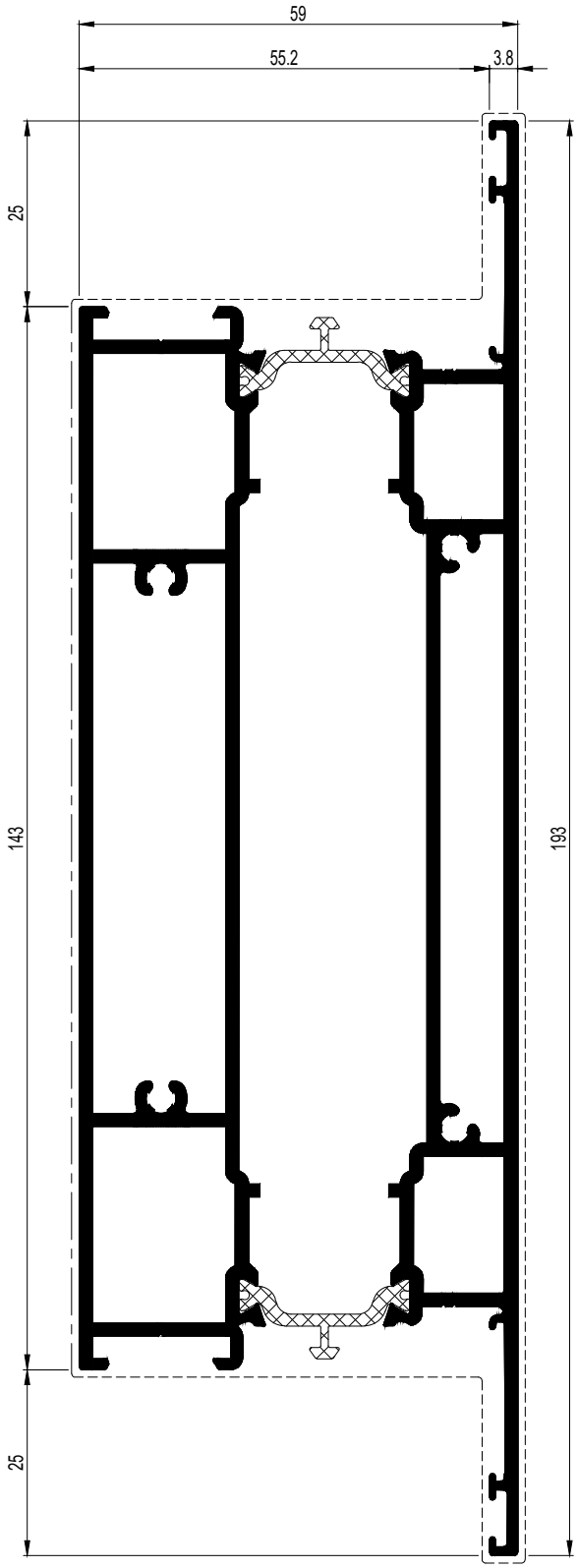
D0044702

CS 68

T-PROFIEL RAAM NAAR BINNENDRAAIEND
TRAVERSE FENETRE OUVRANT VERS L'EXTERIEUR
TRANSOM-MULLION WINDOW INWARD OPENING
SPROSSE FENSTER NACH INNEN OEFFNEND

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y Y X 0
005.0847.XX	57.70	34.4	7.00	52.408	16.314	26.88	326.798	33.864	96.50	

005.0847.XX L=7m
0K5.0847.XX L=1.15m



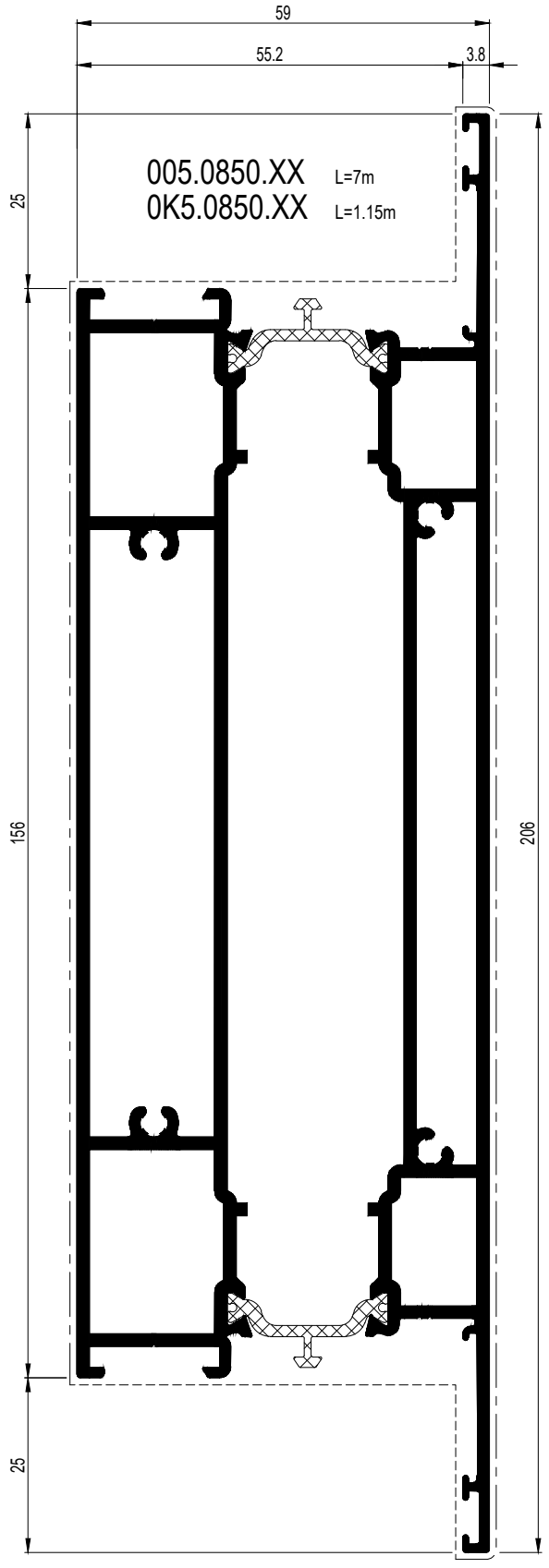
005.0847.XX	
052.5315.-- (4x)	097.0417.00
068.8734.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8739.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8734.00 068.5920.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8739.00 068.5920.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8779.00+(2x) 068.8906.04 (2x) 060.8715/16.00 (2x)	097.0009.00
060.8746.00 (2x) 060.8715/16.00 (2x)	---

D0044703

CS 68

T-PROFIEL RAAM NAAR BINNENDRAAIEND
TRAVERSE FENETRE OUVRANT VERS L'EXTERIEUR
TRANSOM-MULLION WINDOW INWARD OPENING
SPROSSE FENSTER NACH INNEN OEFFNEND

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0850.XX	60.30	37.0	7.00	55.962	17.431	26.90	411.329	39.933	103.00



005.0850.XX	
052.5315.-- (4x)	097.0417.00
068.8734.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8739.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8734.00 068.5920.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8739.00 068.5920.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8779.00+(2x) 068.8906.04 (2x) 060.8715/16.00 (2x)	097.0009.00
060.8746.00 (2x) 060.8715/16.00 (2x)	---

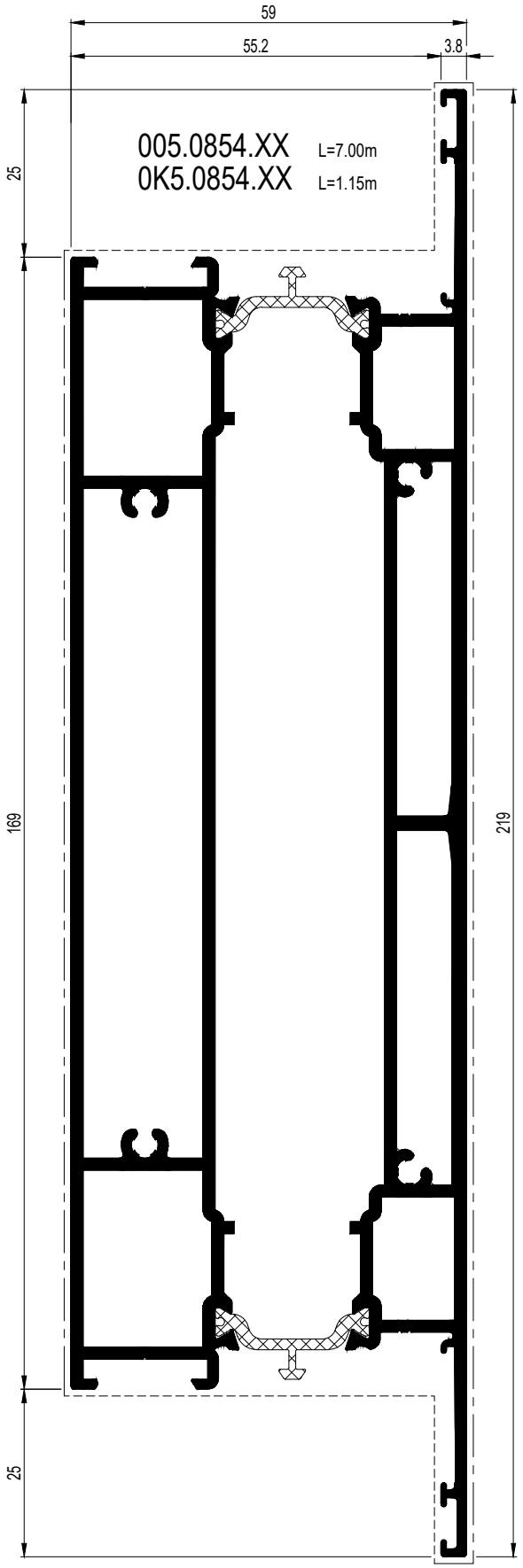
C

D0044704

CS 68

T-PROFIEL RAAM NAAR BINNENDRAAIEND
TRAVERSE FENETRE OUVRANT VERS L'EXTERIEUR
TRANSOM-MULLION WINDOW INWARD OPENING
SPROSSE FENSTER NACH INNEN OEFFNEND

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0854.XX	62.41	40.0	7.00	59.527	18.553	26.92	508.826	46.462	109.49



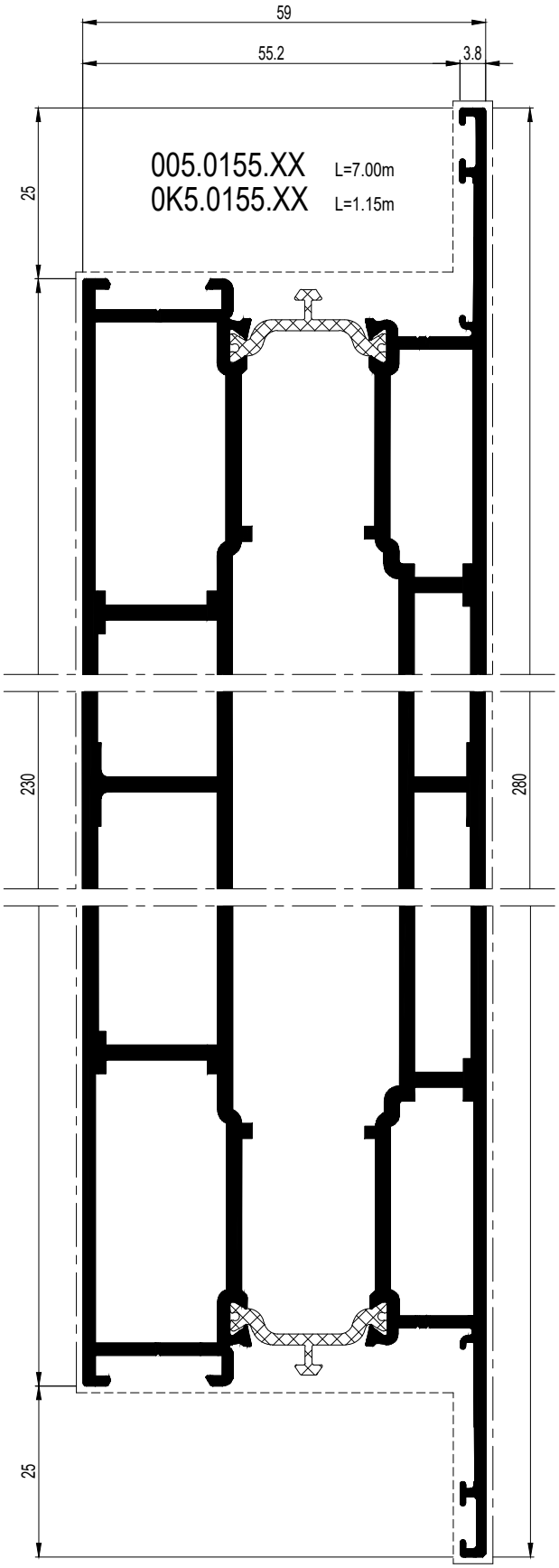
D0044705

005.0854.XX	
052.5315.-- (4x)	097.0417.00
068.8734.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8739.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8734.00 068.5920.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8739.00 068.5920.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8779.00+(2x) 068.8906.04 (2x) 060.8715/16.00 (2x)	097.0009.00
060.8746.00 (2x) 060.8715/16.00 (2x)	---

CS 68

T-PROFIEL RAAM NAAR BINNENDRAAIEND
TRAVERSE FENETRE OUVRANT VERS L'EXTERIEUR
TRANSOM-MULLION WINDOW INWARD OPENING
SPROSSE FENSTER NACH INNEN OEFFNEND

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0155.XX	74.99	51.8	7.00	86.523	27.178	27.16	1195.647	85.401	140.00



005.0155.XX	
068.8742.00 (2x) 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8737.00 (2x) 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8742.00 (2x) 068.5920.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8737.00 (2x) 068.5920.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
060.8746.00 (2x) 060.8715/16.00 (2x)	---

C

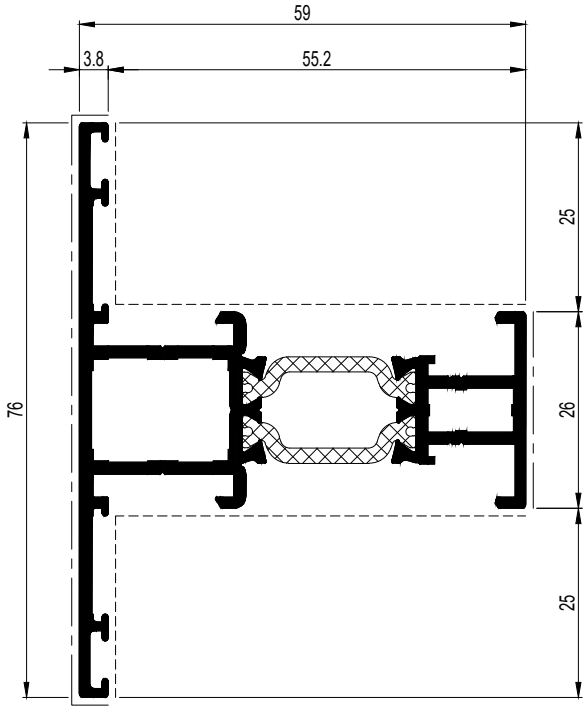
D0077904

CS 68

T-PROFIEL RAAM NAAR BUITENDRAAIEND
TRAVERSE FENETRE OUVRANT VERS L'EXTERIEUR
TRANSOM-MULLION WINDOW OUTWARD OPENING
SPROSSE FENSTER NACH AUSSEN OEFFNEND

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.1413.XX	35.23	11.0	7.00	13.980	3.747	37.31	8.638	2.273	38.00
005.1416.XX	37.84	13.5	7.00	18.408	5.221	35.26	16.354	3.675	44.50

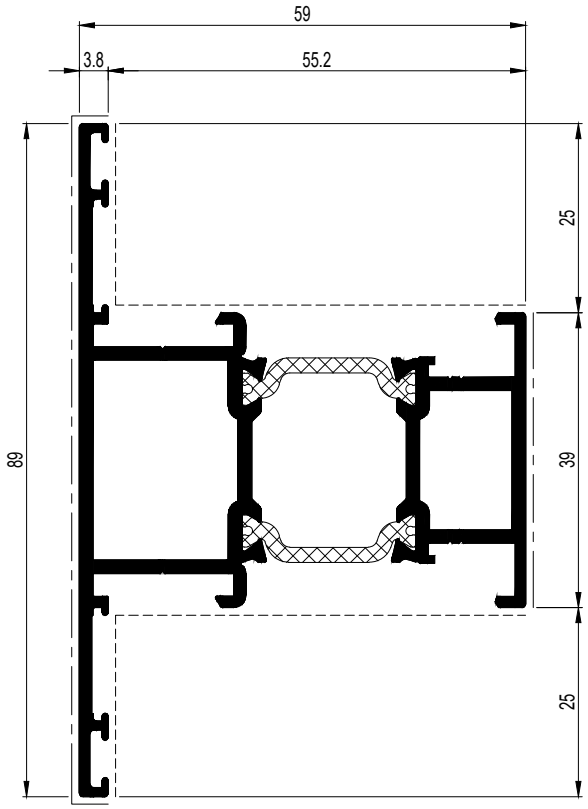
005.1413.XX



005.1413.XX	
068.7850.00 068.7851.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8840.00	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0486.00
068.7850.00 068.7851.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0486.00
068.7850.00 068.7851.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0486.00
068.8730.00+(*) or 068.8740.00+(*) (*) 050.5153.--	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0487.00
068.8735.00 050.5153.--	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0487.00
068.8730.00+(*) or 068.8740.00+(*) (*) 068.5920.00	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0487.00
068.8735.00 068.5920.00	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0487.00
068.8779.00	---
068.8905.00	---
069.6565.04	---
060.8724.00 (2x)	---

005.1416.XX	
068.7952.00 068.7853.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8841.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0486.00
068.7952.00 068.7853.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0486.00
068.7952.00 068.7853.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0486.00
068.8731.00+(*) or 068.8741.00+(*) (*) 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8736.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8731.00+(*) or 068.8741.00+(*) (*) 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8736.00 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8779.00 068.8906.04	---
068.8905.00 068.8906.04 (2x)	---
069.6566.04	---
060.8724.00 (2x)	---

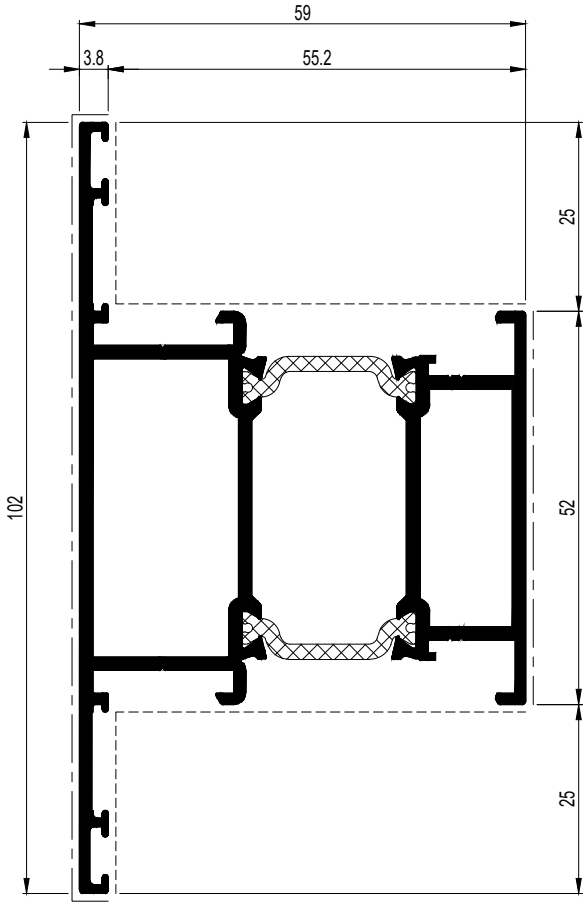
005.1416.XX



D0044707

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y
005.1414.XX	40.47	16.1	7.00	22.071	6.473	34.10	28.382	5.560	51.04	

005.1414.XX



005.1414.XX	
068.7854.00 068.7855.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8842.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0486.00
068.7854.00 068.7855.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0486.00
068.7854.00 068.7855.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0486.00
068.8732.00+(*) or 068.8742.00+(*) (*) 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8737.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8732.00+(*) or 068.8742.00+(*) (*) 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8737.00 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8779.00 068.8906.04 (2x)	---
068.8905.00 068.8906.04 (4x)	---
069.6567.04	---
060.8724.00 (2x)	---

C

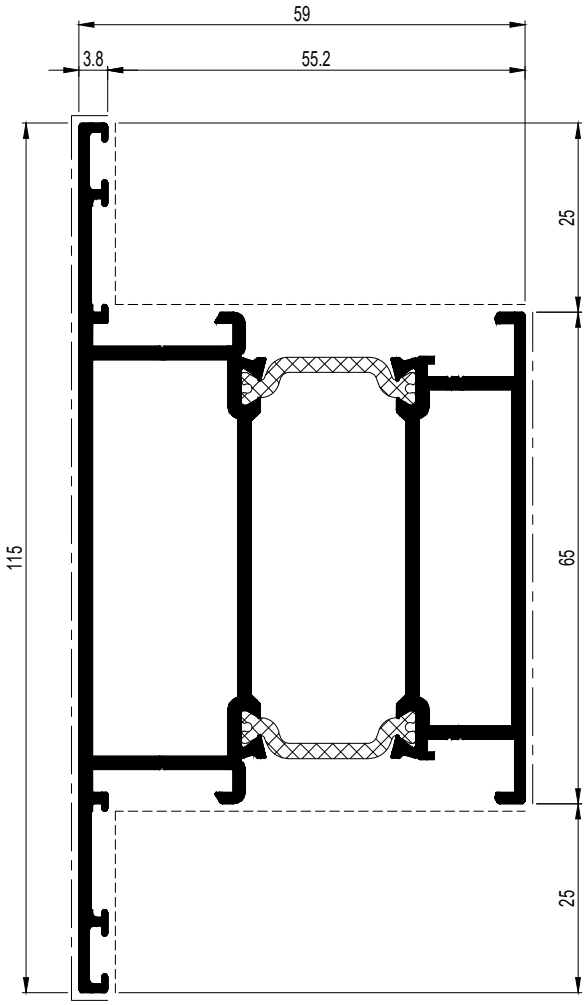
D0044708

CS 68

T-PROFIEL RAAM NAAR BUITENDRAAIEND
TRAVERSE FENETRE OUVRANT VERS L'EXTERIEUR
TRANSOM-MULLION WINDOW OUTWARD OPENING
SPROSSE FENSTER NACH AUSSEN OEFFNEND

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y Y X 0
005.1423.XX	43.04	18.7	7.00	25.642	7.712	33.25	45.519	7.916	57.50	

005.1423.XX



005.1423.XX	
068.7856.00 068.7857.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8843.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0486.00
068.7856.00 068.7857.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0486.00
068.7856.00 068.7857.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0486.00
068.8733.00+(*) or 068.8743.00+(*) (*) 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8738.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8733.00+(*) or 068.8743.00+(*) (*) 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8738.00 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8779.00 068.8906.04 (3x)	---
068.8905.00 068.8906.04 (6x)	---
069.6568.04	---
060.8724.00 (2x)	---

C

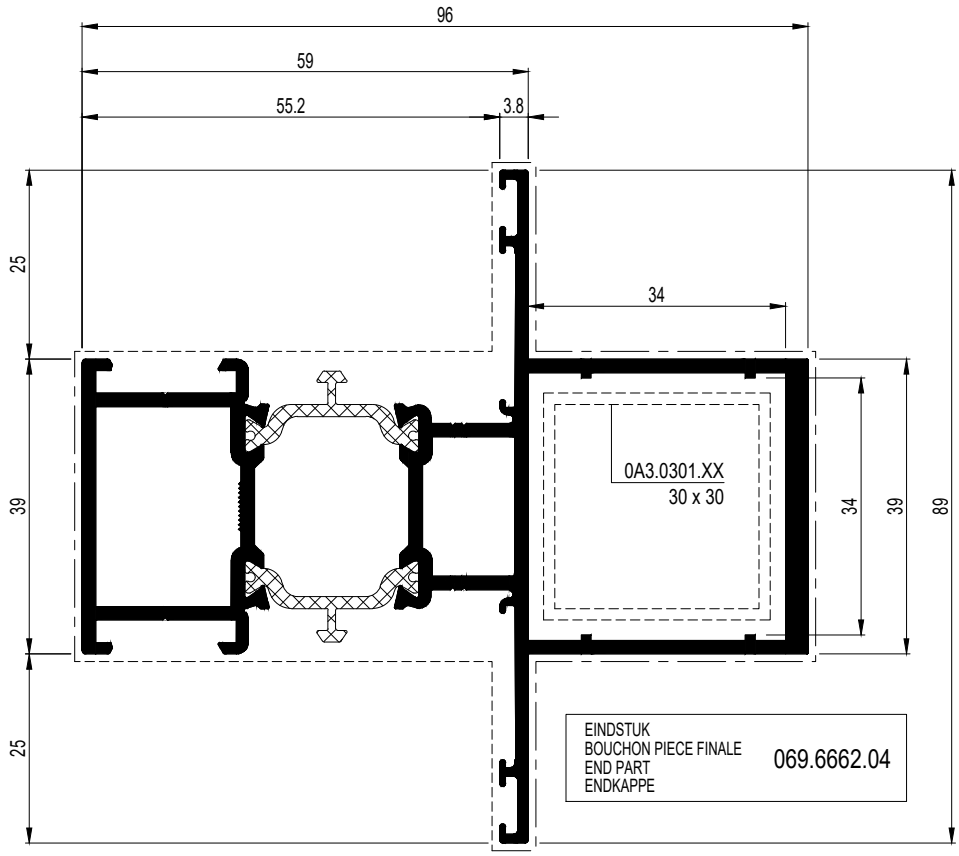
D0065172

CS 68

T-PROFIEL VERSTERKT
TRAVERSE RENFORCEE
TRANSOM-MULLION REINFORCED
SPROSSE VERSTAERKT

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y
005.1100.XX	44.26	20.7	7.00	52.808	10.418	45.28	22.155	4.956	44.70	

005.1100.XX



005.1100.XX + Alu 0A3.0301.XX : Ix = 55.129
005.1100.XX + St 30x30x3 : Ix = 63.82

005.1100.XX + Alu 0A3.0301.XX : Ix = 55.129
005.1100.XX + Steel 30x30x3 : Ix = 63.82

005.1100.XX	
068.7952.00 068.7853.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8841.00	097.0375.00
068.7952.00 068.7853.00 050.5153.-- (2x) 068.8937.-- (2x)	097.0375.00
068.7952.00 068.7853.00 068.5920.-- (2x) 068.8937.-- (2x)	097.0375.00
068.8731.00+(*) or 068.8741.00+(*) (*) 050.5153.-- (2x)	097.0374.00
068.8736.00 050.5153.-- (2x)	097.0374.00
068.8731.00+(*) or 068.8741.00+(*) (*) 068.5920.00 (2x)	097.0374.00
068.8736.00 068.5920.00 (2x)	097.0374.00
068.8779.00 068.8906.04 060.8715/16.00 (2x)	097.0009.00
068.8905.00 068.8906.04 (2x) 060.8715/16.00 (2x)	097.0008.00
069.6566.04	---
060.8723.-- (2x) or 060.8746.00 (2x) 060.8715/16.00 (2x)	---

C

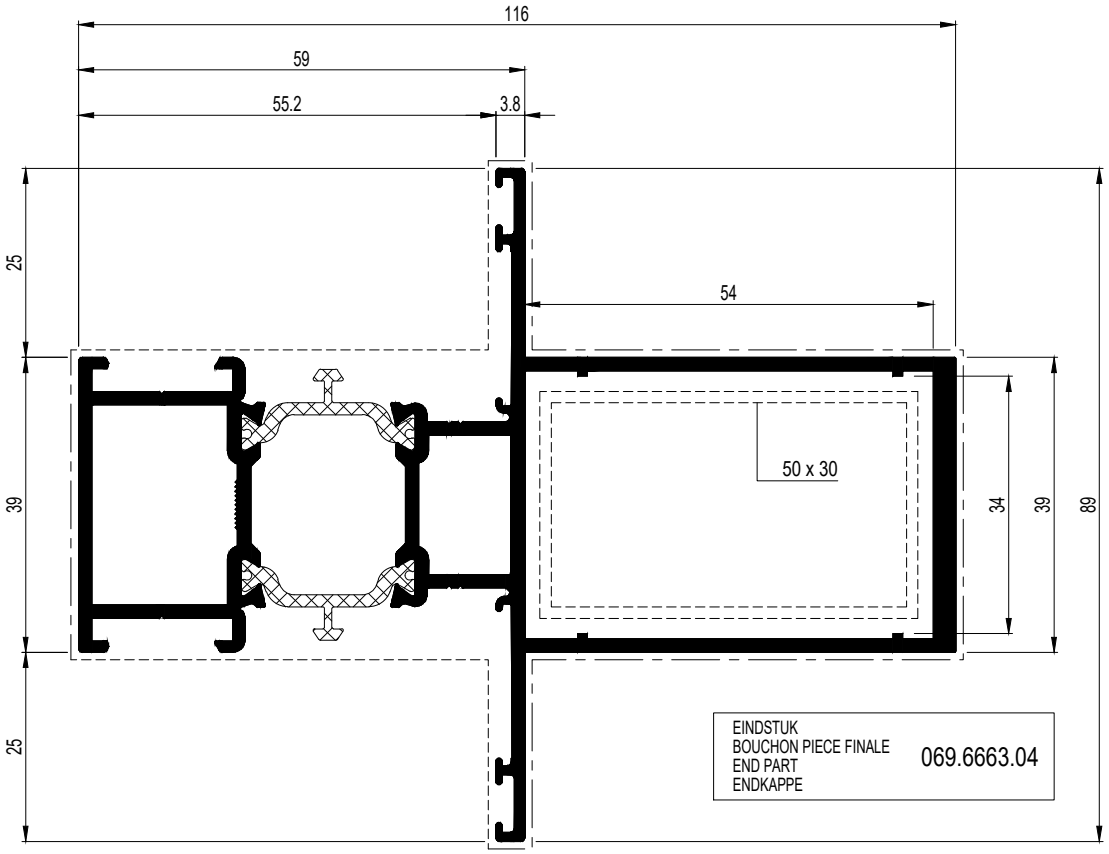
D0044709

CS 68

T-PROFIEL VERSTERKT
TRAVERSE RENFORCEE
TRANSOM-MULLION REINFORCED
SPROSSE VERSTAERKT

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	
005.1109.XX	48.26	24.7	7.00	83.486	14.373	57.87	24.647	5.510	44.73	X Y Y X 0

005.1109.XX



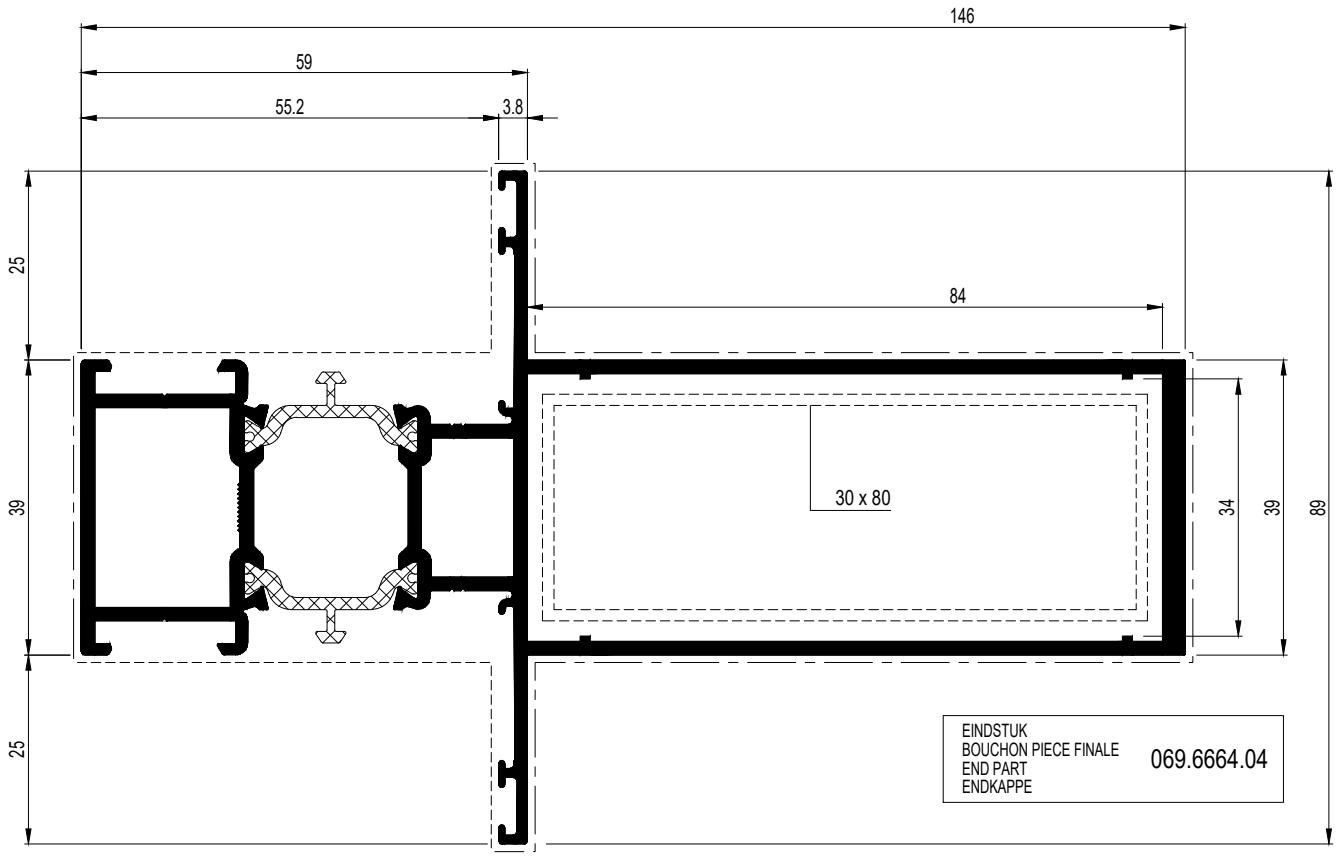
005.1109.XX	
068.7952.00 068.7853.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8841.00	097.0375.00
068.7952.00 068.7853.00 050.5153.-- (2x) 068.8937.-- (2x)	097.0375.00
068.7952.00 068.7853.00 068.5920.-- (2x) 068.8937.-- (2x)	097.0375.00
068.8731.00+(*) or 068.8741.00+(*) (*) 050.5153.-- (2x)	097.0374.00
068.8736.00 050.5153.-- (2x)	097.0374.00
068.8731.00+(*) or 068.8741.00+(*) (*) 068.5920.00 (2x)	097.0374.00
068.8736.00 068.5920.00 (2x)	097.0374.00
068.8779.00 068.8906.04 060.8715/16.00 (2x)	097.0009.00
068.8905.00 068.8906.04 (2x) 060.8715/16.00 (2x)	097.0008.00
069.6566.04	---
060.8723.-- (2x) or 060.8746.00 (2x) 060.8715/16.00 (2x)	---

005.1109.XX + Alu 0A5.0302.XX : Ix = 93.647
005.1109.XX + Steel 50x30x3 : Ix = 121.98

D0044710

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.1110.XX	54.26	30.7	7.00	151.909	19.969	76.04	28.385	6.355	44.67

005.1110.XX



005.1110.XX	
068.7952.00 068.7853.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8841.00	097.0375.00
068.7952.00 068.7853.00 050.5153.-- (2x) 068.8937.-- (2x)	097.0375.00
068.7952.00 068.7853.00 068.5920.-- (2x) 068.8937.-- (2x)	097.0375.00
068.8731.00+(*) or 068.8741.00+(*) (*) 050.5153.-- (2x)	097.0374.00
068.8736.00 050.5153.-- (2x)	097.0374.00
068.8731.00+(*) or 068.8741.00+(*) (*) 068.5920.00 (2x)	097.0374.00
068.8736.00 068.5920.00 (2x)	097.0374.00
068.8779.00 068.8906.04 060.8715/16.00 (2x)	097.0009.00
068.8905.00 068.8906.04 (2x) 060.8715/16.00 (2x)	097.0008.00
069.6566.04	---
060.8723.-- (2x) or 060.8746.00 (2x) 060.8715/16.00 (2x)	---

005.1110.XX + Alu 0A8.0303.XX : Ix = 198.86
005.1110.XX + Steel 80x30x2 : Ix = 250.64

C

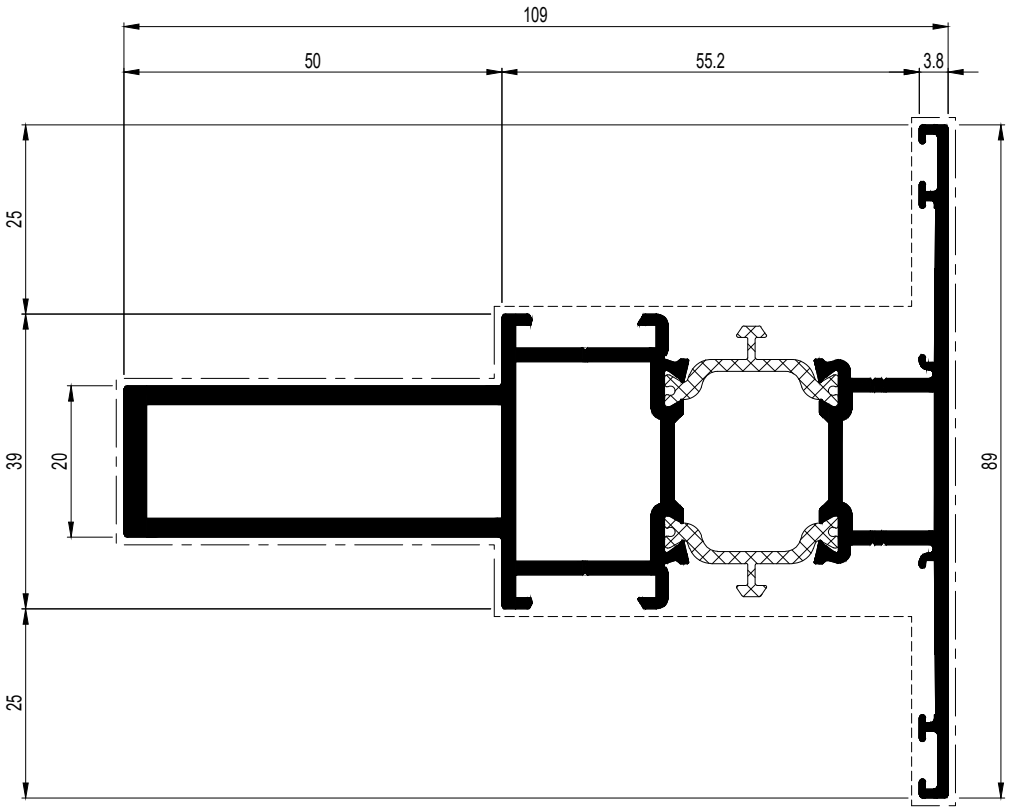
D0044711

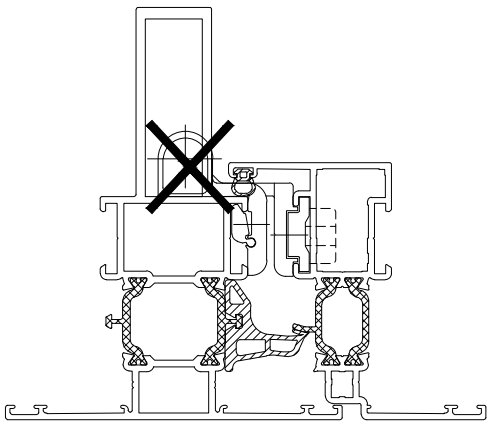
CS 68

T-PROFIEL VERSTERKT
TRAVERSE RENFORCEE
TRANSOM-MULLION REINFORCED
SPROSSE VERSTAERKT

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y Y X 0
005.0111.XX	46.91	23.6	7.00	80.424	13.066	47.45	18.348	4.123	44.50	

005.0111.XX





005.0111.XX	
068.7952.00 068.7853.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8841.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7952.00 068.7853.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7952.00 068.7853.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.8731.00+(*) or 068.8741.00+(*) (*) 050.5153.-- (2x)	097.P800.00 097.F900.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8736.00 050.5153.-- (2x)	097.P800.00 097.F900.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8731.00+(*) or 068.8741.00+(*) (*) 068.5920.00 (2x)	097.P800.00 097.F900.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8736.00 068.5920.00 (2x)	097.P800.00 097.F900.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8779.00 068.8906.04 060.8715/16.00 (2x)	097.0009.00
068.8905.00 068.8906.04 (2x) 060.8715/16.00 (2x)	097.0008.00
069.6566.04	---
060.8723.-- (2x) or 060.8746.00 (2x) 060.8715/16.00 (2x)	---

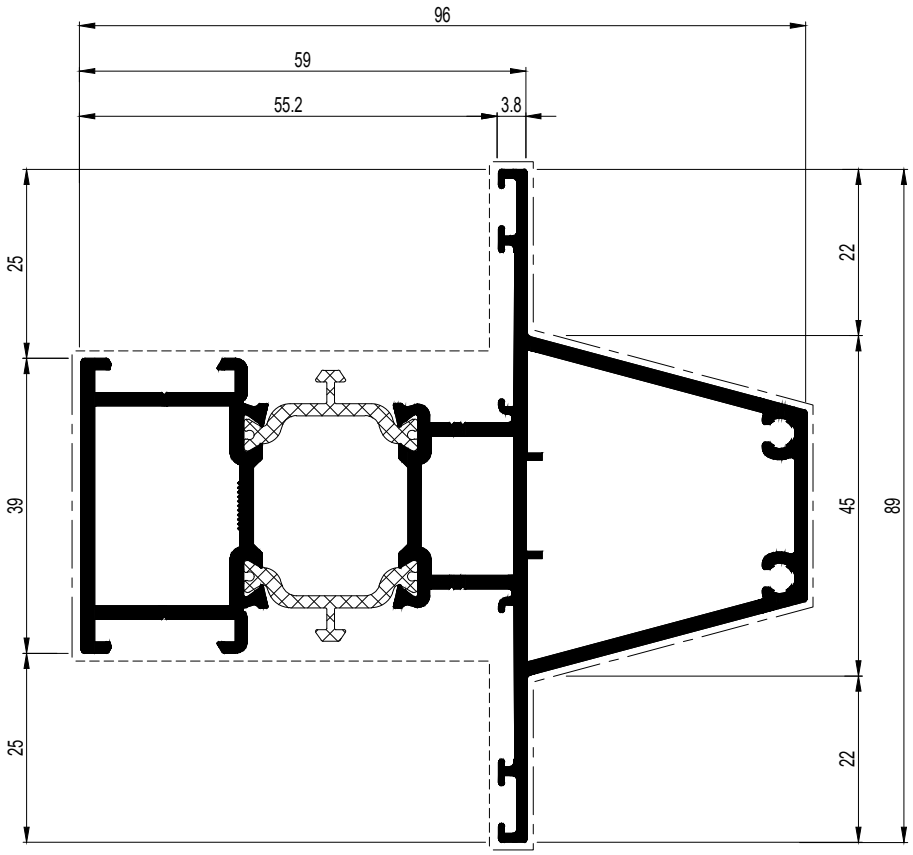
D0044712

CS 68

T-PROFIEL VERSTERKT
TRAVERSE RENFORCEE
TRANSOM-MULLION REINFORCED
SPROSSE VERSTAERKT

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	
005.0420.XX	42.58	19.9	7.00	45.079	9.318	48.38	20.548	4.617	44.50	X Y Y X 0

005.0420.XX



005.0420.XX	
068.7952.00 068.7853.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8841.00	097.0375.00
068.7952.00 068.7853.00 050.5153.-- (2x) 068.8937.-- (2x)	097.0375.00
068.7952.00 068.7853.00 068.5920.-- (2x) 068.8937.-- (2x)	097.0375.00
068.8731.00+(*) or 068.8741.00+(*) (*) 050.5153.-- (2x)	097.0374.00
068.8736.00 050.5153.-- (2x)	097.0374.00
068.8731.00+(*) or 068.8741.00+(*) (*) 068.5920.00 (2x)	097.0374.00
068.8736.00 068.5920.00 (2x)	097.0374.00
068.8779.00 068.8906.04 060.8715/16.00 (2x)	097.0009.00
068.8905.00 068.8906.04 (2x) 060.8715/16.00 (2x)	097.0008.00
069.6571.04	---
060.8723.-- (2x) or 060.8746.00 (2x) 060.8715/16.00 (2x)	---

C

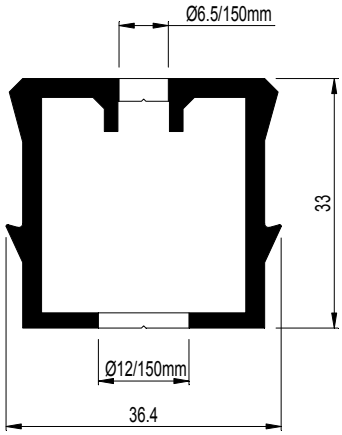
D0044713

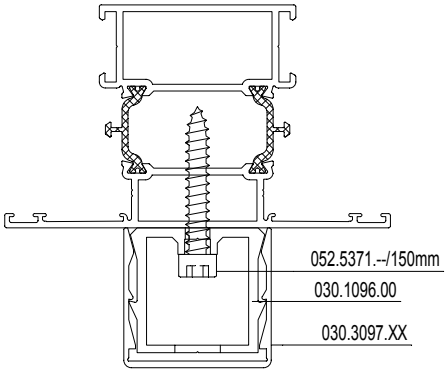
CS 68

VERSTERKINGSPROFIEL
PROFILE DE RENFORCEMENT
REINFORCEMENT PROFILE
VERSTAERKUNGSPROFIL

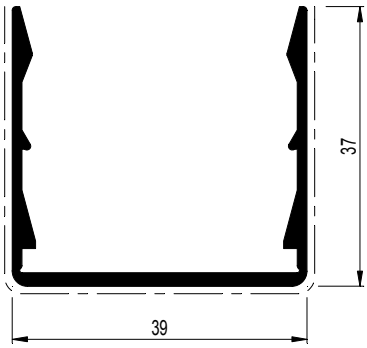
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
030.1096.00	-	-	7.00	4.881	2.665	18.31	5.085	2.793	18.19
030.3097.XX	11.29	11.3	7.00	2.767	1.132	12.56	5.037	2.583	19.50

030.1096.00





030.3097.XX



C

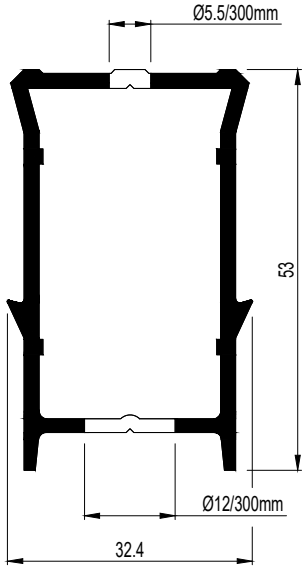
D0079755

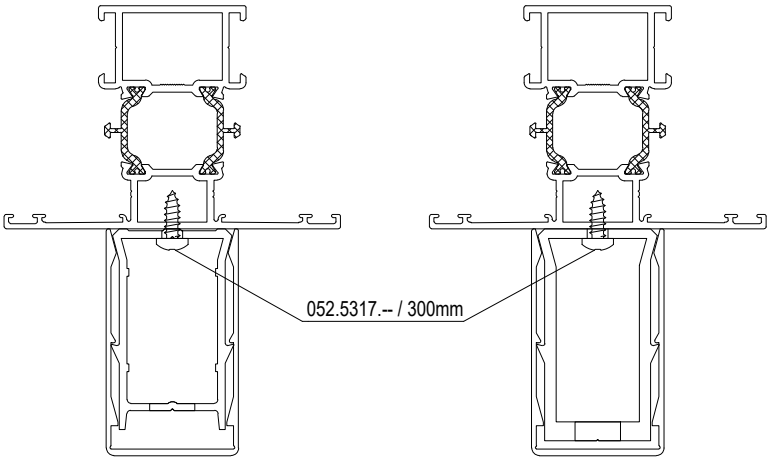
CS 68

VERSTEVIGINGSPROFIEL
PROFILE DE RENFORCEMENT
REINFORCEMENT PROFILE
VERSTAERKUNGSPROFIL

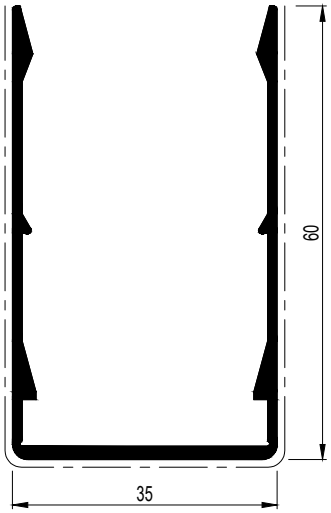
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
030.1097.00	-	-	7.00	10.260	3.656	28.06	4.477	2.763	16.20
030.1098.00	-	-	7.00	19.656	6.418	25.35	6.287	3.880	16.20
030.3099.XX	31.23	15.3	7.00	9.625	2.614	23.19	5.654	3.220	17.56

030.1097.00

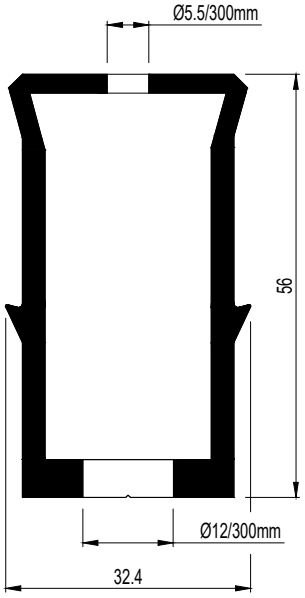




030.3099.XX



030.1098.00



C

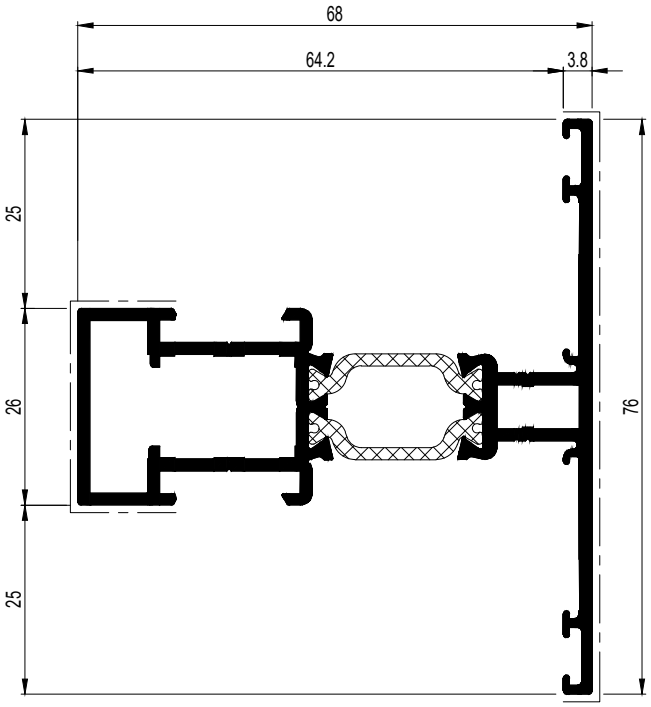
D0044714

CS 68

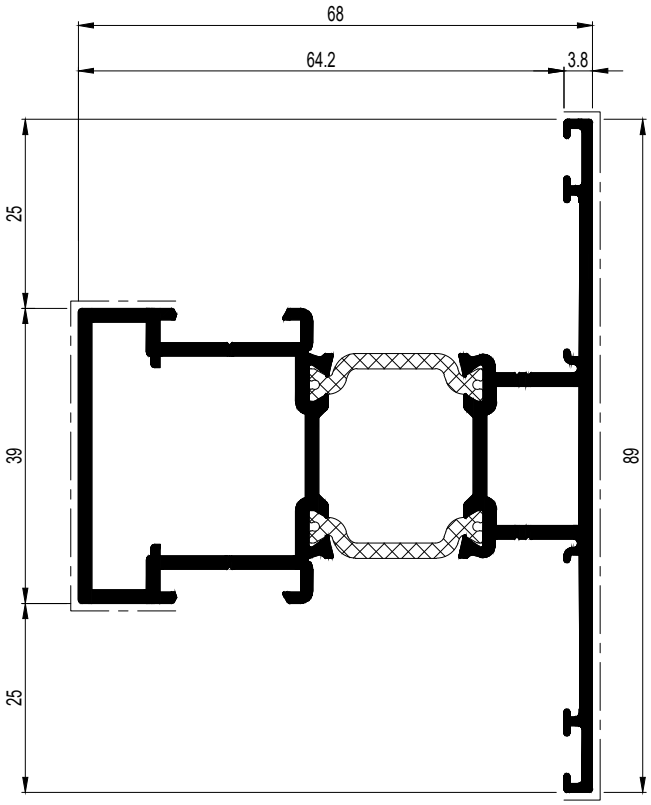
T-PROFIEL RAAMVLEUGEL
TRAVERSE OUVRANT FENETRE
TRANSOM-MULLION WINDOW VENT
SPROSSE FENSTERFLUEGEL

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0859.XX	36.17	13.4	7.00	21.044	5.259	27.99	9.160	2.410	38.00
005.0860.XX	38.59	16.0	7.00	26.750	6.834	28.86	17.897	4.021	44.50

005.0859.XX



005.0860.XX



005.0859.XX	
068.8730.00+(*) or 068.8740.00+(*) (*) 050.5153.--	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0374.00
068.8735.00 050.5153.--	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0374.00
068.8730.00+(*) or 068.8740.00+(*) (*) 068.5920.00	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0374.00
068.8735.00 068.5920.00	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0374.00
068.8779.00	097.0009.00

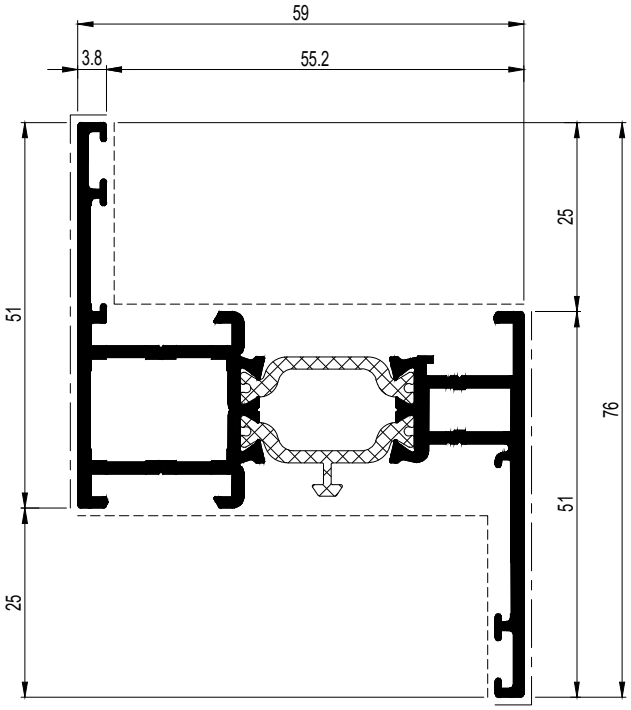
005.0860.XX	
068.8731.00+(*) or 068.8741.00+(*) (*) 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8736.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8731.00+(*) or 068.8741.00+(*) (*) 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8736.00 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8779.00 068.8906.04	097.0009.00

D0044715

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.1442.XX	34.72	11.0	7.00	15.881	5.232	30.35	8.621	2.267	38.03
005.1443.XX	37.33	13.5	7.00	19.794	6.634	29.84	16.336	3.671	44.50

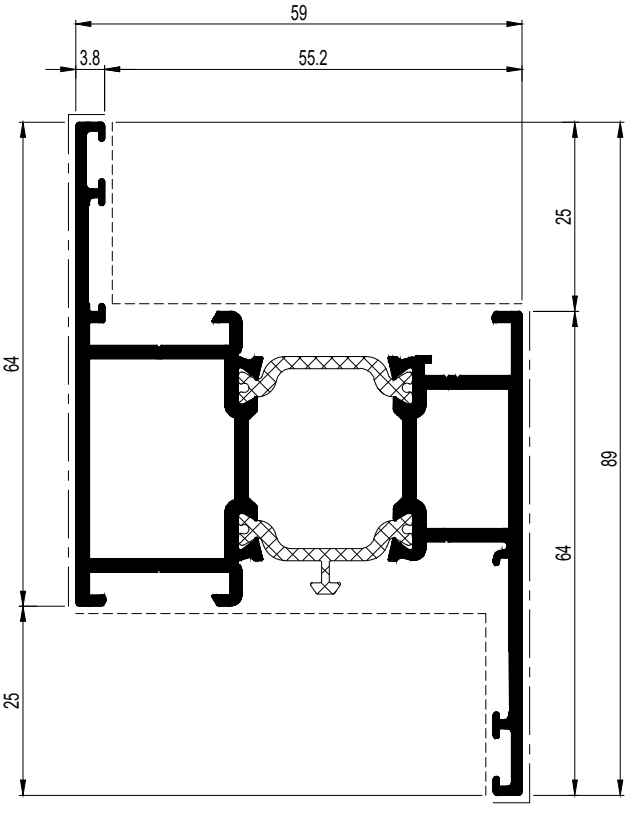
X Y Y X 0

005.1442.XX



005.1442.XX	
068.7850.00 068.7851.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8840.00	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0486.00
068.7850.00 068.7851.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0486.00
068.7850.00 068.7851.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0486.00
068.8730.00+(*) or 068.8740.00+(*) (*) 050.5153.--	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0487.00
068.8735.00 050.5153.--	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0487.00
068.8730.00+(*) or 068.8740.00+(*) (*) 068.5920.00	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0487.00
068.8735.00 068.5920.00	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0487.00
068.8779.00 060.8715/16.00	097.0009.00
068.8905.00 060.8715/16.00	097.0008.00
069.6565.04	---
060.8723 or 8746.00 060.8724.00 060.8715/16.00	---

005.1443.XX



005.1443.XX	
068.7952.00 068.7853.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8841.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0486.00
068.7952.00 068.7853.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0486.00
068.7952.00 068.7853.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0486.00
068.8731.00+(*) or 068.8741.00+(*) (*) 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8736.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8731.00+(*) or 068.8741.00+(*) (*) 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8736.00 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8779.00 068.8906.04 060.8715/16.00	097.0009.00
068.8905.00 068.8906.04 (2x) 060.8715/16.00	097.0008.00
069.6566.04	---
060.8723 or 8746.00 060.8724.00 060.8715/16.00	---

D0044716

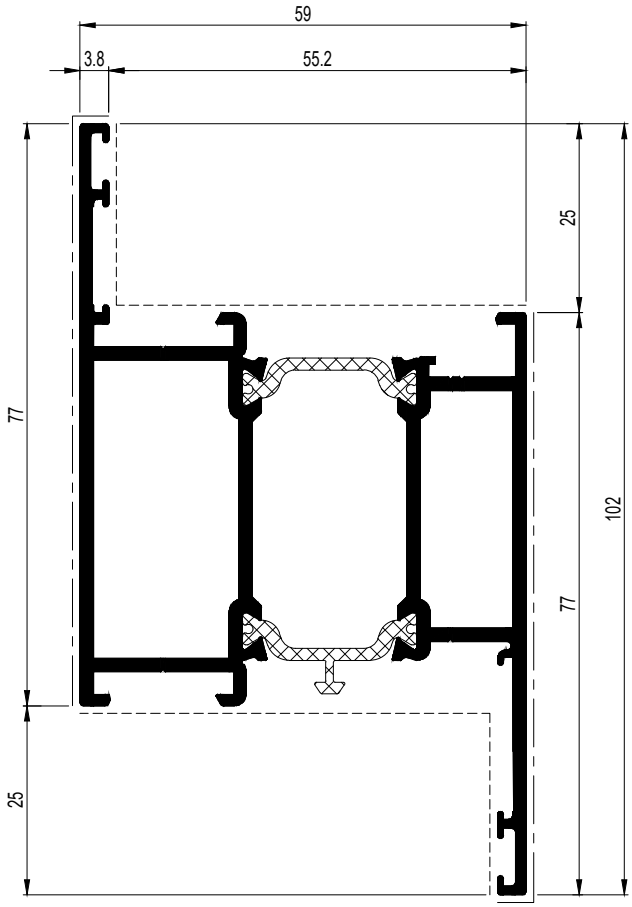
C

CS 68

Z-PROFIEL
PROFILE-Z
Z-PROFILE
Z-PROFIL

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y Y X 0
005.1451.XX	39.93	16.1	7.00	23.143	7.840	29.52	28.362	5.559	50.98	

005.1451.XX



005.1451.XX	
068.7854.00 068.7855.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8842.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.7854.00 068.7855.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.7854.00 068.7855.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8732.00+(*) or 068.8742.00+(*) (*) 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8737.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8732.00+(*) or 068.8742.00+(*) (*) 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8737.00 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8779.00 068.8906.04 (2x) 060.8715/16.00	097.0009.00
068.8905.00 068.8906.04 (4x) 060.8715/16.00	097.0008.00
069.6567.04	---
060.8723 or 8746.00 060.8724.00 060.8715/16.00	---

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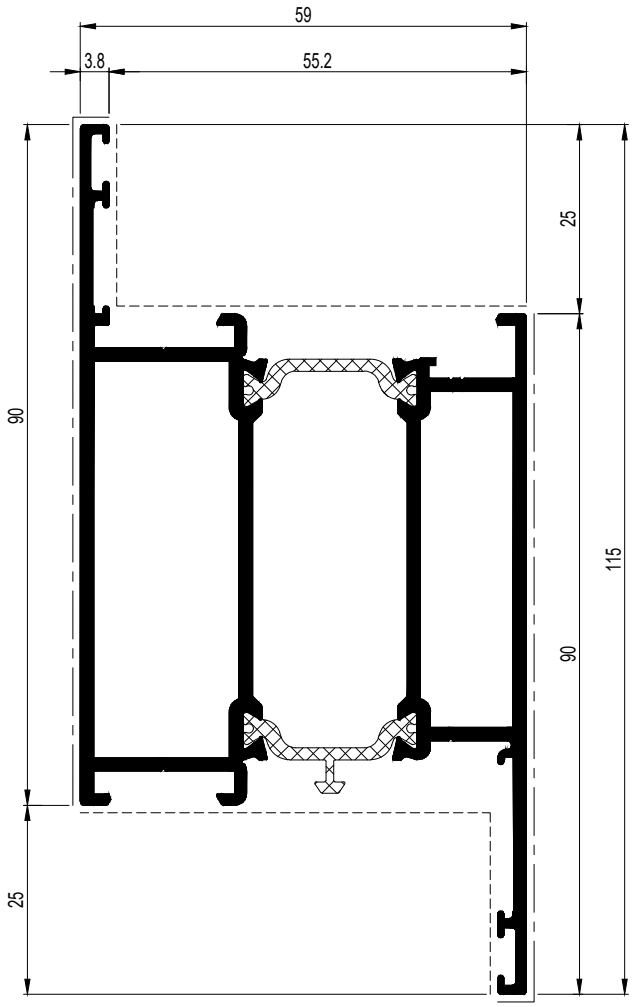
D0044933

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y
005.1444.XX	42.53	18.7	7.00	26.489	8.914	29.28	45.519	7.913	57.47	

005.1444.XX



005.1444.XX	
068.7856.00 068.7857.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8843.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0486.00
068.7856.00 068.7857.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0486.00
068.7856.00 068.7857.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0486.00
068.8733.00+(*) or 068.8743.00+(*) (*) 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8738.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8733.00+(*) or 068.8743.00+(*) (*) 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8738.00 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0487.00
068.8779.00 068.8906.04 (3x) 060.8715/16.00	097.0009.00
068.8905.00 068.8906.04 (6x) 060.8715/16.00	097.0008.00
069.6568.04	---
060.8723 or 8746.00 060.8724.00 060.8715/16.00	---

C

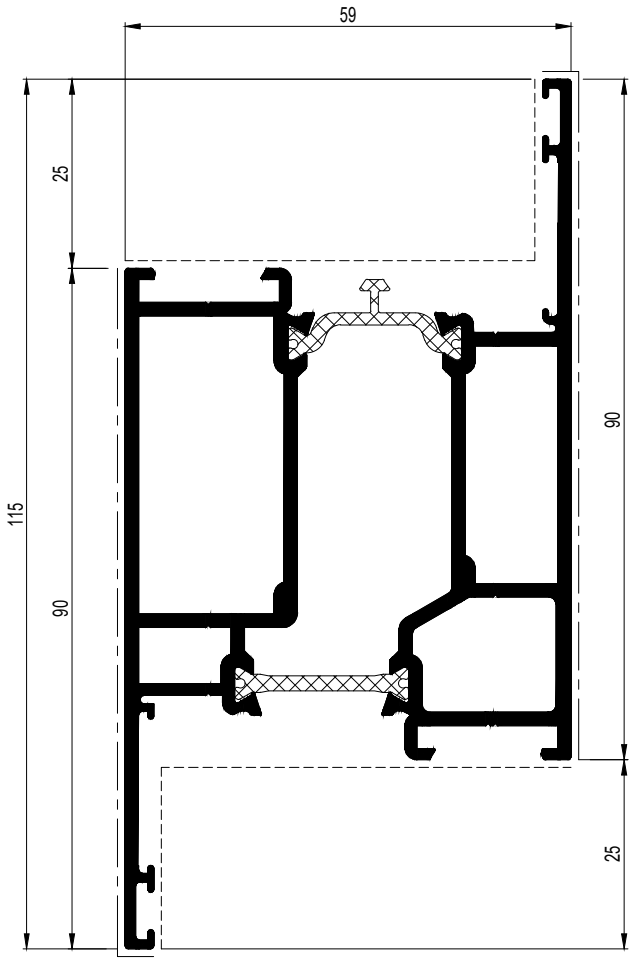
D0044717

CS 68

Z-PROFIEL VERBORGEN ONTWATERING
PROFILE-Z DRAINAGE CACHE
Z-PROFILE HIDDEN DRAINAGE
Z-PROFIL VERDECKTER ENTWAESSERUNG

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y Y X 0
005.0144.XX	42.24	19.5	7.00	28.600	9.535	29.01	46.691	7.955	56.31	

005.0144.XX

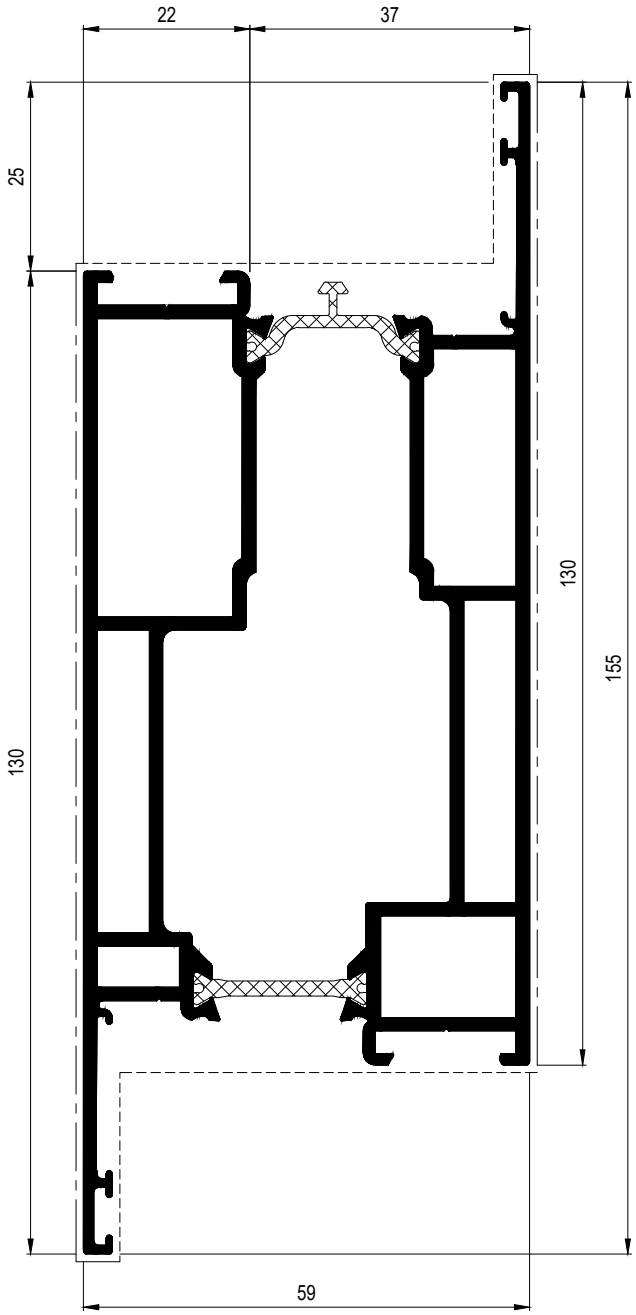


005.0144.XX	
068.7854.00 068.7855.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8842.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7854.00 068.7855.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7854.00 068.7855.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.8732.00+(*) or 068.8742.00+(*) (*) 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8732.00+(*) or 068.8742.00+(*) (*) 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
060.8723.-- (2x) or 060.8746.00 (2x)	---

D0033060

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y
005.0886.XX	51.37	26.8	7.00	43.159	14.480	29.20	145.911	18.508	76.16	

005.0886.XX



005.0886.XX	
068.7854.00 068.7855.00	---
068.8842.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7854.00 068.7855.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7854.00 068.7855.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.8732.00+(*) or 068.8742.00+(*) (*) 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8732.00+(*) or 068.8742.00+(*) (*) 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
060.8723.-- (2x) or 060.8746.00 (2x)	---

C

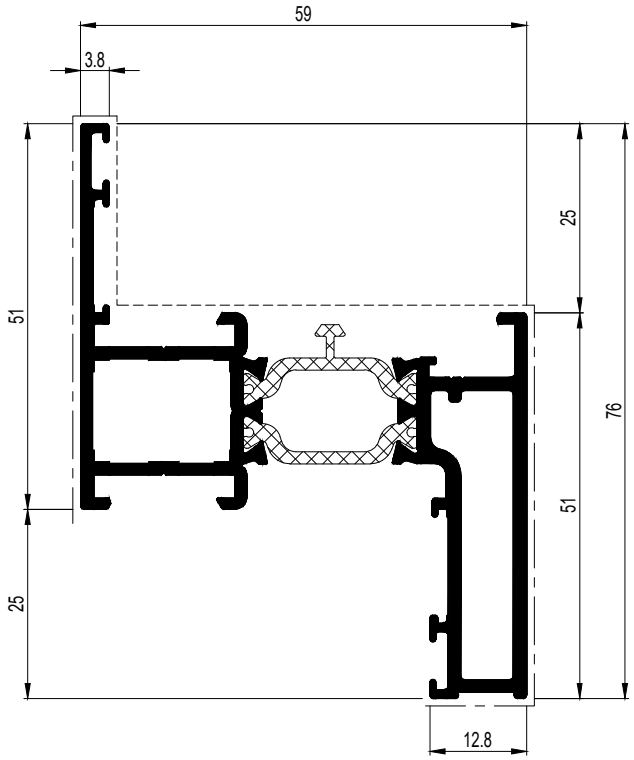
D0078019

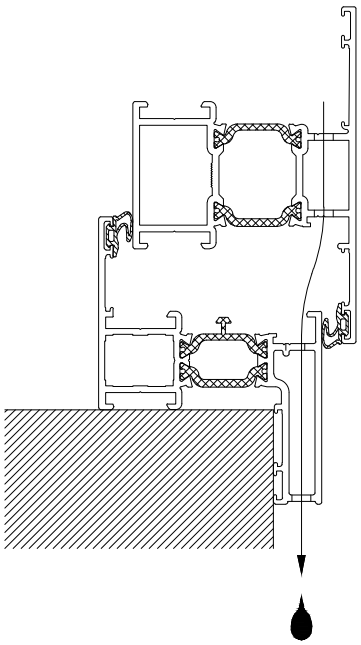
CS 68

Z-PROFIEL VERBORGEN ONTWATERING
PROFILE-Z DRAINAGE CACHE
Z-PROFILE HIDDEN DRAINAGE
Z-PROFIL VERDECKTER ENTWAESSERUNG

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y Y X 0
005.1541.XX	34.44	12.0	7.00	17.620	5.581	27.43	13.131	3.141	34.19	

005.1541.XX



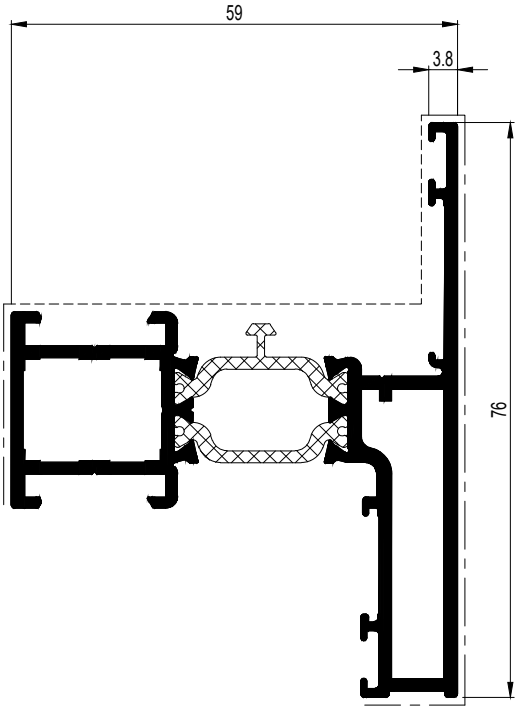


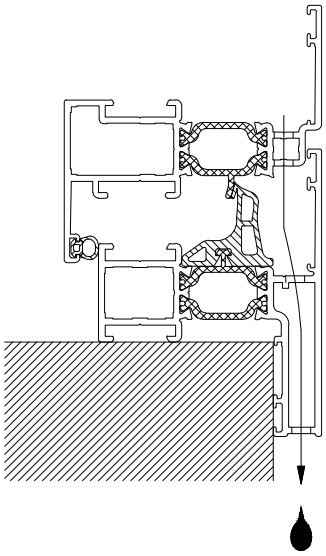
005.1541.XX	
068.7850.00 068.8090.00	095.H800.00 of-ou-or-oder 095.B500.00
069.6565.04	---
060.8724.00	---

D0078394

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y 0
005.0438.XX	33.92	10.7	7.00	15.632	4.168	21.50	13.110	3.135	34.19	

005.0438.XX





005.0438.XX	
068.7850.00 068.8090.00	095.H800.00 of-ou-or-oder 095.B500.00
069.6565.04	---
060.8723/8724.00 or 060.8746/8724.00 or 060.8715/16.00	---

C

D0080683

CS 68

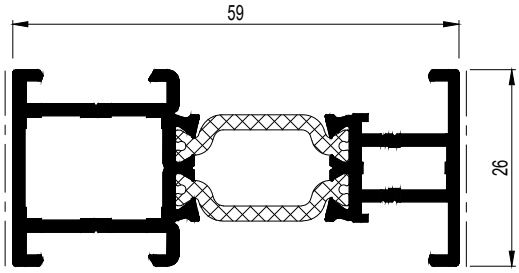
VERBREDINGSPROFIEL
PROFILE D'ELARGISSEMENT
ENLARGING PROFILE
VERBREITERUNGSPROFIL

Reynaers Aluminium

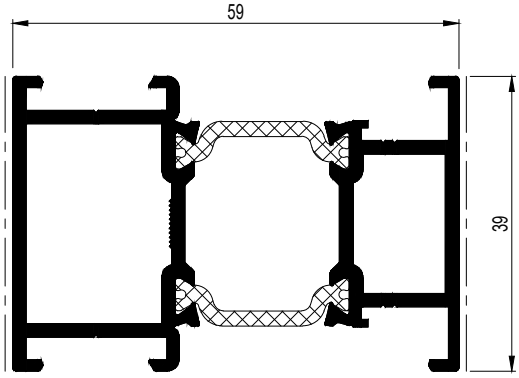
C

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0893.XX	24.64	7.9	7.00	13.865	4.615	30.04	5.550	2.846	19.50
005.0896.XX	22.18	5.3	7.00	9.987	3.250	30.73	1.526	1.174	13.01

005.0896.XX



005.0893.XX



005.0893.XX	
068.7952.00 068.7853.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8841.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7952.00 068.7853.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7952.00 068.7853.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.8731.00+(*) or 068.8741.00+(*) (*) 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8736.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8731.00+(*) or 068.8741.00+(*) (*) 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8736.00 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8779.00 068.8906.04	097.0009.00
068.8905.00 068.8906.04 (2x)	097.0008.00
069.6566.04	---

005.0896.XX	
068.7850.00 068.7851.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8840.00	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0375.00
068.7850.00 068.7851.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0375.00
068.7850.00 068.7851.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0375.00
068.8730.00+(*) or 068.8740.00+(*) (*) 050.5153.--	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0374.00
068.8735.00 050.5153.--	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0374.00
068.8730.00+(*) or 068.8740.00+(*) (*) 068.5920.00	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0374.00
068.8735.00 068.5920.00	097.P800.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0374.00
068.8779.00	097.0009.00
068.8905.00	097.0008.00
069.6565.04	---

C

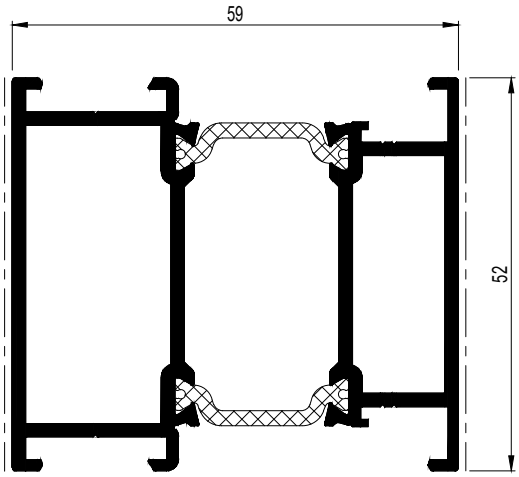
D0044719

CS 68

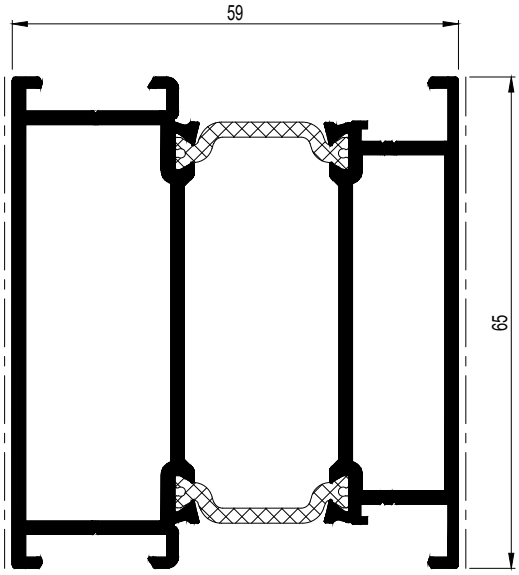
STRUKTUURPROFIEL
PROFILE STRUCTUREL
STRUCTURAL PROFILE
STRUKTURPROFIL

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0894.XX	29.84	13.1	7.00	20.564	6.928	29.32	24.888	7.658	32.50
005.0897.XX	27.48	10.5	7.00	17.221	5.814	29.62	13.158	5.061	26.00

005.0897.XX



005.0894.XX



005.0894.XX	
068.7856.00 068.7857.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8843.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7856.00 068.7857.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7856.00 068.7857.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.8733.00+(*) or 068.8743.00+(*) (*) 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8738.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8733.00+(*) or 068.8743.00+(*) (*) 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8738.00 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8779.00 068.8906.04 (3x)	097.0009.00
068.8905.00 068.8906.04 (6x)	097.0008.00
069.6568.04	---

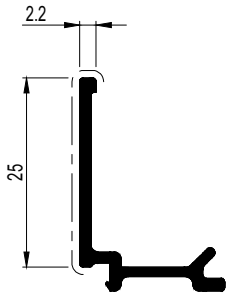
005.0897.XX	
068.7854.00 068.7855.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8842.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7854.00 068.7855.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7854.00 068.7855.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.8732.00+(*) or 068.8742.00+(*) (*) 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8737.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8732.00+(*) or 068.8742.00+(*) (*) 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8737.00 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8779.00 068.8906.04 (2x)	097.0009.00
068.8905.00 068.8906.04 (4x)	097.0008.00
069.6567.04	---

D0044720

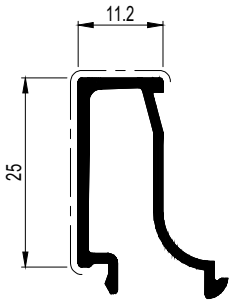
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
030.3606.XX	12.37	3.4	7.00	0.277	0.198	13.99	0.919	0.612	14.14
030.3607.XX	15.11	3.7	7.00	0.333	0.255	13.08	0.895	0.581	15.39
030.3608.XX	15.10	4.0	7.00	0.431	0.354	12.15	0.914	0.560	16.34
030.3609.XX	15.56	4.3	7.00	0.544	0.483	11.26	0.967	0.572	16.89
030.3610.XX	16.19	4.6	7.00	0.691	0.646	10.70	1.022	0.590	17.32
030.3611.XX	16.93	4.9	7.00	0.875	0.690	12.67	1.076	0.609	17.69
030.3612.XX	18.97	5.2	7.00	0.995	0.670	14.85	1.148	0.620	18.53
030.3613.XX	19.57	5.5	7.00	1.192	0.696	17.13	1.184	0.629	18.81
030.3614.XX	20.17	5.8	7.00	1.431	0.739	19.37	1.217	0.638	19.07
030.3615.XX	20.86	6.1	7.00	1.750	0.821	21.31	1.252	0.647	19.35
030.3644.XX	10.24	2.8	7.00	0.291	0.213	13.64	0.560	0.299	9.46
030.3645.XX	10.80	3.1	7.00	0.293	0.213	13.79	0.737	0.423	10.79

X Y Y X 0

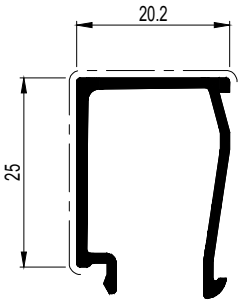
030.3644.XX



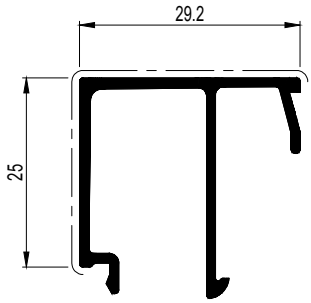
030.3607.XX



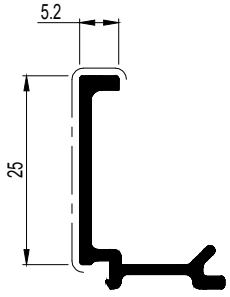
030.3610.XX



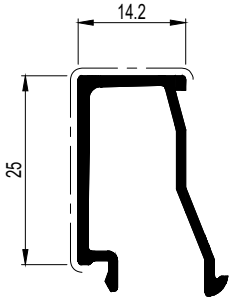
030.3613.XX



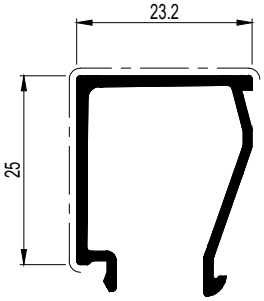
030.3645.XX



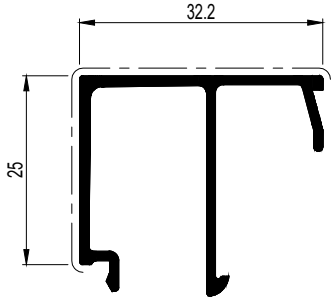
030.3608.XX



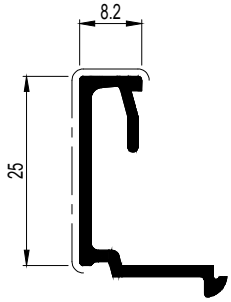
030.3611.XX



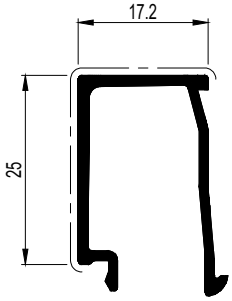
030.3614.XX



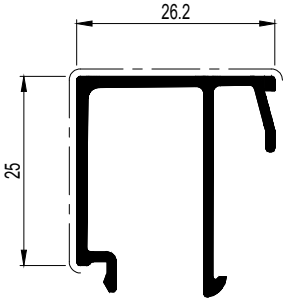
030.3606.XX



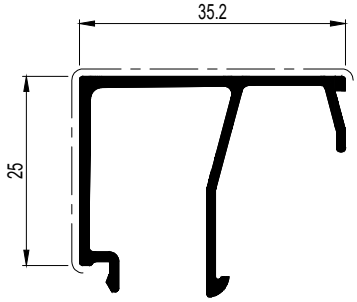
030.3609.XX



030.3612.XX



030.3615.XX



Beglazingstabel zie pagina 12.F....
Tableau de vitrage voir page 12.F....
Glazing table see page 12.F....
Verglasungstabelle Siehe Seite 12.F....

C

D0044721

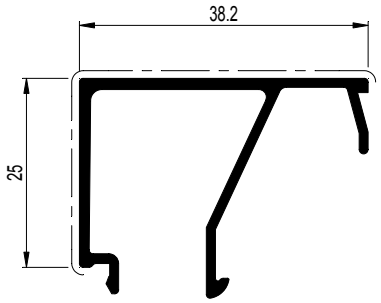
CS 68

GLASLAT RAAM EN DEUR
PARCLOSE FENETRE ET PORTE
GLAZING BEAD WINDOW AND DOOR
GLASLEISTE FENSTER UND TUER

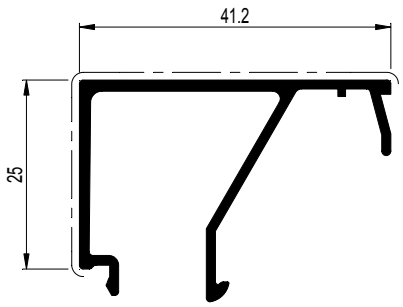
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
030.3616.XX	21.65	6.4	7.00	2.197	0.962	22.85	1.313	0.666	19.70
030.3617.XX	22.41	6.7	7.00	2.617	1.057	24.77	1.347	0.676	19.94

X
Y Y
X 0

030.3616.XX



030.3617.XX



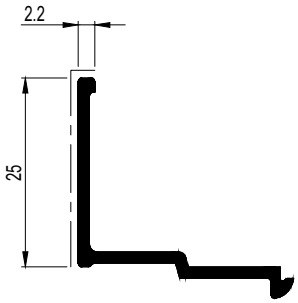
Beglazingstabel zie pagina 12.F....
Tableau de vitrage voir page 12.F....
Glazing table see page 12.F....
Verglasungstabelle Siehe Seite 12.F....

D0079892

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
030.3621.XX	11.36	2.8	7.00	0.755	0.385	19.61	0.578	0.301	9.95
030.3626.XX	15.97	4.3	7.00	0.847	0.451	18.80	1.276	0.870	14.67
030.3627.XX	18.71	4.6	7.00	1.004	0.571	17.57	1.226	0.778	15.76
030.3628.XX	18.71	4.9	7.00	1.230	0.748	16.44	1.186	0.705	11.96
030.3629.XX	19.16	5.2	7.00	1.394	0.872	15.98	1.292	0.761	16.96
030.3630.XX	19.79	5.5	7.00	1.648	1.067	15.45	1.347	0.778	17.31
030.3631.XX	20.53	5.8	7.00	1.952	1.120	17.43	1.401	0.796	17.61
030.3632.XX	22.57	6.1	7.00	2.192	1.134	19.33	1.478	0.806	18.34
030.3633.XX	23.41	6.4	7.00	2.503	1.164	16.70	1.533	0.815	10.56
030.3634.XX	23.77	6.7	7.00	1.550	0.824	18.81	2.816	1.180	17.33
030.3664.XX	15.46	3.7	7.00	0.823	0.431	19.10	1.139	0.716	12.29
030.3665.XX	16.08	4.0	7.00	0.848	0.454	18.65	1.235	0.802	12.81

X Y Y X 0

030.3621.XX



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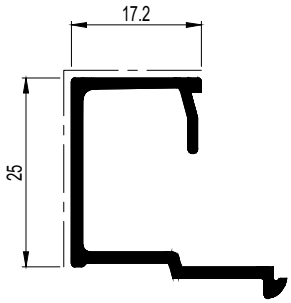

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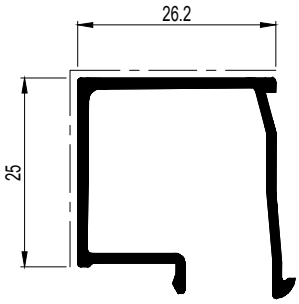

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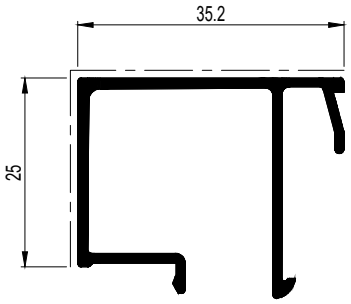
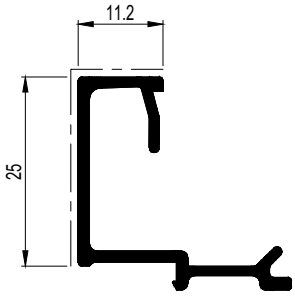


030.3664.XX



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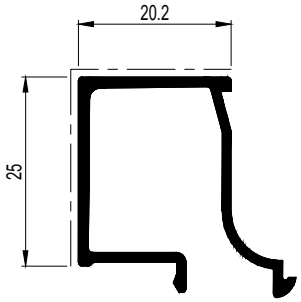

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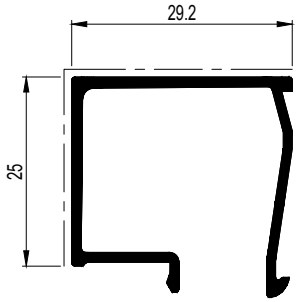

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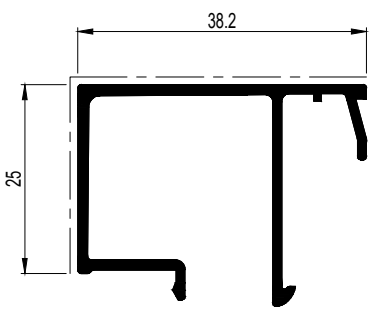

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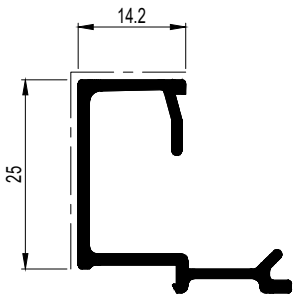

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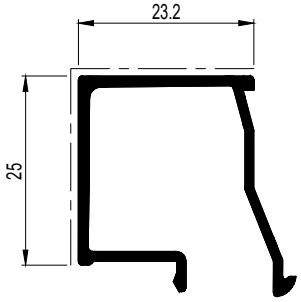

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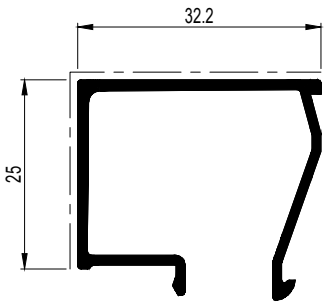

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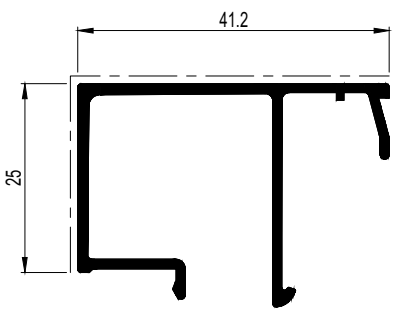


Beglazingstabel zie pagina 12.F....
Tableau de vitrage voir page 12.F....
Glazing table see page 12.F....
Verglasungstabelle Siehe Seite 12.F....

D0044722

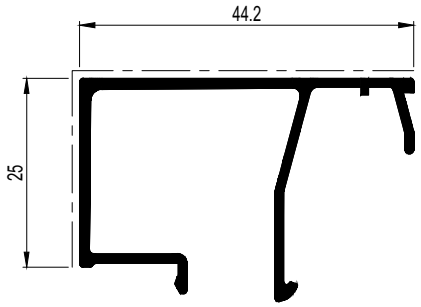
C

GLASLAT VLEUGEL
PARCLOSE OUVRANT
GLAZING BEAD VENT
GLASLEISTE FLUEGEL

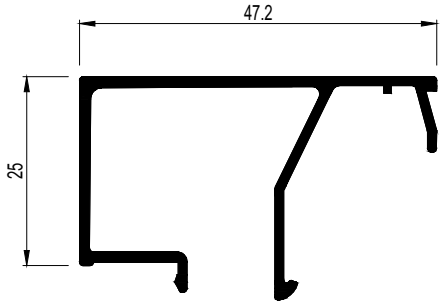
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
030.3635.XX	24.46	7.0	7.00	3.271	1.265	25.86	1.586	0.833	19.04
030.3636.XX	25.22	7.3	7.00	3.796	1.368	27.75	1.626	0.842	19.30
030.3637.XX	26.53	7.6	7.00	4.296	1.417	30.31	1.604	0.818	19.62

X
Y Y
X 0

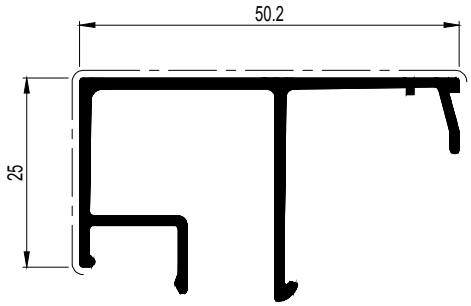
030.3635.XX



030.3636.XX



030.3637.XX



Beglazingstabel zie pagina 12.F....
Tableau de vitrage voir page 12.F....
Glazing table see page 12.F....
Verglasungstabelle Siehe Seite 12.F....

D0079900

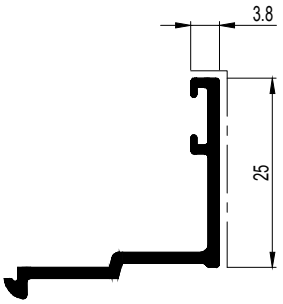
C

CS 68

GLASLAT RAAM NAAR BUITENDRAAIEND
PARCLOSE FENETRE OUVRANT VERS L'EXTERIEUR
GLAZING BEAD WINDOW OUTWARD OPENING
GLASLEISTE FENSTER NACH AUSSEN OEFFNEND

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
030.3195.XX	12.52	2.9	7.00	0.775	0.387	20.02	0.691	0.377	10.86
030.3196.XX	13.08	3.1	7.00	0.778	0.387	20.13	0.755	0.423	11.33
030.3197.XX	16.26	4.0	7.00	0.792	0.409	19.34	1.209	0.818	14.39
030.3198.XX	18.06	4.9	7.00	1.067	0.616	17.32	1.435	0.911	15.74
030.3199.XX	19.86	5.8	7.00	1.740	0.936	18.60	1.620	0.961	16.85
030.3200.XX	10.77	2.9	7.00	0.632	0.362	11.70	0.273	0.191	5.17
030.3895.XX	9.95	2.9	7.00	0.063	0.064	2.91	0.722	0.420	16.11
030.3896.XX	10.51	3.1	7.00	0.065	0.066	3.02	0.776	0.465	16.69
030.3897.XX	13.68	4.0	7.00	0.200	0.227	5.37	1.139	0.564	20.19
030.3898.XX	15.47	4.9	7.00	0.656	0.440	8.29	1.309	0.605	21.65
030.3899.XX	17.28	5.8	7.00	1.500	0.726	11.53	1.445	0.634	22.80

030.3195.XX



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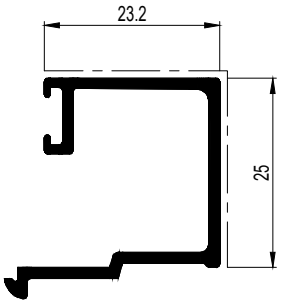

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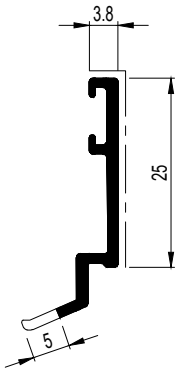

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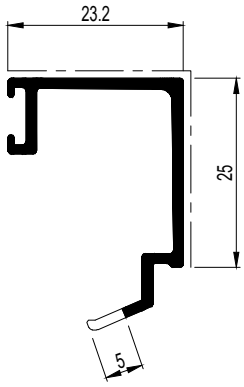

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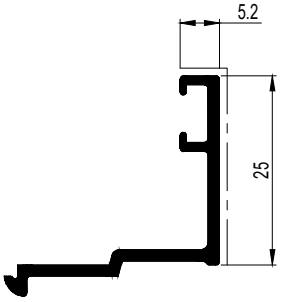

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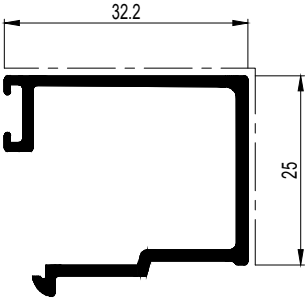
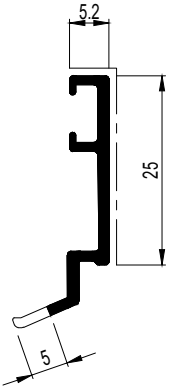
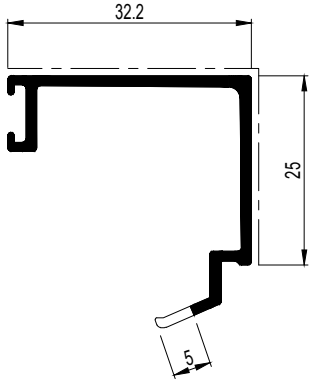


030.3896.XX



030.3899.XX



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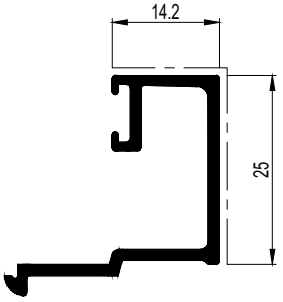

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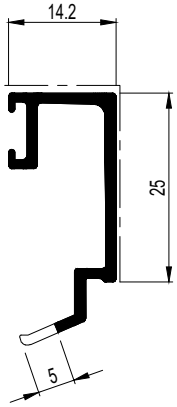
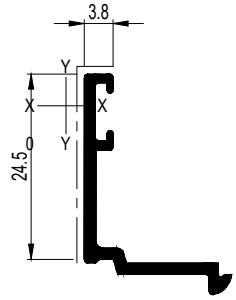


030.3200.XX



Beglazingstabel zie pagina 12.F....
Tableau de vitrage voir page 12.F....
Glazing table see page 12.F....
Verglasungstabelle Siehe Seite 12.F....

D0044723

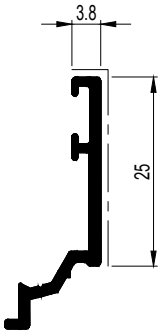
C

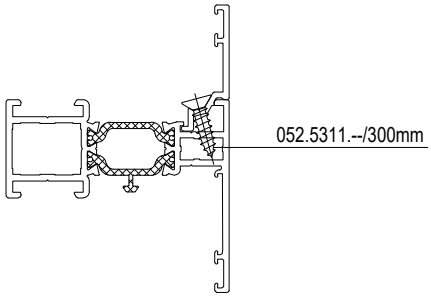
CS 68

GLASLAT
PARCLOSE
GLAZING BEAD
GLASLEISTE

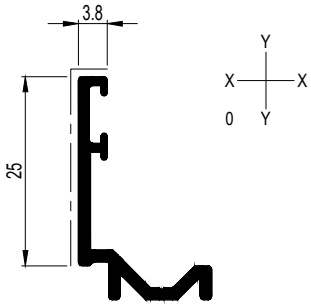
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y Y X 0
001.0549.XX	11.75	2.9	7.00	0.766	0.409	10.79	0.259	0.208	5.11	
030.0190.XX	10.27	2.9	7.00	0.093	0.100	9.32	0.721	0.414	15.88	

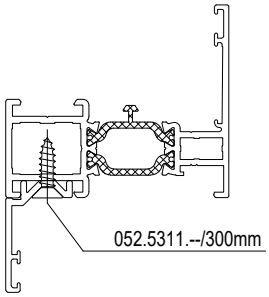
030.0190.XX





001.0549.XX





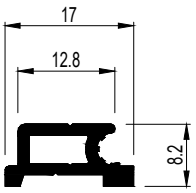
C

D0044724

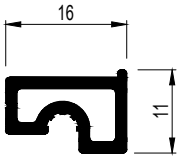
KOPPELPROFIEL ALGEMEEN
PROFILE DE RACCORDEMENT GENERAL
CONNECTION PROFILE GENERAL
KOPPLUNGSPROFIL ALLGEMEIN

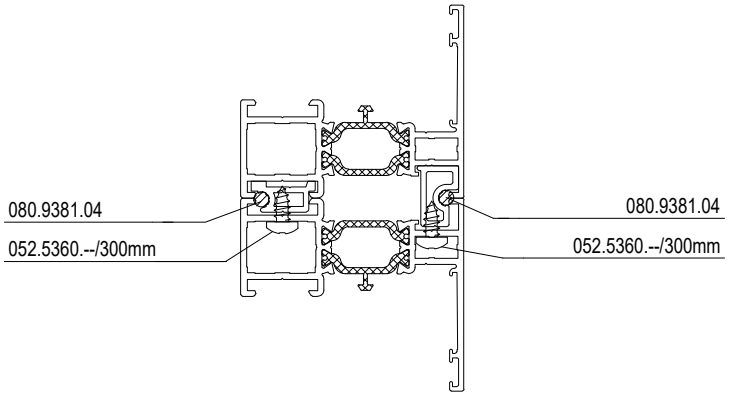
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
030.0138.00	-	-	7.00	0.043	0.102	4.01	0.150	0.174	8.39
030.0139.00	-	-	7.00	0.202	0.236	8.56	0.072	0.124	5.23

030.0138.00



030.0139.00





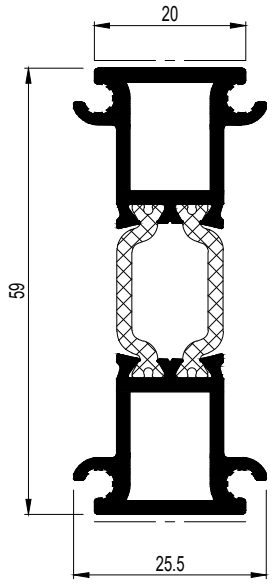
C

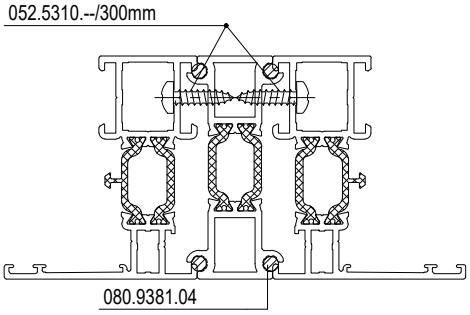
D0044731

KOPPELPROFIEL ALGEMEEN
PROFILE DE RACCORDEMENT GENERAL
CONNECTION PROFILE GENERAL
KOPPLUNGSPROFIL ALLGEMEIN

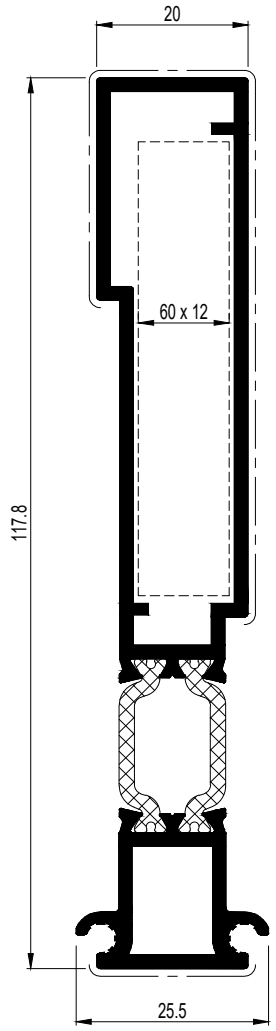
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0895.XX	18.66	4.1	7.00	10.774	3.652	29.50	1.271	0.998	12.73
005.1837.XX	27.99	14.0	7.00	58.021	9.617	57.47	2.681	2.029	13.21

005.0895.XX



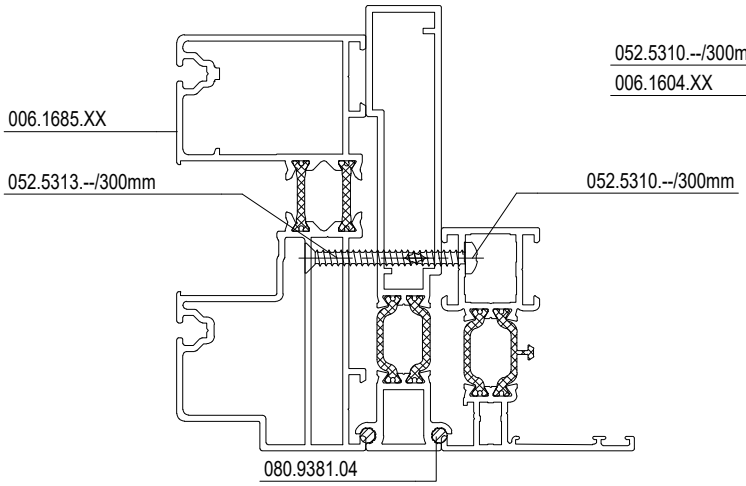


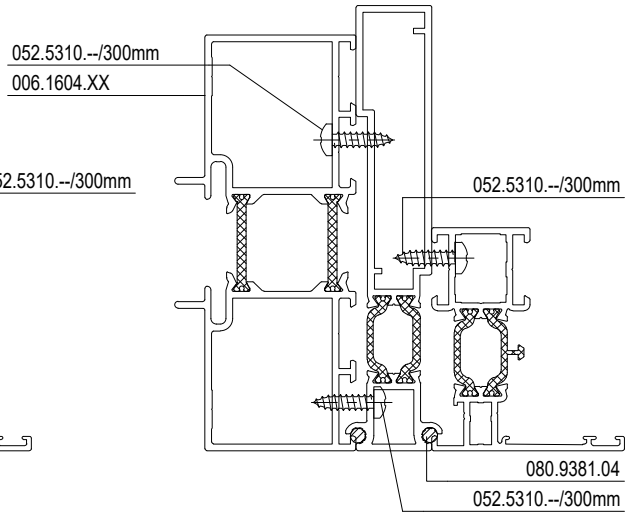
005.1837.XX



005.183
005.183

005.1837.XX + Alu 60x12 : Ix = 79.621
005.1837.XX + St 60x12 : Ix = 122.821

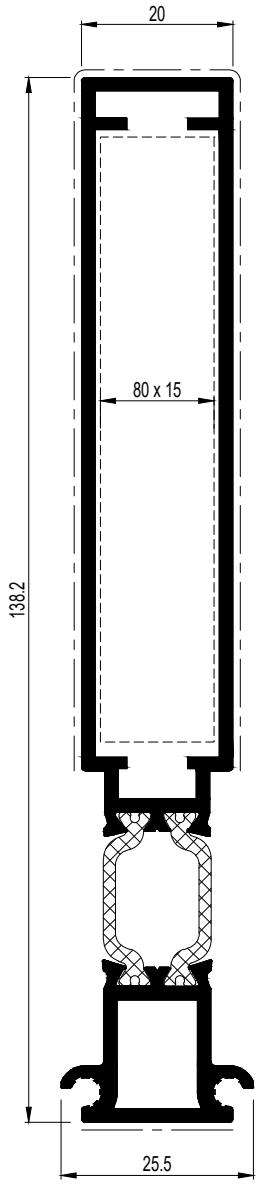




D0044732

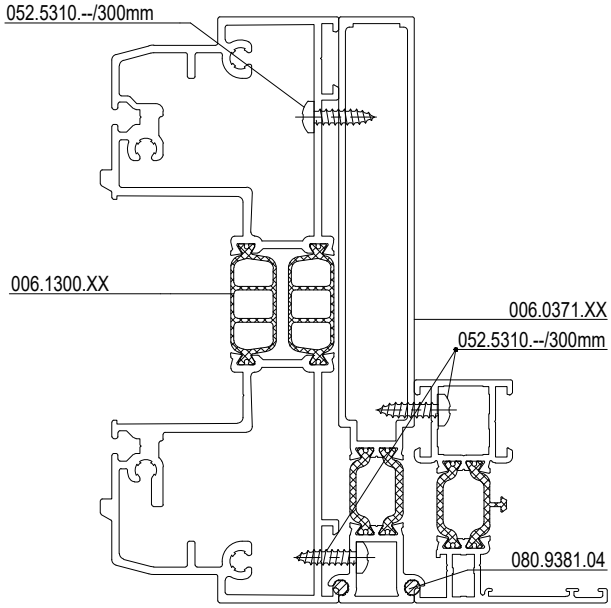
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.1848.XX	32.07	22.3	7.00	90.907	12.933	67.91	3.681	2.891	12.73
006.0371.XX	36.54	23.6	7.00	120.097	15.082	75.37	4.145	3.255	12.73

005.1848.XX

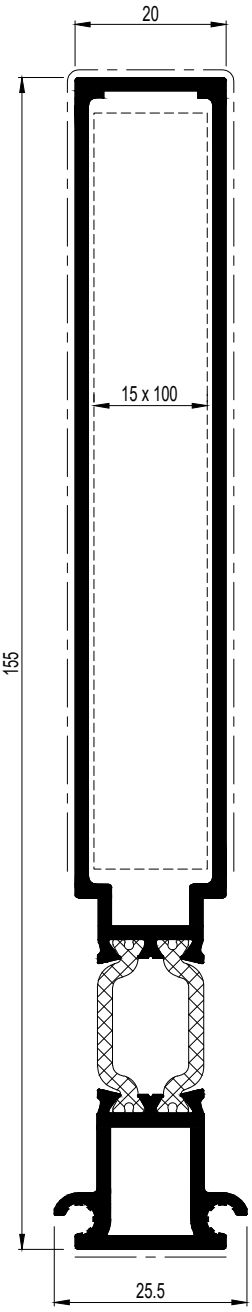


005.1848.XX + Alu 80x15 : Ix = 142.107
005.1848.XX + Steel 80x15 : Ix = 244.507
005.1848.XX + St 80x15 : Ix = 244.507

006.0371.XX + Alu 100x15 : Ix = 220.097
006.0371.XX + St 100x15 : Ix = 420.097



006.0371.XX



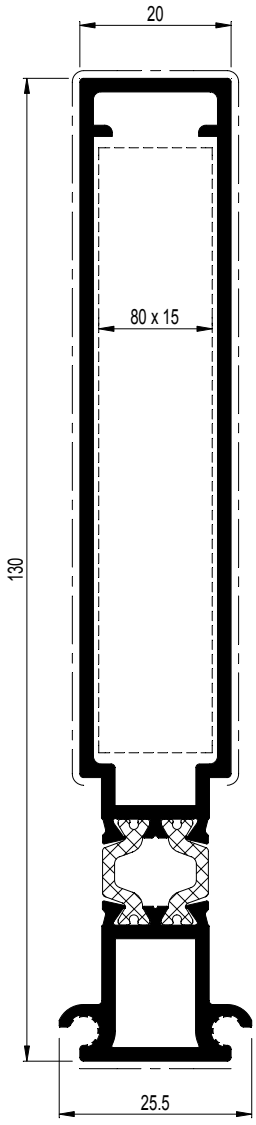
C

D0044733

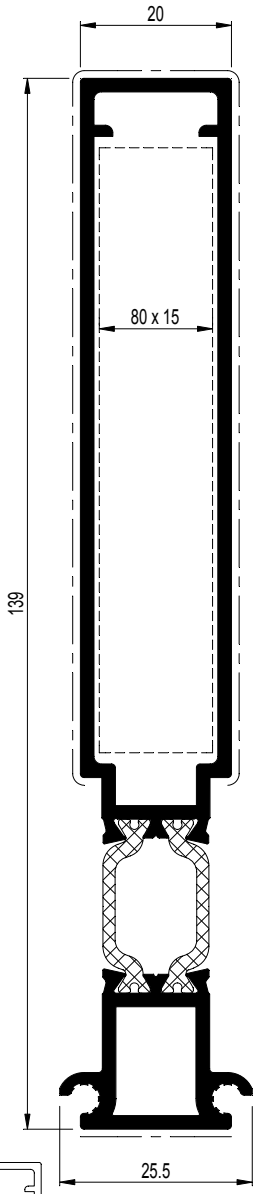
KOPPELPROFIEL ALGEMEEN
PROFILE DE RACCORDEMENT GENERAL
CONNECTION PROFILE GENERAL
KOPPLUNGSPROFIL ALLGEMEIN

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
006.1971.XX	32.16	22.6	7.00	78.845	11.472	61.27	3.692	2.899	12.73
006.1972.XX	32.16	22.6	7.00	90.480	12.727	67.91	3.692	2.899	12.73

006.1971.XX

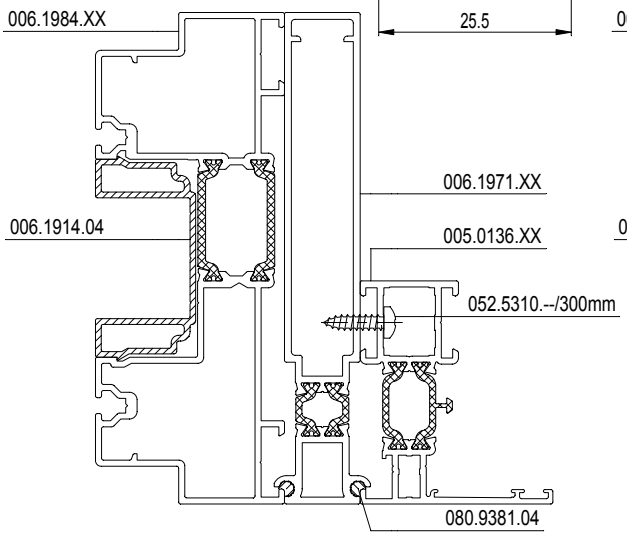


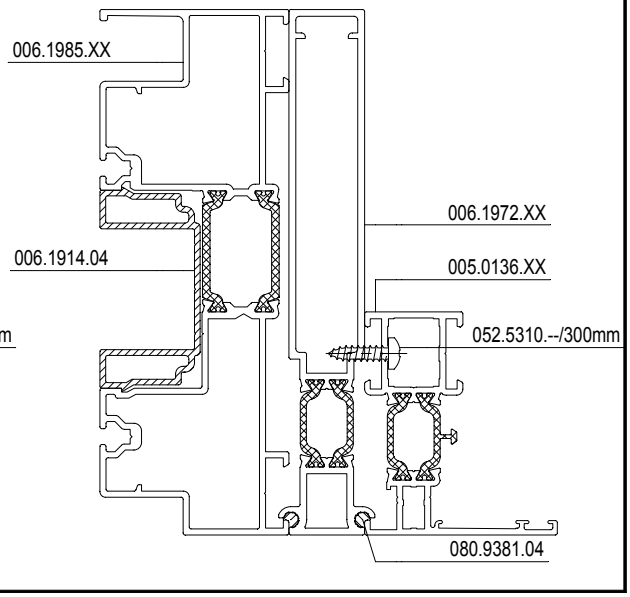
006.1972.XX



006.1971.XX + Alu 80x15 : Ix = 130.045
006.1971.XX + St 80x15 : Ix = 232.445

006.1972.XX + Alu 80x15 : Ix = 141.68
006.1972.XX + St 80x15 : Ix = 244.08





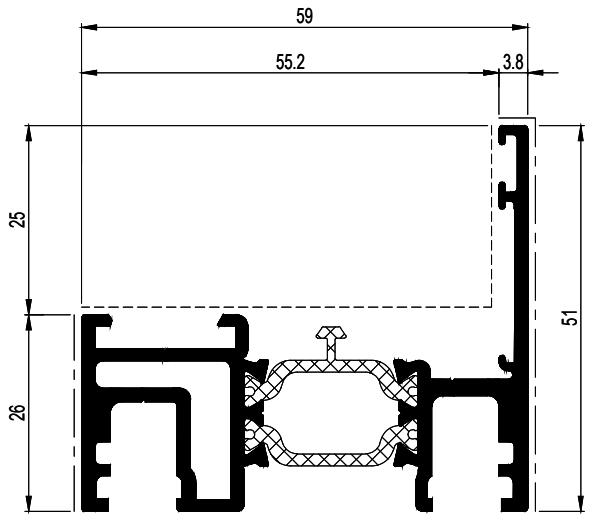
D0078993

CS 68

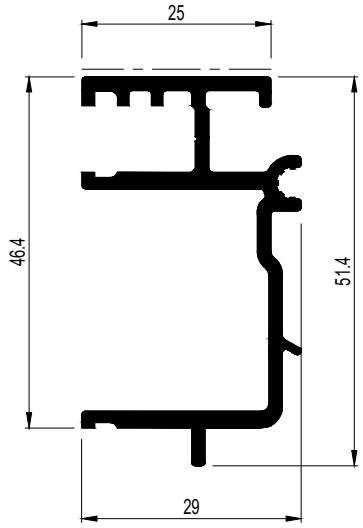
KOPPELPROFIEL DILATATIE NAAR BINNENDRAAIEND
PROFILE DE RACCORDEMENT DILATATION OUVRANT VERS L'INT.
CONNECTION PROFILE EXPANSION INWARD OPENING
KOPPLUNGSPROFIL DILATATION NACH INNEN OEFFNEND

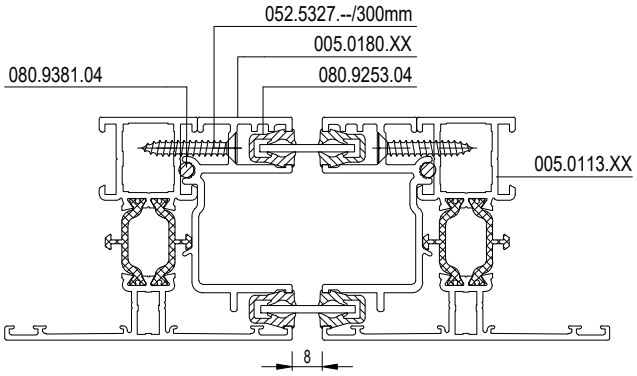
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0180.XX	28.54	2.6	7.00	1.763	1.069	12.57	7.761	2.602	29.83
005.0880.XX	32.37	8.2	7.00	15.205	4.904	28.00	4.936	1.405	15.87

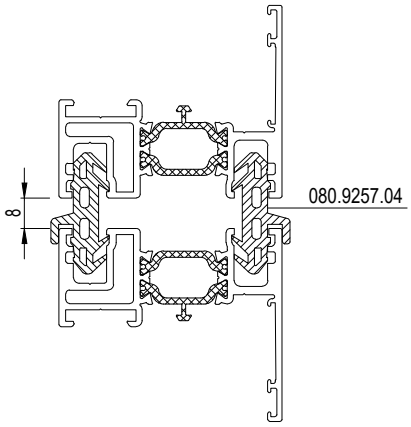
005.0880.XX

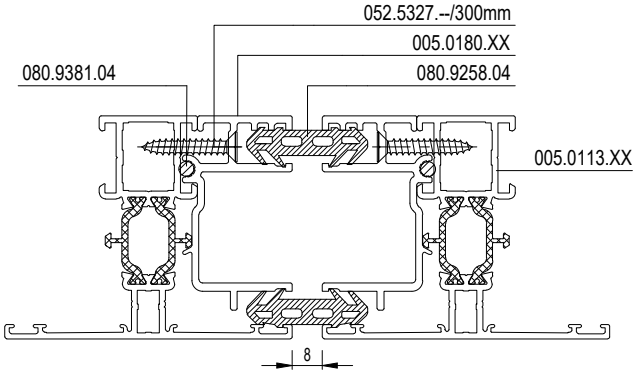


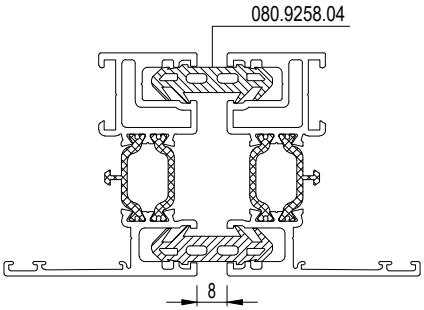
005.0180.XX











C

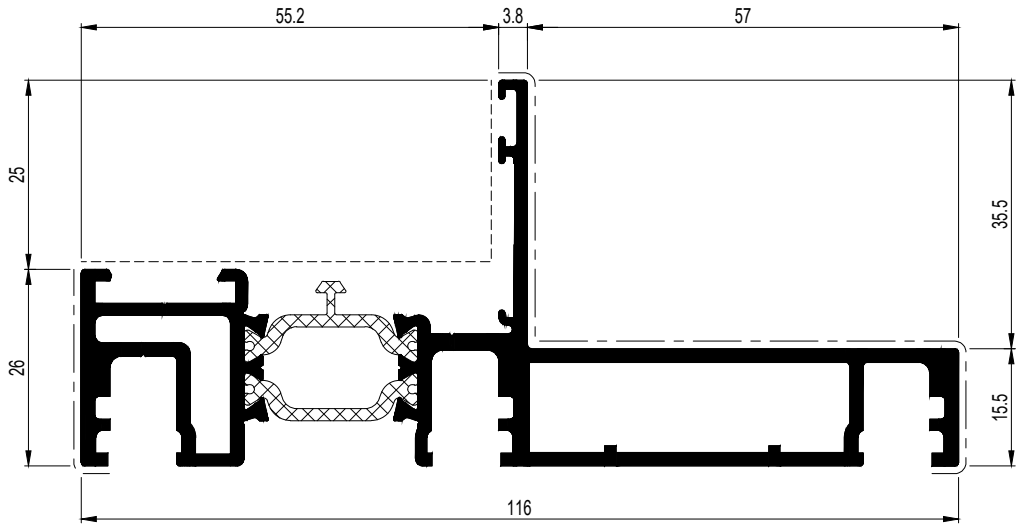
D0044734

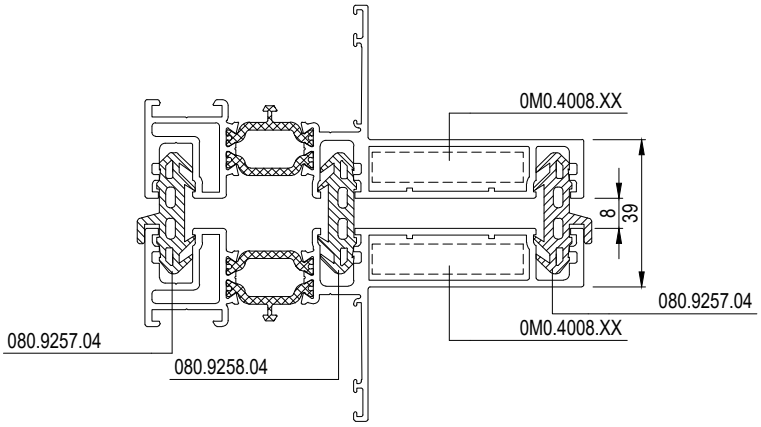
CS 68

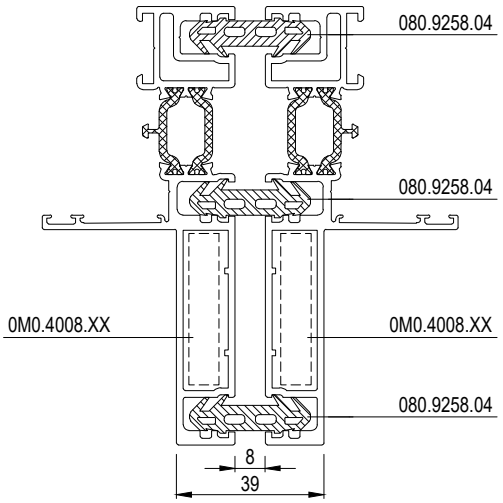
DILATATIEPROFIEL VERSTERKT
PROFILE DE DILATATION RENFORCE
EXPANSION PROFILE REINFORCED
ABDECKPROFIL VERSTAERKT

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y Y X 0
005.0881.XX	47.10	14.4	7.00	62.747	10.049	62.44	6.803	1.790	13.00	

005.0881.XX





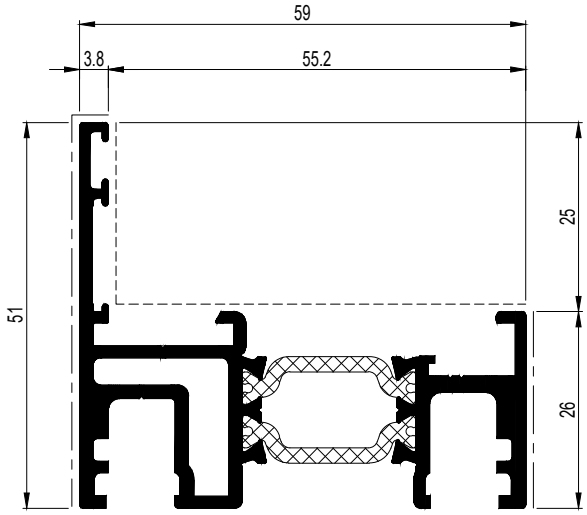


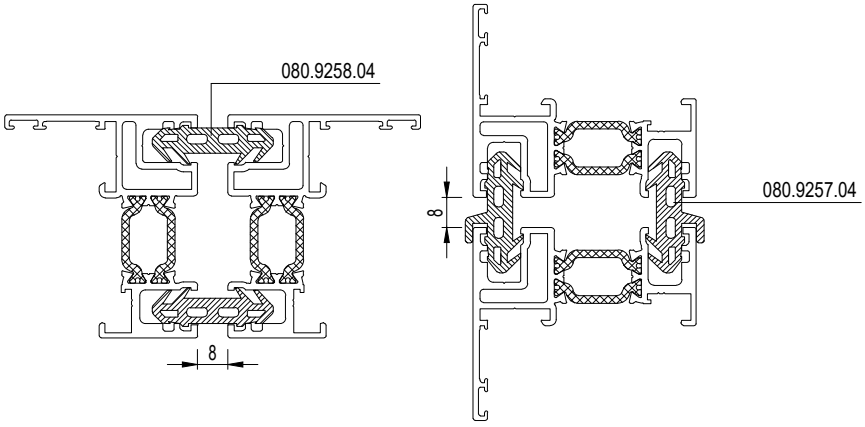
C

D0044735

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y
005.1480.XX	32.87	8.2	7.00	14.322	4.124	34.73	4.948	1.410	15.90	

005.1480.XX





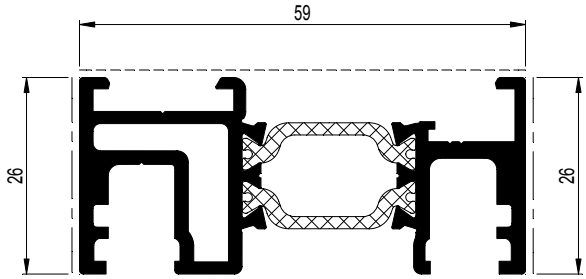
C

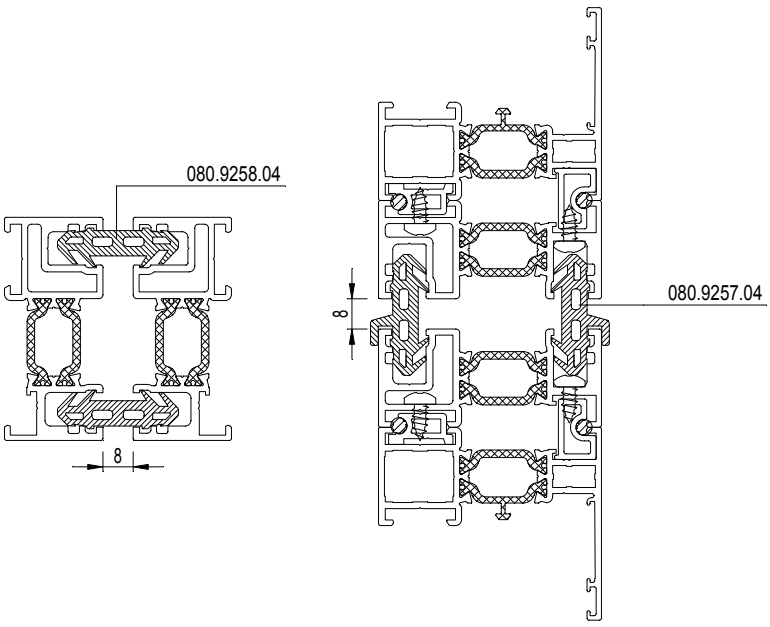
D0044736

KOPPELPROFIEL DILATATIE
PROFILE DE RACCORDEMENT DILATATION
CONNECTION PROFILE EXPANSION INWARD OPENING
KOPPLUNGSPROFIL DILATATION

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	
005.0882.XX	26.28	5.3	7.00	12.132	3.832	31.66	1.735	1.316	12.82	X Y Y X 0

005.0882.XX



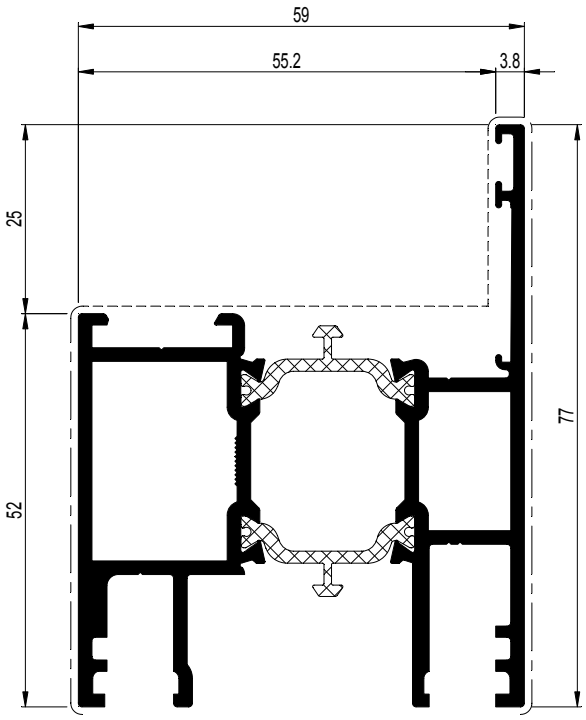


C

D0044954

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y
005.0185.XX	42.71	13.0	7.00	22.564	7.208	27.70	19.223	4.039	29.41	

005.0185.XX



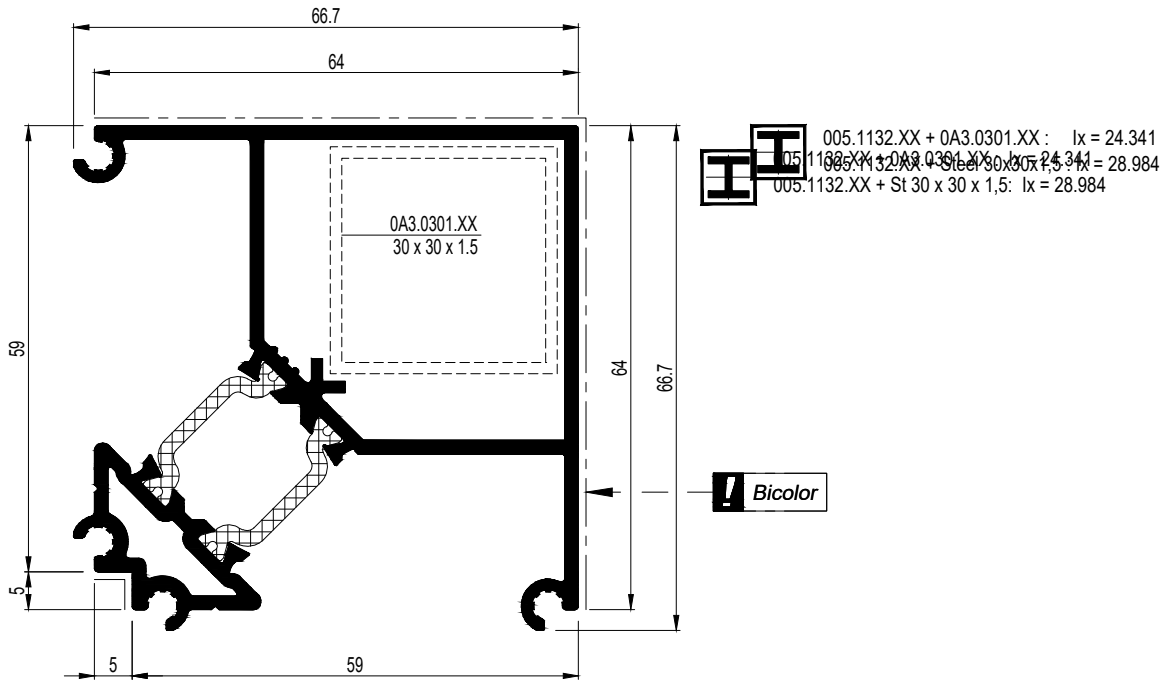
C

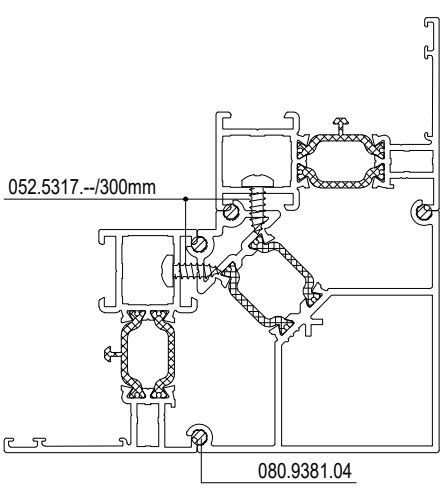
D0078013

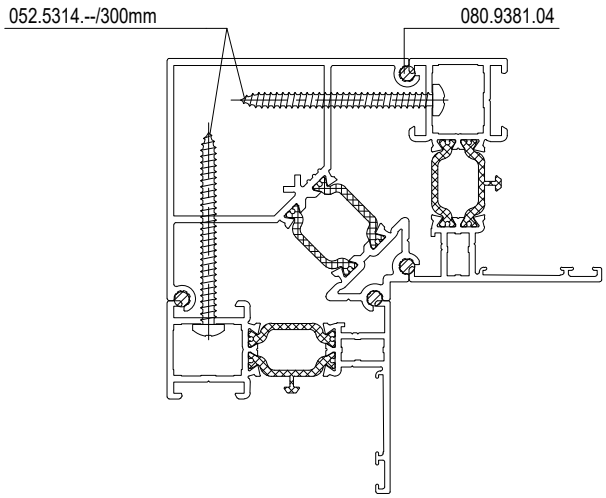
HOEKPROFIEL 90°
PROFILE D'ANGLE 90°
CORNER PROFILE 90°
ECKPROFIL 90°

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	
005.1132.XX	37.18	13.9	7.00	22.020	6.446	32.57	22.023	6.450	34.15	X Y Y X 0

005.1132.XX







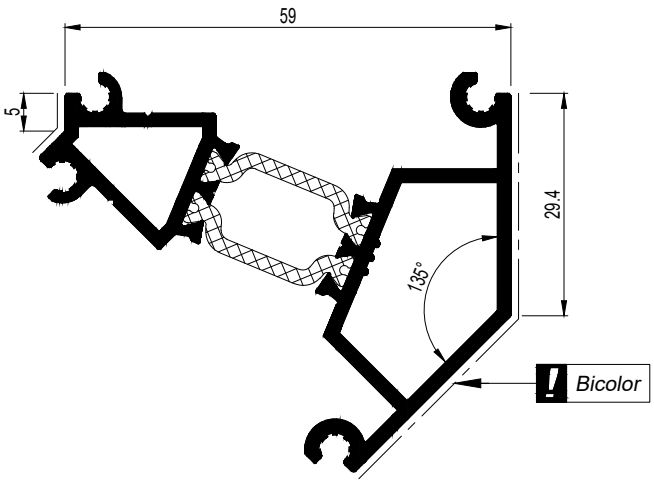
C

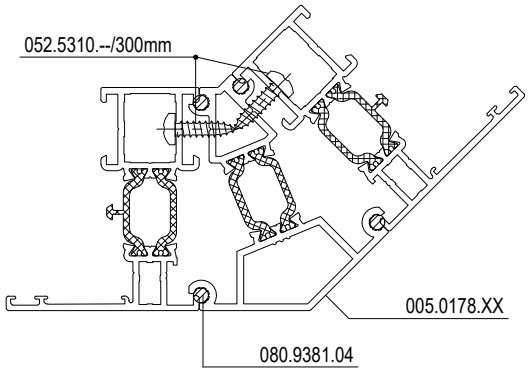
D0044737

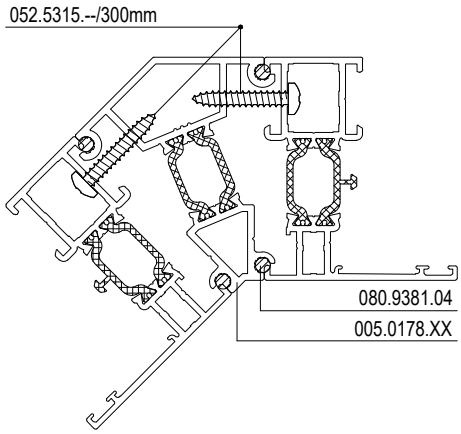
HOEKPROFIEL 135°
PROFILE D'ANGLE 135°
CORNER PROFILE 135°
ECKPROFIL 135°

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	Y X X 0 Y
005.0178.XX	33.11	7.0	7.00	6.180	1.965	21.33	11.990	3.317	36.15	

005.0178.XX







C

D0044738

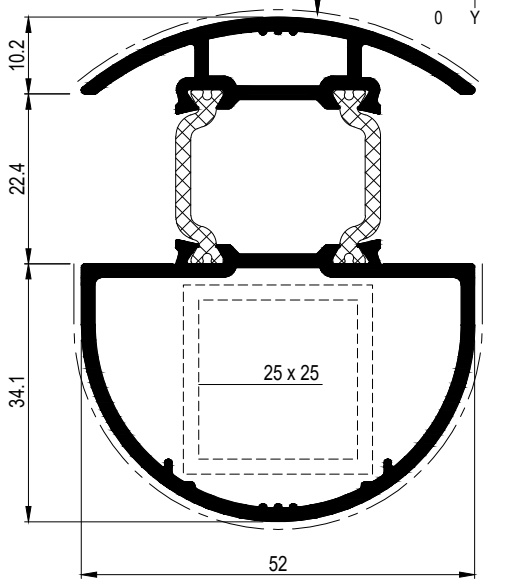
CS 68

HOEKPROFIEL VARIABEL
PROFILE D'ANGLE VARIABLE
VARIABLE CORNER PROFILE
VARIABELES ECKPROFIL

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	Y X X 0 Y
005.0018.XX	24.35	15.3	7.00	16.816	4.595	36.20	11.286	4.309	26.19	

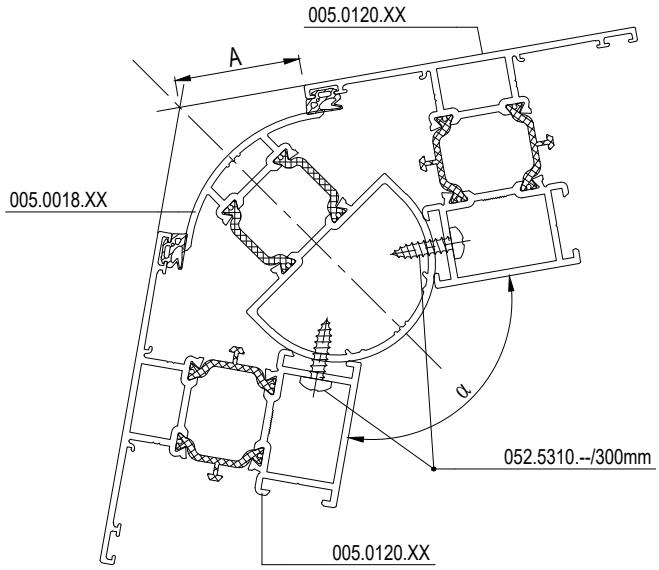
005.0018.XX

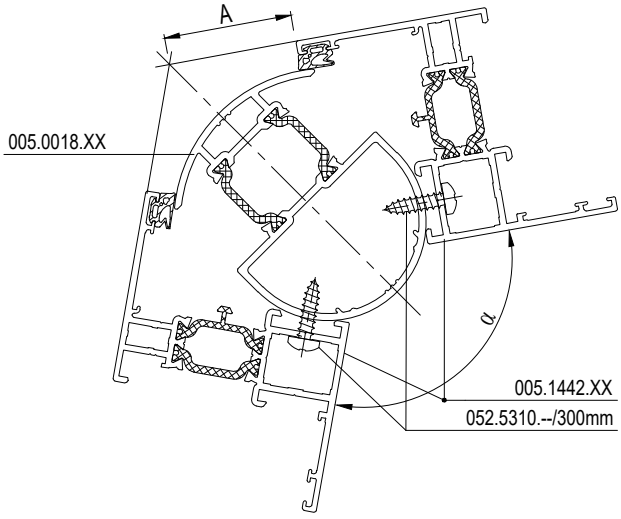
Bicolor



005.0018.XX + 0A2.5252.XX : Ix = 18.451
005.0018.XX + Steel 25 x 25 x 2 : Ix = 21.720
005.0018.XX + 0A25252.XX : Ix = 18.451
005.0018.XX + St 25 x 25 x 2: Ix = 21.720

α	A
170°	4
160°	8
150°	12.5
140°	17
130°	22
120°	27.5
110°	33.5



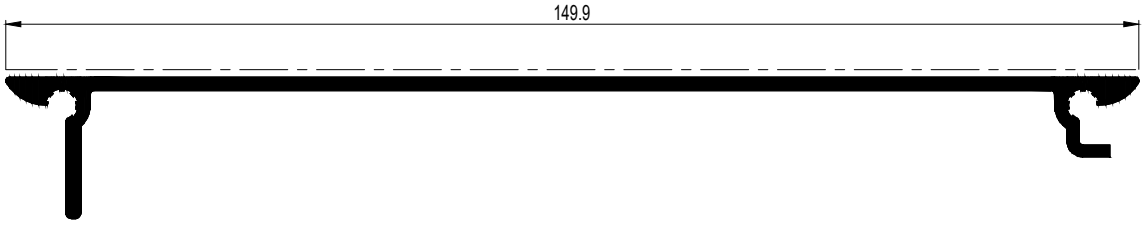


C

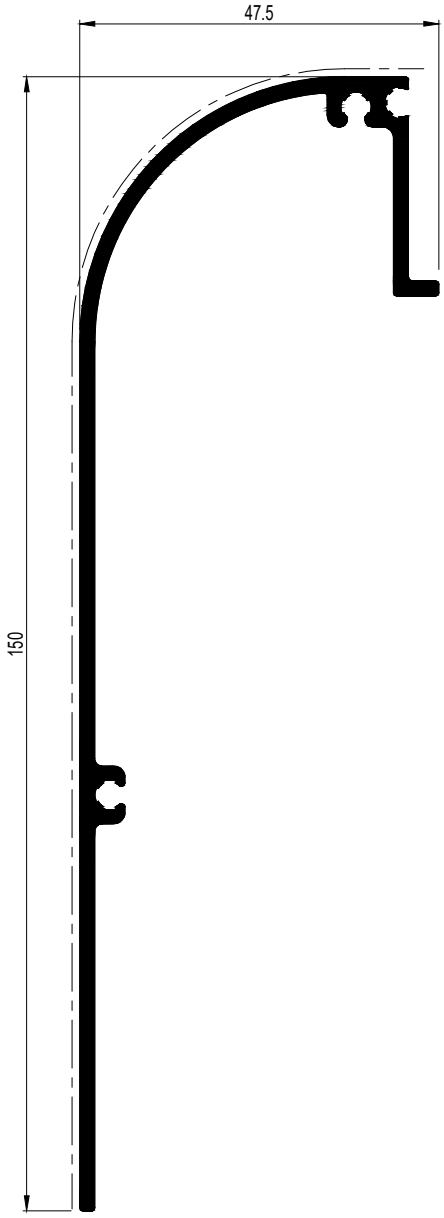
D0044739

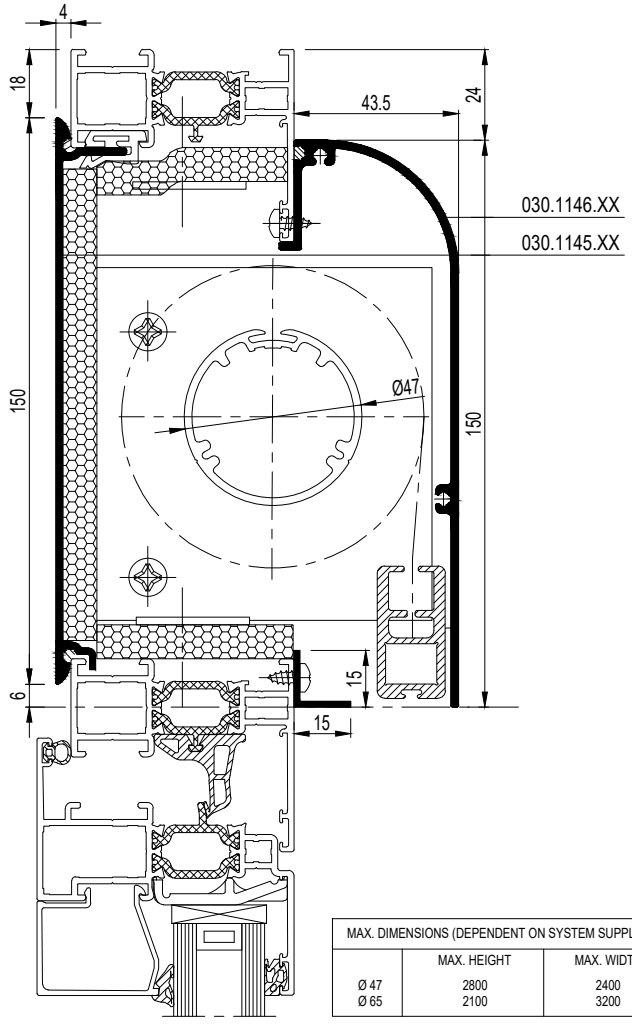
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
030.1145.XX	36.96	14.9	6.00	0.412	0.250	16.45	81.065	10.501	72.62
030.1146.XX	44.97	17.8	6.00	12.099	3.459	34.98	98.131	10.538	93.11

030.1145.XX



030.1146.XX





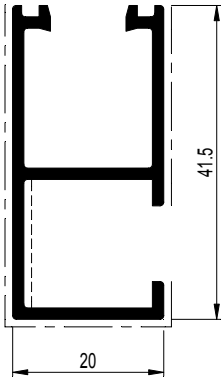
MAX. DIMENSIONS (DEPENDENT ON SYSTEM SUPPLIER)		
	MAX. HEIGHT	MAX. WIDTH
Ø 47	2800	2400
Ø 65	2100	3200

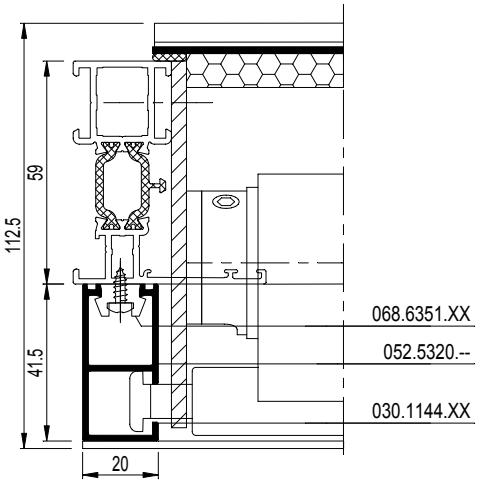
D0065866

C

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	Y X X 0 Y
030.1144.XX	23.42	9.1	6.00	3.116	1.454	20.07	1.107	1.025	9.20	

030.1144.XX





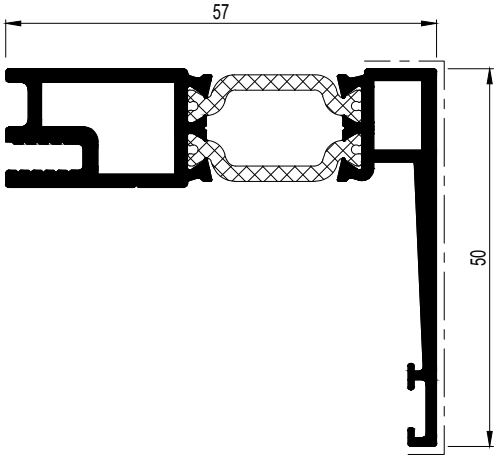
C

D0065890

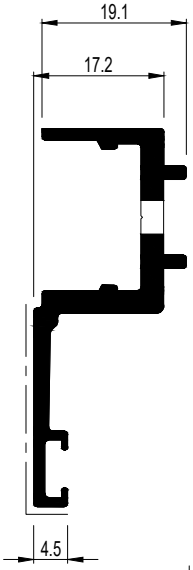
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
009.1886.XX	18.47	3.1	7.00	0.884	0.812	9.31	3.914	1.307	20.07
043.1028.XX	9.59	2.3	6.00	-	-	-	-	-	-
005.0885.XX	22.80	5.3	7.00	11.647	3.517	23.89	5.098	1.392	36.60
005.0146.XX	51.29	14.7	7.00	25.333	6.258	31.82	62.758	16.642	37.71

Y
X X
0 Y

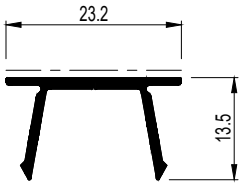
005.0885.XX

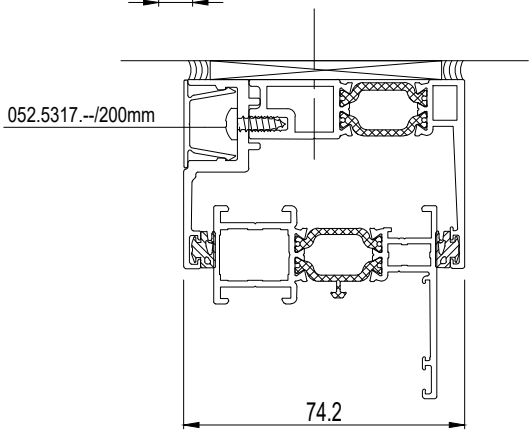


009.1886.XX

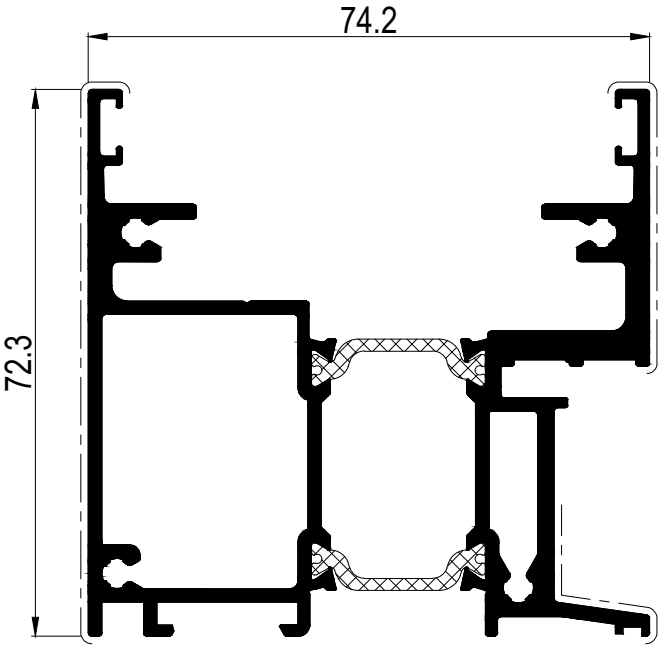


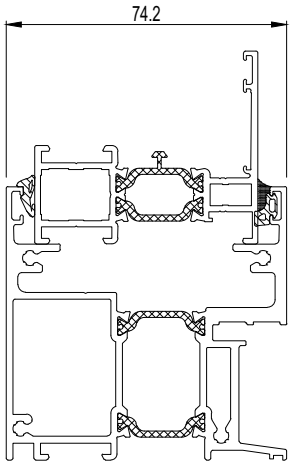
043.1028.XX





005.0146.XX





C

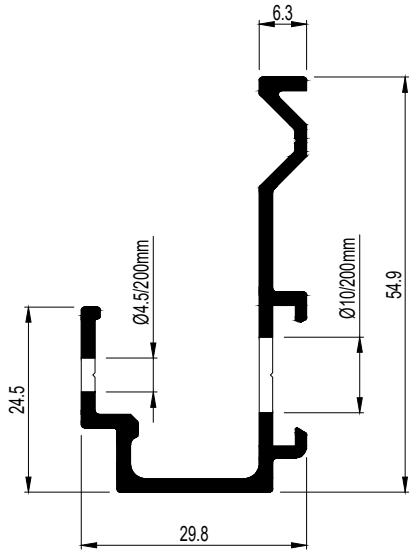
D0044740

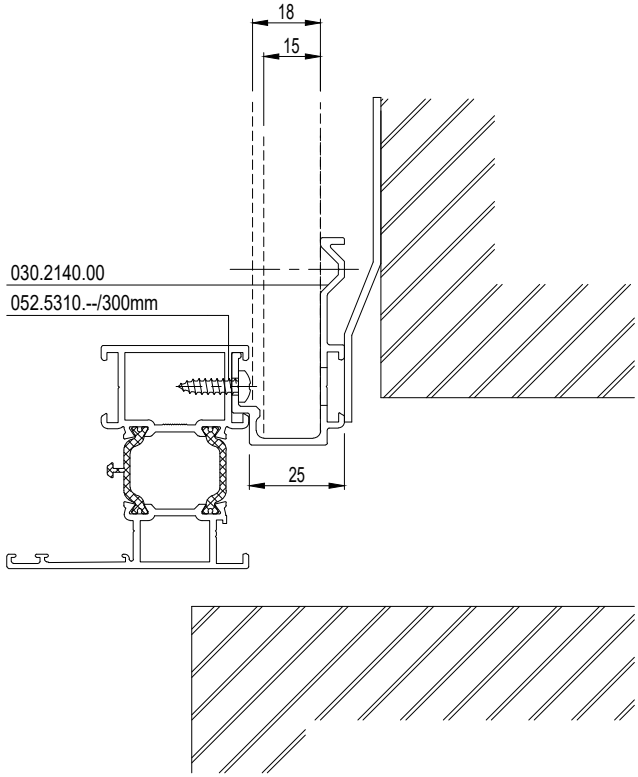
CS 68

MUURAFWERKINGSPROFIEL
PROFILE DE FINITION
WALL FINISHING PROFILE
AUSFUEHRUNGSPROFIL

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
030.2140.00	24.48	-	7.00	6.246	1.780	19.80	2.235	1.219	18.34
030.2141.00	-	-	7.00	5.613	1.672	21.03	1.162	0.793	14.65

030.2140.00





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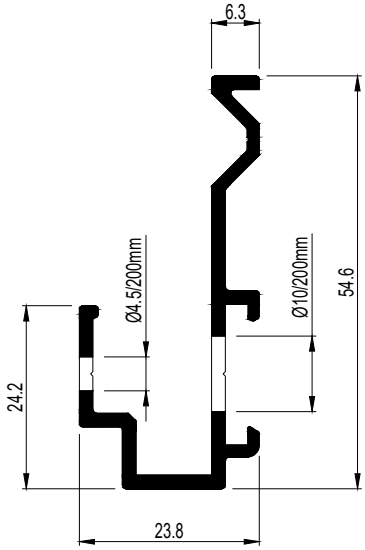
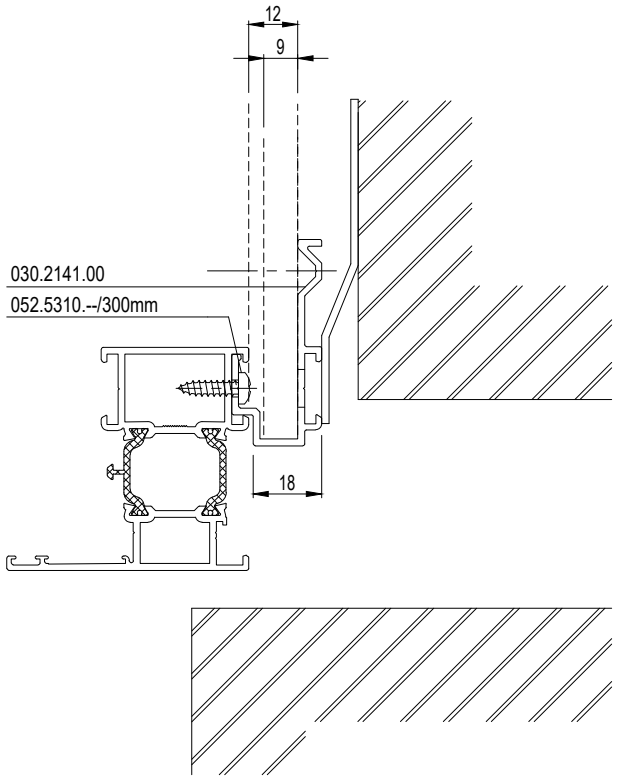


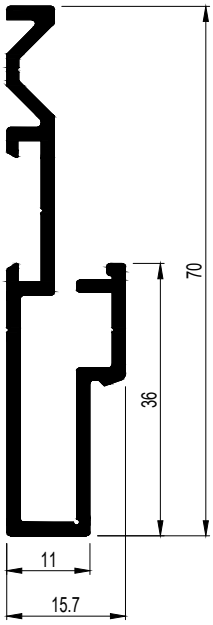


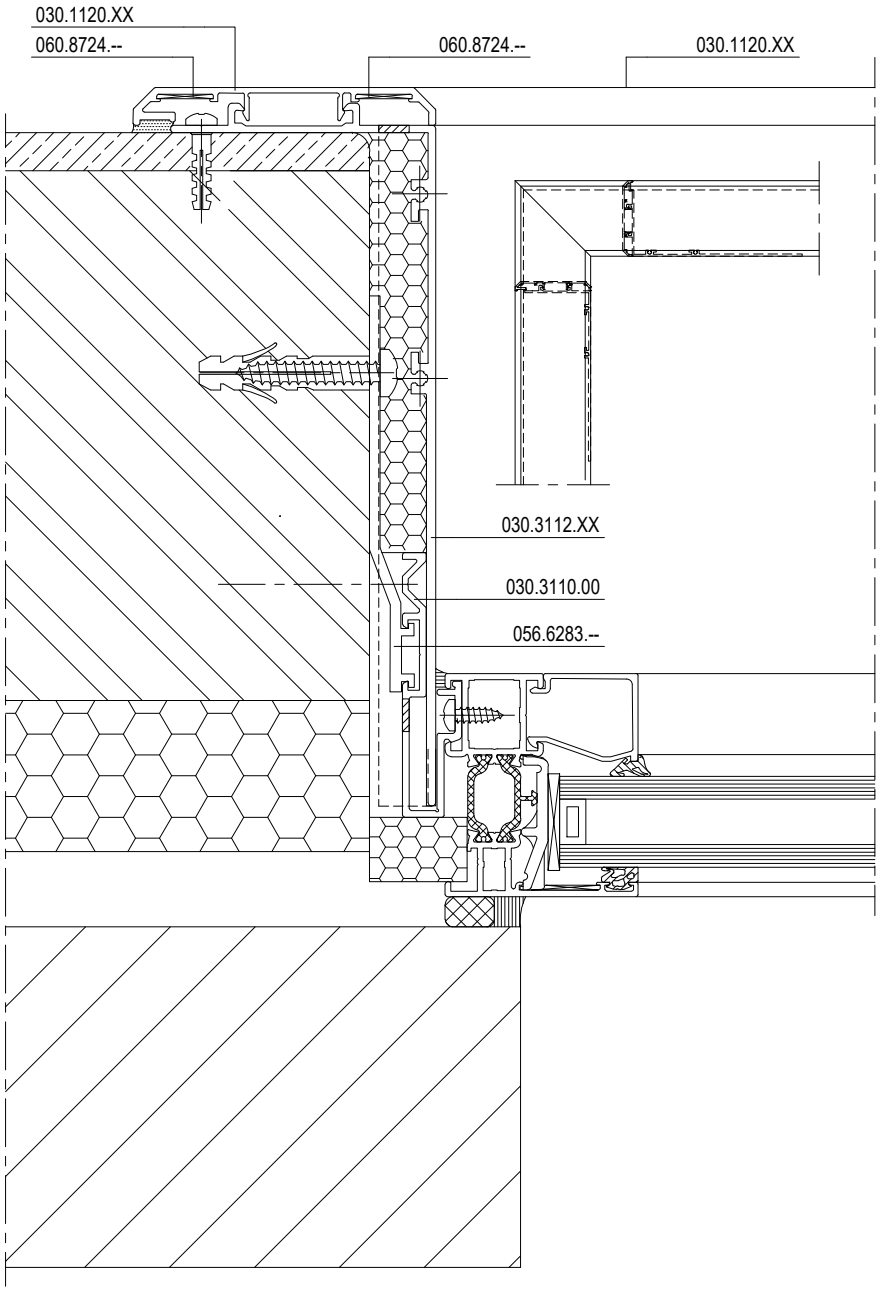
D0044741

C

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	Y X X 0 Y
030.1110.00	29.03	-	7.00	10.440	2.648	30.57	0.588	0.595	5.83	

030.1110.00





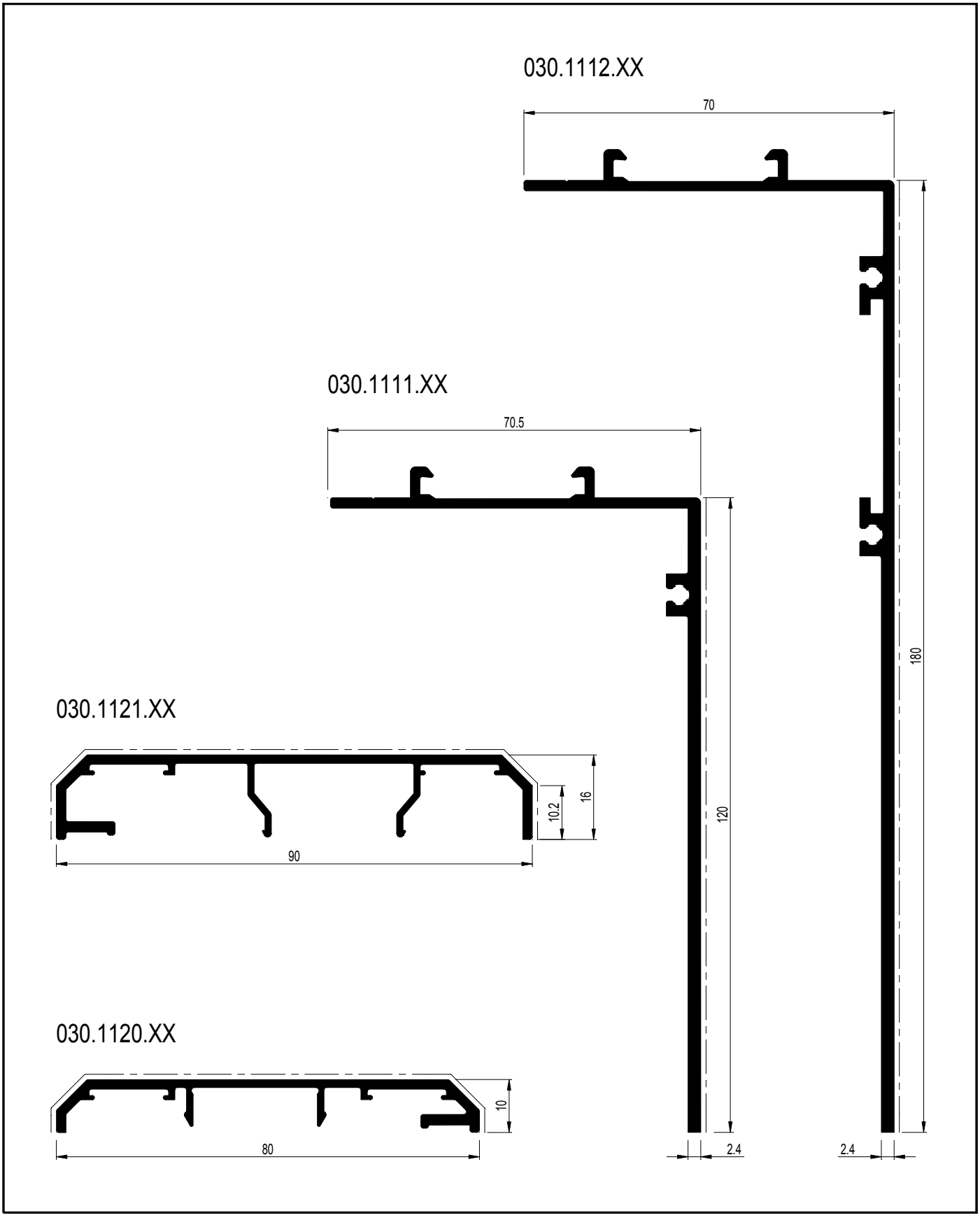
C

D0066133

CS 68

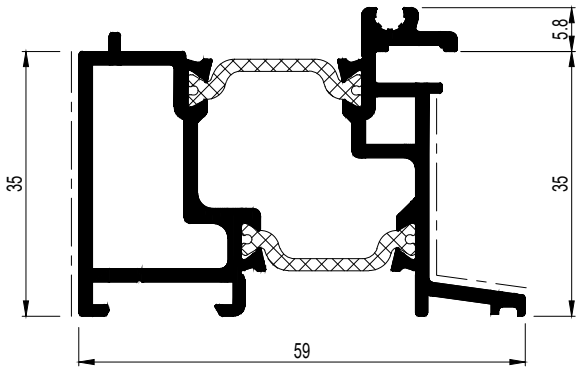
MUURAFWERKINGSPROFIEL
PROFILE DE FINITION
WALL FINISHING PROFILE
AUSFUEHRUNGSPROFIL

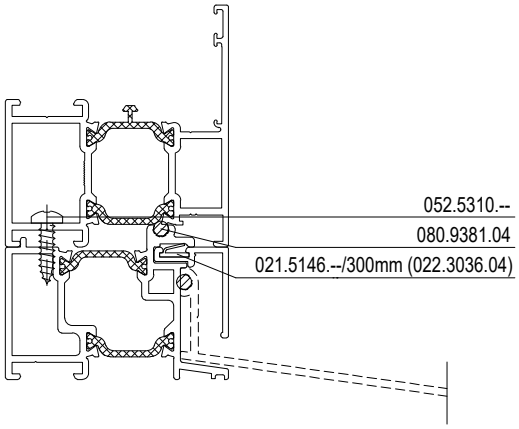
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
030.1111.XX	42.72	12.1	7.00	72.247	8.784	82.25	18.823	3.326	56.60
030.1112.XX	57.92	18.1	7.00	213.825	18.565	115.17	20.432	3.436	59.47
030.1120.XX	24.57	9.4	7.00	0.156	0.218	7.16	13.221	3.069	36.92
030.1121.XX	31.80	11.6	7.00	0.652	0.576	11.32	22.941	4.873	42.92



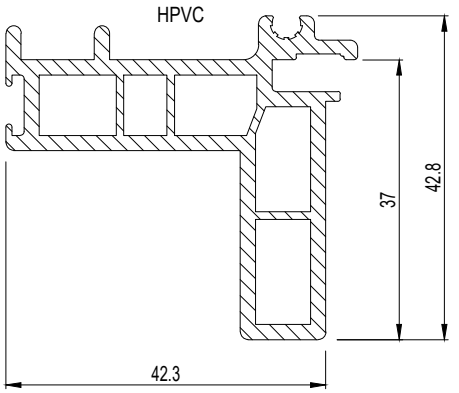
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
000.0127.00	18.96	15.3	7.00	0.276	0.240	11.52	4.932	1.353	36.44
005.0145.XX	23.80	7.6	7.00	9.913	3.000	33.04	6.076	2.814	19.21
030.0028.01	-	-	7.00	-	-	-	-	-	-
030.0029.XX	10.19	2.6	7.00	0.373	0.221	16.84	0.289	0.210	13.73

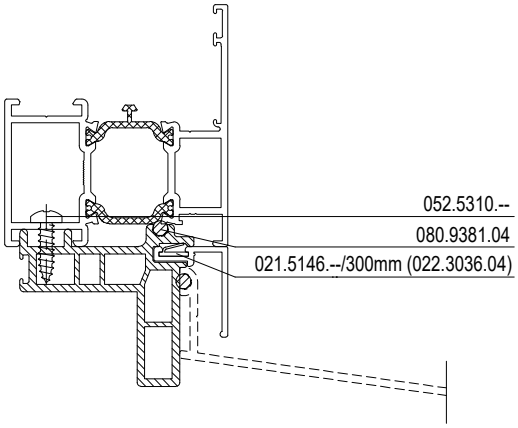
005.0145.XX



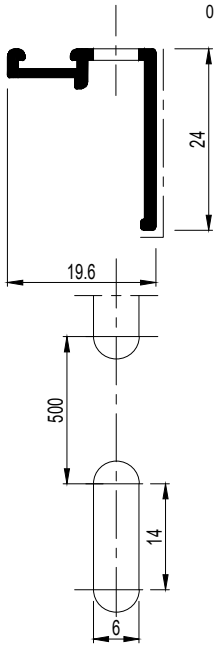


030.0028.01

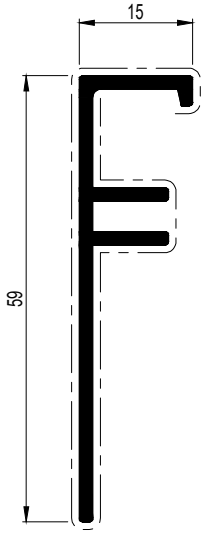


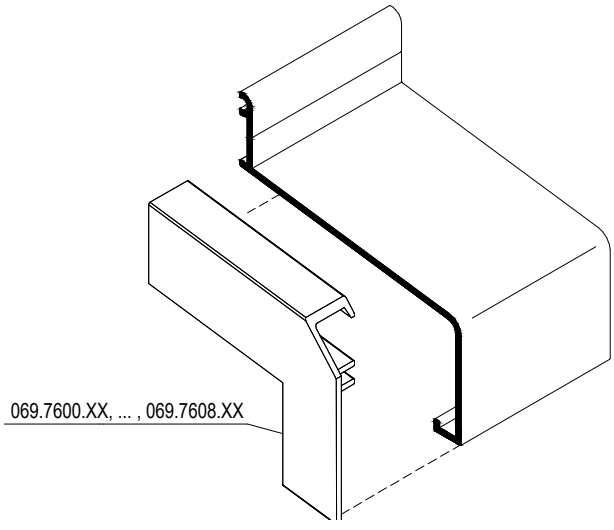


030.0029.XX



000.0127.00





D0044743

C

CS 68

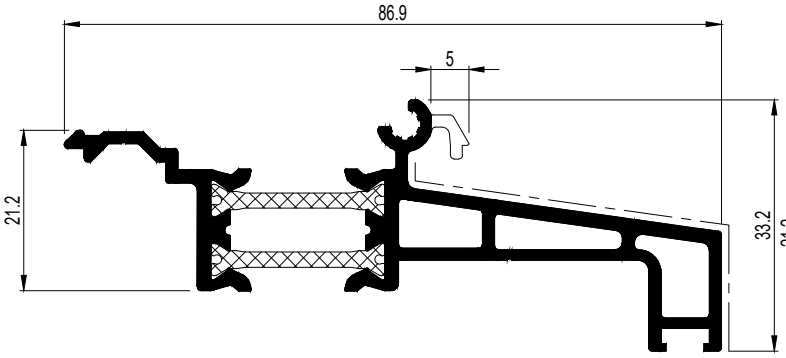
ONDERDORPEL
SEUIL
SILL
BASISPROFIL

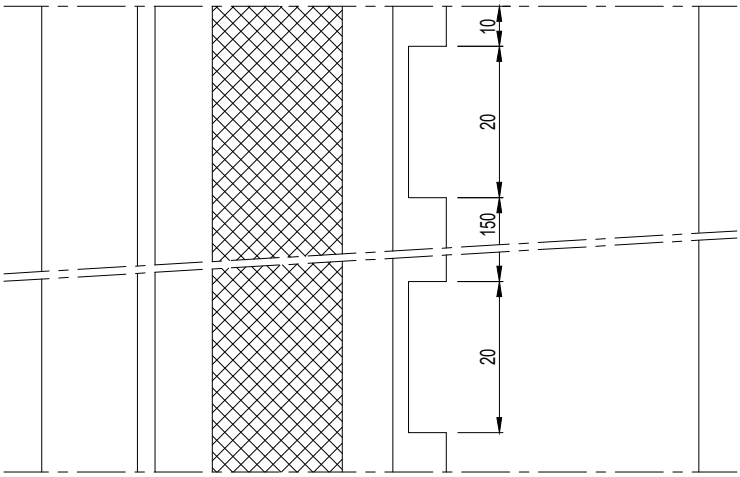
Reynaers Aluminium

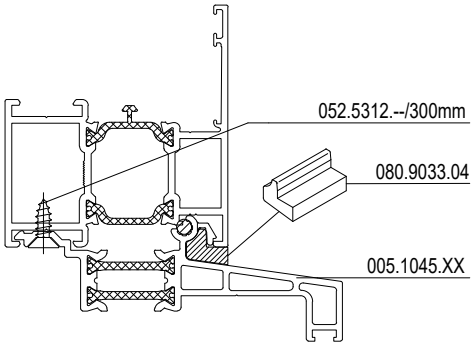
C

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.1045.XX	28.43	6.2	7.00	16.676	3.398	37.83	2.028	1.203	16.86
005.1046.XX	24.32	3.0	7.00/5.00	5.377	1.501	21.08	1.357	0.948	13.89

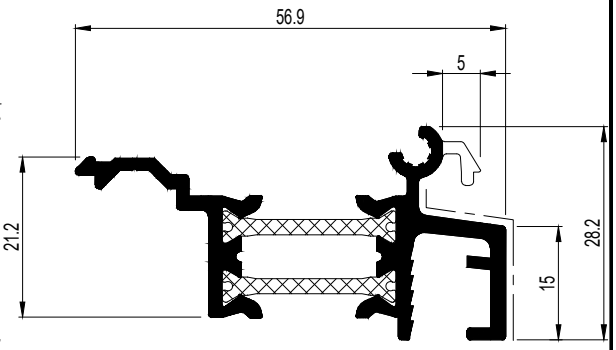
005.1045.XX

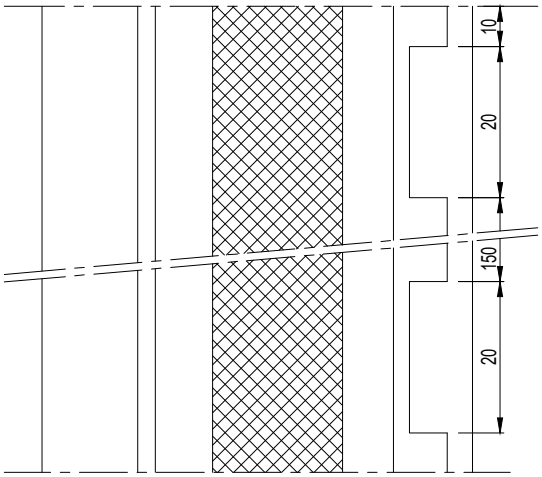


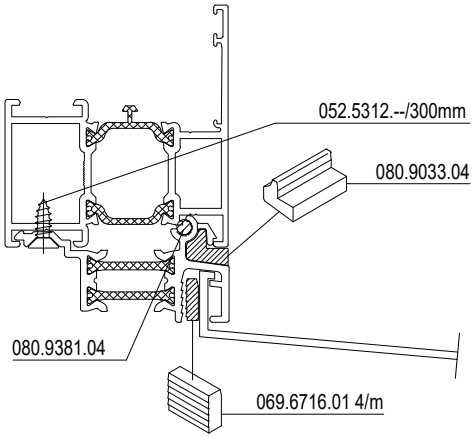




005.1046.XX







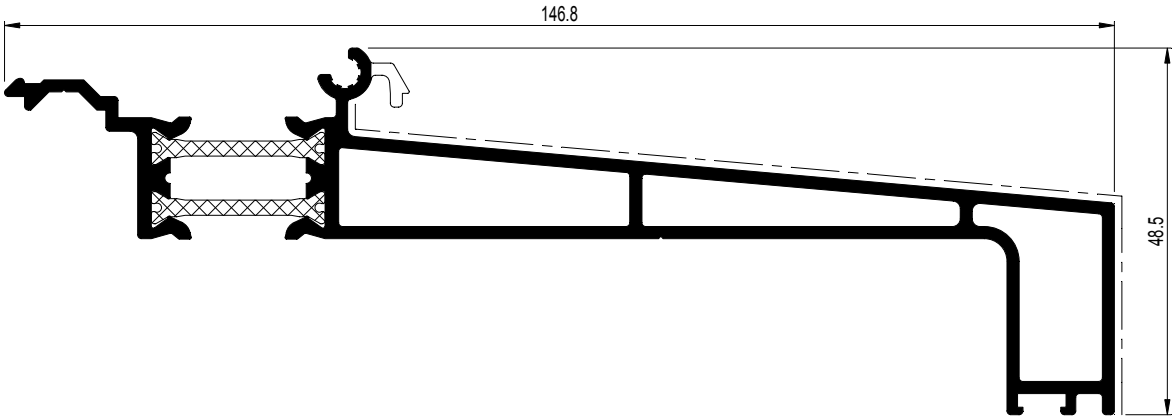
C

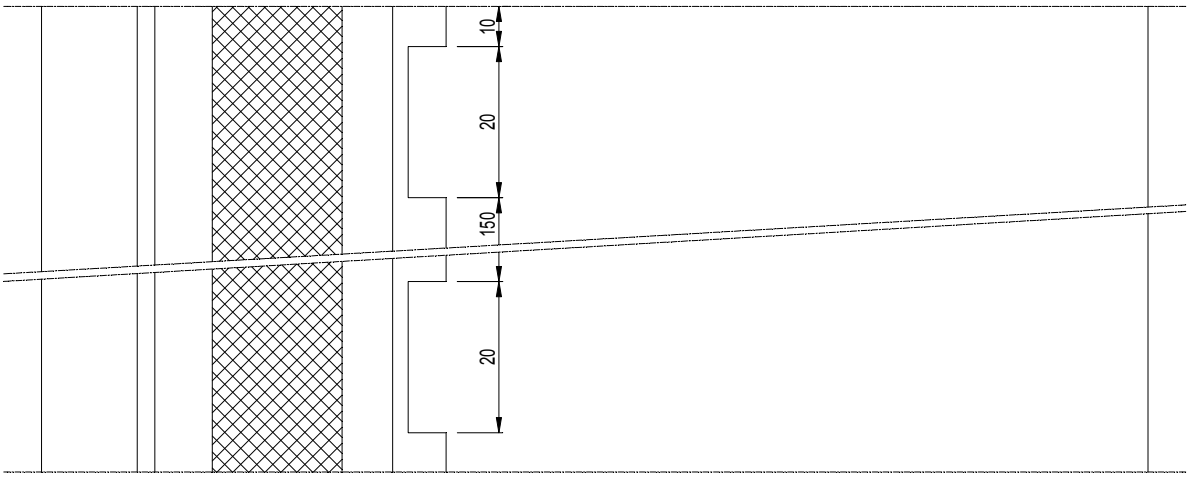
D0046169

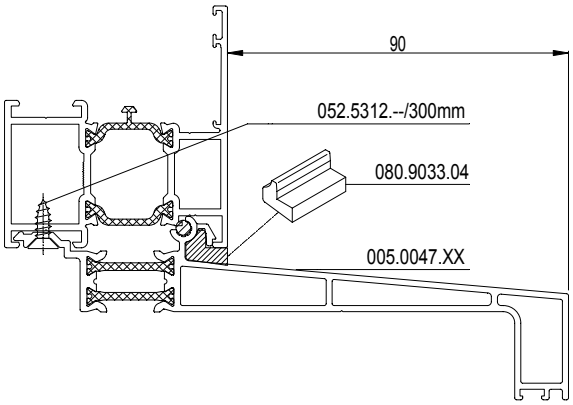
ONDERDORPEL
SEUIL
SILL
BASISPROFIL

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0047.XX	42.72	13.4	7.00	90.246	11.191	66.16	6.406	2.314	27.68

005.0047.XX



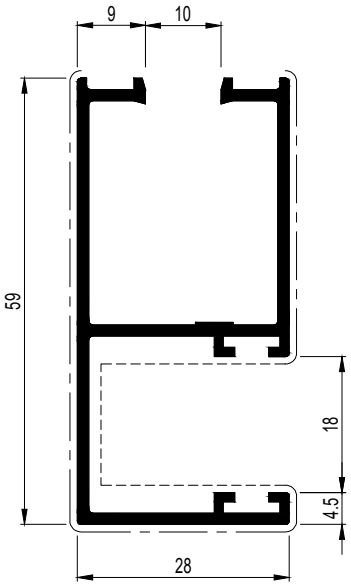




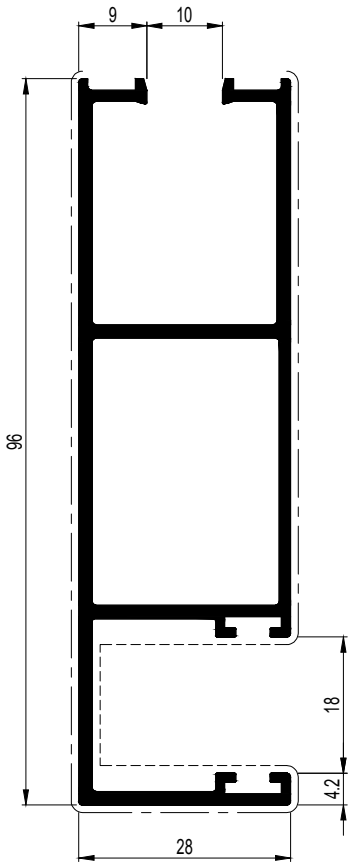
D0077724

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
004.3167.XX	35,96	12,9	6,00	9,873	3,238	28,51	3,238	2,151	12,95
004.3168.XX	54,76	30,3	6,00	41,102	8,444	47,32	5,965	3,932	12,83
130.1142.XX	34,76	6,6	6,00	2,982	1,855	13,73	13,084	3,817	31,48

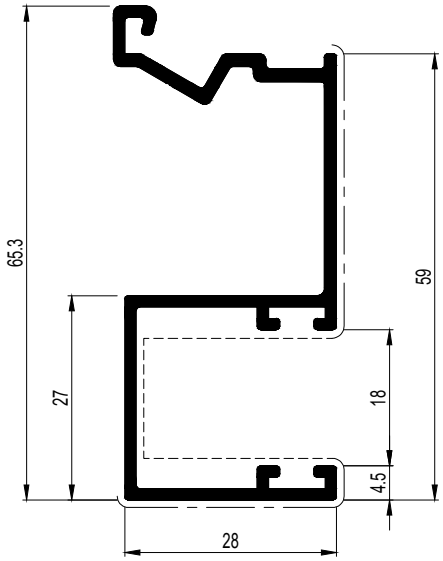
004.3167.XX

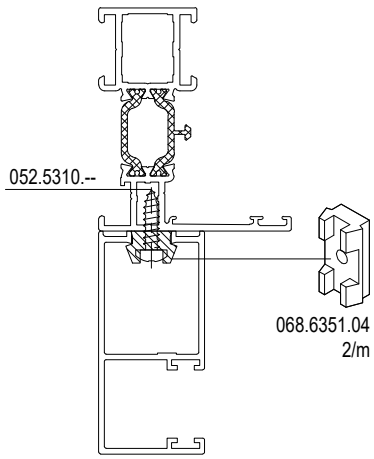


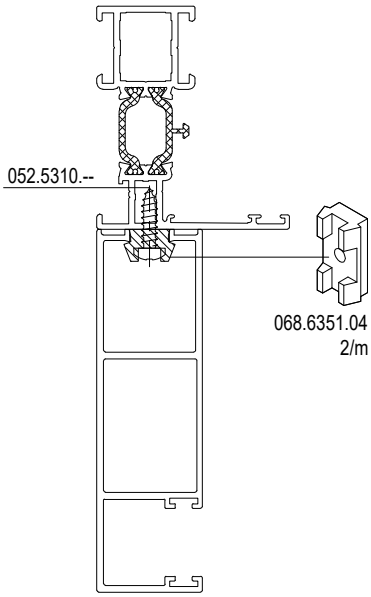
004.3168.XX

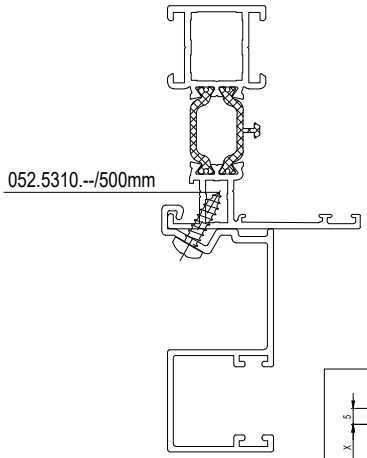


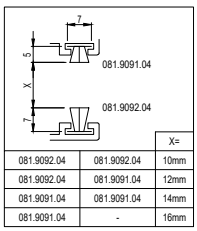
130.1142.XX











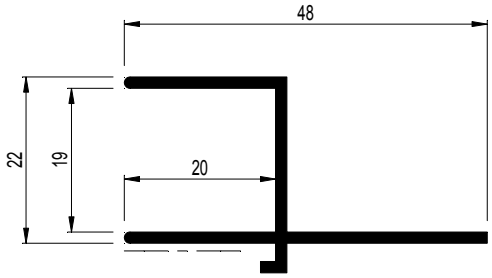
		X=
081.9092.04	081.9092.04	10mm
081.9092.04	081.9091.04	12mm
081.9091.04	081.9091.04	14mm
081.9091.04	-	16mm

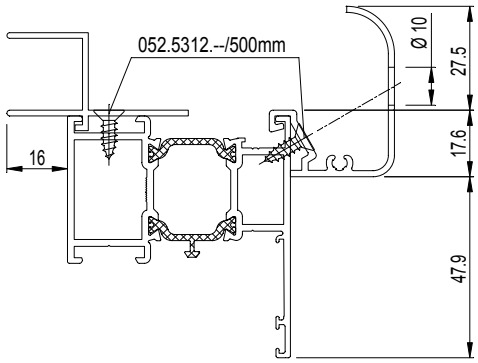
C

D0044749

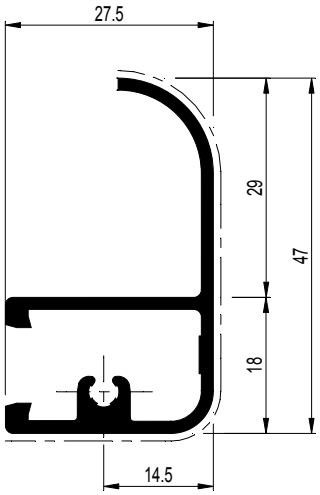
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
004.3130.XX	19.05	1.6	6.00	1.141	0.774	27.84	1.881	0.675	11.18
004.3843.XX	23.68	8.0	6.00	4.009	1.264	10.47	1.621	0.952	15.29
030.1143.XX	22.89	7.8	6.00	3.495	1.143	14.53	2.214	1.076	20.57

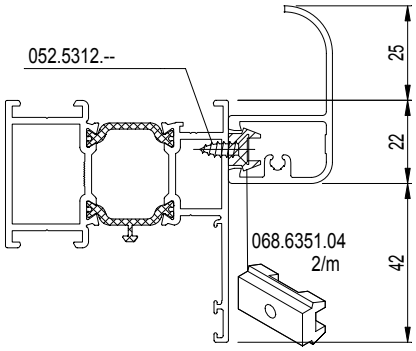
004.3130.XX



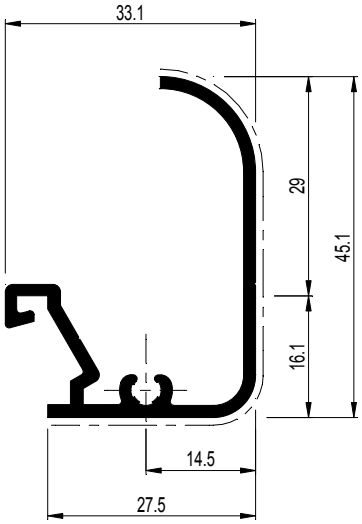


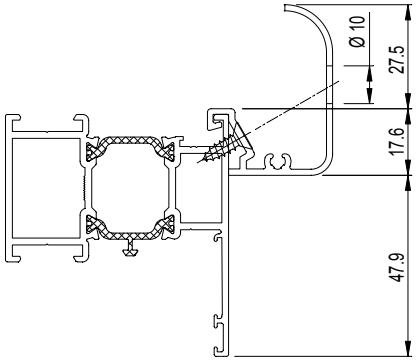
004.3843.XX





030.1143.XX



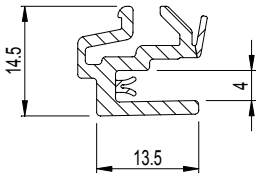


D0078108

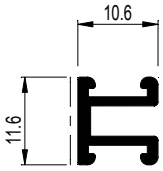
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
017.0077.XX	15.99	5.8	6.50	3.720	1.214	30.66	0.171	0.140	2.87
017.0110.XX	12.27	4.3	6.50	1.034	0.491	21.07	0.165	0.143	11.55
017.0119.XX	20.61	10.4	6.50	8.481	2.020	41.97	0.350	0.239	14.66
017.0120.XX	12.03	3.8	6.50	1.128	0.550	20.51	0.152	0.132	11.48
017.0131.XX	10.12	3.8	6.50	-	-	-	-	-	-
017.0210.XX	7.60	1.2	6.50	0.058	0.100	5.80	0.070	0.118	4.65
019.4904.XX	3.90	0.6	6.50	0.004	0.014	2.72	0.034	0.058	4.77
030.0020.04	-	-	7.00	-	-	-	-	-	-

Y
X X
0 Y

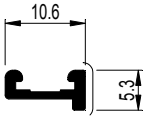
030.0020.04



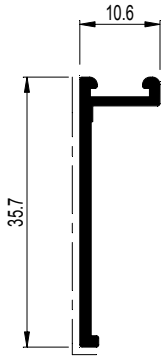
017.0210.XX



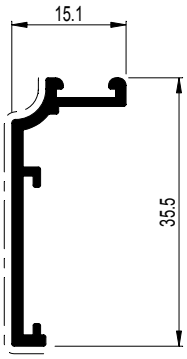
019.4904.XX



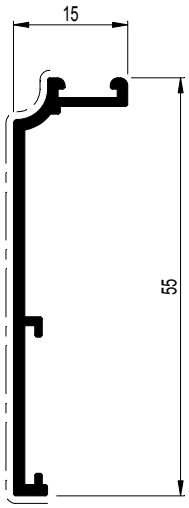
017.0131.XX



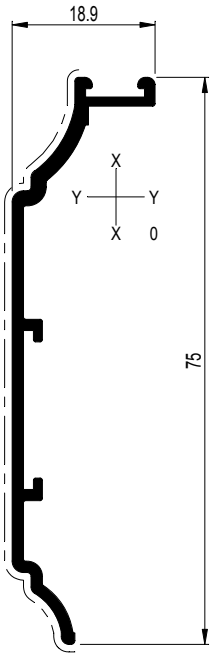
017.0120.XX



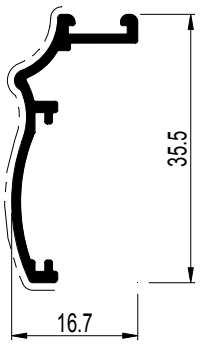
017.0077.XX

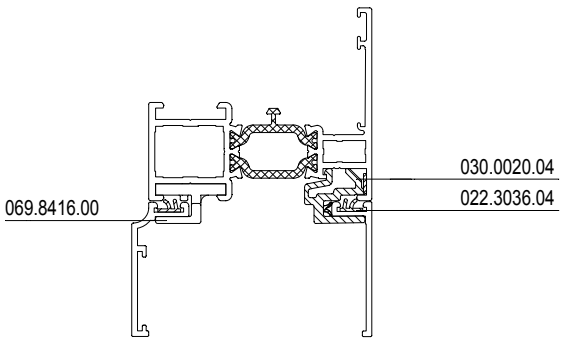


017.0119.XX



017.0110.XX





017.0077.XX	
021.0245.00	---

017.0110.XX	
021.0245.00	---

017.0119.XX	
021.0245.00	---

017.0120.XX	
021.0245.00	---

D0044725

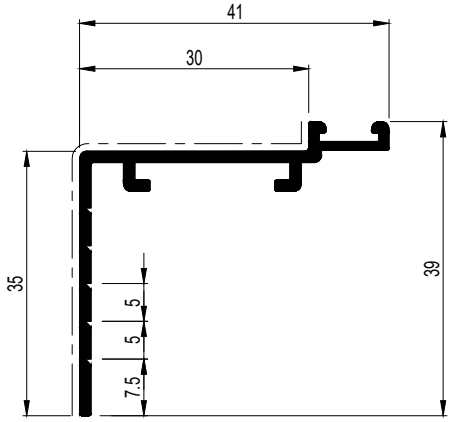
C

CS 68

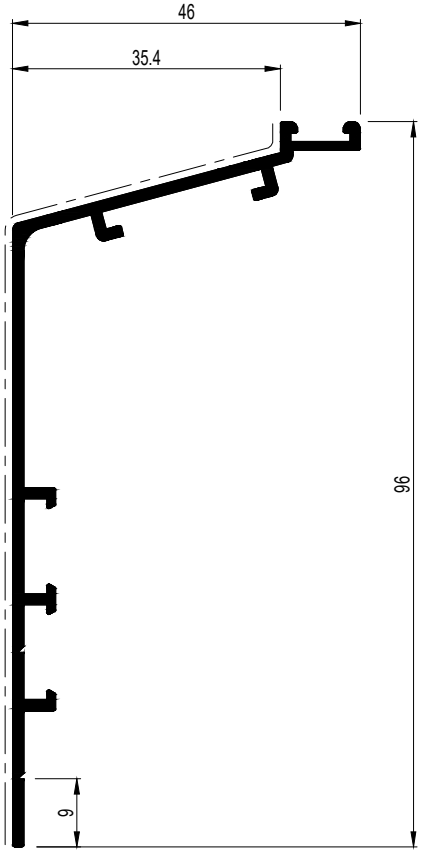
AFWERKINGSPROFIEL
PROFILE DE FINITION
FINISHING PROFILE
AUSFUEHRUNGSPROFIL

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
017.0127.XX	32.97	12.3	6.50	20.830	3.544	58.77	4.778	1.344	35.54
017.0129.XX	19.23	6.9	6.50	2.539	0.940	13.89	1.450	0.519	27.94
017.5003.XX	35.06	15.2	6.50	28.875	4.456	64.81	21.672	3.699	58.59

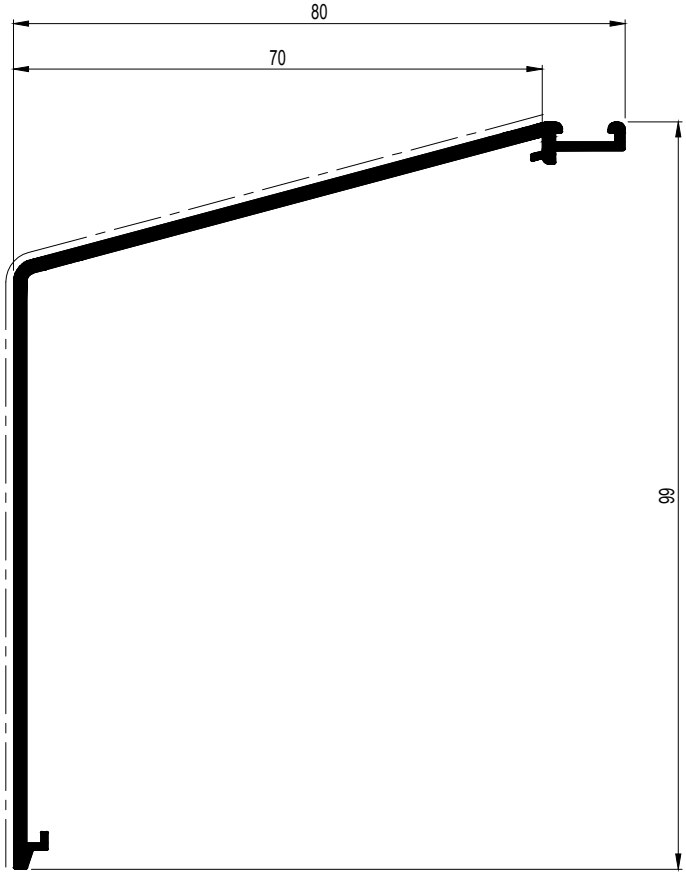
017.0129.XX



017.0127.XX



017.5003.XX



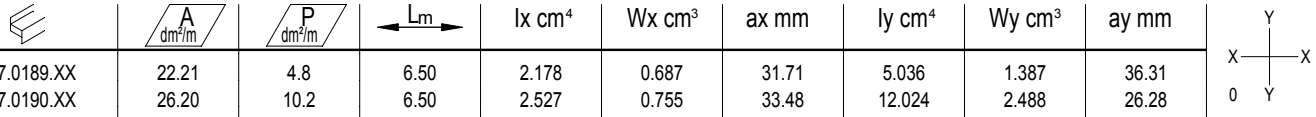
C

D0044730

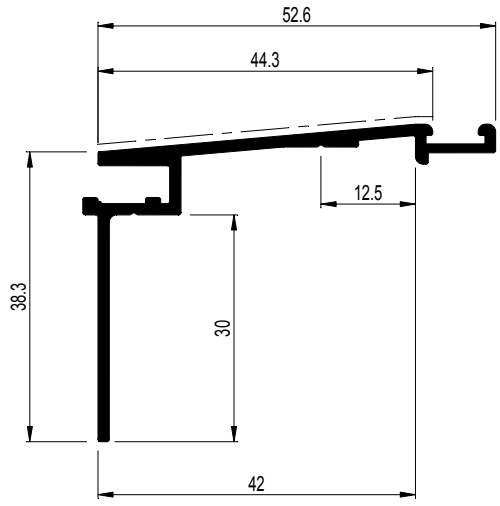
CS 68

AFWERKINGSPROFIEL
PROFILE DE FINITION
FINISHING PROFILE
AUSFUEHRUNGSPROFIL

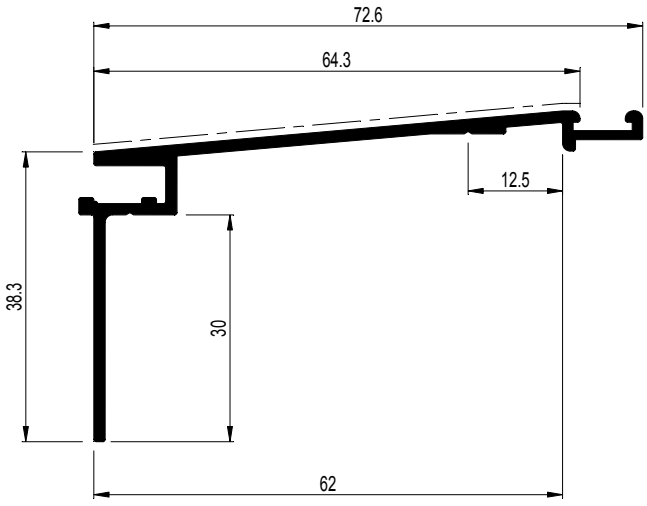
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
017.0189.XX	22.21	4.8	6.50	2.178	0.687	31.71	5.036	1.387	36.31
017.0190.XX	26.20	10.2	6.50	2.527	0.755	33.48	12.024	2.488	26.28
017.0193.XX	39.15	15.8	6.50	1.487	0.592	25.14	47.355	6.191	57.32
017.0197.XX	10.63	3.7	6.50	0.224	0.173	12.99	0.785	0.425	18.49
017.0198.XX	19.00	7.3	6.50	0.613	0.322	19.05	0.006	1.729	34.70



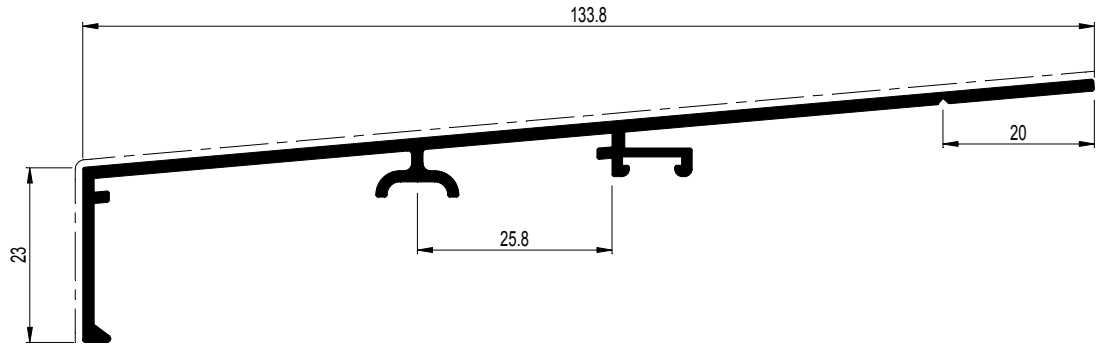
017.0189.XX



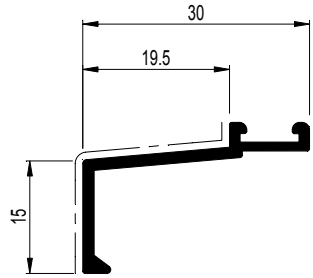
017.0190.XX



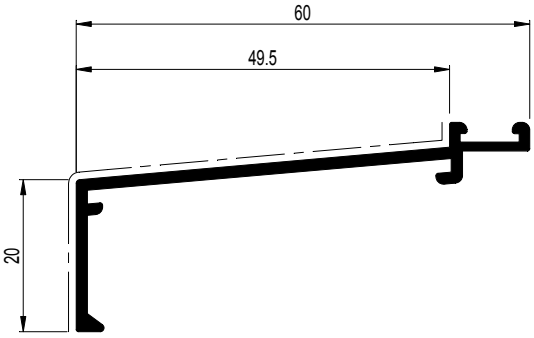
017.0193.XX



017.0197.XX



017.0198.XX

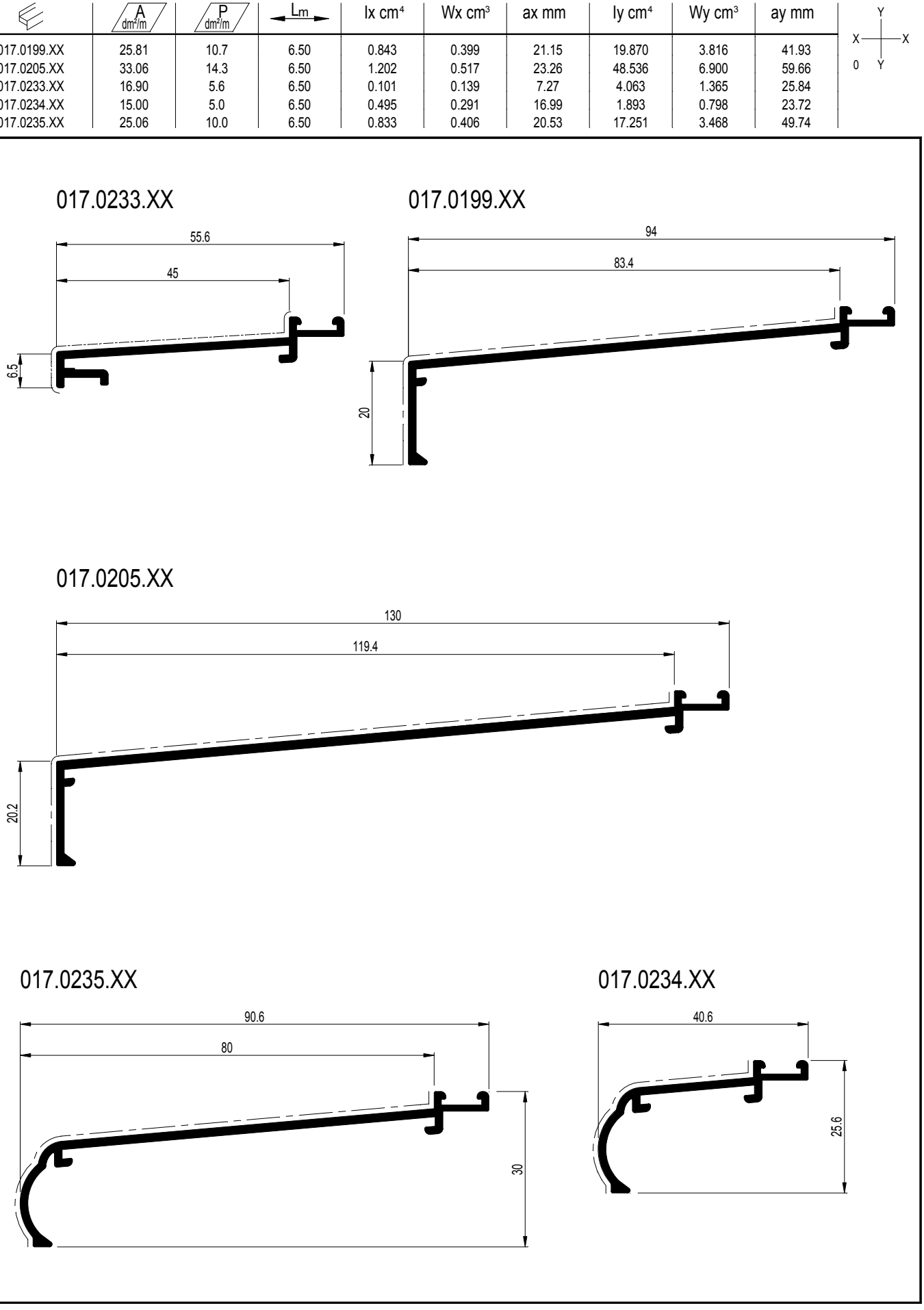


C

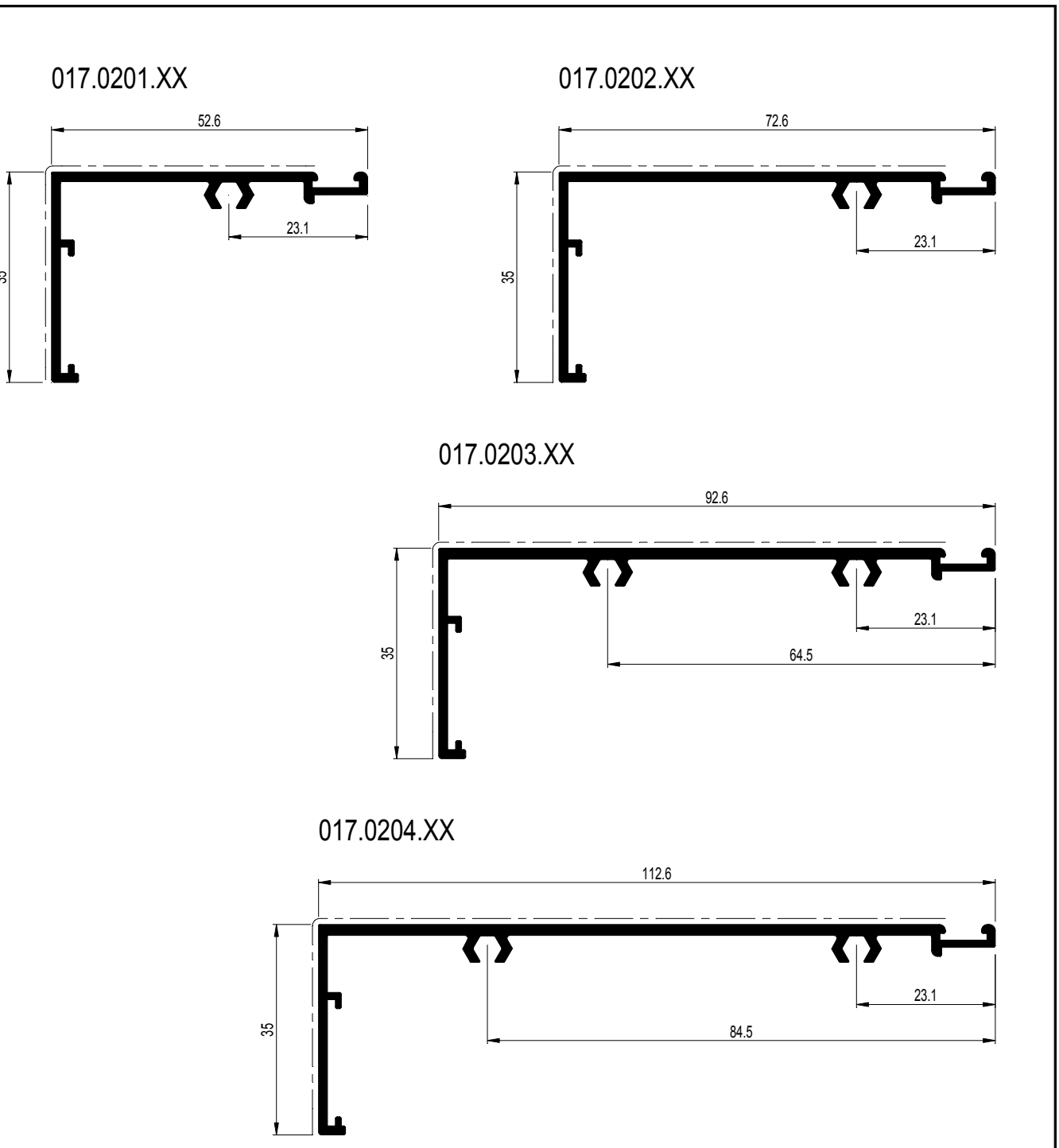
D0044726

AFWERKINGSPROFIEL
PROFILE DE FINITION
FINISHING PROFILE
AUSFUEHRUNGSPROFIL

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
017.0199.XX	25.81	10.7	6.50	0.843	0.399	21.15	19.870	3.816	41.93
017.0205.XX	33.06	14.3	6.50	1.202	0.517	23.26	48.536	6.900	59.66
017.0233.XX	16.90	5.6	6.50	0.101	0.139	7.27	4.063	1.365	25.84
017.0234.XX	15.00	5.0	6.50	0.495	0.291	16.99	1.893	0.798	23.72
017.0235.XX	25.06	10.0	6.50	0.833	0.406	20.53	17.251	3.468	49.74



	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
017.0201.XX	22.30	7.9	6.50	1.856	0.688	26.99	5.046	1.477	18.44
017.0202.XX	26.30	9.9	6.50	1.996	0.709	28.15	12.080	2.700	27.87
017.0203.XX	32.12	11.9	6.50	2.133	0.727	29.36	24.151	4.355	37.14
017.0204.XX	36.12	13.9	6.50	2.205	0.737	29.93	41.070	6.206	46.42



017.0201.XX	
021.0245.00	---

017.0202.XX	
021.0245.00	---

017.0203.XX	
021.0245.00	---

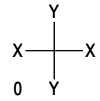
017.0204.XX	
021.0245.00	---

D0044728

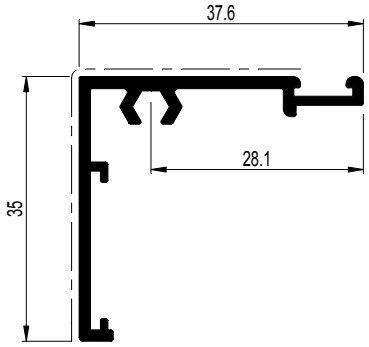
CS 68

AFWERKINGSPROFIEL
PROFILE DE FINITION
FINISHING PROFILE
AUSFUEHRUNGSPROFIL

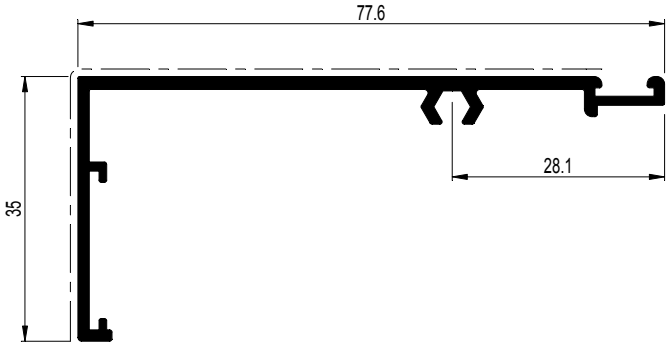
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
017.0211.XX	23.26	8.9	6.50	1.896	0.694	27.32	6.279	1.684	20.31
017.0212.XX	27.29	10.4	6.50	2.040	0.715	28.53	14.343	3.015	30.03
017.0213.XX	33.07	12.4	6.50	2.153	0.729	29.51	27.316	4.672	39.14
017.0214.XX	37.06	14.3	6.50	2.221	0.739	30.05	45.475	6.580	48.49
017.0216.XX	19.34	6.4	6.50	1.713	0.663	25.82	1.987	0.746	10.97



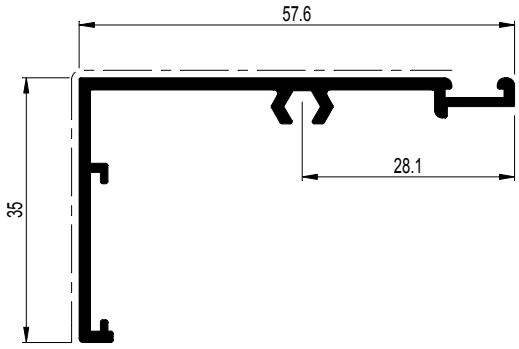
017.0216.XX



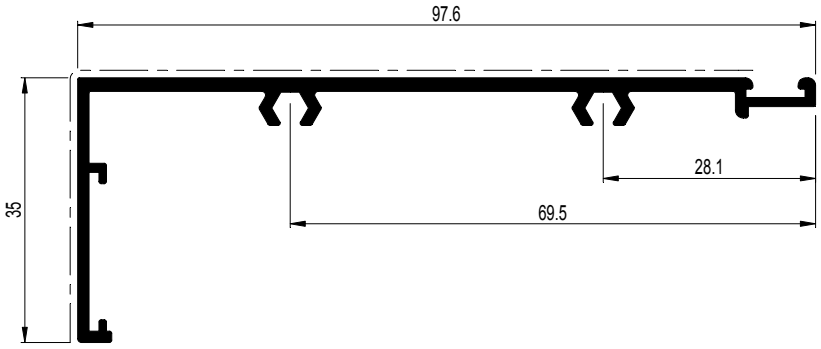
017.0212.XX



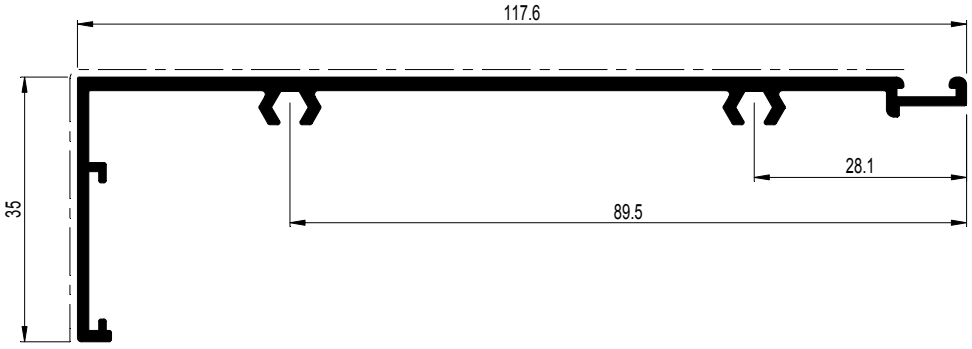
017.0211.XX



017.0213.XX



017.0214.XX



017.0211.XX	
021.0245.00	---
017.0212.XX	
021.0245.00	---
017.0213.XX	
021.0245.00	---
017.0214.XX	
021.0245.00	---
017.0216.XX	
021.0245.00	---

D0044729

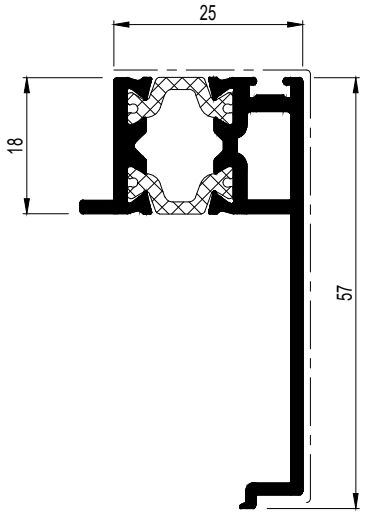
C

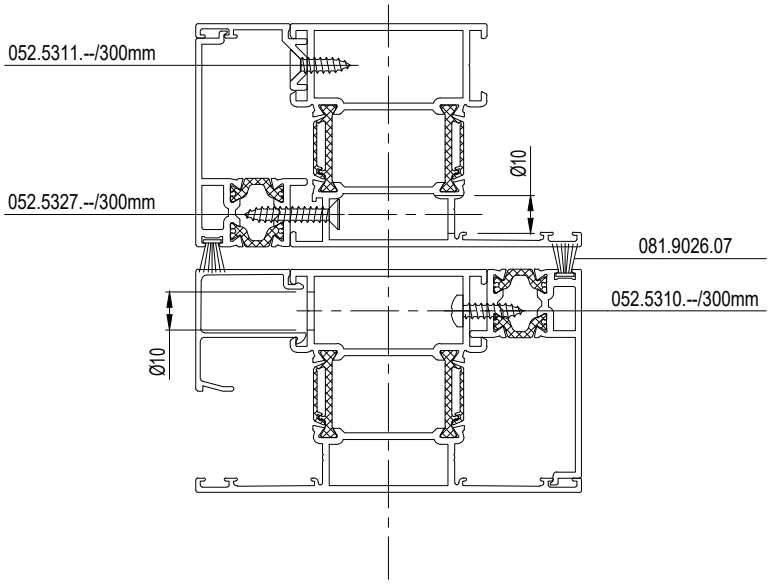
CS 68

AFDEKPROFIEL MET BORSTELOPNAME
PROFILE DE RECOUVR. AVEC RAINURE DE BROSSE
COVERING PROFILE WITH BRUSH DETAIL
ABDECKPROFIL MIT BUERSTENAUFNAHME

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	Y X X 0 Y
005.0562.XX	18.03	5.6	7.00	1.563	0.775	9.34	6.247	1.612	38.75	

005.0562.XX





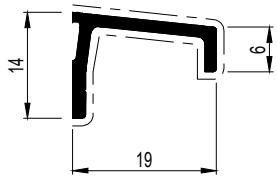
C

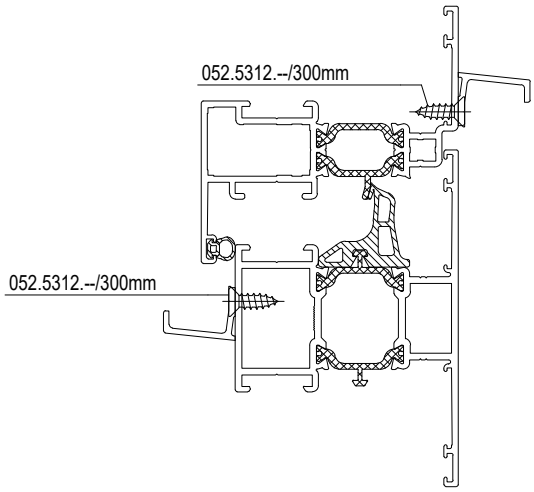
D0077725

LEKLIJST
REJET D'EAU
DRIP CAP
WETTERSCHENKEL

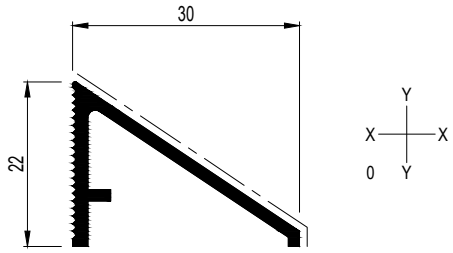
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
004.3846.XX	7.39	5.9	6.00	0.074	0.077	4.48	0.257	0.224	7.52
026.0119.XX	12.77	3.8	6.00	0.314	0.274	10.28	0.870	0.424	9.50
030.0019.XX	8.62	2.7	7.00	0.138	0.151	6.58	0.186	0.192	8.33
030.3119.XX	7.27	2.3	6.00	0.071	0.096	7.38	0.187	0.175	8.84

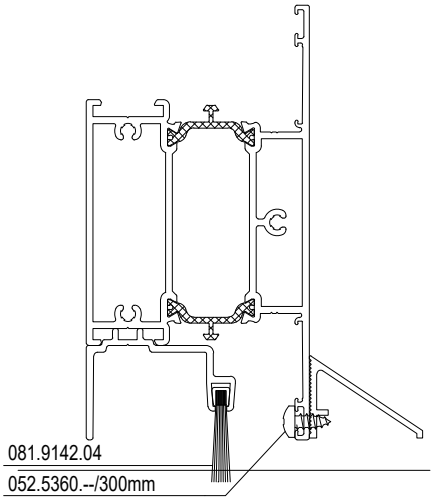
004.3846.XX



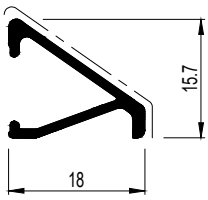


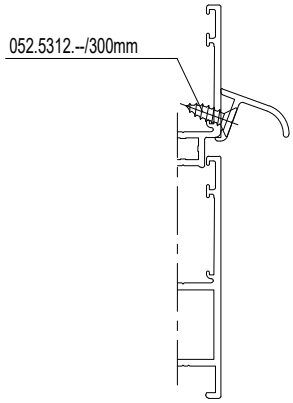
026.0119.XX

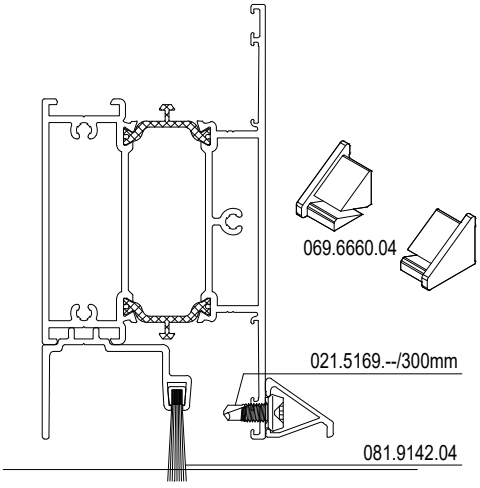




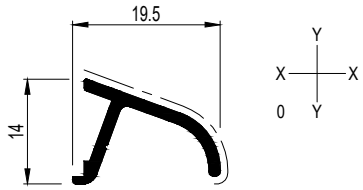
030.0019.XX







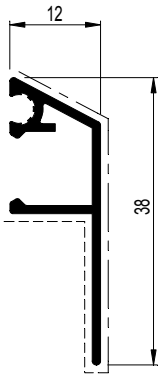
030.3119.XX

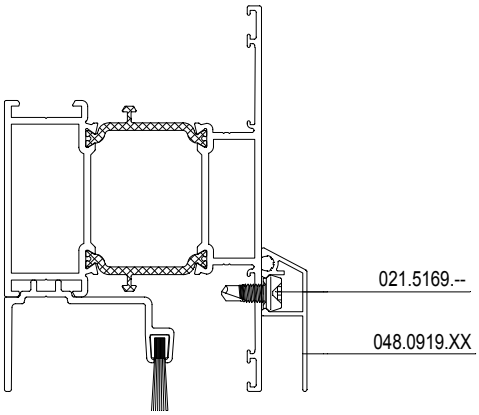


D0044750

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y X 0
048.0919.XX	11.00	6.5	7.00/3.00/5.00	0.131	0.170	4.30	0.799	0.344	23.23	

048.0919.XX





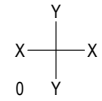
C

D0078107

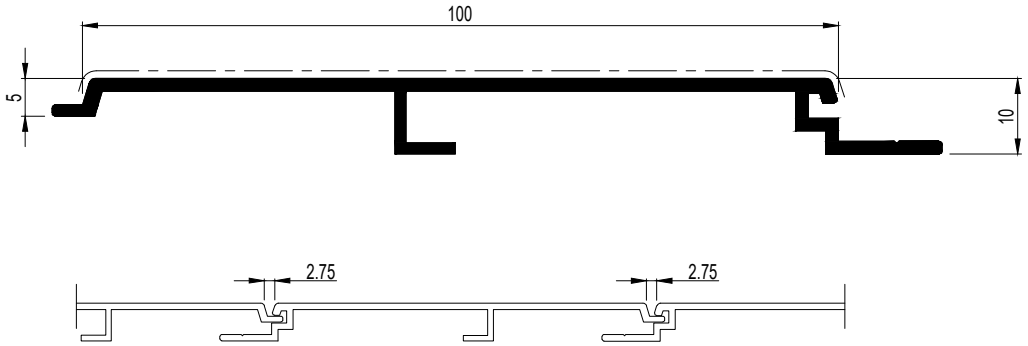
CS 68

BEKLEDINGSPROFIEL
PLANCHETTE
COVER PROFILE
PANEEL

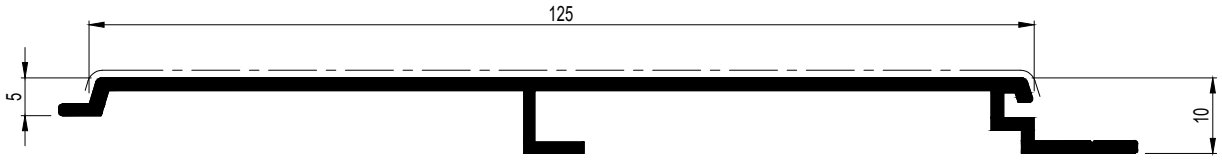
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
025.0056.XX	7.12	3.6	6.00	0.064	0.089	7.19	0.092	0.153	6.00
025.0058.XX	9.80	4.8	6.00	0.207	0.222	9.36	0.190	0.272	7.00
030.1158.XX	29.81	10.5	6.50	0.251	0.349	7.21	28.527	4.686	60.87
030.1159.XX	34.81	13.0	6.50	0.266	0.355	7.49	49.710	6.703	74.16
030.1160.XX	39.81	15.5	6.50	0.278	0.360	7.70	79.505	9.155	86.84
035.0104.00	2.23	-	6.00	0.001	0.011	1.48	0.013	0.030	4.29



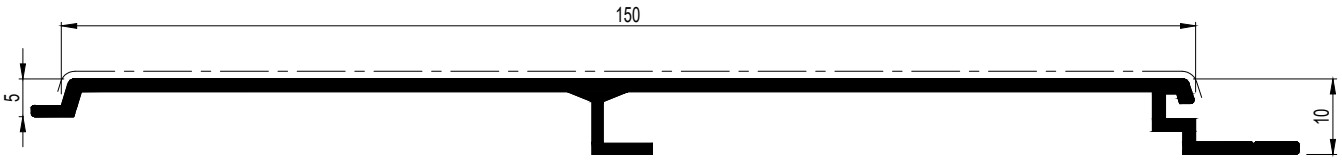
030.1158.XX



030.1159.XX



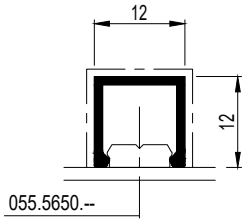
030.1160.XX



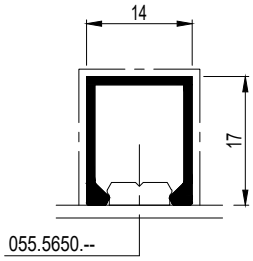
035.0104.00

068.6350.00 --> L=20MM

025.0056.XX



025.0058.XX

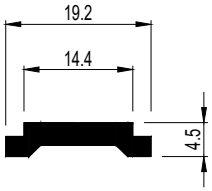


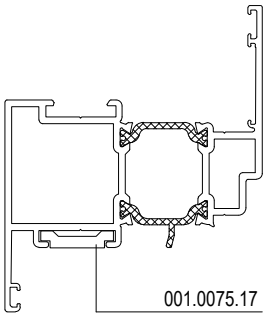
D0044751

C

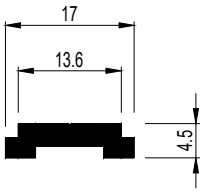
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
001.0075.17	4.90	1.8	6.00	-	-	-	-	-	-
004.3140.17	4.60	-	6.00	-	-	-	-	-	-

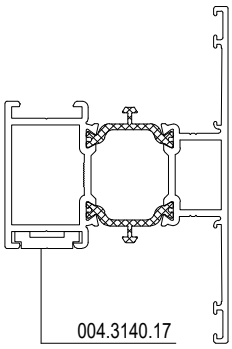
001.0075.17





004.3140.17





C

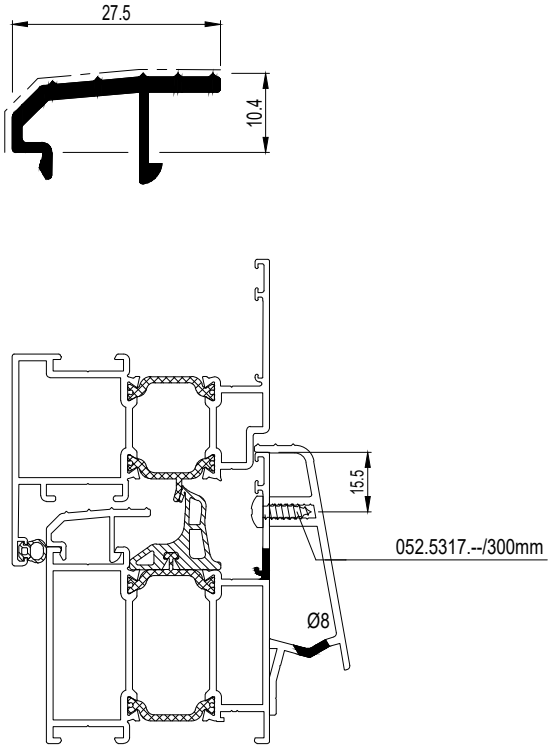
D0044752

CS 68

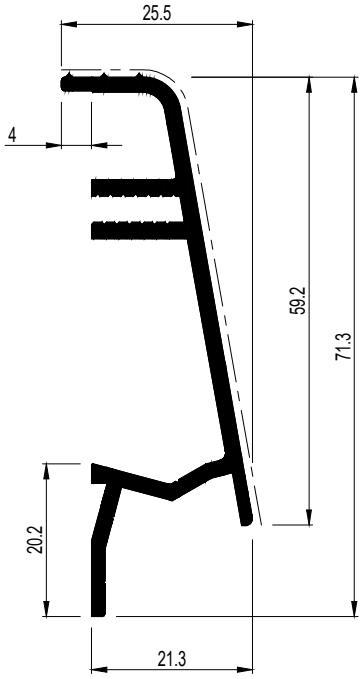
VERSTEVIGINGSPROFIEL RAAMDEUR (THERMO FRONT)
PROFILE DE RENFORCEMENT FENETRE-PORTE (THERMO FRONT)
REINFORCEMENT PROFILE WINDOW-DOOR (THERMO FRONT)
VERSTAERKUNGSPROFIL FENSTERTUER (THERMO FRONT))

	A dm^2/m	P dm^2/m	Lm	Ix cm^4	Wx cm^3	ax mm	Iy cm^4	Wy cm^3	ay mm
030.3876.XX	10.81	2.2	7.00	0.559	0.372	12.48	0.147	0.152	9.04
030.3877.XX	27.19	7.2	7.00	11.722	2.981	39.32	1.086	0.799	13.59

030.3876.XX



030.3877.XX



C

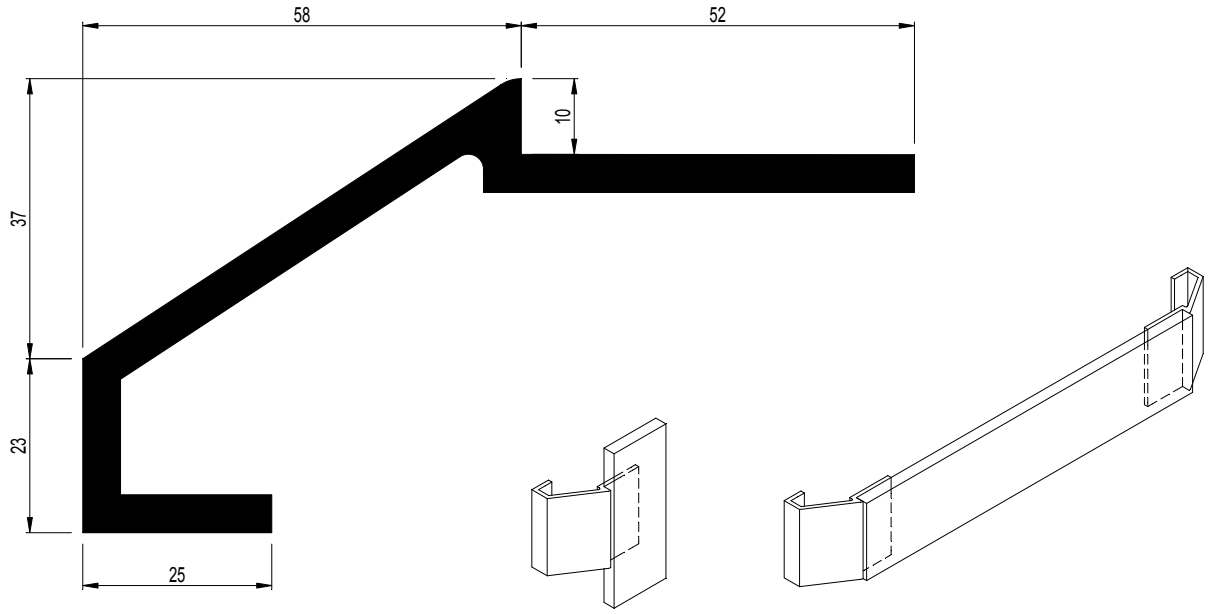
D0044753

CS 68

HANDGREEP
MAIN COURANTE
HANDRAIL
HANDLAUF

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y Y X 0
035.0082.00	34.39	15.4	6.00	-	-	-	-	-	-	

035.0082.00



C

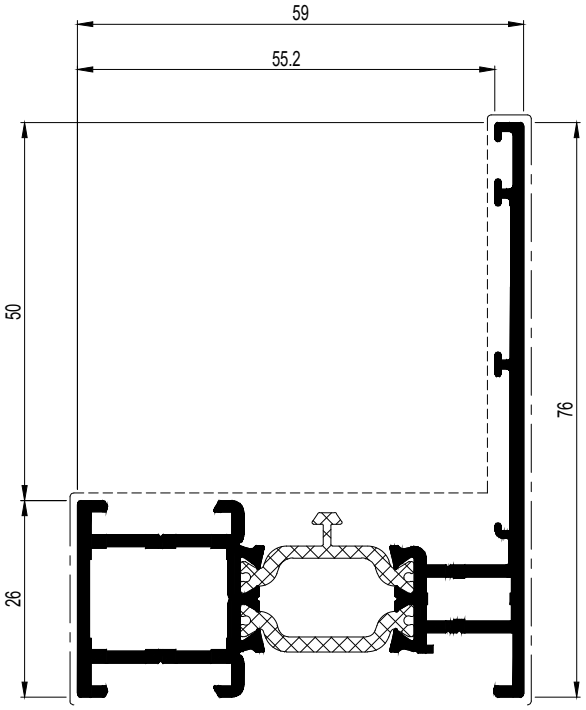
D0044755

CS 68-HV

BUITENKADER GEVEL CS 68-HV
DORMANT MUR-RIDEAU CS 68-HV
OUTER FRAME CURTAIN WALL CS 68-HV
BLENDRAHMEN FASSADE CS 68-HV

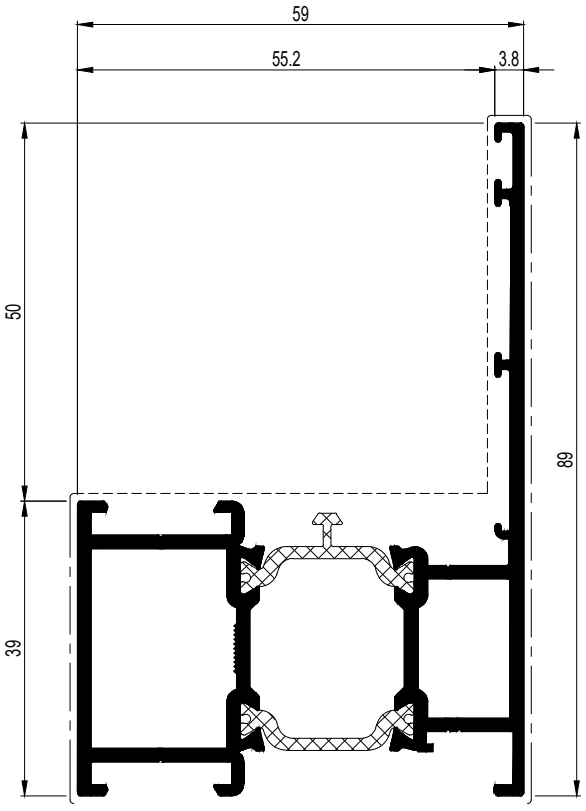
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.1536.XX	33.84	10.3	7.00	14.876	4.180	23.41	14.426	2.688	22.34
005.1583.XX	36.44	12.9	7.00	25.215	7.304	24.48	23.497	3.851	27.98

005.1536.XX



005.1536.XX	
068.7850.00 068.7851.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8840.00	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0375.00
068.7850.00 068.7851.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0375.00
068.7850.00 068.7851.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.F800.00 of-ou-or-oder 097.0375.00
068.8730.00+(*) or 068.8740.00+(*) (*) 050.5153.--	097.0433.00
068.8735.00 050.5153.--	097.0433.00
068.8730.00+(*) or 068.8740.00+(*) (*) 068.5920.--	097.0433.00
068.8735.00 068.5920.--	097.0433.00
068.8779.00 060.8715/16.00	097.0009.00
068.8905.00 060.8715/16.00	097.0008.00
069.6565.04	---
060.8723.-- or 060.8746/47.00 060.8715/16.00	---

005.1583.XX



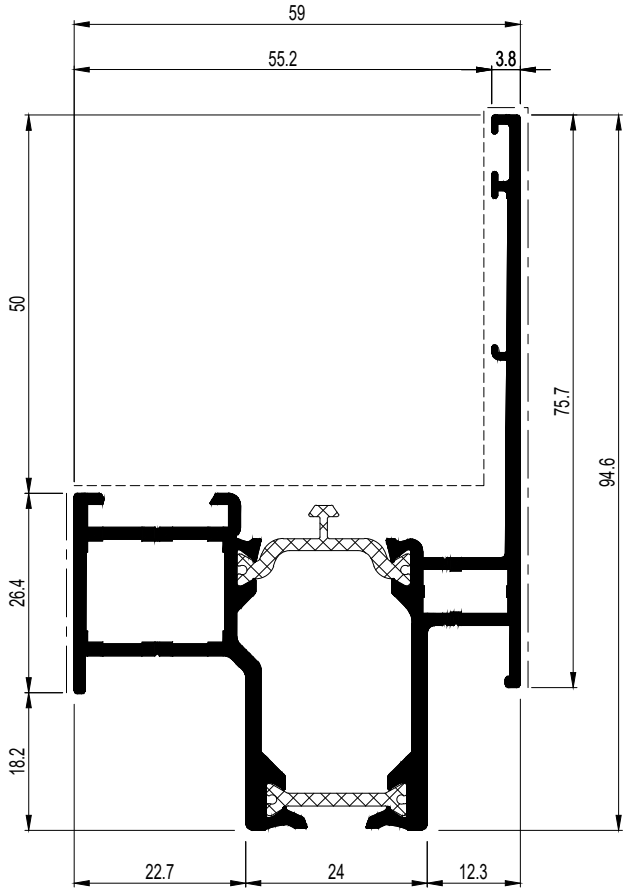
005.1583.XX	
068.7952.00 068.7853.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8841.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7952.00 068.7853.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7952.00 068.7853.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.8731.00+(*) or 068.8741.00+(*) (*) 050.5153.-- (2x)	097.0433.00
068.8736.00 050.5153.-- (2x)	097.0433.00
068.8731.00+(*) or 068.8741.00+(*) (*) 068.5920.-- (2x)	097.0433.00
068.8736.00 068.5920.-- (2x)	097.0433.00
068.8779.00 068.8906.04 (2x) 060.8715/16.00	097.0009.00
068.8905.00 068.8906.04 (2x) 060.8715/16.00	097.0008.00
069.6566.04	---
060.8723.-- or 060.8746/47.00 060.8715/16.00	---

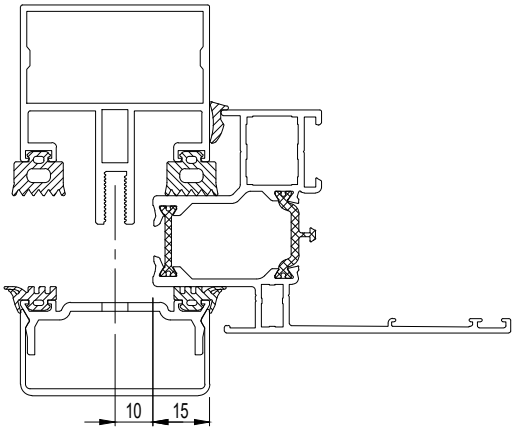
D0044756

C

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y
005.0538.XX	36.12	10.7	7.00	15.333	4.298	23.33	24.936	4.062	33.19	

005.0538.XX





	005.0538.XX	
	068.7850.00 068.7851.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8840.00	---
	068.7850.00 068.7851.00 050.5153.-- (2x) 068.8937.-- (2x)	---
	068.7850.00 068.7851.00 068.5920.-- (2x) 068.8937.-- (2x)	---
	068.8730.00+(*) or 068.8740.00+(*) (*) 050.5153.--	097.0433.00
	068.8735.00 050.5153.--	097.0433.00
	068.8730.00+(*) or 068.8740.00+(*) (*) 068.5920.--	097.0433.00
	068.8735.00 068.5920.--	097.0433.00
	060.8723.-- 060.8746.00	---

C

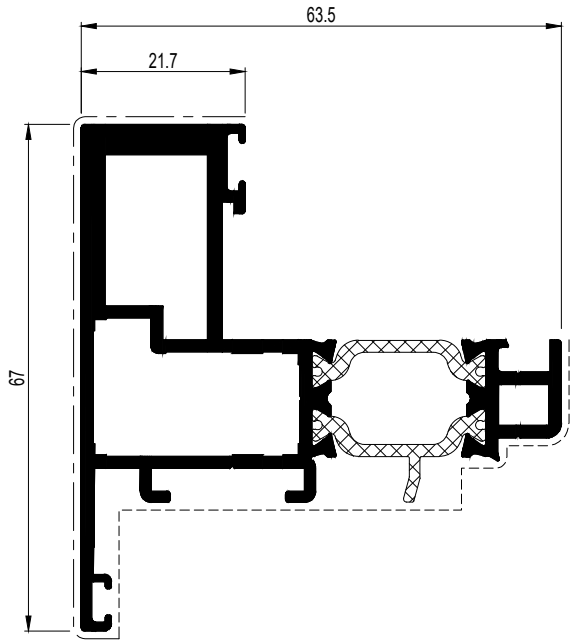
D0044757

CS 68-HV

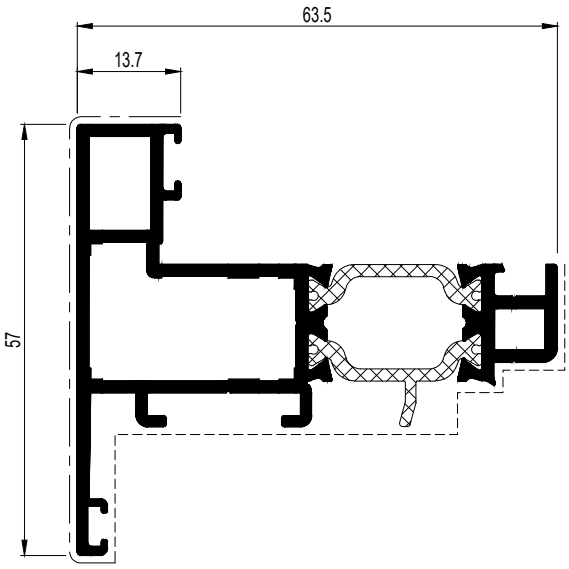
VLEUGEL CS 68-HV
OUVRANT CS 68-HV
VENT CS 68-HV
FLUEGEL CS 68-HV

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.2499.XX	29.57	9.3	7.00	14.952	3.408	43.87	15.534	3.971	39.12
005.2502.XX	27.23	7.5	7.00	13.335	3.252	41.01	6.272	1.978	31.71

005.2499.XX



005.2502.XX



005.2499.XX	
068.7958.00 068.7859.00	---
068.8844.00	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0375.00
068.7958.00 068.7859.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0375.00
068.7958.00 068.7859.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0375.00
068.8876.00	097.0008.00
069.6565.04	---

005.2502.XX	
068.7958.00 068.7859.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8844.00	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0375.00
068.7958.00 068.7859.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0375.00
068.7958.00 068.7859.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0375.00
068.8876.00	097.0008.00
069.6565.04	---

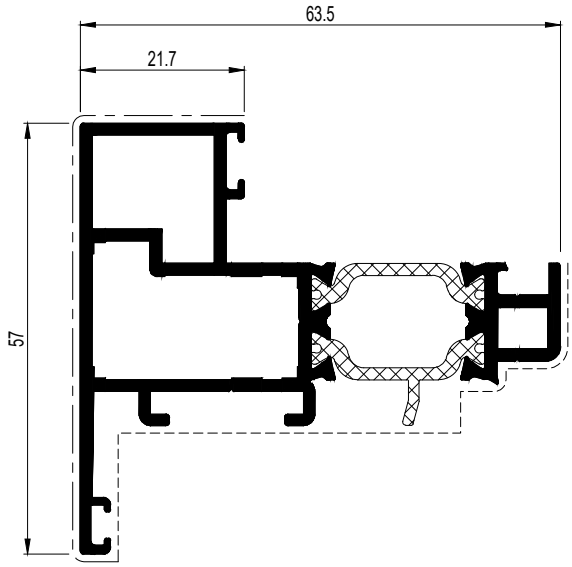
D0044758

CS 68-HV

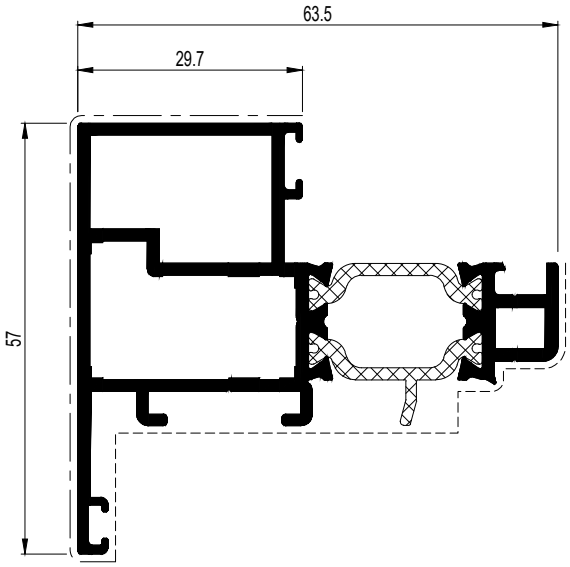
VLEUGEL CS 68-HV
OUVRANT CS 68-HV
VENT CS 68-HV
FLUEGEL CS 68-HV

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.2503.XX	27.14	8.3	7.00	13.144	3.226	40.75	7.058	2.165	32.60
005.2504.XX	27.14	9.1	7.00	13.145	3.279	40.09	7.750	2.327	33.30

005.2503.XX



005.2504.XX



005.2503.XX	
068.7958.00 068.7859.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8844.00	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0375.00
068.7958.00 068.7859.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0375.00
068.7958.00 068.7859.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0375.00
068.8876.00	097.0008.00
069.6565.04	---

005.2504.XX	
068.7958.00 068.7859.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8844.00	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0375.00
068.7958.00 068.7859.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0375.00
068.7958.00 068.7859.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0375.00
068.8876.00	097.0008.00
069.6565.04	---

C

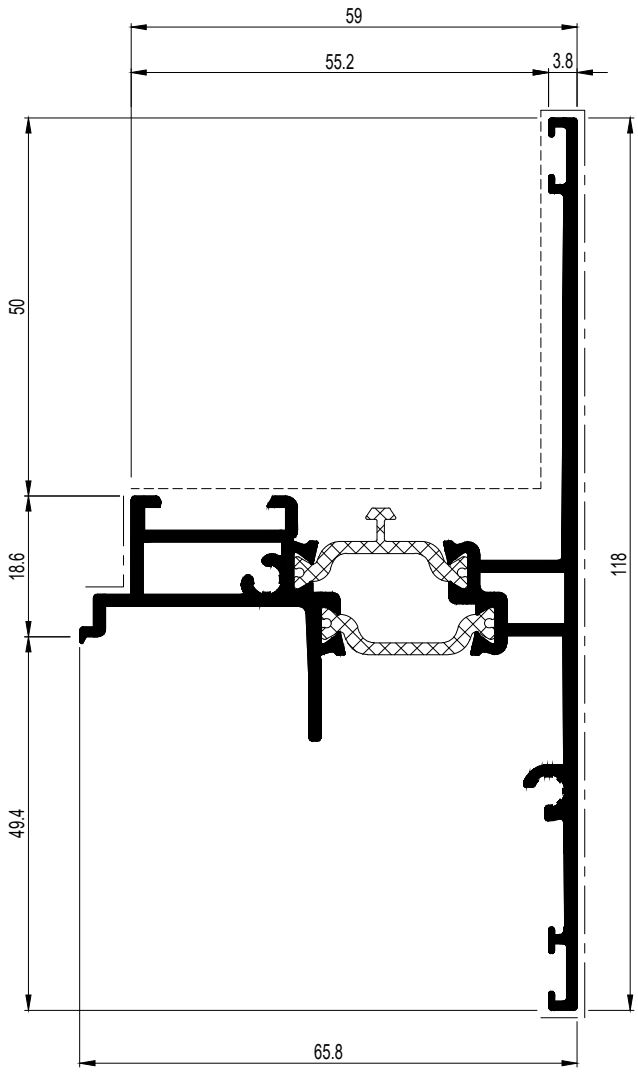
D0078397

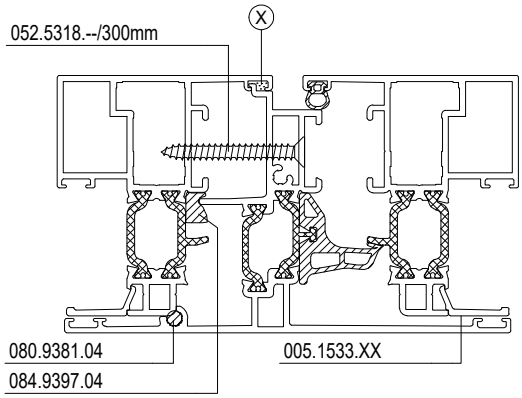
CS 68-HV

STOLPPROFIEL CS 68-HV
BATTEE CENTRALE FENETRE DOUBLE OUVRANTE CS 68-HV
DOUBLE CASEMENT PROFILE CS 68-HV
STULPPROFIL CS 68-HV

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y Y X 0
005.0515.XX	44.48	14.4	7.00	17.626	3.812	19.37	29.388	4.782	56.55	

005.0515.XX





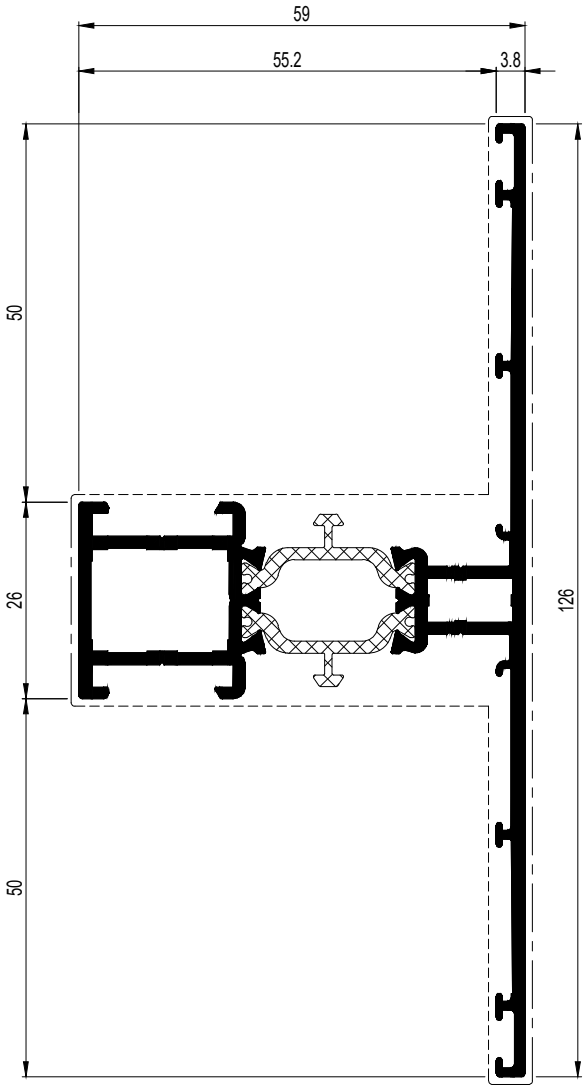
EINDSTUK BOUCHON PIECE FINALE END PART ENDKAPPE	069.6659.04

C

D0044759

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y
005.1505.XX	45.69	16.7	7.00	17.852	4.461	18.98	34.294	5.443	63.00	

005.1505.XX



	005.1505.XX	
	068.7850.00 068.7851.00	---
	068.8840.00	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0375.00
	068.7850.00 068.7851.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P000.00 097.O900.00 of-ou-or-oder 097.0375.00
	068.7850.00 068.7851.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P000.00 097.O900.00 of-ou-or-oder 097.0375.00
	068.8730.00+(*) or 068.8740.00+(*) (*) 050.5153.--	097.0433.00
	068.8735.00 050.5153.--	097.0433.00
	068.8730.00+(*) or 068.8740.00+(*) (*) 068.5920.00	097.0433.00
	068.8735.00 068.5920.00	097.0433.00
	068.8779.00 060.8715/16.00	097.0009.00
	068.8905.00 060.8715/16.00	097.0008.00
	069.6565.04	---
	060.8723.-- or 060.8746/47.00 060.8715/16.00	---

C

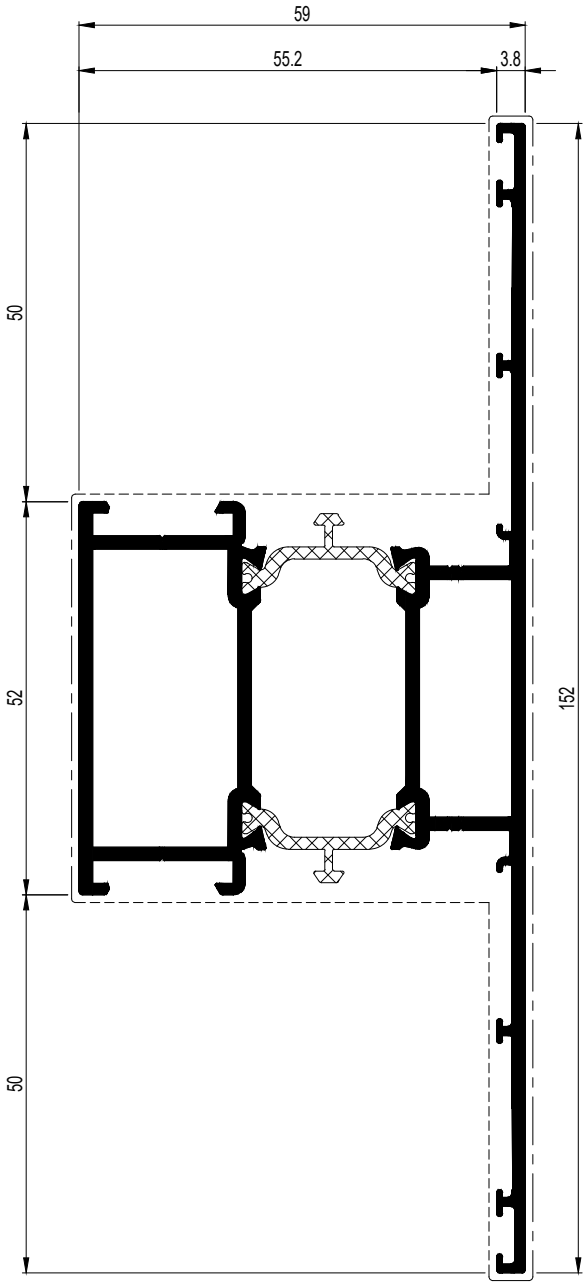
D0044760

CS 68-HV

T-PROFIEL
TRAVERSE
TRANSOM-MULLION
SPROSSE

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	
005.1506.XX	50.91	20.5	7.00	25.939	6.938	21.62	68.580	9.023	76.01	X Y Y X 0

005.1506.XX



005.1506.XX	
068.7854.00 068.7855.00	---
068.8842.00	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7854.00 068.7855.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.7854.00 (2x) 068.7855.00 068.5920.--(2x) 068.8937.-- (2x)	097.W900.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0375.00
068.8732.00+(*) or 068.8742.00+(*) (*) 050.5153.-- (2x)	097.0433.00
068.8737.00 050.5153.-- (2x)	097.0433.00
068.8732.00+(*) or 068.8742.00+(*) (*) 068.5920.-- (2x)	097.0433.00
068.8737.00 068.5920.-- (2x)	097.0433.00
068.8779.00 068.8906.04 (2x) 060.8715/16.00	097.0009.00
068.8905.00 068.8906.04 (4x) 060.8715/16.00	097.0008.00
069.6567.04	---
060.8723.-- or 060.8746/47.00 060.8715/16.00	---

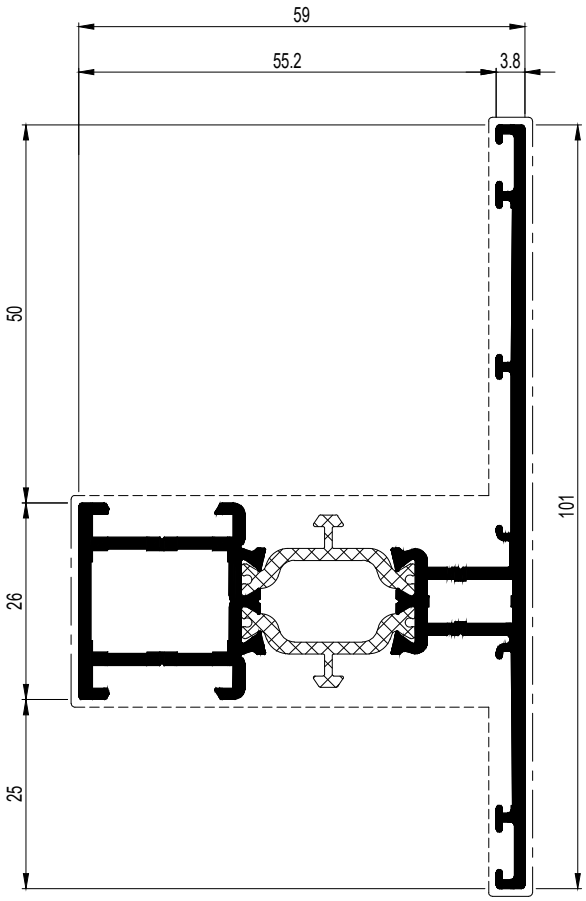
D0078398

CS 68-HV

T-PROFIEL SAMENGESTELD RAAM
TRAVERSE FENETRE COMPOSEE
TRANSOM-MULLION COMPOSITE WINDOW
SPROSSE FENSTER MIT FESTEM PFOSTEN

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y
005.1513.XX	39.96	12.8	7.00	16.534	4.345	20.95	20.080	3.494	43.53	

005.1513.XX



005.1513.XX	
068.7850.00 068.7851.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8840.00	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0375.00
068.7850.00 068.7851.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0375.00
068.7850.00 068.7851.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.O900.00 097.P000.00 of-ou-or-oder 097.0375.00
068.8730.00+(*) or 068.8740.00+(*) (*) 050.5153.--	097.0433.00
068.8735.00 050.5153.--	097.0433.00
068.8730.00+(*) or 068.8740.00+(*) (*) 068.5920.00	097.0433.00
068.8735.00 068.5920.00	097.0433.00
068.8779.00 060.8715/16.00	097.0009.00
068.8905.00 060.8715/16.00	097.0008.00
069.6565.04	---
060.8723.-- or 060.8746/47.00 060.8715/16.00	---

C

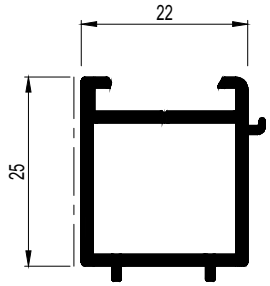
D0044761

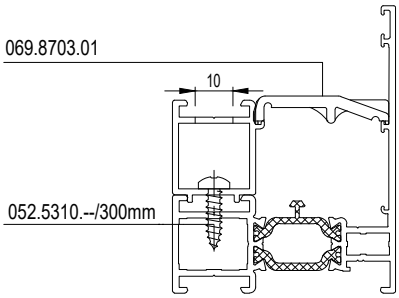
CS 68-HV

BEGLAZINGSPROFIEL CS 68-HV
PROFILE DE VITRAGE CS 68-HV
GLAZING PROFILE CS 68-HV
VERGLASUNGSPROFIL CS 68-HV

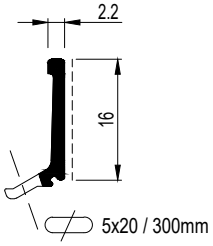
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0535.XX	12.32	2.6	7.00	1.165	0.845	13.79	1.122	0.854	11.17
005.1533.XX	4.98	1.7	7.00	0.115	0.113	8.28	0.013	0.021	6.11

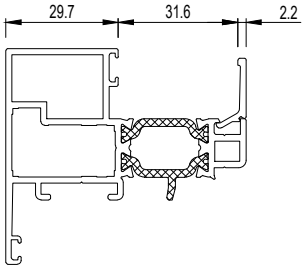
005.0535.XX

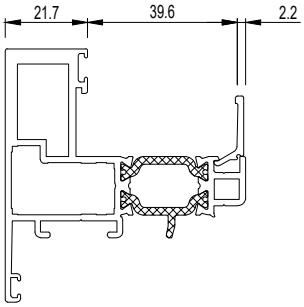


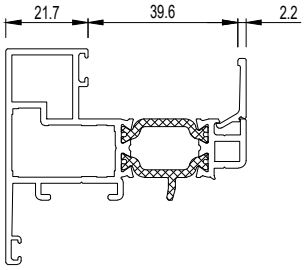


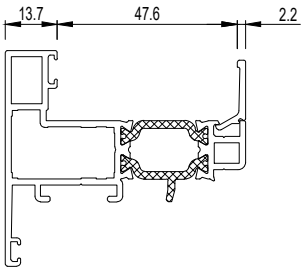
005.1533.XX











C

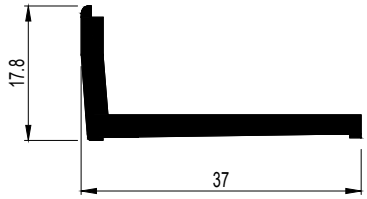
D0044762

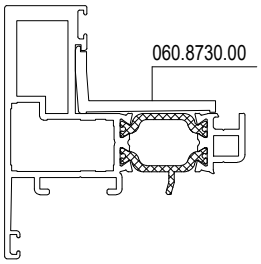
CS 68-HV

GLASSTEUN
SUPPORT CALE DE VITRAGE
GLASS SUPPORT
GLASAUFLAGEPROFIL

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y Y X 0
005.0007.00	-	-	7.00	1.954	0.839	23.29	0.259	0.191	4.25	

005.0007.00





C

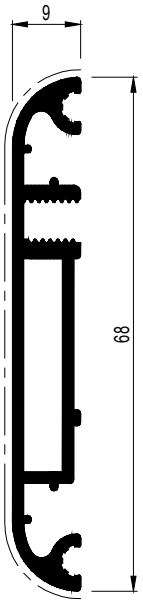
D0078010

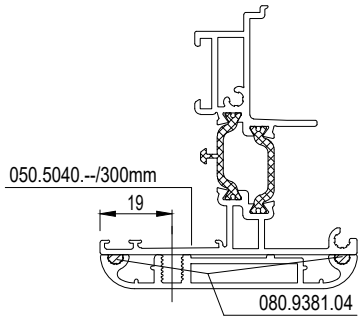
CS 68-So

STOLPPROFIEL CS 68-So
BATTEE CENTRALE FENETRE DOUBLE OUVRANTE CS 68-So
DOUBLE CASEMENT PROFILE CS 68-So
STULPPROFIL CS 68-So

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y Y X 0
001.0255.XX	22.05	7.9	7.00	0.204	0.409	4.03	9.209	2.676	33.56	

001.0255.XX





EINDSTUK BOUCHON PIECE FINALE END PART ENDKAPPE	069.6891.04 + 2 x 069.6649.XX

FREES FRAISE MILLING HEAD FRAESE	095.B102.00

C

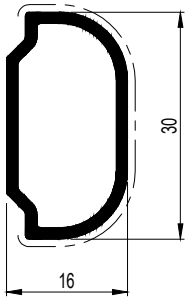
D0046345

CS 68-So

T-PROFIEL CS 68-So
TRAVERSE CS 68-So
TRANSOM-MULLION CS 68-So
SPROSSE CS 68-So

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	
030.1052.XX	8.08	5.0	7.00	0.399	0.481	8.28	1.090	0.726	15.00	X Y 0

030.1052.XX



KLEMSTUK KLEINHOUTEN
CLIP PETIT BOIS
CLIP GEORGIAN BARS 069.8419.04
BEVESTIGUNGSKLOTZ ZIERSPROSSE

FREES
FRAISE
MILLING HEAD 095.B102.00
FRAESE

C

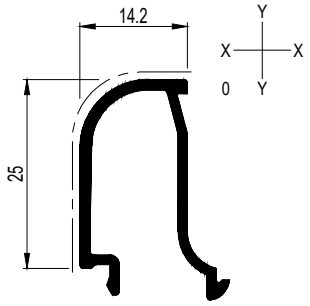
D0044766

CS 68-So

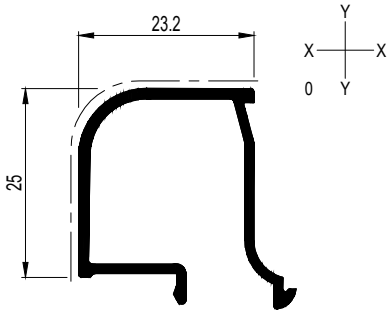
GLASLAT CS 68-So
PARCLOSE CS 68-So
GLAZING BEAD CS 68-So
GLASLEISTE CS 68-So

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
001.0248.XX	18.26	4.5	7.00	1.173	0.741	15.83	1.084	0.662	12.42
001.0260.XX	14.66	3.6	7.00	0.843	0.544	15.48	0.378	0.319	7.94
005.0276.XX	16.30	4.3	7.00	1.002	0.585	17.12	0.817	0.673	11.05
005.0277.XX	19.90	5.2	7.00	1.328	0.774	17.16	1.844	1.097	15.39

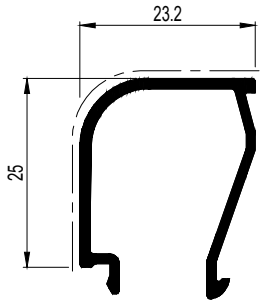
001.0260.XX



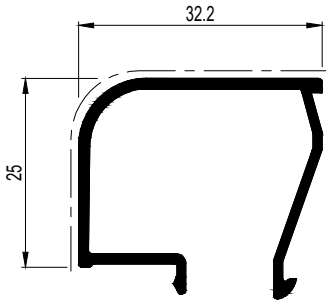
001.0248.XX



005.0276.XX



005.0277.XX



Beglazingstabel zie pagina 12.F....
Tableau de vitrage voir page 12.F....
Glazing table see page 12.F....
Verglasungstabelle Siehe Seite 12.F....

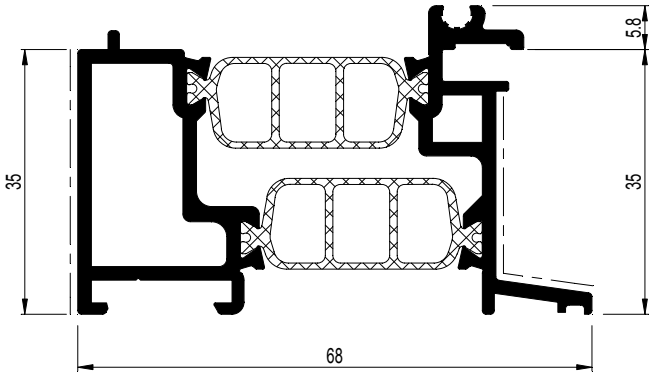
D0044767

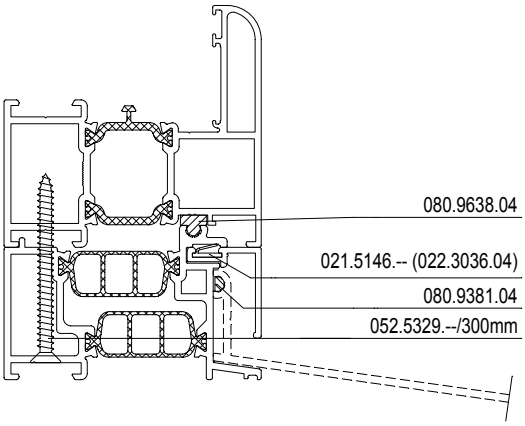
CS 68-So

ONDERDORPEL CS 68-So
SEUIL CS 68-So
SILL CS 68-So
BASISPROFIL CS 68-So

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	
008.3145.XX	23.47	7.6	7.00	14.964	3.930	38.07	5.956	2.786	19.42	X Y Y X 0

008.3145.XX





C

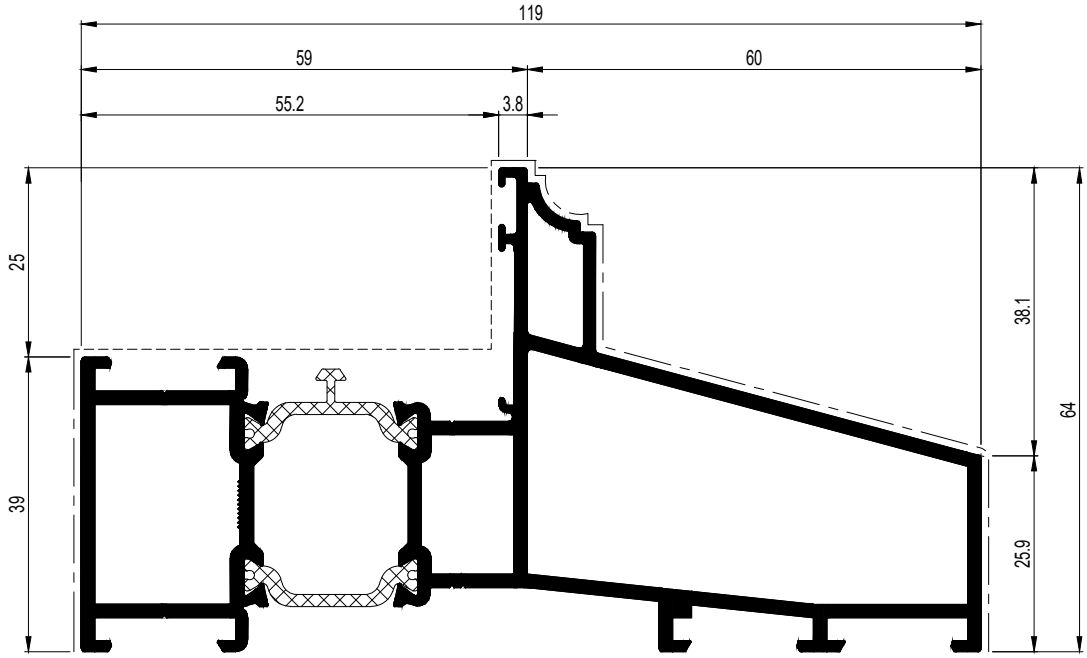
D0044768

CS 68-Re

BUITENKADER CS 68-Re
DORMANT CS 68-Re
OUTER FRAME CS 68-Re
BLENDRAHMEN CS 68-Re

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y Y X 0
005.0258.XX	43.86	15.3	7.00	75.023	11.958	62.74	19.887	4.803	22.59	

005.0258.XX



005.0258.XX	
068.7952.00 068.7853.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8841.00	097.0375.00
068.7952.00 068.7853.00 050.5153.-- (2x) 068.8937.-- (2x)	097.0375.00
068.7952.00 068.7853.00 068.5920.-- (2x) 068.8937.-- (2x)	097.0375.00
068.8731.00+(*) or 068.8741.00+(*) (*) 050.5153.-- (2x)	097.0374.00
068.8736.00 050.5153.-- (2x)	097.0374.00
068.8731.00+(*) or 068.8741.00+(*) (*) 068.5920.-- (2x)	097.0374.00
068.8736.00 068.5920.-- (2x)	097.0374.00
068.8779.00 068.8906.04 060.8715/16.00	097.0009.00
068.8905.00 068.8906.04 (2x) 060.8715/16.00	097.0008.00
069.6566.04	---
060.8723.-- or 060.8746.00 060.8715/16.00	---

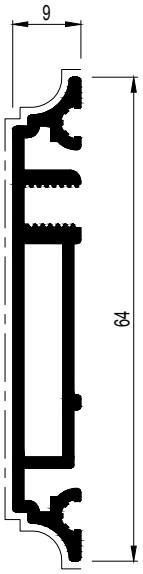
C

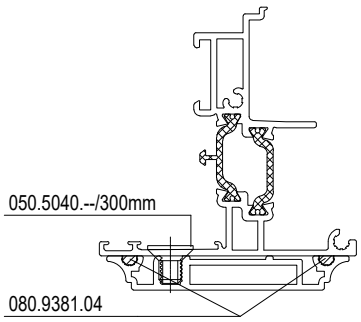
D0044836

STOLPPROFIEL CS 68-Re
BATTEE CENTRALE FENETRE DOUBLE OUVRANTE CS 68-Re
DOUBLE CASEMENT PROFILE CS 68-Re
STULPPROFIL CS 68-Re

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y
001.0215.XX	21.25	7.7	7.00	0.202	0.427	4.73	7.098	2.188	32.43	

001.0215.XX





EINDSTUK BOUCHON PIECE FINALE END PART ENDKAPPE	069.6702.04 + 2 x 069.6648.XX

C

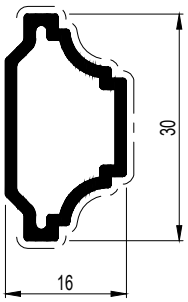
D0044772

CS 68-Re

T-PROFIEL CS 68-Re
TRAVERSE CS 68-Re
TRANSOM-MULLION CS 68-Re
SPROSSE CS 68-Re

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	
030.1051.XX	8.26	5.2	7.00	0.343	0.384	8.94	0.945	0.630	15.00	X Y Y X 0

030.1051.XX



KLEMSTUK KLEINHOUTEN
CLIP PETIT BOIS
CLIP GEORGIAN BARS
BEVESTIGUNGSKLOTZ ZIERSPROSSE
069.8419.04

FREES
FRAISE
MILLING HEAD
FRAESE
095.B101.00

C

D0044773

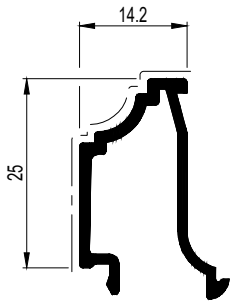
CS 68-Re

GLASLAT CS 68-Re
PARCLOSE CS 68-Re
GLAZING BEAD CS 68-Re
GLASLEISTE CS 68-Re

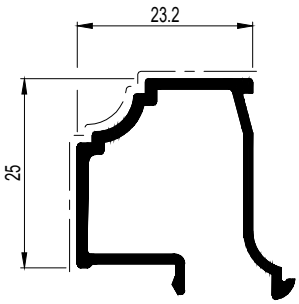
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
001.0200.XX	14.74	3.7	7.00	0.356	0.310	11.49	0.778	0.512	15.20
001.0201.XX	18.34	4.6	7.00	1.105	0.710	15.56	1.034	0.640	12.64
005.0226.XX	16.37	4.4	7.00	0.950	0.563	16.87	0.775	0.652	11.31
005.0227.XX	19.97	5.3	7.00	1.276	0.753	16.95	1.782	1.069	15.53
008.0226.XX	19.62	5.5	7.00	1.288	0.690	18.68	1.112	0.606	18.36
008.0227.XX	23.22	6.4	7.00	2.584	1.114	23.20	1.438	0.791	18.18

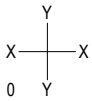
X
Y Y
X 0

001.0200.XX

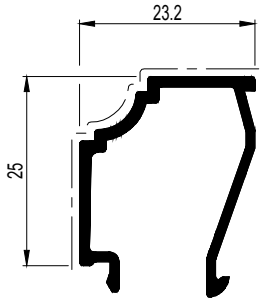


001.0201.XX

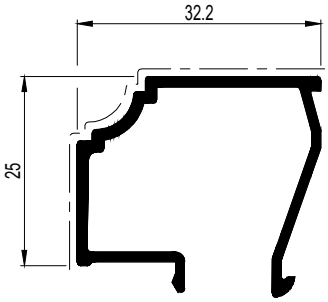




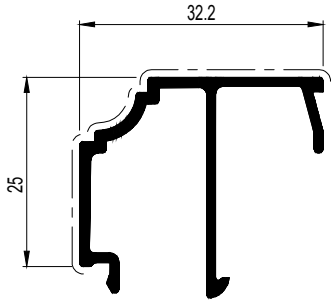
005.0226.XX



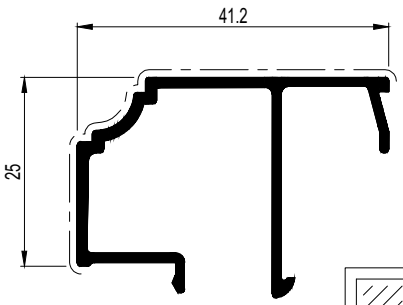
005.0227.XX



008.0226.XX



008.0227.XX



Beglazingstabel zie pagina 13.F....
Tableau de vitrage voir page 13.F....
Glazing table see page 13.F....
Verglasungstabelle Siehe Seite 13.F....

C

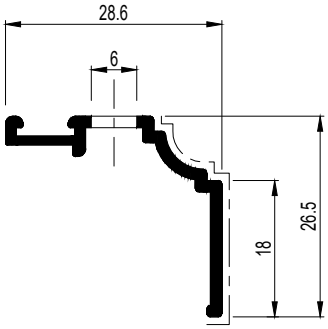
D0044774

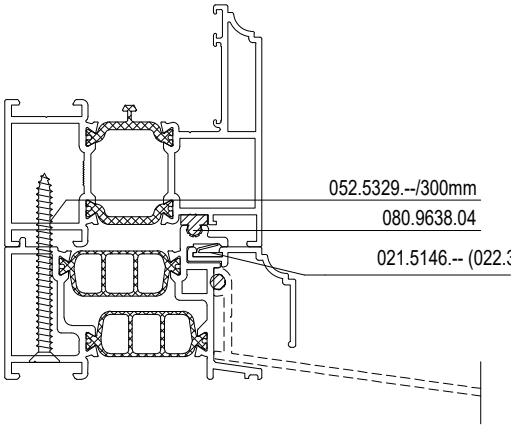
CS 68-Re

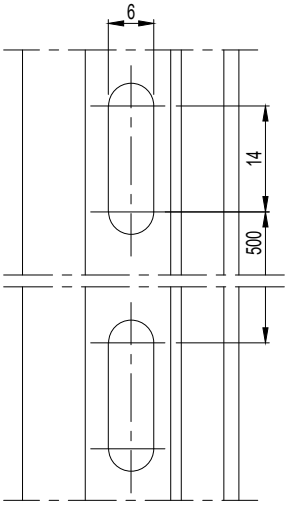
ONDERDORPEL CS 68-Re
SEUIL CS 68-Re
SILL CS 68-Re
BASISPROFIL CS 68-Re

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	
001.0219.XX	11.88	3.5	7.00	0.739	0.404	10.29	0.503	0.271	18.59	X Y Y X 0

001.0219.XX







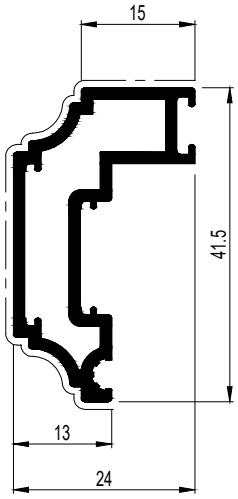
C

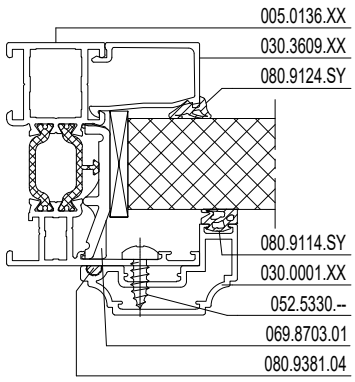
D0044775

SIERLIJST PANELEN CS 68-Re
PROFILE DECORATIF PANNEAUX CS 68-Re
ORNAMENTAL FRAME PANELS CS 68-Re
ZIERLEISTE PANEELE CS 68-Re

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	Y X X 0 Y
030.0001.XX	15.01	7.2	7.00	3.169	1.359	23.32	0.843	0.580	9.46	

030.0001.XX





C

030.0001.XX	
060.8723.-- or 060.8746.00 060.8724.00	---

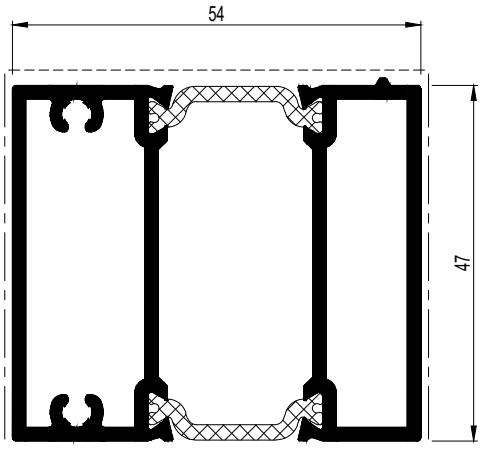
D0046425

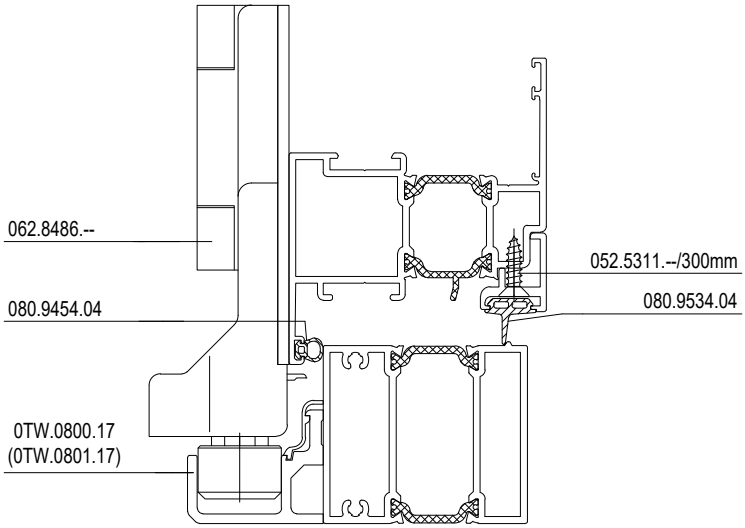
CS 68-MP

BODEMPROFIEL MULTI PATIO
PROFILE DE SEUIL MULTI PATIO
FLOOR PROFILE MULTI PATIO
SCHWELLE MULTI PATIO

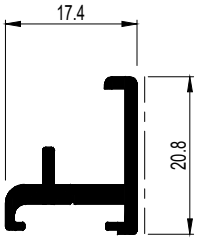
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0173.XX	17.05	11.9	7.00	14.001	5.090	27.51	13.574	5.554	23.57
005.0174.XX	10.25	2.2	7.00	0.305	0.278	6.43	0.265	0.201	7.66

005.0173.XX





005.0174.XX



005.0173.XX	
052.5315.-- (2x)	---

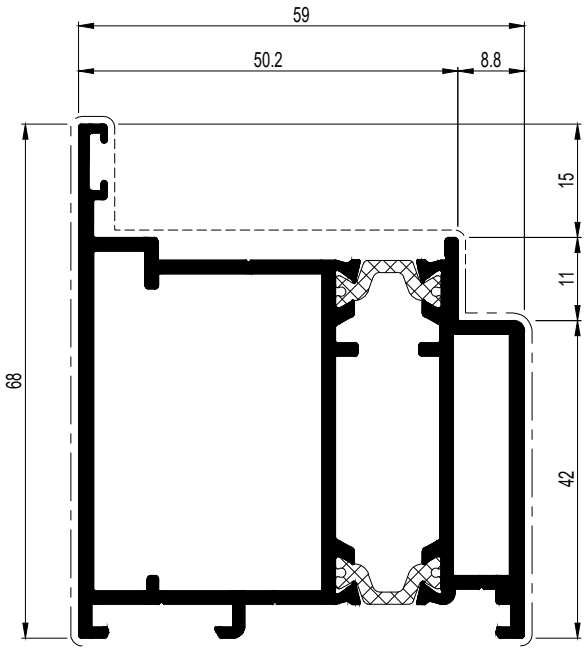
D0044776

BUITENKADER DEUR
DORMANT PORTE
OUTER FRAME DOOR
BLENDRAHMEN TUER

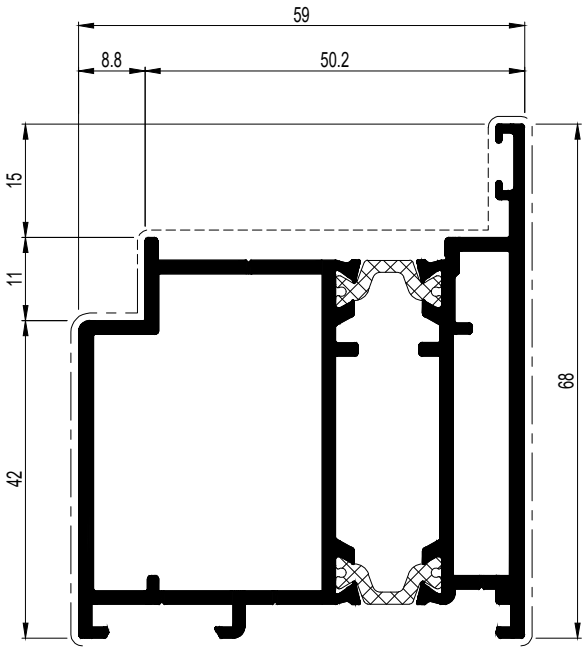
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.1869.XX	28.93	14.3	7.00/6.00	20.459	6.875	29.24	15.231	3.804	27.96
005.1898.XX	28.92	13.3	7.00/6.00	19.704	5.733	24.63	20.534	5.170	28.28

X
Y Y
X 0

005.1869.XX



005.1898.XX



005.1869.XX		
	068.7794.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8805.00	097.P300.00 097.P500.00 of-ou-or-oder 097.0017.00

005.1898.XX		
	068.7794.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8805.00	097.P300.00 097.P500.00 of-ou-or-oder 097.0017.00

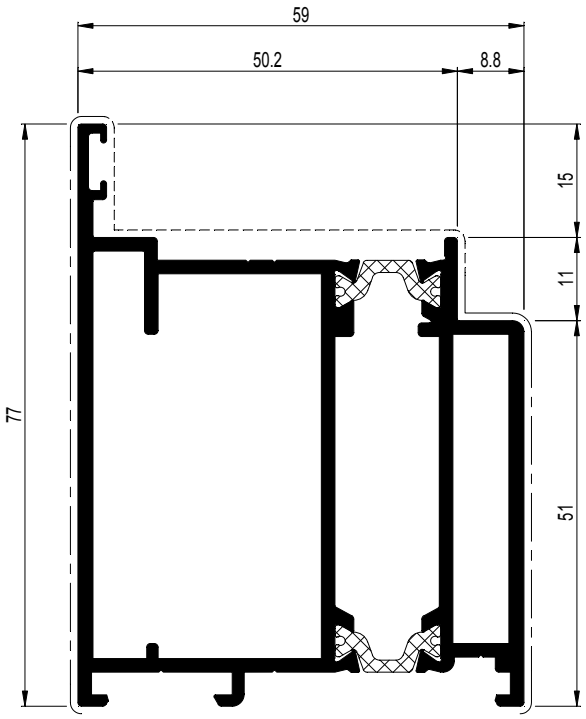
C

D0044777

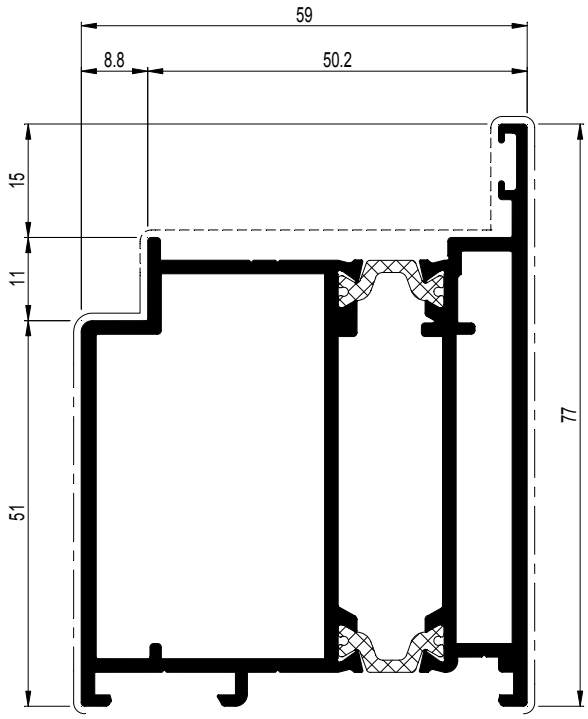
BUITENKADER DEUR
DORMANT PORTE
OUTER FRAME DOOR
BLENDRAHMEN TUER

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0569.XX	30.93	15.4	7.00	23.380	7.709	28.67	23.862	5.299	32.97
005.0598.XX	30.76	13.6	7.00	29.618	8.604	24.58	31.012	7.018	32.82

005.0569.XX



005.0598.XX



005.0569.XX	
068.7797.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8807.00	097.P500.00 097.T400.00 of-ou-or-oder 097.0017.00
068.8817.00	097.P300.00 097.P500.00 of-ou-or-oder 097.0017.00

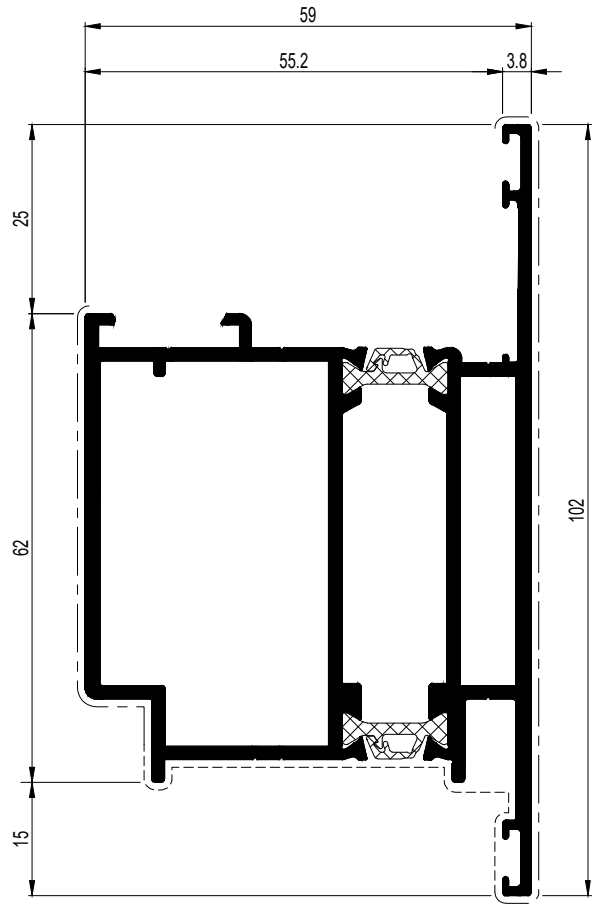
005.0598.XX	
068.7797.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8807.00	097.P500.00 097.T400.00 of-ou-or-oder 097.0017.00
068.8817.00	097.P300.00 097.P500.00 of-ou-or-oder 097.0017.00

D0091085

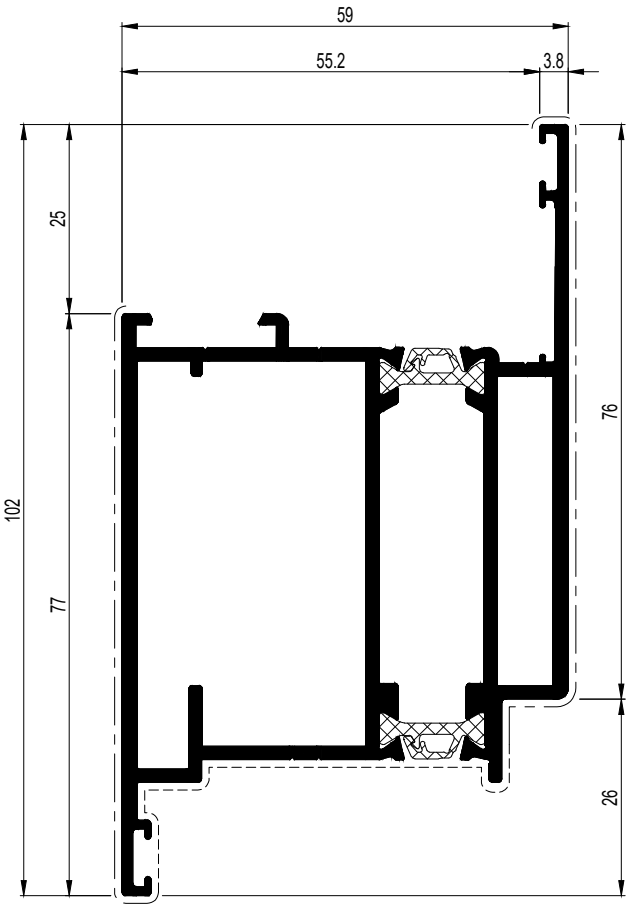
BUITENKADER DEUR
DORMANT PORTE
OUTER FRAME DOOR
BLENDRAHMEN TUER

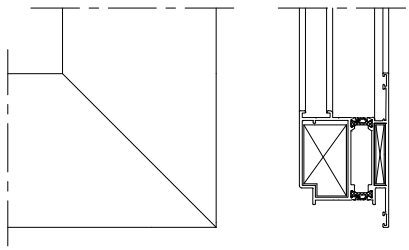
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.3014.XX	39.18	15.4	7.00/6.00	23.865	6.672	23.23	39.685	7.237	54.84
005.3026.XX	37.00	17.5	7.00/6.00	25.785	8.166	27.42	40.378	7.339	46.98

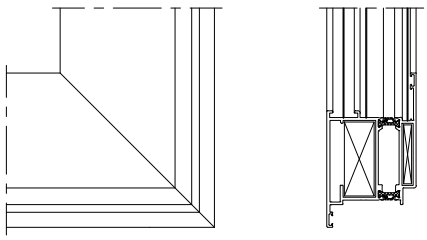
005.3014.XX



005.3026.XX







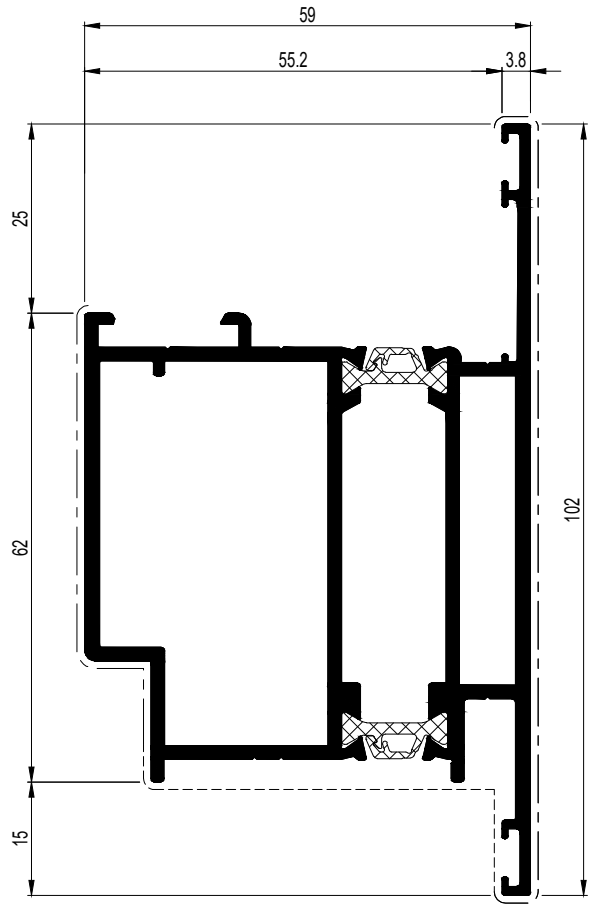
005.3014.XX	
068.7797.00 or 068.8807.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8807.00	097.P500.00 097.T400.00 of-ou-or-oder 097.0018.00
068.8817.00	097.P300.00 097.P500.00 of-ou-or-oder 097.0018.00
060.8723.-- or 060.8746.00	---

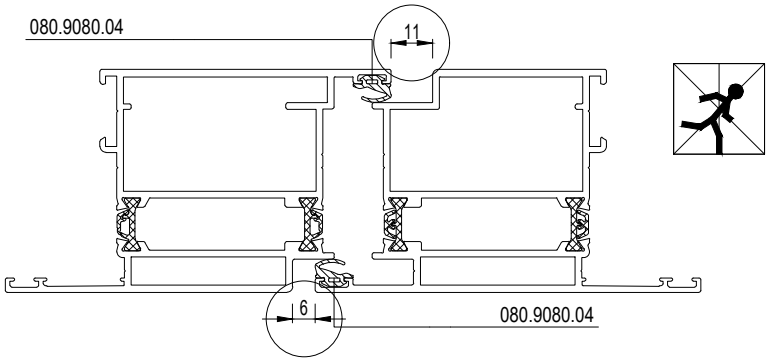
005.3026.XX	
068.7797.00 or 068.8807.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8807.00	097.P500.00 097.T400.00 of-ou-or-oder 097.0018.00
068.8817.00	097.P300.00 097.P500.00 of-ou-or-oder 097.0018.00
060.8723.-- or 060.8746.00	---

D0044781

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.1016.XX	39.18	18.7	7.00	23.416	6.518	23.08	39.383	7.199	47.29

005.1016.XX





005.1016.XX	
068.7797.00 or 068.8807.00	095.H800.00 of-ou-or-oder 095.B500.00
068.8817.00 or 068.8807.00	097.P300.00 097.P500.00 of-ou-or-oder 097.0018.00
060.8723.-- 060.8746.00	---

C

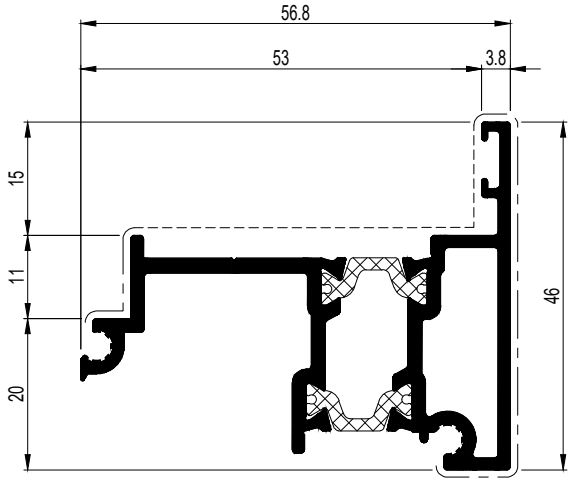
D0044783

CS 68

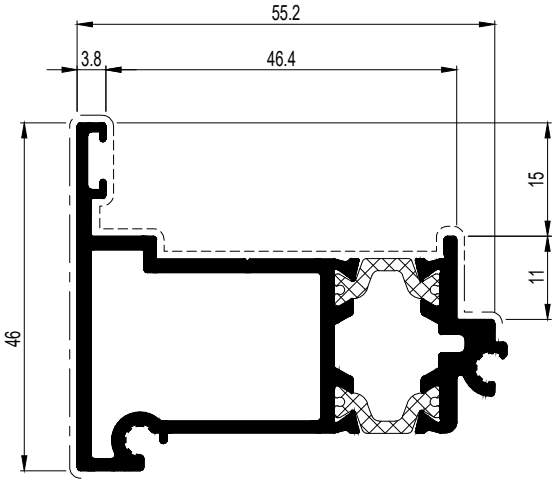
STOLPPROFIEL DEUR
BATTEE CENTRALE DOUBLE OUVRANT PORTE
DOUBLE CASEMENT PROFILE DOOR
STULPPROFIL TUER

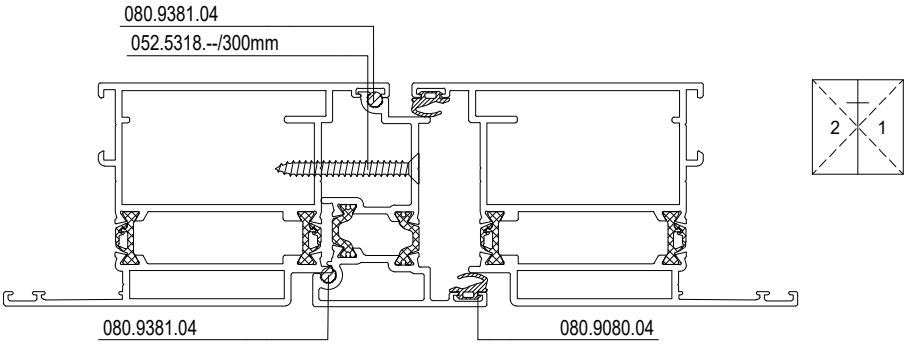
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.1815.XX	22.89	4.7	7.00	10.875	3.434	31.67	4.490	1.605	18.02
005.2015.XX	26.14	7.7	7.00	7.917	2.147	19.92	3.928	1.479	19.43

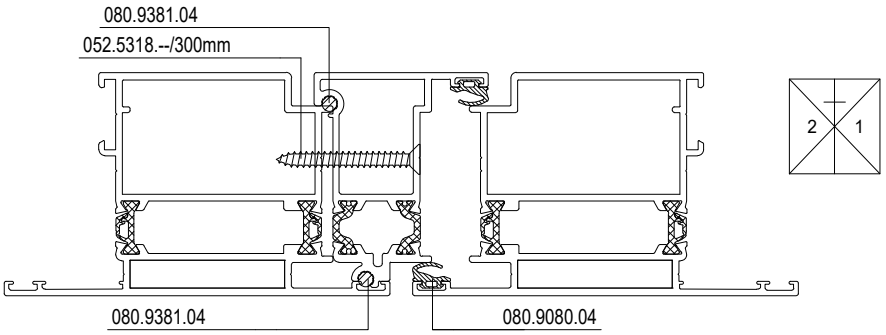
005.2015.XX



005.1815.XX



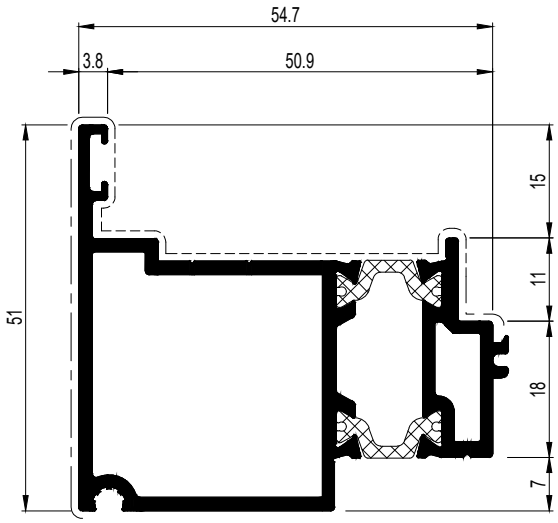


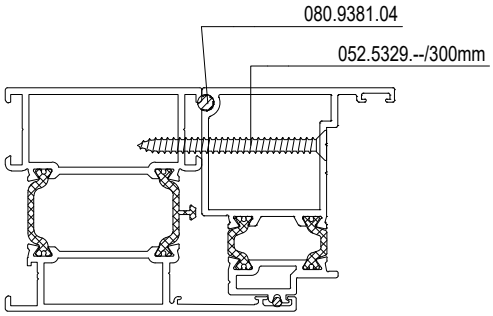


D0044782

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y 0
005.2028.XX	23,34	7,1	7,00/6,00	9,379	3,057	30,69	7,181	2,324	20,11	

005.2028.XX





C

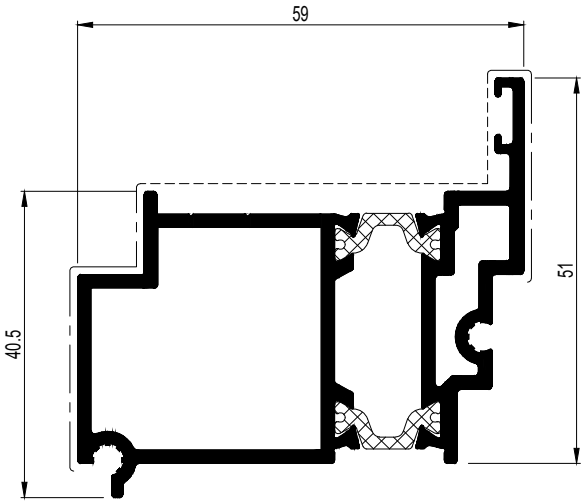
D0044780

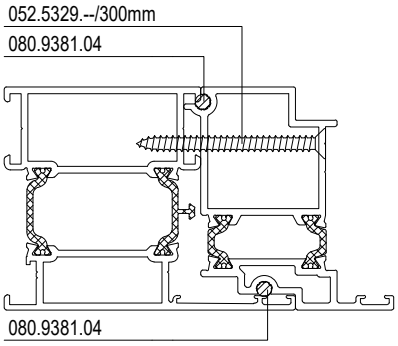
CS 68

AANSLAGPROFIEL DEUR
PROFILE DE BUTEE PORTE
CONNECTION PROFILE DOOR
ANSCHLAGPROFIL TUER

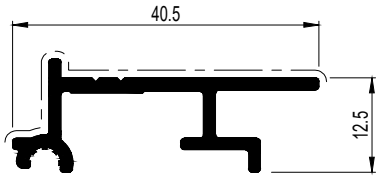
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.2027.XX	25.02	7.5	7.00	13.283	4.044	26.15	8.280	2.613	23.81
005.2029.XX	15.47	5.7	7.00	1.679	0.768	21.87	0.207	0.249	8.31

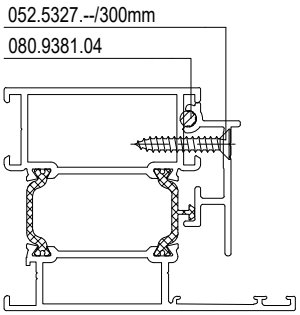
005.2027.XX





005.2029.XX





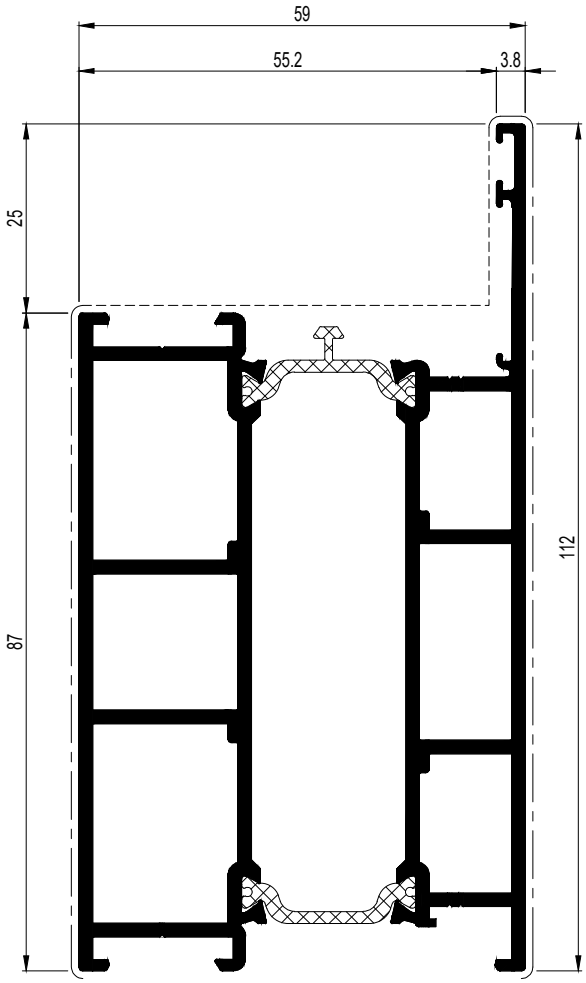
C

D0044779

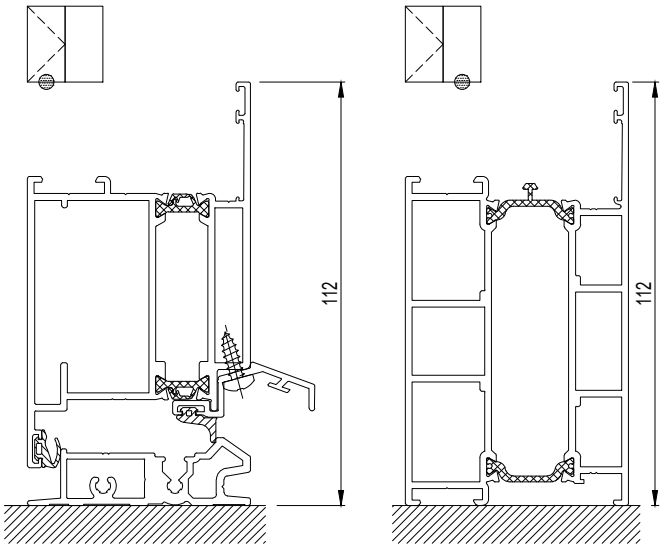
SOKKELPROFIEL
PLINTHE BAS DE PORTE
BOTTOM DOOR RAIL
SOCKELPROFIL

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm	X Y Y X 0
005.0142.XX	40.33	21.6	7.00	32.814	10.508	27.77	74.144	11.282	46.28	

005.0142.XX



005.0142.XX	
068.7952.00 068.7853.00	---
068.8841.00	097.W900.00 097.P000.00 097.P100.00 of-ou-or-oder 097.0375.00
068.7952.00 068.7853.00 050.5153.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P000.00 097.P100.00 of-ou-or-oder 097.0375.00
068.7952.00 068.7853.00 068.5920.-- (2x) 068.8937.-- (2x)	097.W900.00 097.P000.00 097.P100.00 of-ou-or-oder 097.0375.00
068.8734.00 050.5153.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8734.00+ 068.5920.-- (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8779.00 068.8906.04 060.8715/16.00	097.0009.00
068.8905.00 068.8906.04 (2x) 060.8715/16.00	097.0008.00
060.8723.-- 060.8746.00 060.8715/16.00	---



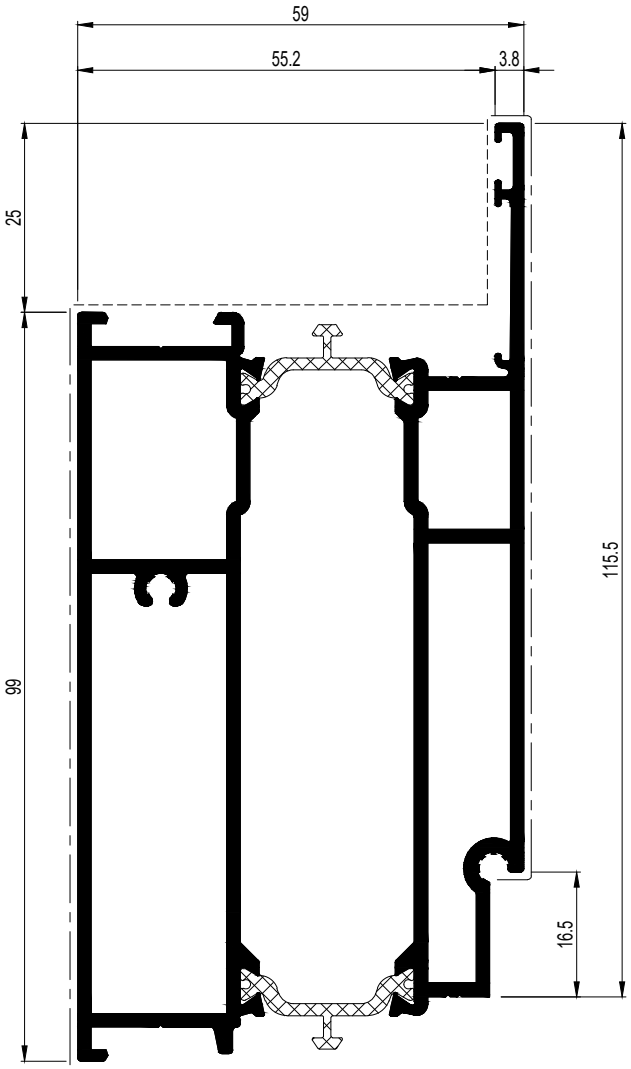
D0078030

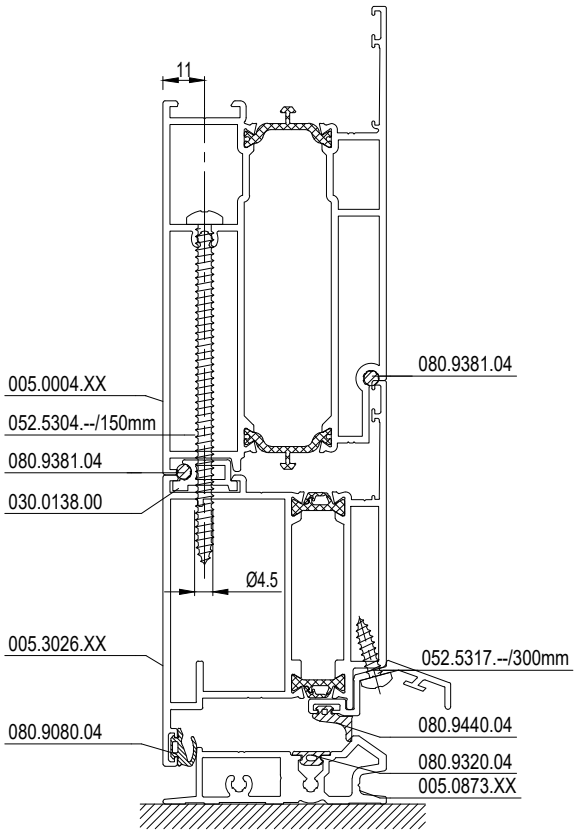
C

SOKKELPROFIEL
PLINTHE BAS DE PORTE
BOTTOM DOOR RAIL
SOCKELPROFIL

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0004.XX	40.58	19.9	7.00	33.711	10.987	30.68	96.639	13.928	69.39
0K5.0004.XX	40.58	10.3	1.15	33.711	10.987	28.32	96.639	13.928	54.62

005.0004.XX L=7.00m
0K5.0004.XX L=1.15m



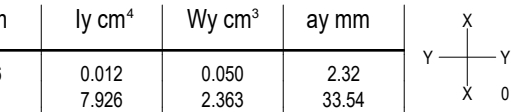


005.0004.XX	
052.5315.--	097.0417.00
068.8731.00+(*) or 068.8741.00+(*) (*) 050.5153.-- 2x	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8731.00+(*) or 068.8741.00+(*) (*) 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00

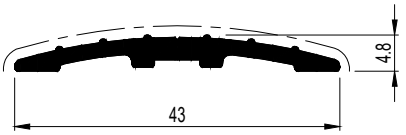
0K5.0004.XX	
052.5315.--	---
068.8731.00+(*) or 068.8741.00+(*) (*) 050.5153.-- 2x	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00
068.8731.00+(*) or 068.8741.00+(*) (*) 068.5920.00 (2x)	097.P800.00 097.P100.00 097.P200.00 of-ou-or-oder 097.0374.00

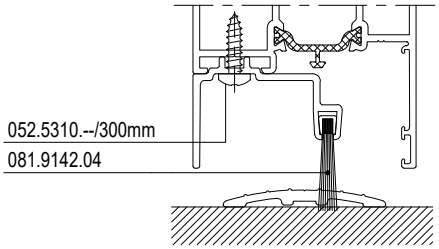
D0044787

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0071.XX	9.60	4.9	6.00	1.390	0.645	21.46	0.012	0.050	2.32
005.0873.XX	18.76	4.8	7.00	0.858	0.756	6.65	7.926	2.363	33.54
005.0874.XX	19.06	3.9	7.00	0.822	0.720	6.58	7.665	2.529	28.70
108.0080.XX	14.01	2.6	6.00	1.255	0.651	18.24	0.170	0.231	7.19
108.0081.XX	8.37	1.4	6.00	0.283	0.221	12.81	0.061	0.072	4.49
108.0082.XX	8.19	2.7	6.00	0.090	0.100	3.04	0.294	0.213	13.83

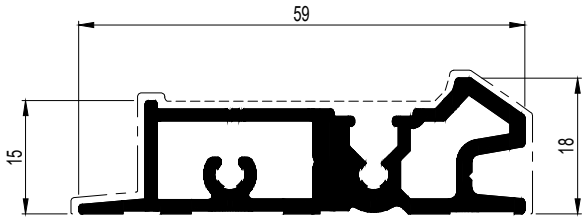


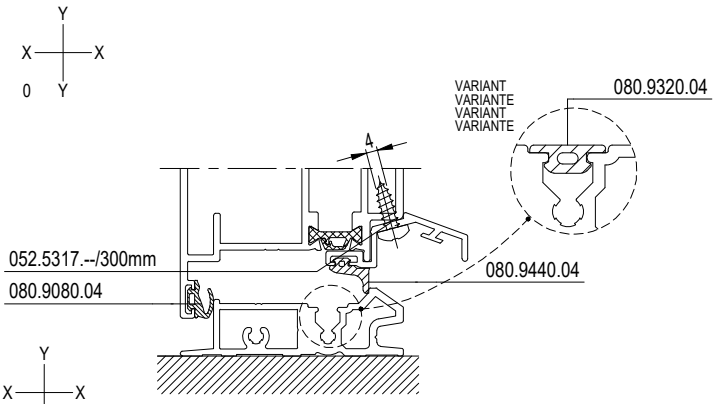
005.0071.XX



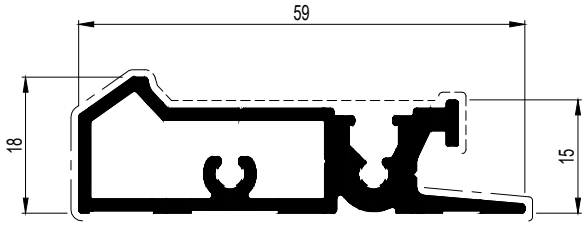


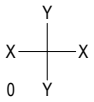
005.0873.XX



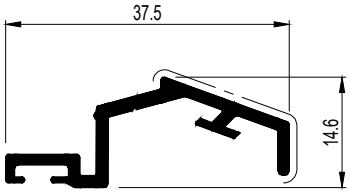


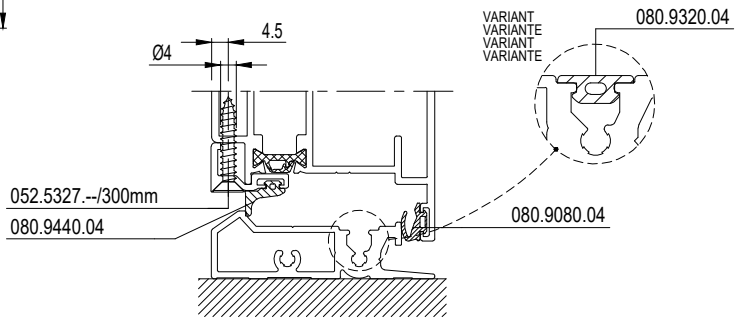
005.0874.XX



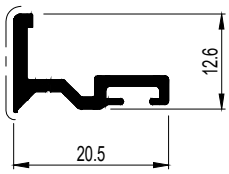


108.0080.XX

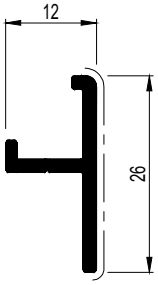


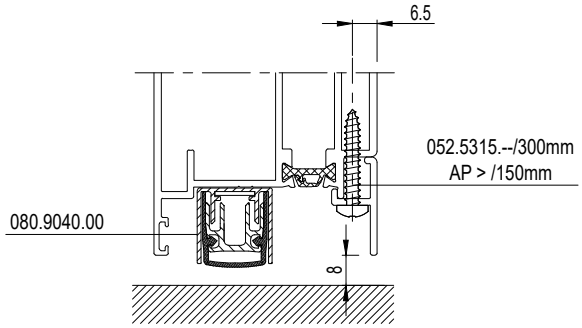


108.0081.XX



108.0082.XX



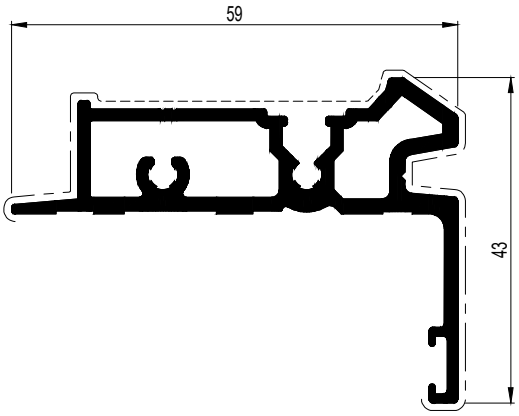


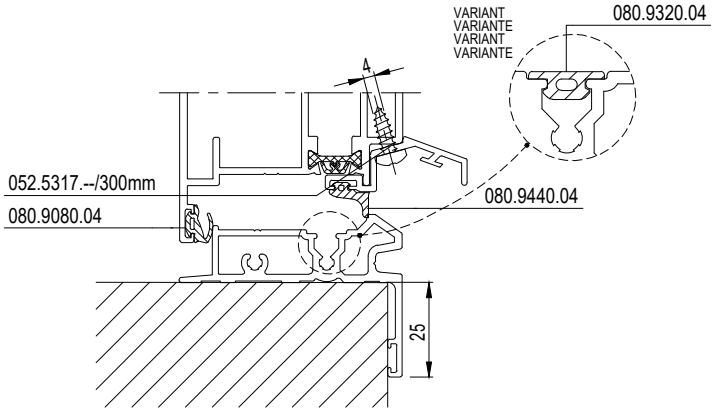
D0044786

C

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0875.XX	25.78	9.4	7.00	12.140	3.178	25.38	2.728	0.948	28.76
005.0876.XX	25.21	6.9	7.00	11.627	3.571	26.45	2.683	0.936	28.68

005.0875.XX





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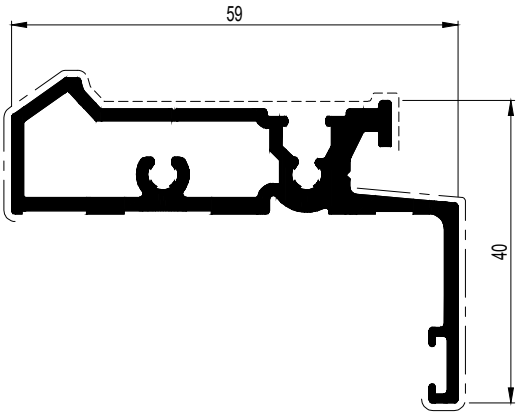
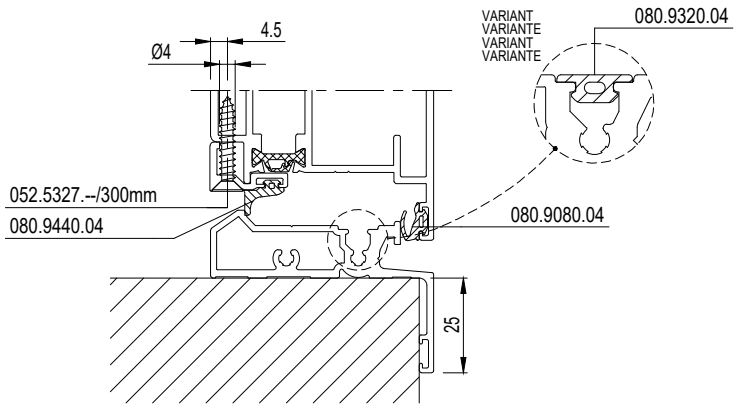


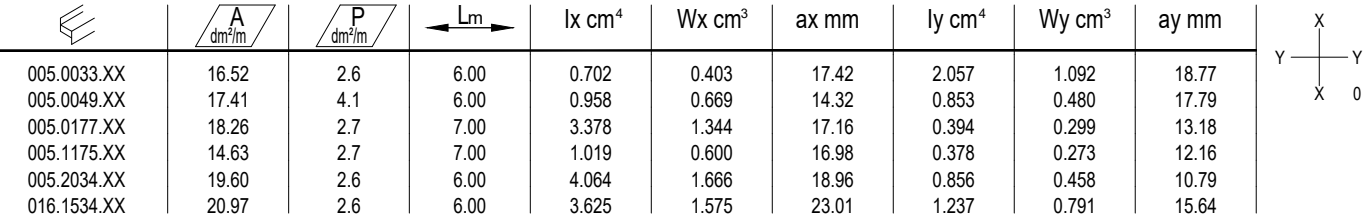


C

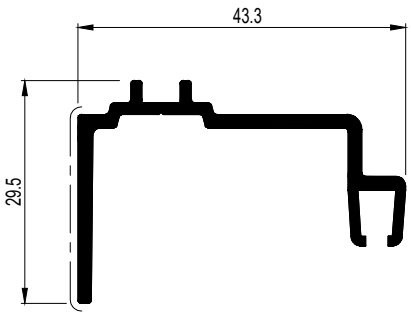
D0078983

BORSTELPROFIEL
PROFILE SUPPORT JOINT-BROSSE
SUPPORTING PROFILE BRUSH
ZUSATZPROFIL BUERSTENDICHTUNG

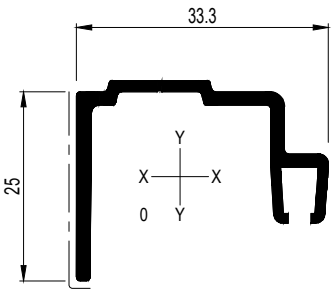
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0033.XX	16.52	2.6	6.00	0.702	0.403	17.42	2.057	1.092	18.77
005.0049.XX	17.41	4.1	6.00	0.958	0.669	14.32	0.853	0.480	17.79
005.0177.XX	18.26	2.7	7.00	3.378	1.344	17.16	0.394	0.299	13.18
005.1175.XX	14.63	2.7	7.00	1.019	0.600	16.98	0.378	0.273	12.16
005.2034.XX	19.60	2.6	6.00	4.064	1.666	18.96	0.856	0.458	10.79
016.1534.XX	20.97	2.6	6.00	3.625	1.575	23.01	1.237	0.791	15.64



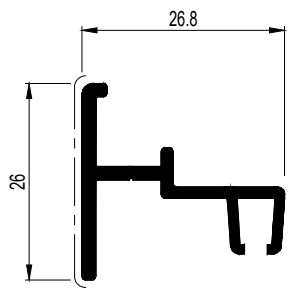
005.2034.XX



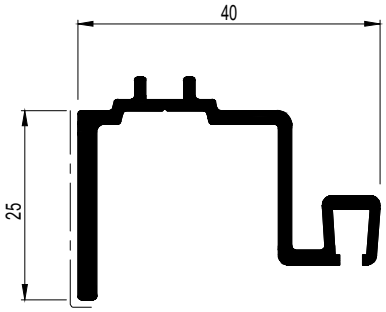
005.0033.XX

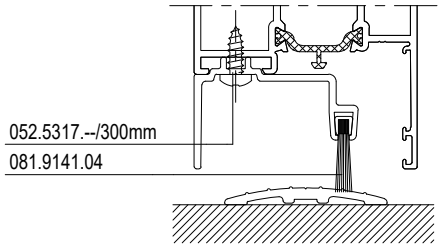


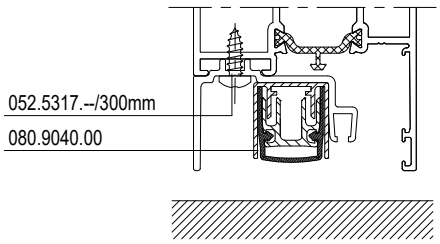
005.1175.XX



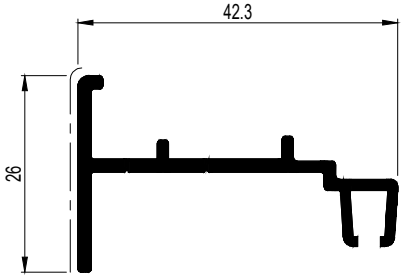
016.1534.XX

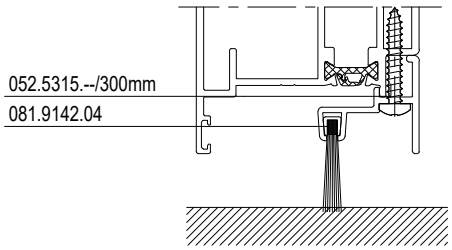


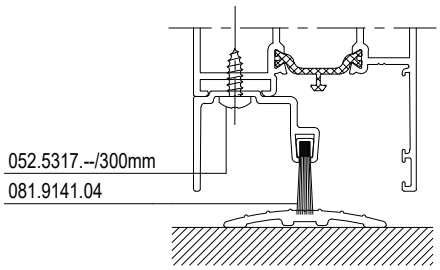




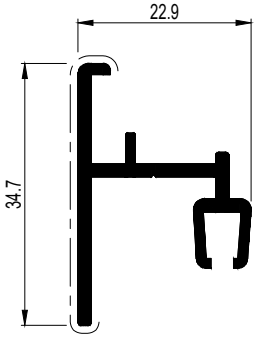
005.0177.XX

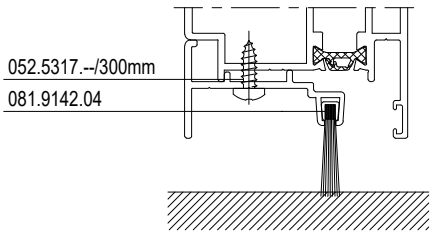


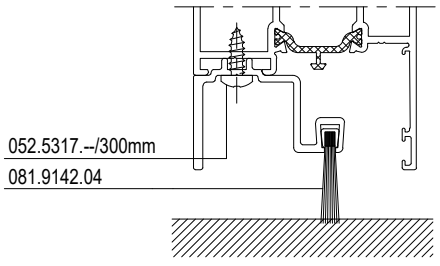


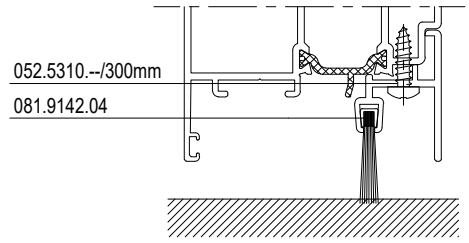


005.0049.XX









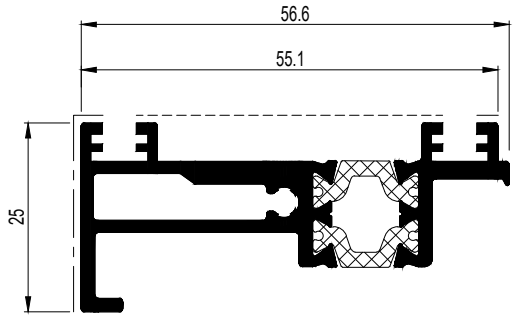
C

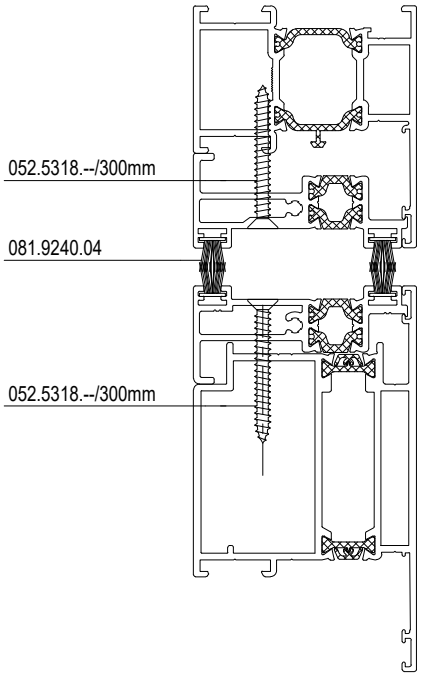
D0046465

BORSTELPROFIEL PIVOTDEUR
PROFILE SUPPORT JOINT-BROSSE PORTE PIVOTANTE
SUPPORTING PROFILE BRUSH PIVOT DEUR
ZUSATZPROFIL BUERSTENDICHTUNG PIVOTTEUR

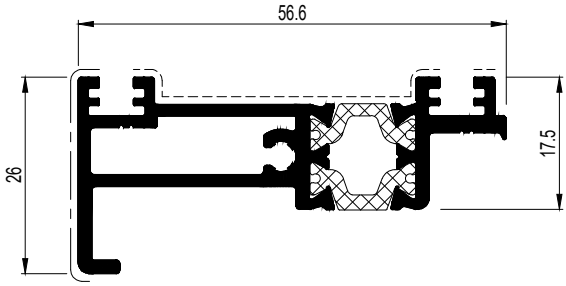
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
005.0176.XX	21.82	3.1	6.50	7.034	2.209	31.84	0.977	0.647	15.10
005.1174.XX	20.28	2.7	7.00	5.748	1.866	30.81	0.397	0.304	12.94
005.1176.XX	21.17	3.0	7.00	9.283	2.914	31.86	1.016	0.619	16.41

005.0176.XX

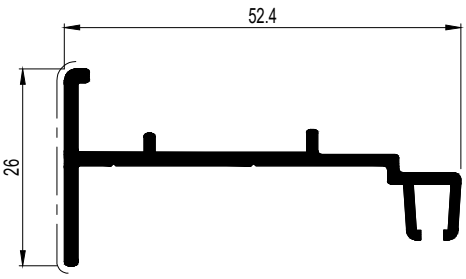


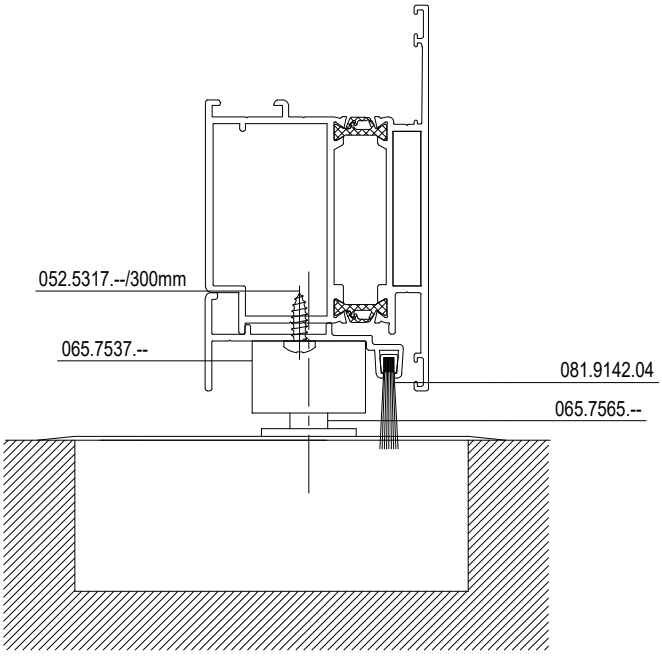


005.1176.XX



005.1174.XX



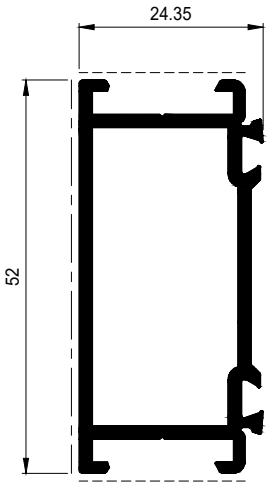


D0046480

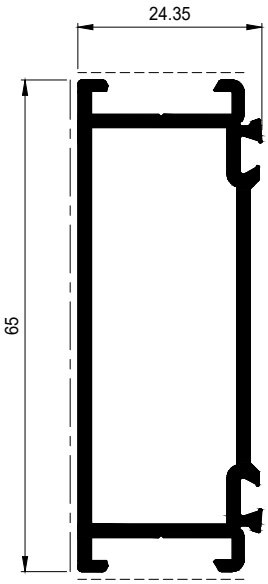
	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
0I5.0125.XX	20.47	5.3	7.00	2.468	1.969	12.54	8.158	3.138	26.00
0I5.0136.XX	15.21	2.7	7.00/5.00/5.50	1.348	1.079	12.49	1.072	0.825	13.00
0I5.0140.XX	23.07	6.6	7.00	2.986	2.371	12.60	15.063	4.635	32.50
0I5.0183.XX	17.87	4.0	7.00/5.00	1.959	1.578	12.42	3.635	1.864	19.50

X
Y Y
X 0

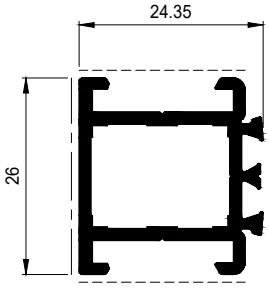
0I5.0125.XX



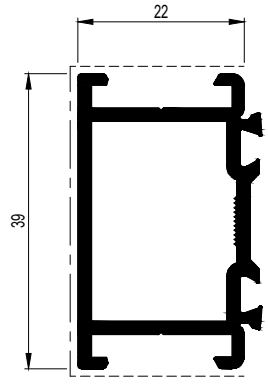
0I5.0140.XX



0I5.0136.XX



0I5.0183.XX



C

D0083712

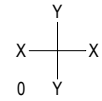
CS 68

VERBREDINGSPROFIEL
PROFILE D'ELARGISSEMENT
ENLARGING PROFILE
VERBREITERUNGSPROFIL

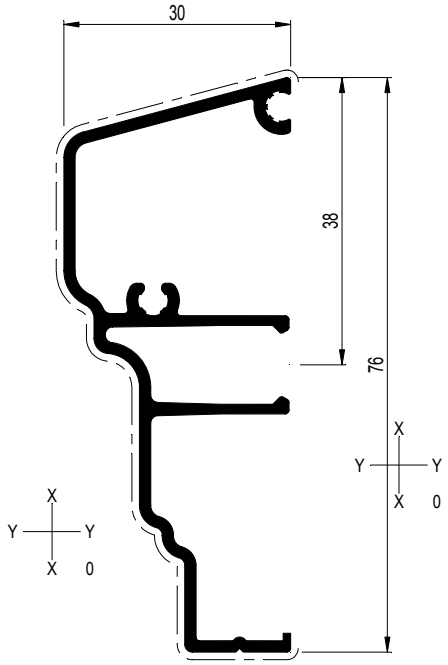
Reynaers Aluminium

C

	A dm²/m	P dm²/m	Lm	Ix cm⁴	Wx cm³	ax mm	Iy cm⁴	Wy cm³	ay mm
013.5109.XX	8.69	4.9	6.50	0.272	0.214	12.71	0.067	0.099	3.72
030.0130.XX	35.62	12.1	7.00	1.964	1.251	14.29	13.466	3.272	34.84
030.0131.XX	32.69	12.3	7.00	1.625	1.184	13.28	14.912	3.853	38.70
030.0132.XX	33.14	9.7	7.00	0.427	0.506	5.58	7.832	2.611	30.00
030.0133.XX	23.40	7.3	7.00	0.224	0.287	7.80	4.266	1.422	30.00

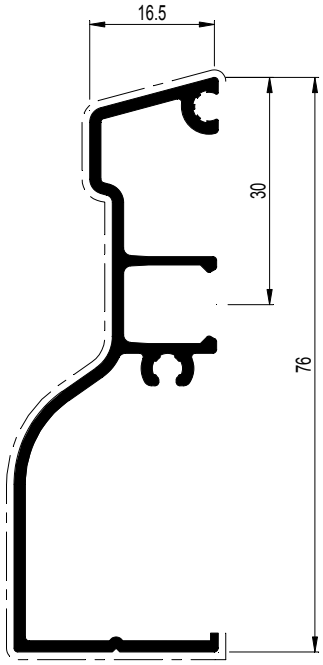


030.0130.XX



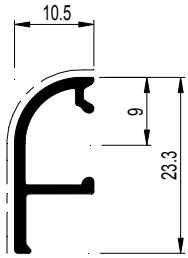
EINDSTUK
BOUCHON PIECE FINALE
END PART
ENDKAPPE
069.6790.XX

030.0131.XX



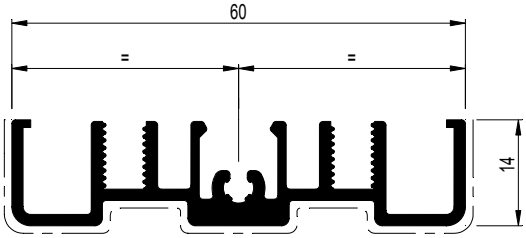
EINDSTUK
BOUCHON PIECE FINALE
END PART
ENDKAPPE
069.7691.XX

013.5109.XX



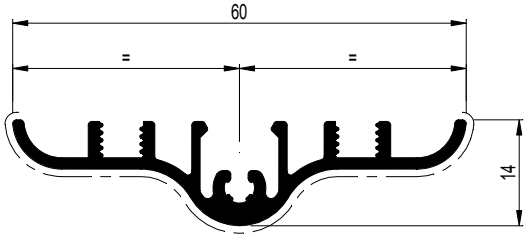
EINDSTUK
BOUCHON PIECE FINALE
END PART
ENDKAPPE
022.5512.SY

030.0132.XX



EINDSTUK
BOUCHON PIECE FINALE
END PART
ENDKAPPE
069.7692.XX

030.0133.XX



EINDSTUK
BOUCHON PIECE FINALE
END PART
ENDKAPPE
069.7693.XX

C

D0083792

CS 68

DECORATIE PROFIEL
PROFIL DE DECORATION
DECORATION PROFILE
DEKORATIONSPROFIL

Reynaers Aluminium

C

E

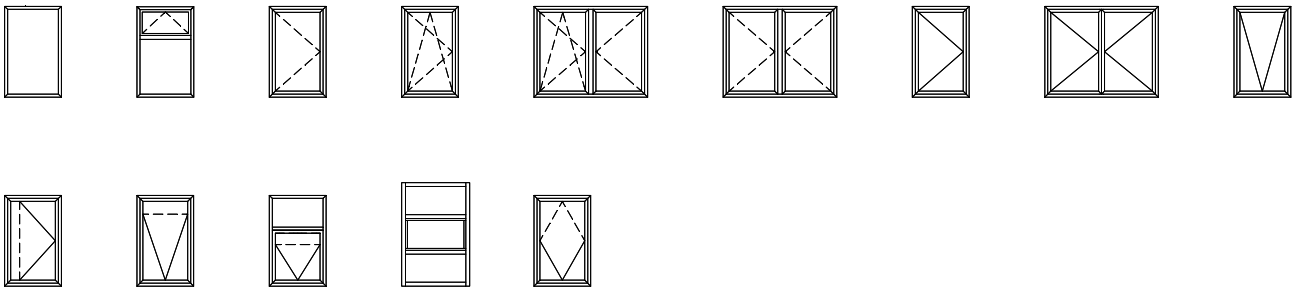
Reynaers Aluminium

Werktekeningen
Coupes et débits
Work drawings
Werkzeichnungen

CS 68

RAMEN
FENETRES

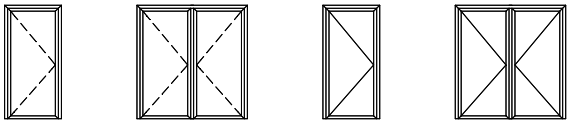
WINDOWS
FENSTERS



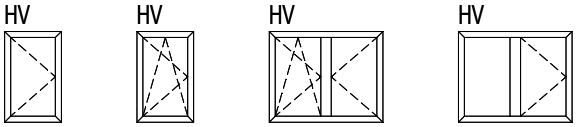
CS 68

RAAMDEUREN
PORTE-FENETRES

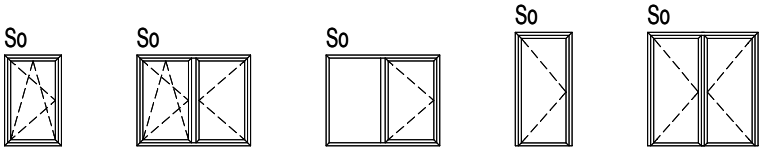
WINDOWS-DOORS
FENSTERSTÜREN



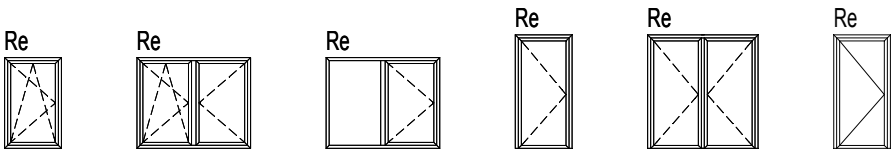
CS 68-HV



CS 68-So



CS 68-Re

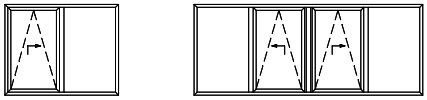


schaal - échelle
scale - Maßstab
1/2

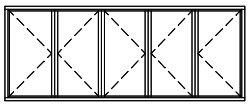
D0078869

E

CS 68-Fr



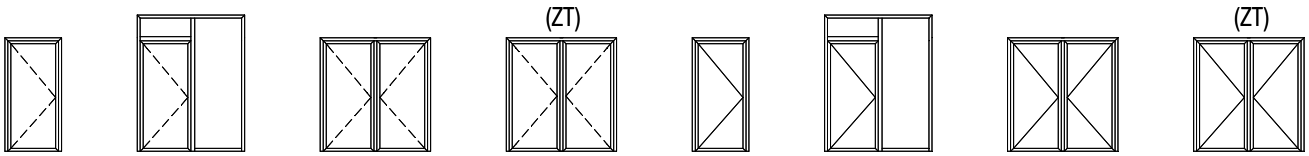
CS 68-MP



CS 68

DEUREN
PORTES

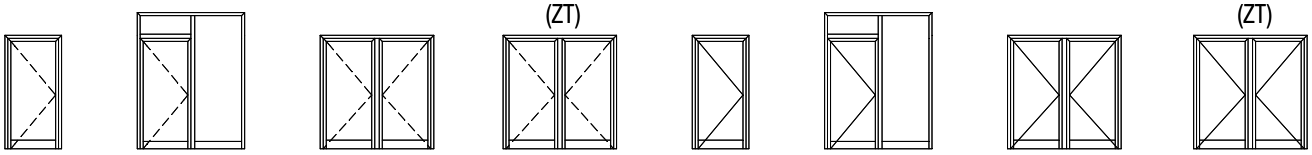
DOORS
TÜREN



CS 68

DEUREN MET T-PROFIEL
PORTES AVEC TRAVERSE

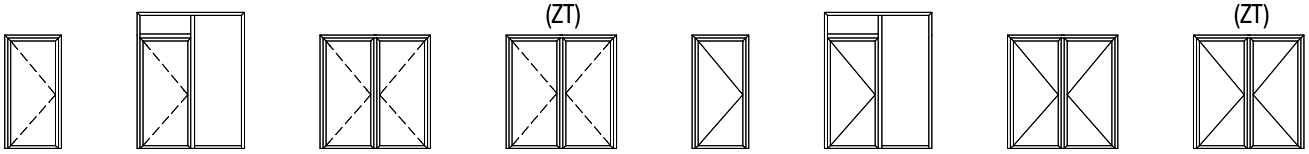
DOORS WITH TRANSOM-MULLION
TÜREN MIT SPRÖSSE



CS 68

DEUREN MET DUB. AANSLAGD.
PORTES AVEC JOINY DE BUTTEE

DOORS WITH DOUB. WEATHER ST.
TÜREN MIT DOPPELANSCHLAGD.

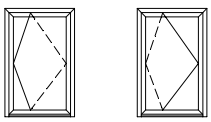


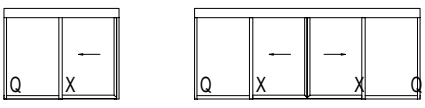
CS 68

PIVOTDEUREN
PORTES PIVOTANTES

PIVOT DOORS
PIVOT TÜREN

CS 68-AD

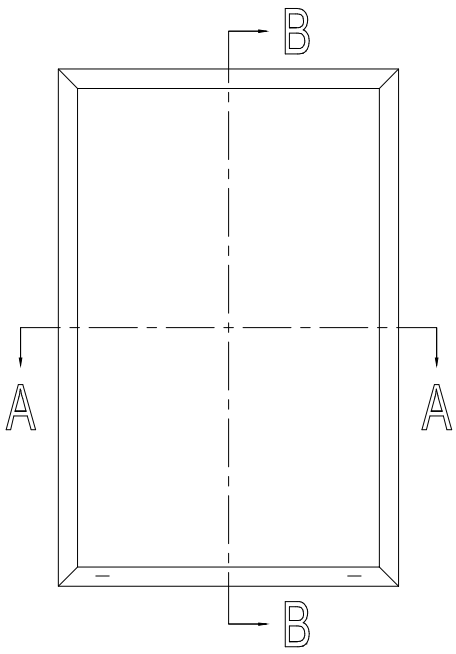




schaal - échelle
scale - Maßstab
1/2

D0078869

E



			#	Lm	
005.0136.XX			2	B	12.C....
			2	H	
030.3611.XX			2	B - 52	12.C....
			2	H - 102	

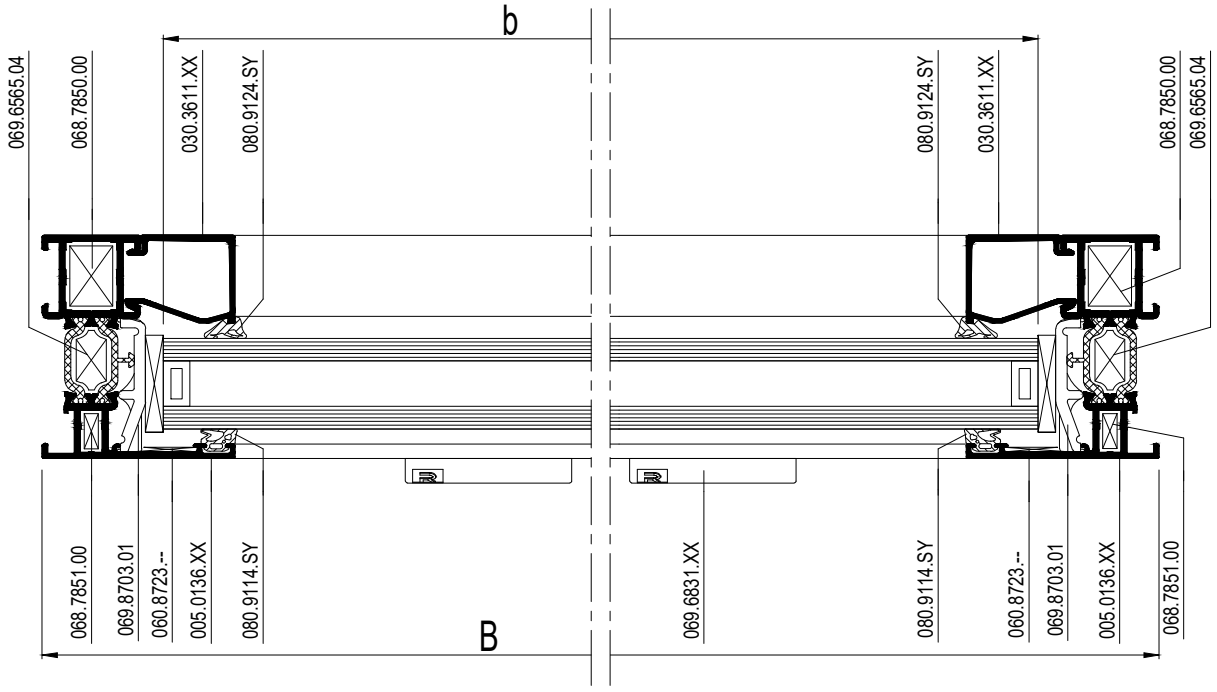
b = B - 64
h = H - 64

		#	
060.8723.--		4	ACCESS CS
068.7850.00		4	ACCESS CS
068.7851.00		4	ACCESS CS
069.6565.04		4	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8703.01		12.F....	ACCESS CS
080.9114.SY		(2xb) + (2xh)	ACCESS CS
080.9124.SY		(2xb) + (2xh)	ACCESS CS

* Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb)+(2xh)	ACCESS CS
080.9231.07		(2xB)+(2xH)	ACCESS CS

A - A

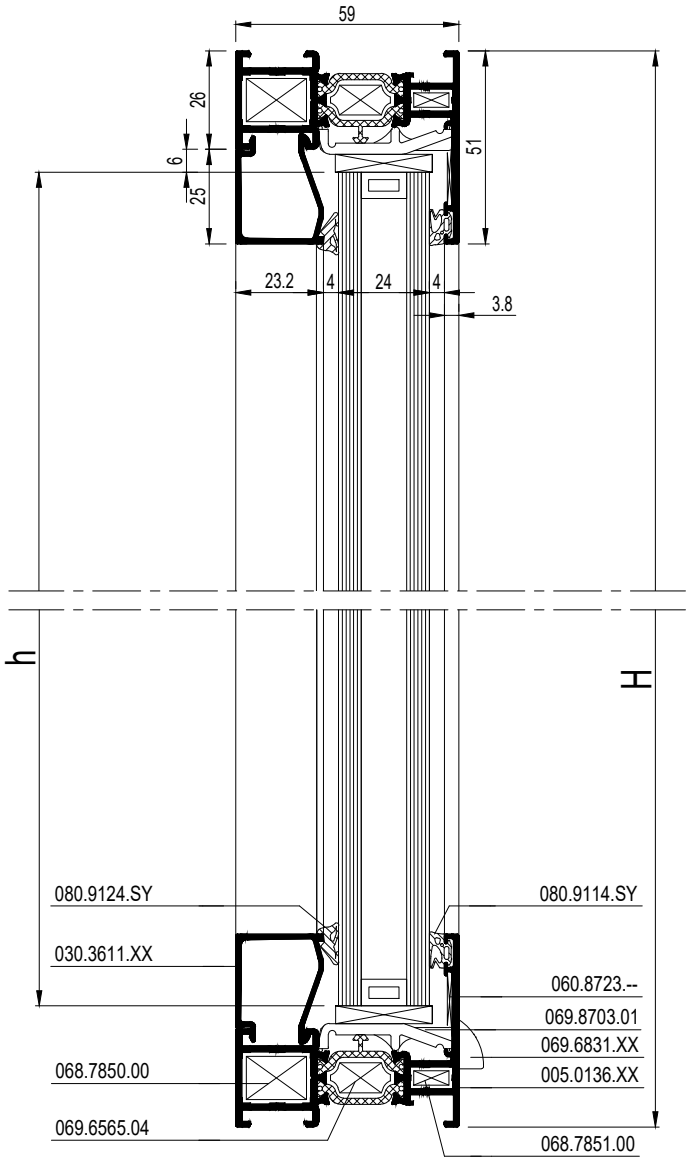


schaal - échelle
scale - Maßstab
1/2

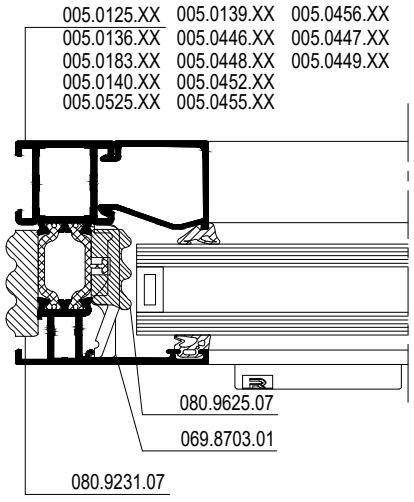
D0011854

E

B - B



* Variant HI / Variante HI / Variant HI / Variante HI



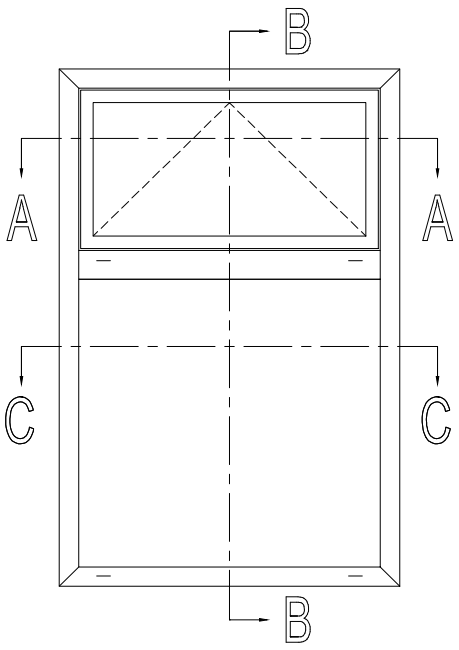
schaal - échelle
scale - Maßstab
1/2

D0011854

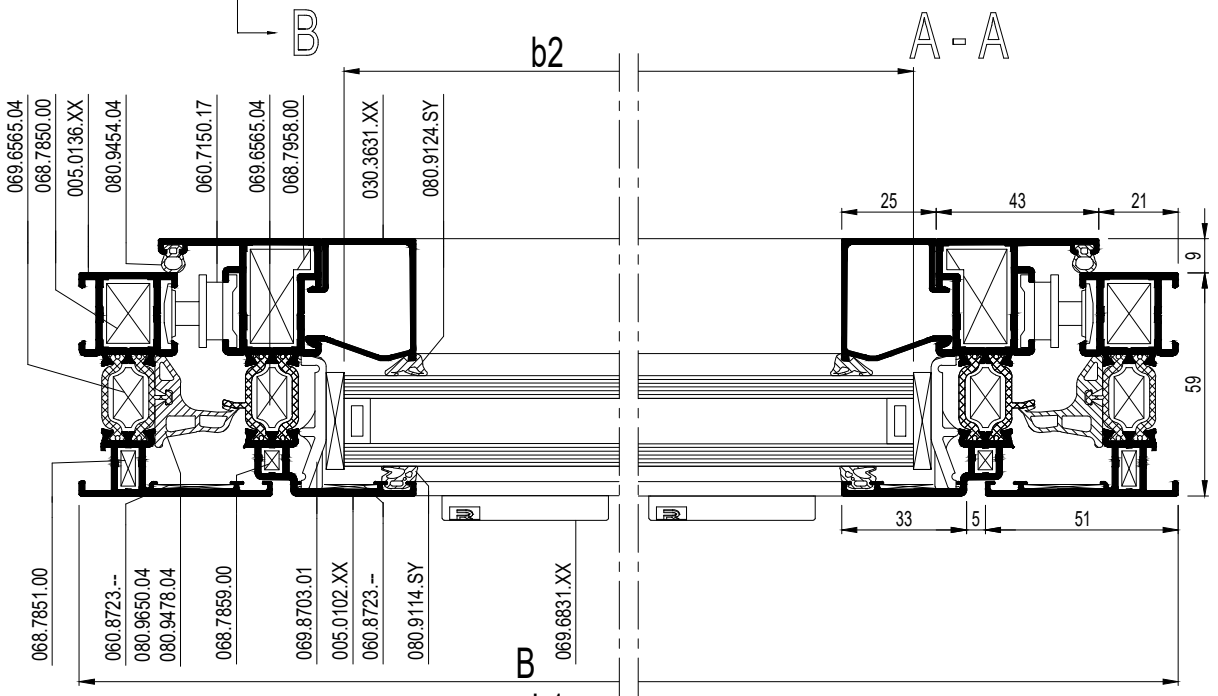
E

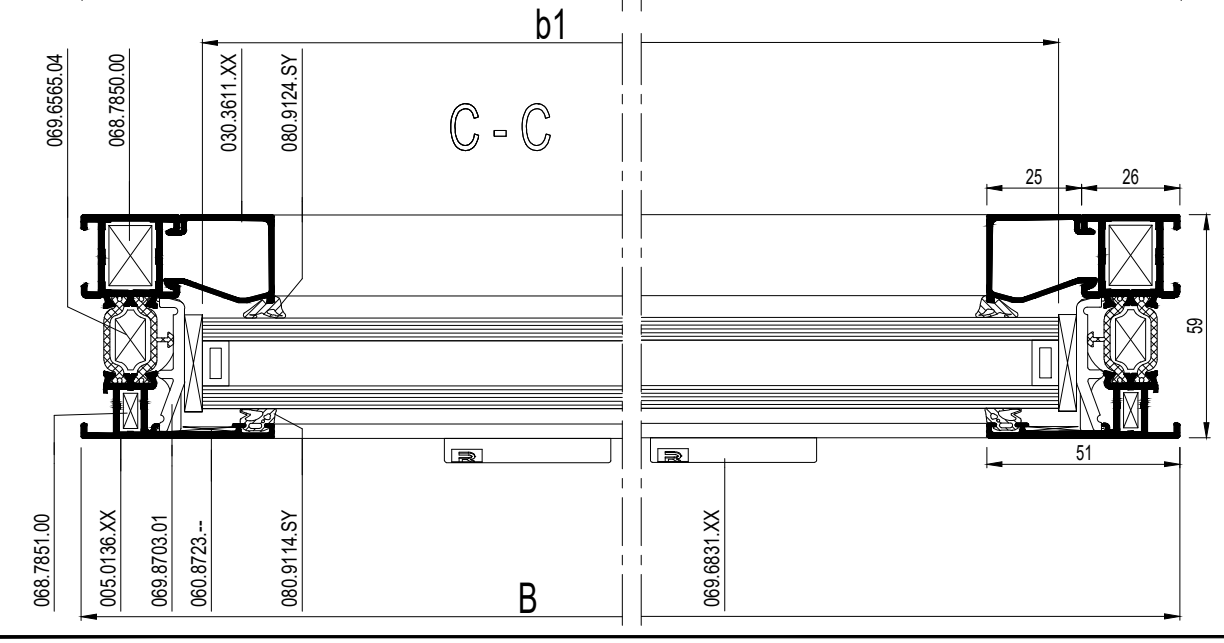
CS 68

RAAM MET OPENVALLEND BOVENLICHT
FENETRE FIXE AVEC SOUFFLET
FIXED WINDOW FRAME WITH VENT
FENSTER MIT OBERLICHT



			#	Lm	
005.0136.XX			2	B	12.C....
			2	H	
005.0102.XX			2	B - 42	12.C....
			2	H2 - 29	
005.0113.XX			1	B - 52	12.C....
030.3611.XX			2	B - 52	12.C....
			2	H1 - 89	
030.3631.XX			2	B - 128	12.C....
			2	H2 - 165	





schaal - échelle
scale - Maßstab
1/2
D0011855

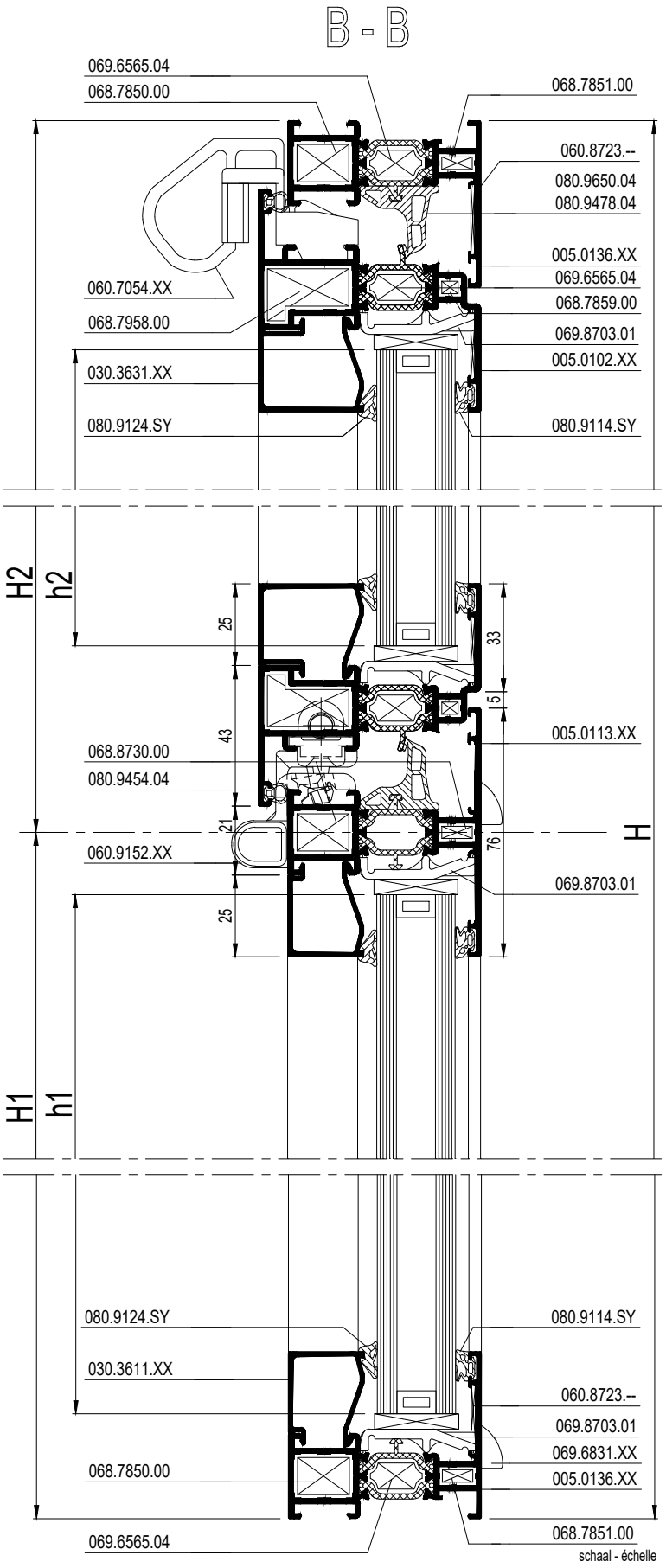
E

		#	
060.8723.--		8	ACCESS CS
068.7850.00		4	ACCESS CS
068.7851.00		4	ACCESS CS
069.6565.04		8	ACCESS CS
068.7958.00		4	ACCESS CS
068.7859.00		4	ACCESS CS
068.8730.00		2	ACCESS CS
068.8680.04		2	ACCESS CS
060.9152.XX		15E.F....	OPENING SYST.
060.7150.17		1	ACCESS CS
060.7054.XX		1	OPENING SYST.
069.6831.XX		12.F....	ACCESS CS
069.8703.01		12.F....	ACCESS CS
080.9454.04		(2xB) + (2xH2)	ACCESS CS
080.9650.04		(2xB) + (2xH2)	ACCESS CS
080.9478.04		4	ACCESS CS
080.9124.SY		(2xb1) + (2xh1)	ACCESS CS
		(2xb2) + (2xh2)	
080.9114.SY		(2xb1) + (2xh1)	ACCESS CS
		(2xb2) + (2xh2)	

* Variant HI / Variante HI / Variant HI / Variante HI

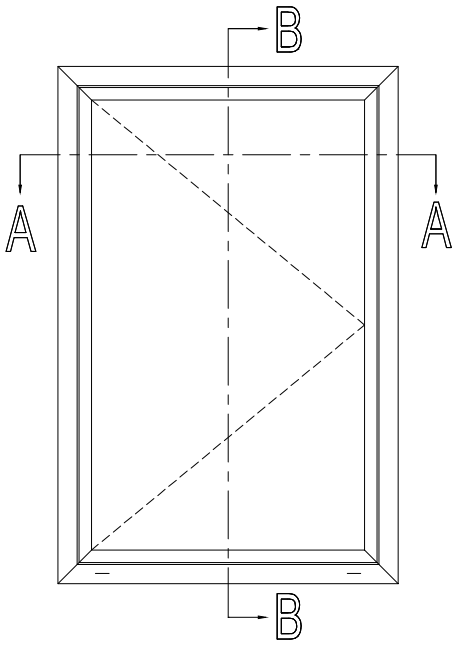
080.9625.07		(2xb1) + (2xh1)	ACCESS CS
		(2xb2) + (2xh2)	
080.9231.07		(2xB)+(2xH)	ACCESS CS

b1 = B - 64
h1 = H1 - 51
b2 = B - 140
h2 = H2 - 127

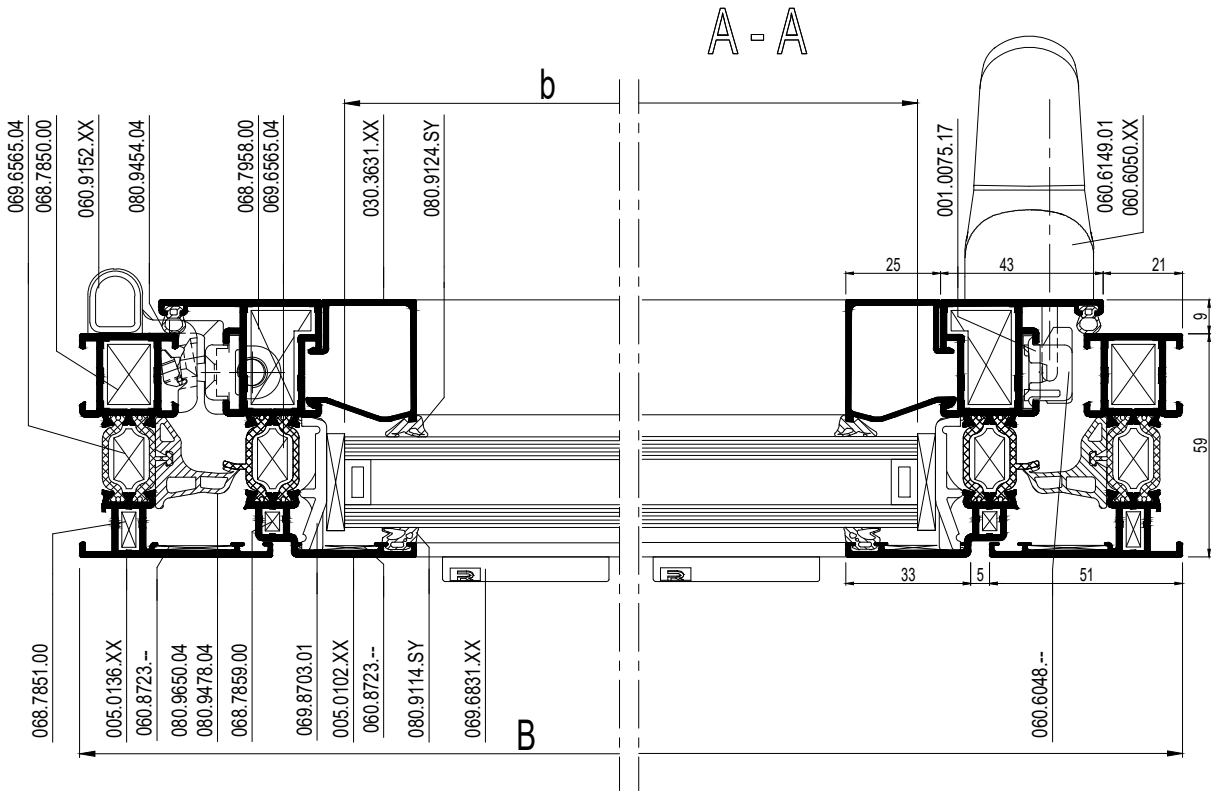


D0011855

E



			#	Lm	
005.0136.XX			2	B	12.C....
			2	H	
005.0102.XX			2	B - 42	12.C....
			2	H - 42	
030.3631.XX			2	B - 128	12.C....
			2	H - 178	
001.0075.17			-	12.F....	12.C....



schaal - échelle
scale - Maßstab
1/2

D0011856

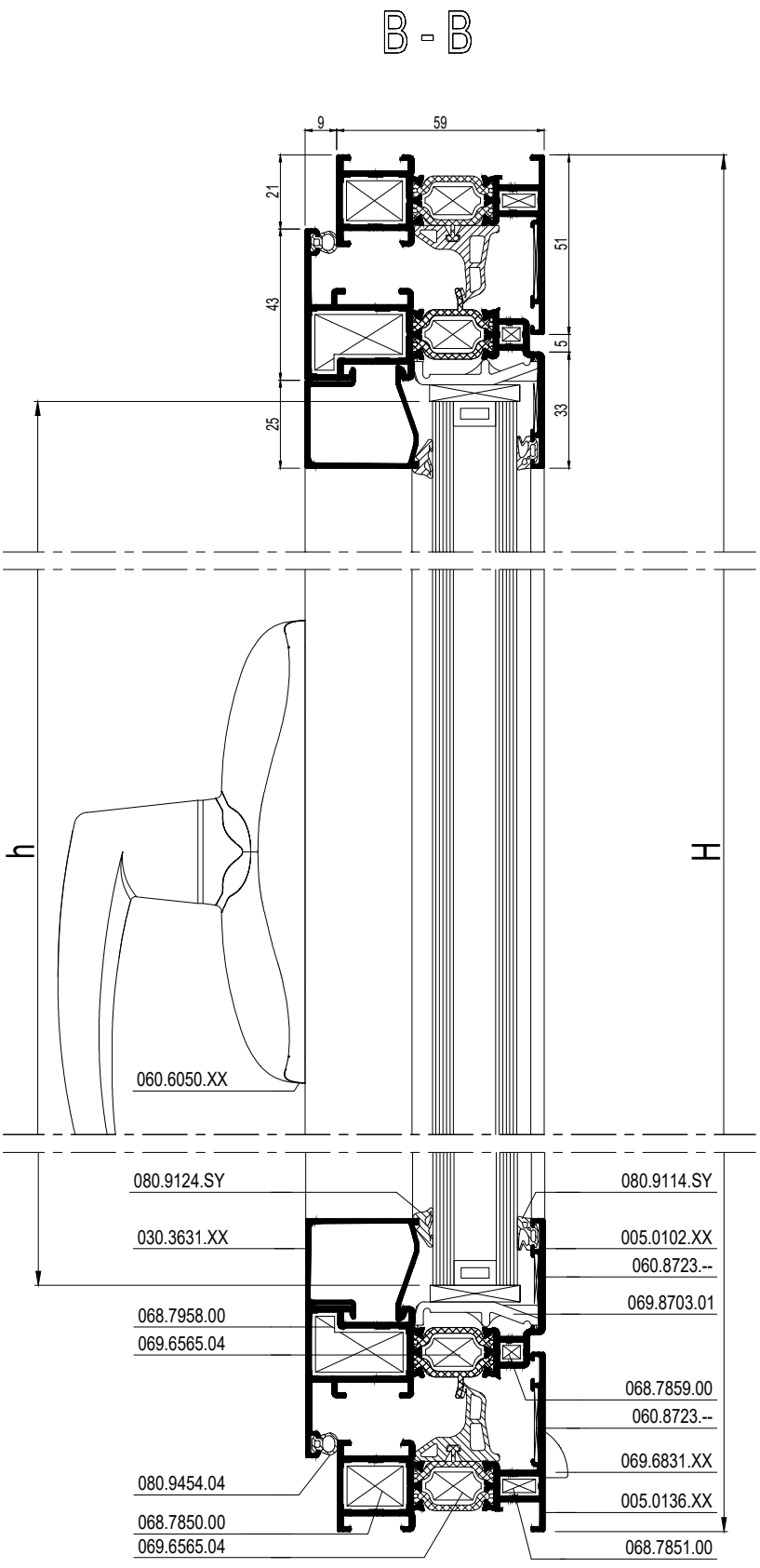
E

		#	
060.8723.--		8	ACCESS CS
068.7850.00		4	ACCESS CS
068.7851.00		4	ACCESS CS
069.6565.04		8	ACCESS CS
068.7958.00		4	ACCESS CS
068.7859.00		4	ACCESS CS
060.6048.--		15E.F....	OPENING SYST.
060.9152.XX		15E.F....	OPENING SYST.
060.6050.XX		1	OPENING SYST.
060.6149.01		1	OPENING SYST.
069.6831.XX		12.F....	ACCESS CS
069.8703.01		12.F....	ACCESS CS
080.9454.04		(2xb) + (2xh)	ACCESS CS
080.9650.04		(2xb) + (2xh)	ACCESS CS
080.9478.04		4	ACCESS CS
080.9114.SY		(2xb) + (2xh)	ACCESS CS
080.9124.SY		(2xb) + (2xh)	ACCESS CS

* Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb)+(2xh)	ACCESS CS
080.9231.07		(2xB)+(2xH)	ACCESS CS

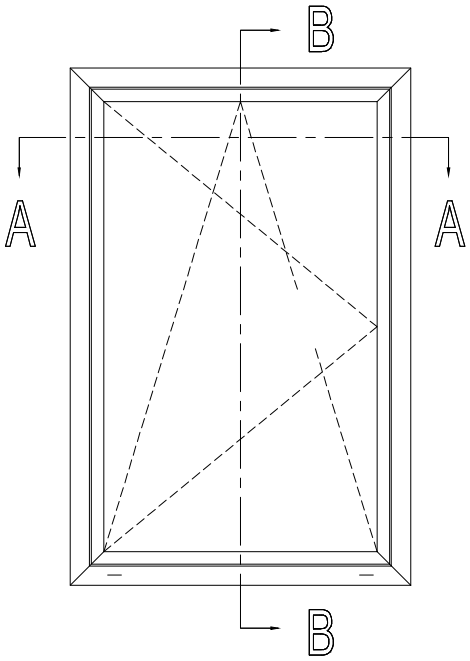
b = B - 140
h = H - 140



schaal - échelle
scale - Maßstab
1/2

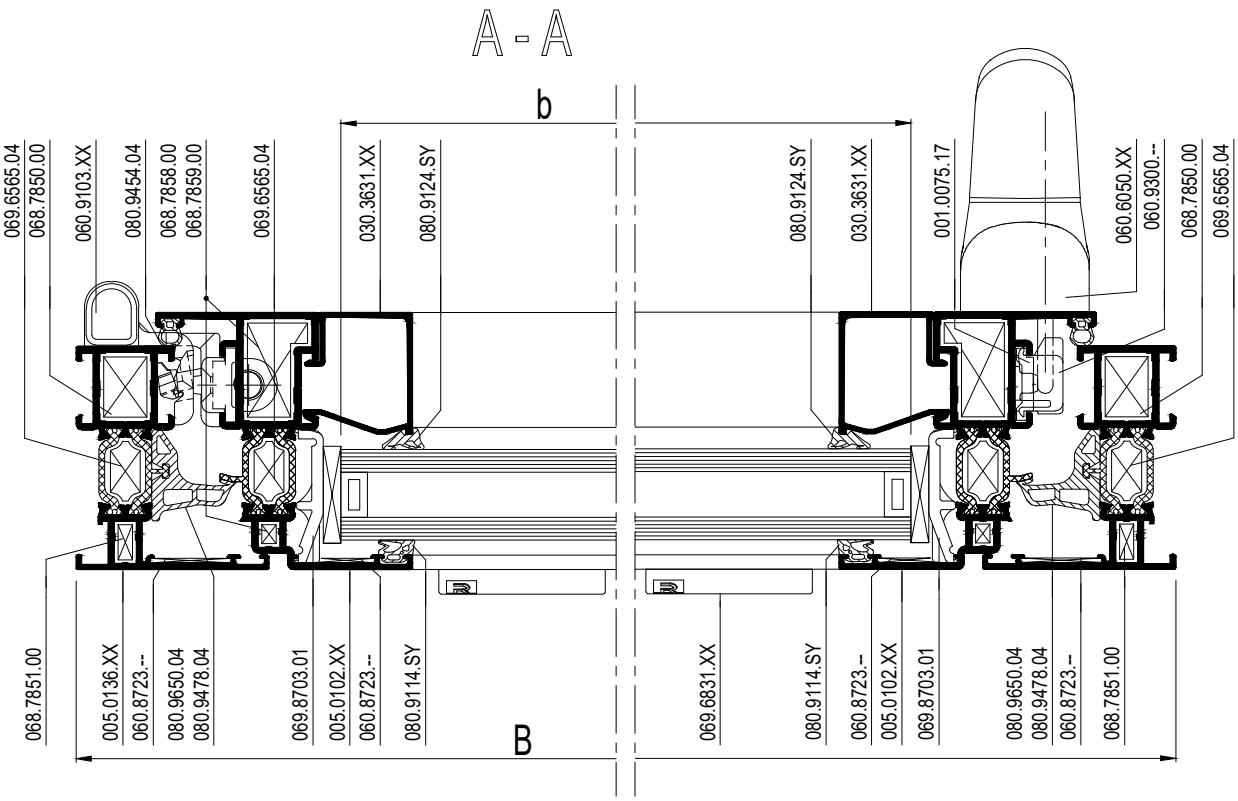
D0011856

E



			#	Lm	
005.0136.XX			2	B	12.C....
			2	H	
005.0102.XX			2	B - 42	12.C....
			2	H - 42	
030.3631.XX			2	B - 128	12.C....
			2	H - 178	
001.0075.17			-	12.F....	12.C....

b = B - 140
h = H - 140



schaal - échelle
scale - Maßstab
1/2

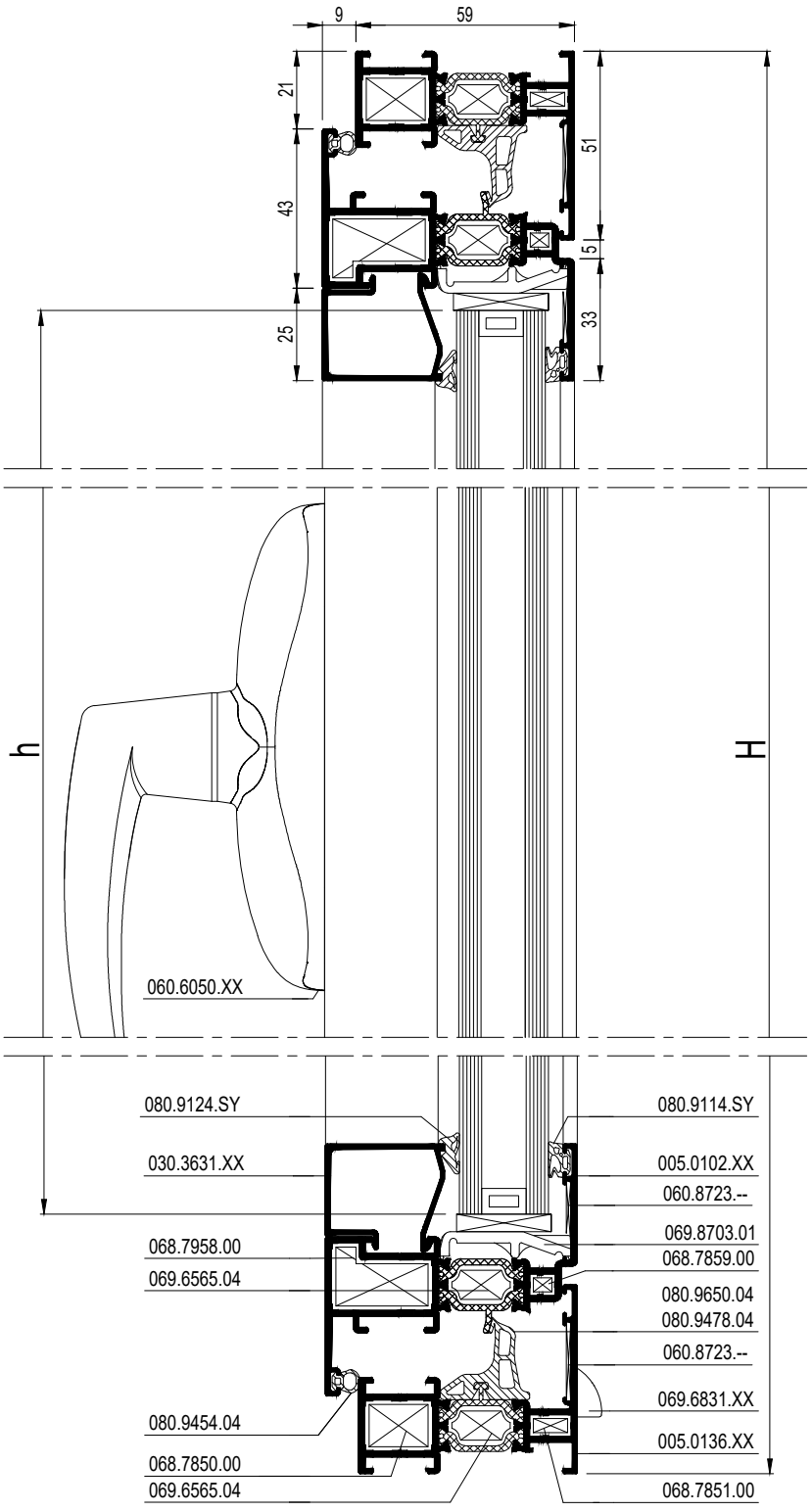
D0011857

		#	
060.8723.--		8	ACCESS CS
068.7850.00		4	ACCESS CS
068.7851.00		4	ACCESS CS
069.6565.04		8	ACCESS CS
068.7958.00		4	ACCESS CS
068.7859.00		4	ACCESS CS
060.9300.--		15.E.F...	OPENING SYST.
060.9004.--		15.E.F...	OPENING SYST.
060.9103.XX		15.E.F...	OPENING SYST.
060.6018.--		15.E.F...	OPENING SYST.
060.6050.XX		1	OPENING SYST.
069.6831.XX		12.F....	ACCESS CS
069.8703.01		12.F....	ACCESS CS
080.9454.04		(2xB) + (2xH)	ACCESS CS
080.9650.04		(2xB) + (2xH)	ACCESS CS
080.9478.04		4	ACCESS CS
080.9114.SY		(2xb) + (2xh)	ACCESS CS
080.9124.SY		(2xb) + (2xh)	ACCESS CS

* Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb)+(2xh)	ACCESS CS
080.9231.07		(2xB)+(2xH)	ACCESS CS

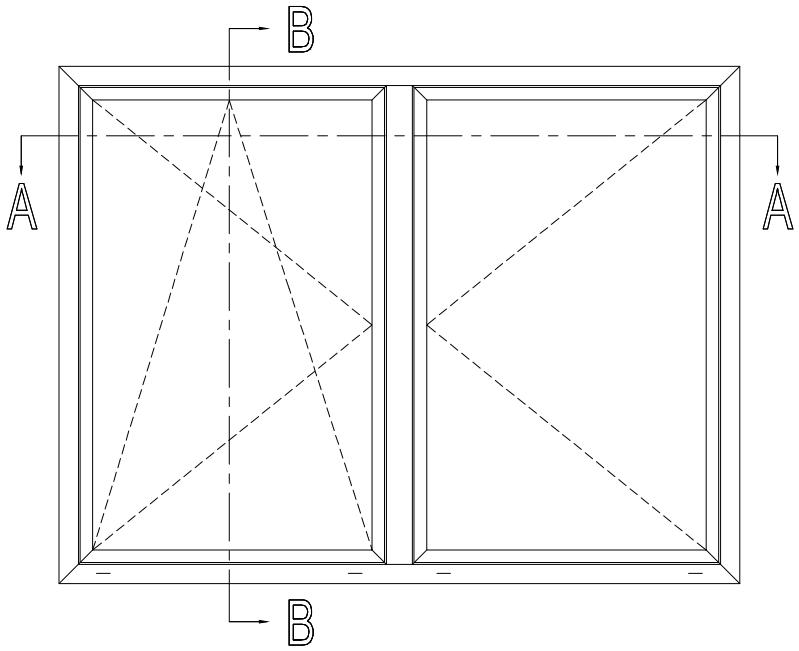
B - B



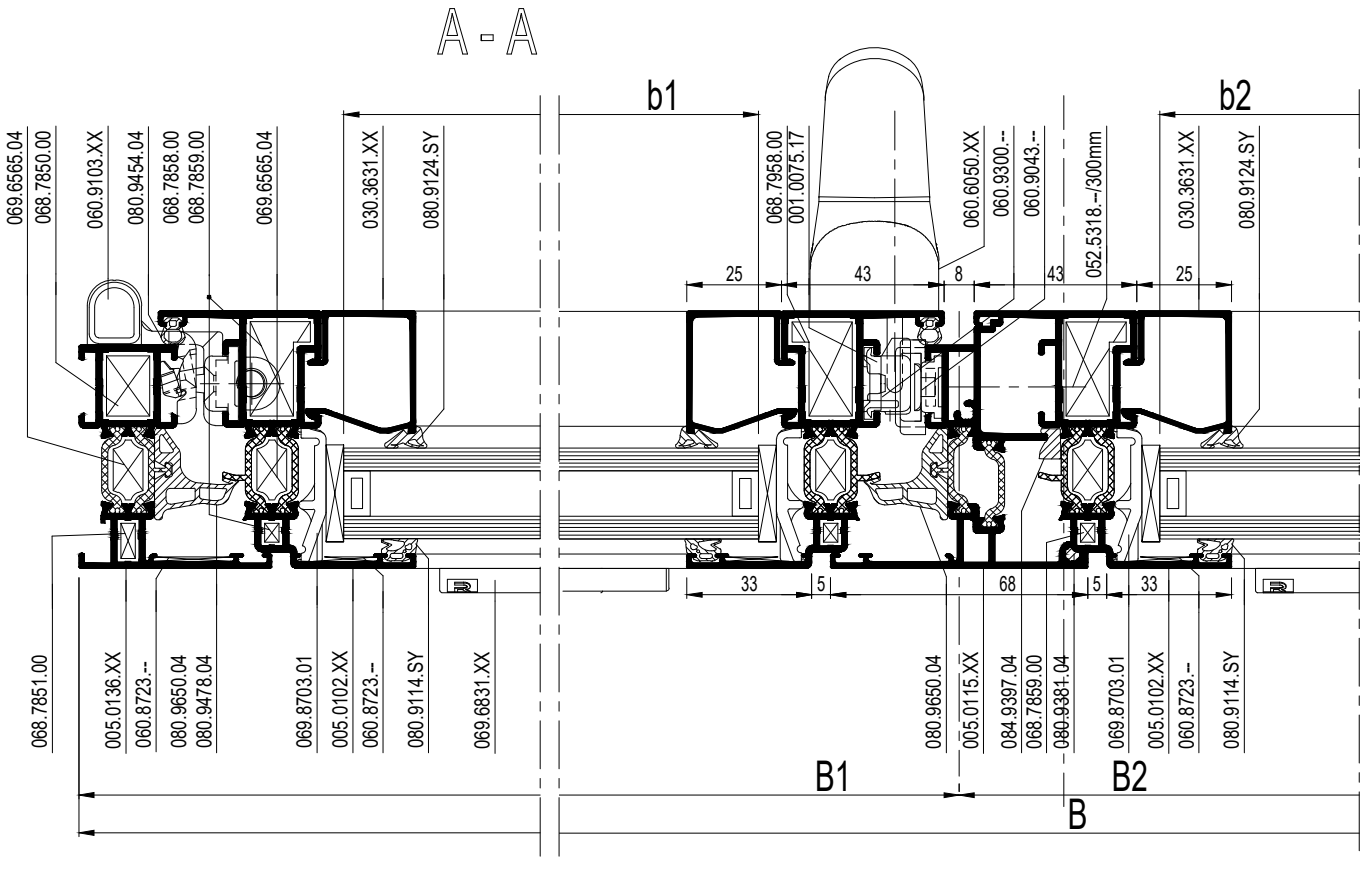
schaal - échelle
scale - Maßstab
1/2

D0011857

E



b1 = B1 - 123
h = H - 140
b2 = B2 - 123
h = H - 140

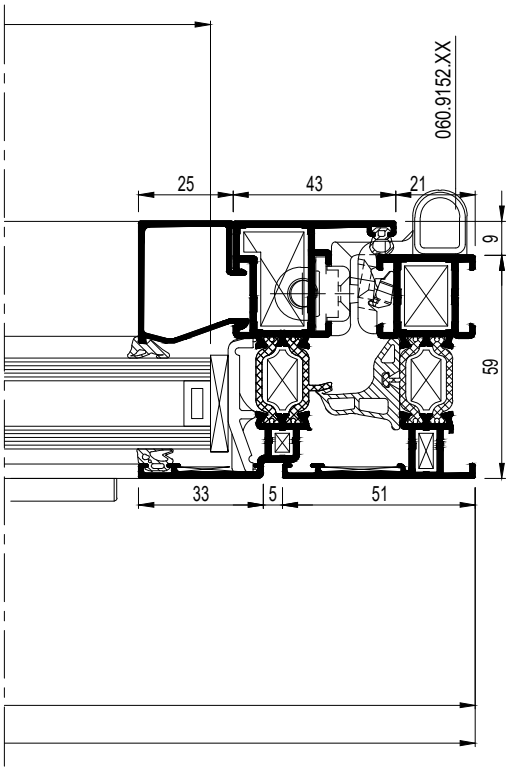


schaal - échelle
scale - Maßstab
1/2

D0011858

E

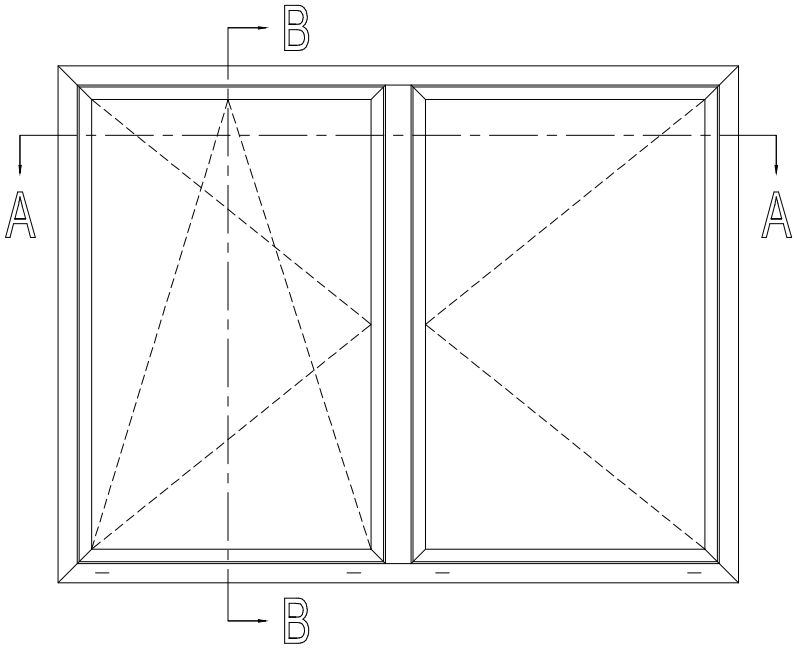
		#	Lm	
005.0136.XX		2	B	12.C....
		2	H	
005.0102.XX		2	B1 - 25	12.C....
		2	B2 - 25	
		4	H - 42	
005.0115.XX		1	H - 116	12.C....
030.3631.XX		2	B1 - 111	12.C....
		2	B2 - 111	
		4	H - 178	
001.0075.17		-	12.F....	12.C....
		-	12.F....	



schaal - échelle
scale - Maßstab
1/2

D0011858

E



		#	
060.8723.--		12	ACCESS CS
068.7850.00		4	ACCESS CS
068.7851.00		4	ACCESS CS
069.6565.04		12	ACCESS CS
068.7958.00		8	ACCESS CS
068.7859.00		8	ACCESS CS
069.6891.04		1	ACCESS CS
052.5318.--		2	ACCESS CS
060.9300.--		15.E.F...	OPENING SYST.
060.9004.--		15.E.F...	OPENING SYST.
060.9103.XX		15.E.F...	OPENING SYST.
060.6018.--		15.E.F...	OPENING SYST.
060.6050.XX		1	OPENING SYST.
060.9043.--		15E.F....	OPENING SYST.
060.9152.XX		15E.F....	OPENING SYST.
052.5318.--		1/300mm	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8703.01		12.F....	ACCESS CS
080.9381.04		1 x H	ACCESS CS
084.9397.04		1 x H	ACCESS CS
080.9454.04		(2xB) + (3xH)	ACCESS CS
080.9650.04		(2xB) + (3xH)	ACCESS CS
080.9478.04		4	ACCESS CS
080.9114.SY		(2xb1) + (2xh)	ACCESS CS
		(2xb2) + (2xh)	
080.9124.SY		(2xb1) + (2xh)	ACCESS CS
		(2xb2) + (2xh)	

* Variant HI / Variante HI / Variant HI / Variante HI

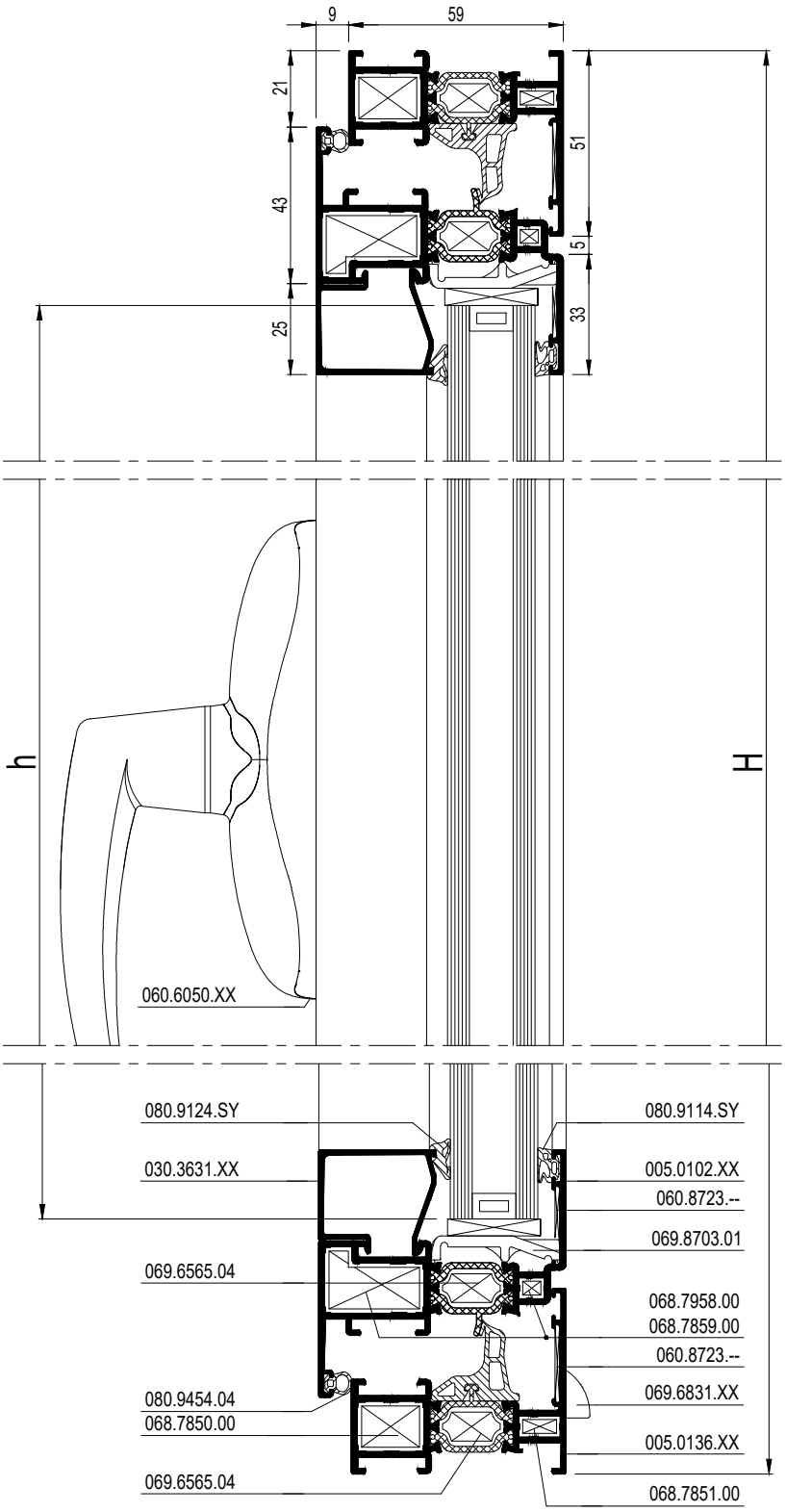
080.9625.07		(2xb1) + (2xh)	ACCESS CS
		(2xb2) + (2xh)	
080.9231.07		(2xB)+(2xH)	ACCESS CS

E

schaal - échelle
scale - Maßstab
1/2

D0011859

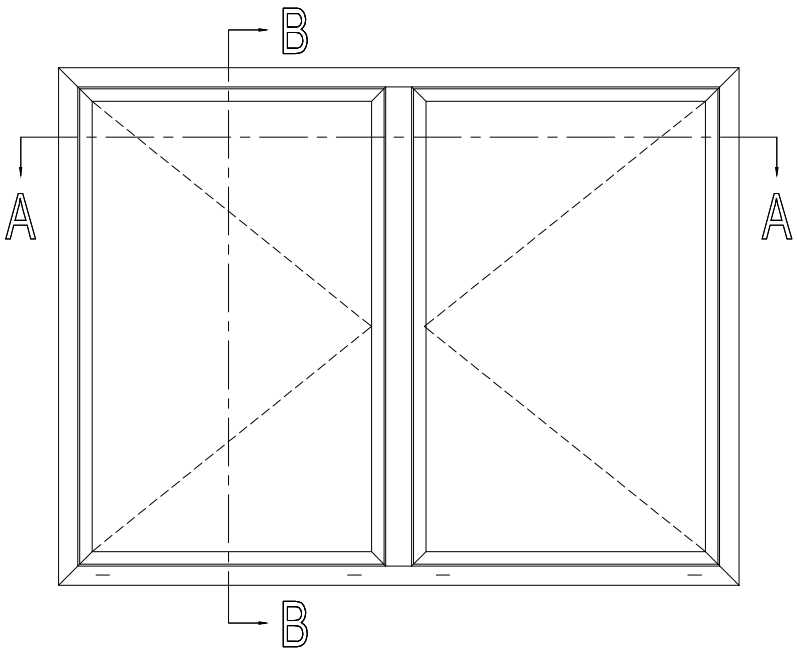
B - B

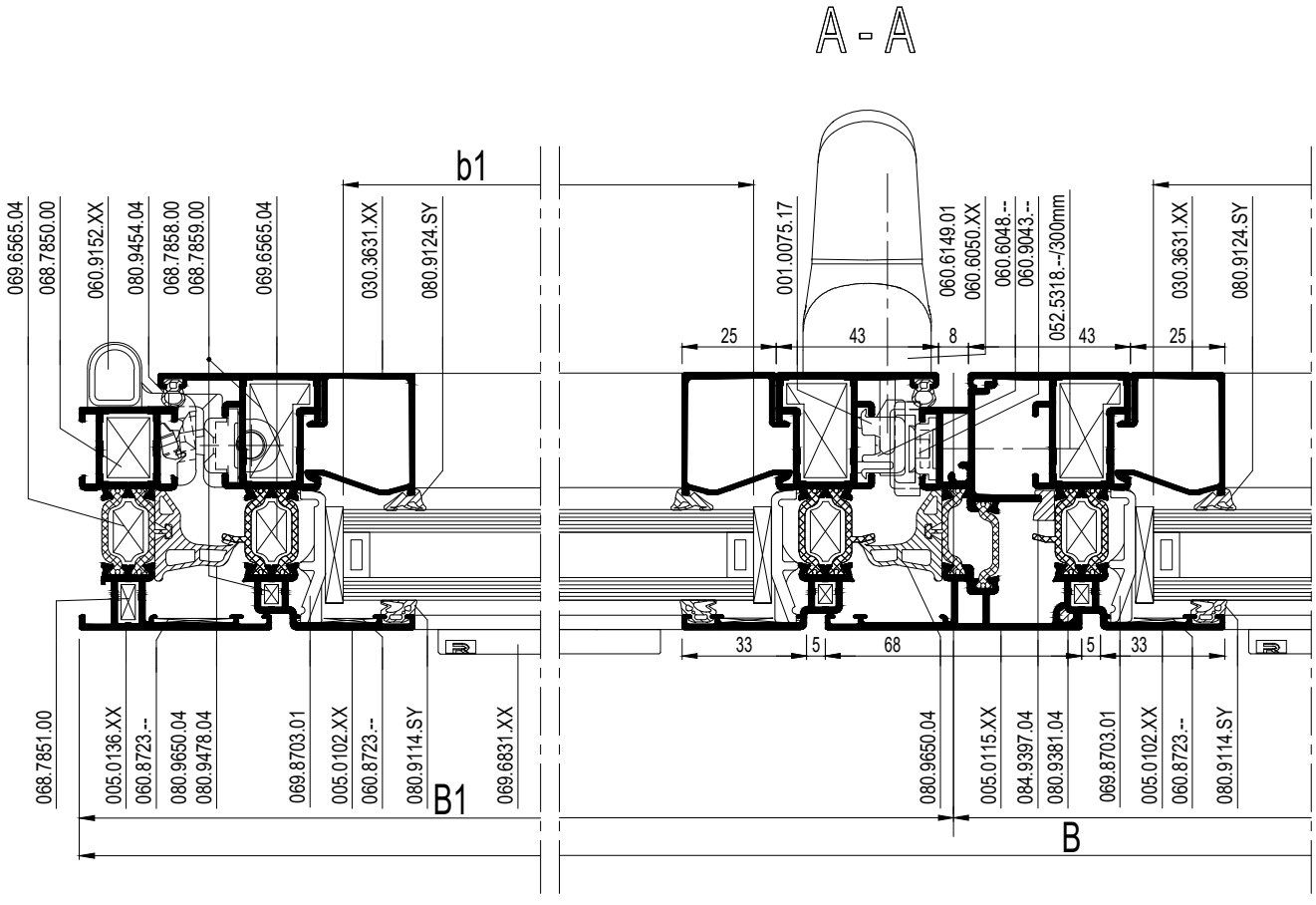


schaal - échelle
scale - Maßstab
1/2

D0011859

E



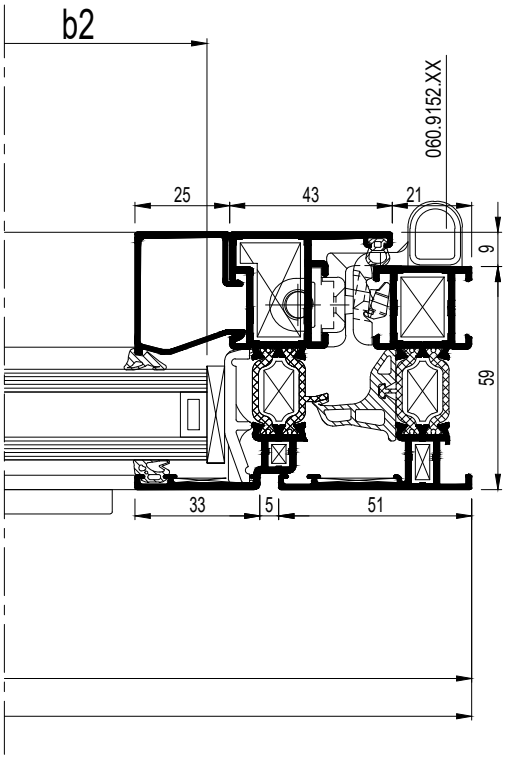


schaal - échelle
scale - Maßstab
1/2

D0011860

			#	Lm	
005.0136.XX			2	B	12.C....
			2	H	
005.0102.XX			2	B1 - 25	12.C....
			2	B2 - 25	
			4	H - 42	
005.0115.XX			1	H - 116	12.C....
030.3631.XX			2	B1 - 111	12.C....
			2	B2 - 111	
			4	H - 178	
001.0075.17			-	12.F....	12.C....
			-	12.F....	

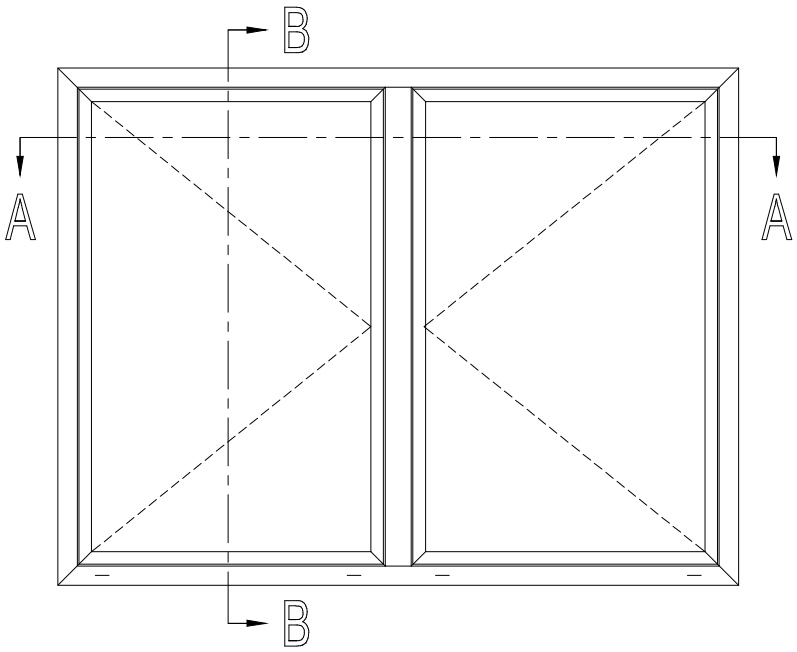
b1 = B1 - 123
h = H - 140
b2 = B2 - 123



schaal - échelle
scale - Maßstab
1/2

D0011860

E



		#	
060.8723.--		12	ACCESS CS
068.7850.00		4	ACCESS CS
068.7851.00		4	ACCESS CS
069.6565.04		12	ACCESS CS
068.7958.00		8	ACCESS CS
068.7859.00		8	ACCESS CS
069.6891.04		1	ACCESS CS
052.5318.--		2	ACCESS CS
060.6048.--		15E.F....	OPENING SYST.
060.9152.XX		15E.F....	OPENING SYST.
060.6050.XX		1	OPENING SYST.
060.6149.01		1	OPENING SYST.
060.9043.--		15.E.F....	OPENING SYST.
060.6069.--		15.E.F....	OPENING SYST.
060.9152.XX		15.E.F....	OPENING SYST.
052.5318.--		1/300mm	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8703.01		12.F....	ACCESS CS
080.9381.04		1xH	ACCESS CS
084.9397.04		1xH	ACCESS CS
080.9454.04		(2xB) + (3xH)	ACCESS CS
080.9650.04		(2xB) + (3xH)	ACCESS CS
080.9114.SY		(2xb1) + (2xh)	ACCESS CS
		(2xb2) + (2xh)	
080.9124.SY		(2xb1) + (2xh)	ACCESS CS
		(2xb2) + (2xh)	
080.9478.04		4	ACCESS CS

* Variant HI / Variante HI / Variant HI / Variante HI

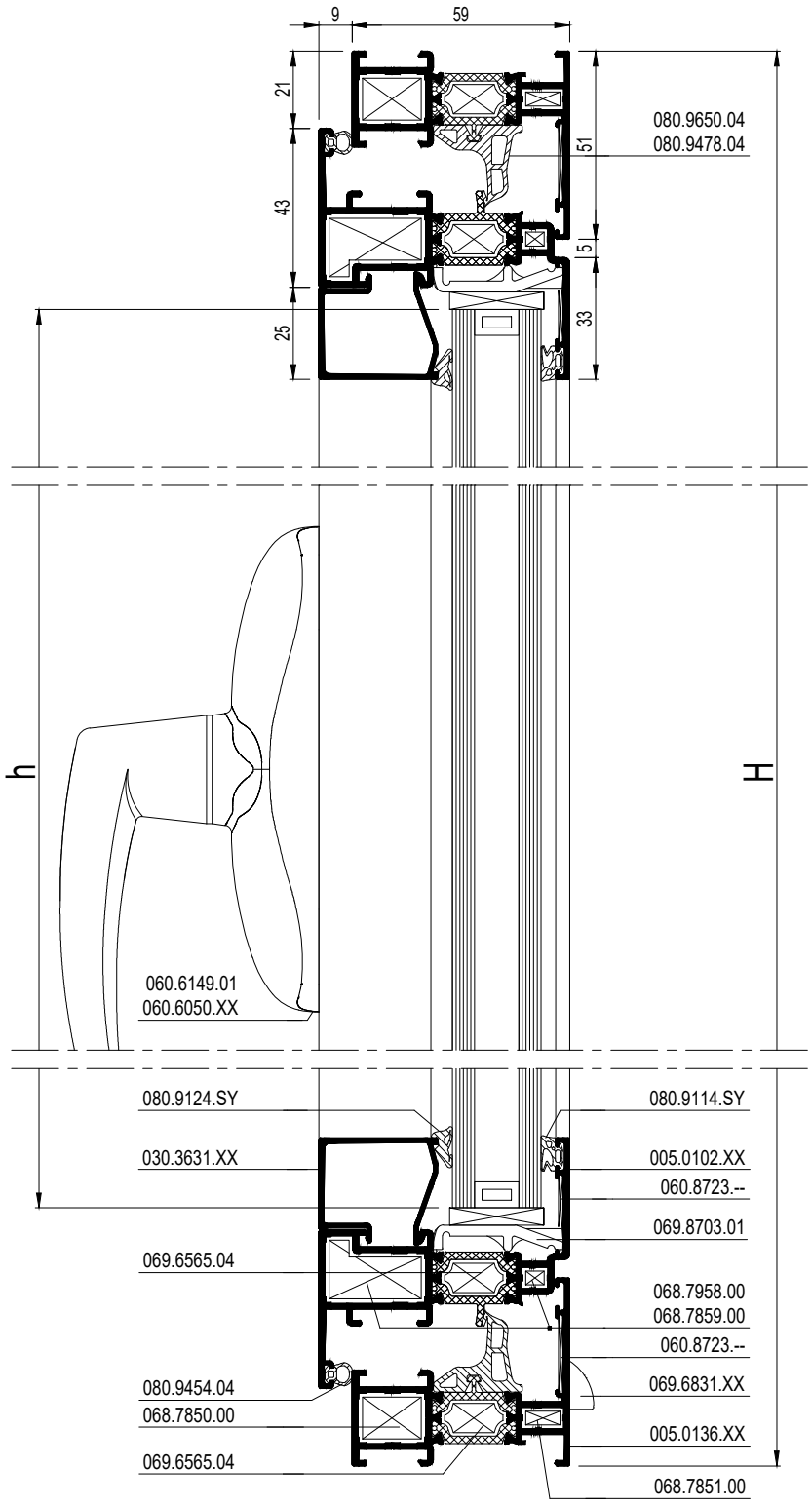
080.9625.07		(2xb1) + (2xh)	ACCESS CS
		(2xb2) + (2xh)	
080.9231.07		(2xB)+(2xH)	ACCESS CS

E

schaal - échelle
scale - Maßstab
1/2

D0011861

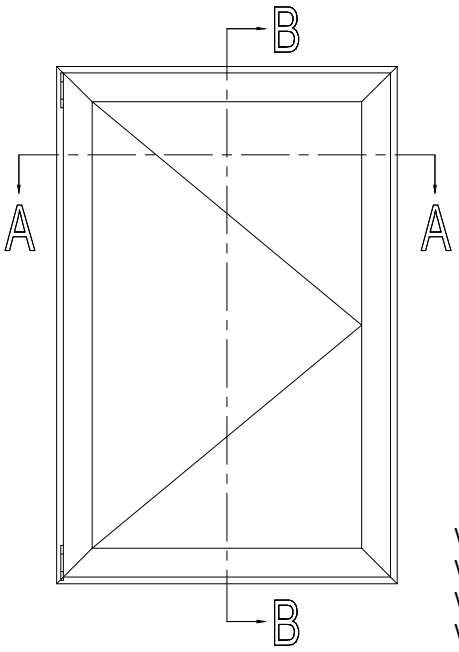
B - B



schaal - échelle
scale - Maßstab
1/2

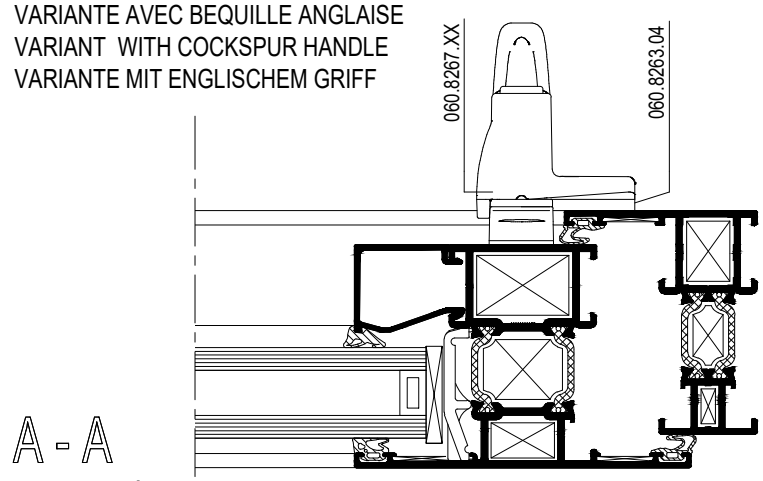
D0011861

E

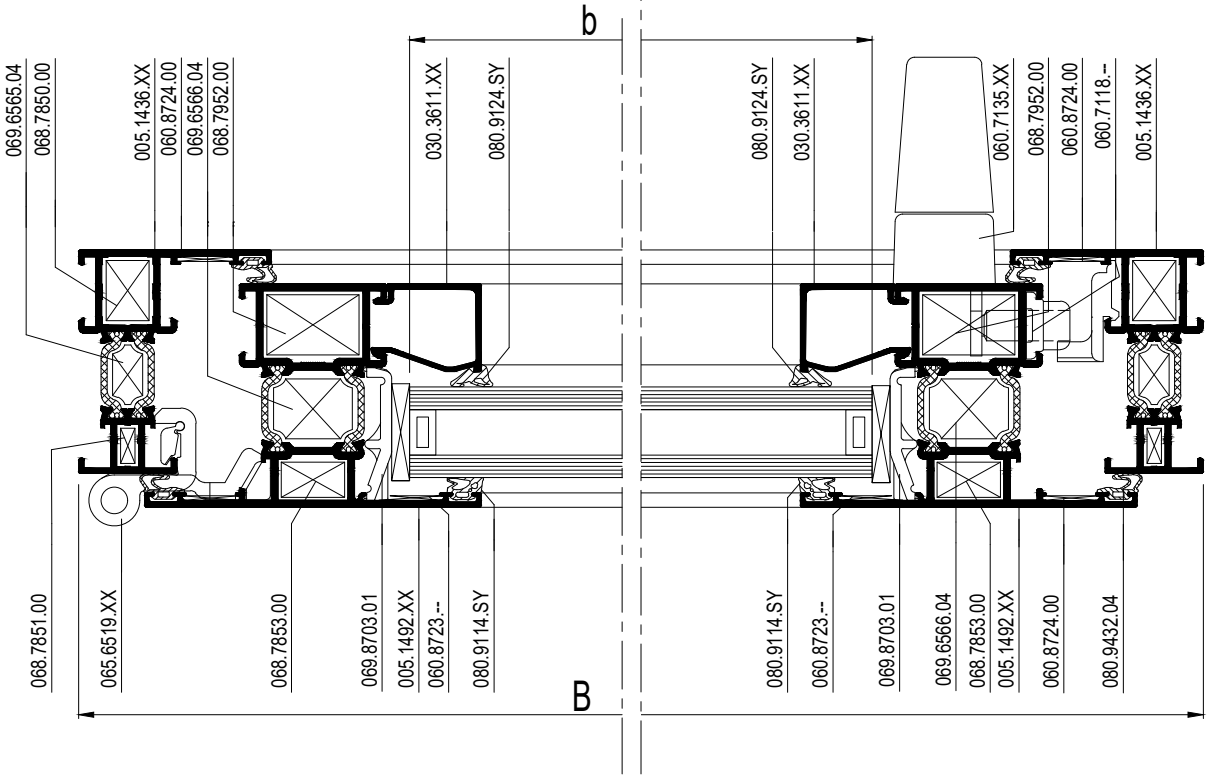


				#	Lm	
b = B - 175 h = H - 175	005.1436.XX			2	B	12.C....
				2	H	
	005.1492.XX			2	B - 35	12.C....
				2	H - 35	
	030.3611.XX			2	B - 163	12.C....
				2	H - 213	
	004.3846.XX			1	B	12.C....
	004.3140.17			-	15E.F....	OPENING SYST.

VARIANT MET ENGELSE KRUK
VARIANTE AVEC BEQUILLE ANGLAISE
VARIANT WITH COCKSPUR HANDLE
VARIANTE MIT ENGLISCHEM GRIFF



A - A



schaal - échelle
scale - Maßstab
1/2

D0022165

E

		#	
060.8723.--		4	ACCESS CS
060.8724.00		8	ACCESS CS
068.7850.00		4	ACCESS CS
068.7851.00		4	ACCESS CS
068.7952.00		4	ACCESS CS
068.7853.00		4	ACCESS CS
069.6565.04		4	ACCESS CS
069.6566.04		4	ACCESS CS
069.6744.01		12.F....	ACCESS CS
052.5311.--		12.F....	ACCESS CS
069.8703.01		12.F....	ACCESS CS
052.5312.--		1/300mm	ACCESS CS
080.9432.04		(4xB) + (4xH)	ACCESS CS
080.9114.SY		(2xb) + (2xh)	ACCESS CS
080.9124.SY		(2xb) + (2xh)	ACCESS CS

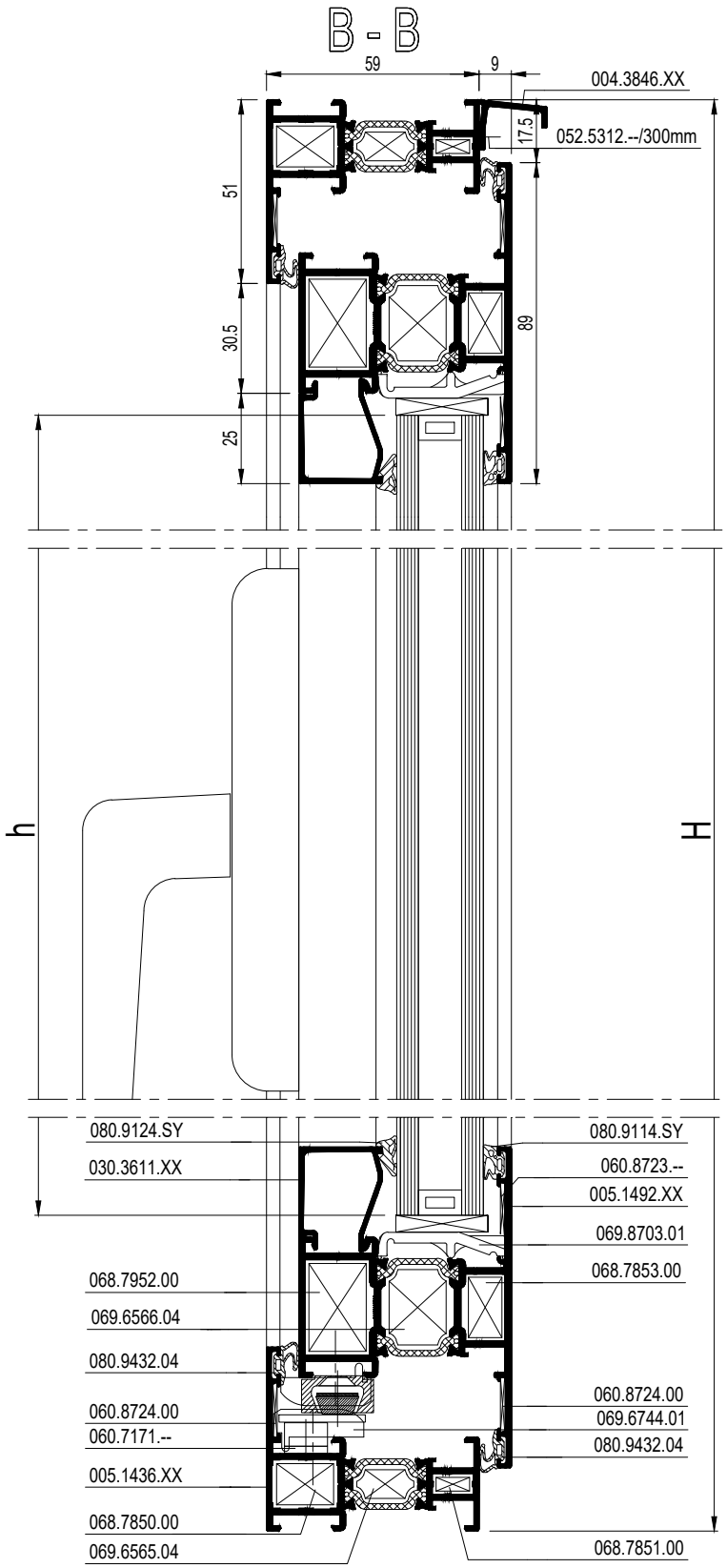
060.7118.--		15E.F....	OPENING SYST.
065.6519.XX		15E.F....	OPENING SYST.
060.7135.XX		1	OPENING SYST.
057.5711.--		2	ACCESS CS
060.7171.--		15E.F....	OPENING SYST.
052.5332.--		4	ACCESS CS

OF VARIANT MET ENGELSE KRUK
OU VARIANTE AVEC BEQUILLE ANGLAISE
OR VARIANT WITH COCKSPUR HANDLE
ODER VARIANTE MIT ENGLISCHEM GRIFF

065.6519.XX		15E.F....	OPENING SYST.
060.8267.XX		15E.F....	OPENING SYST.
060.8263.04		15E.F....	OPENING SYST.
060.7171.--		15E.F....	OPENING SYST.
052.5332.--		4	ACCESS CS

* Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb)+(2xh)	ACCESS CS
080.9231.07		(2xB)+(2xH)	ACCESS CS



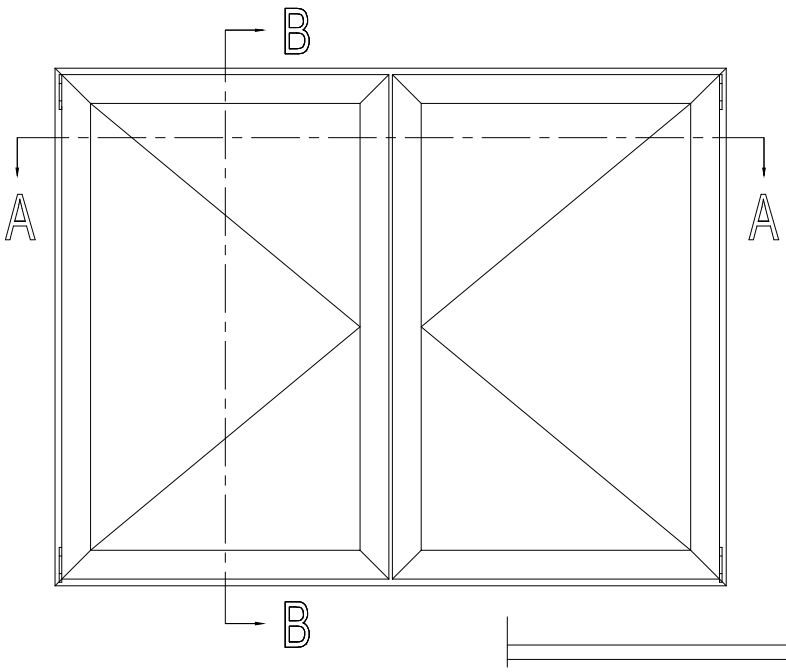
schaal - échelle
scale - Maßstab
1/2

D0022165

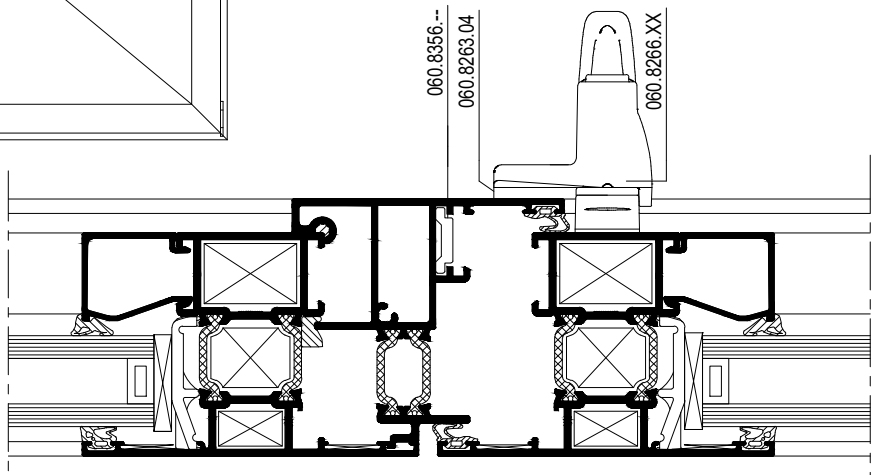
E

CS 68

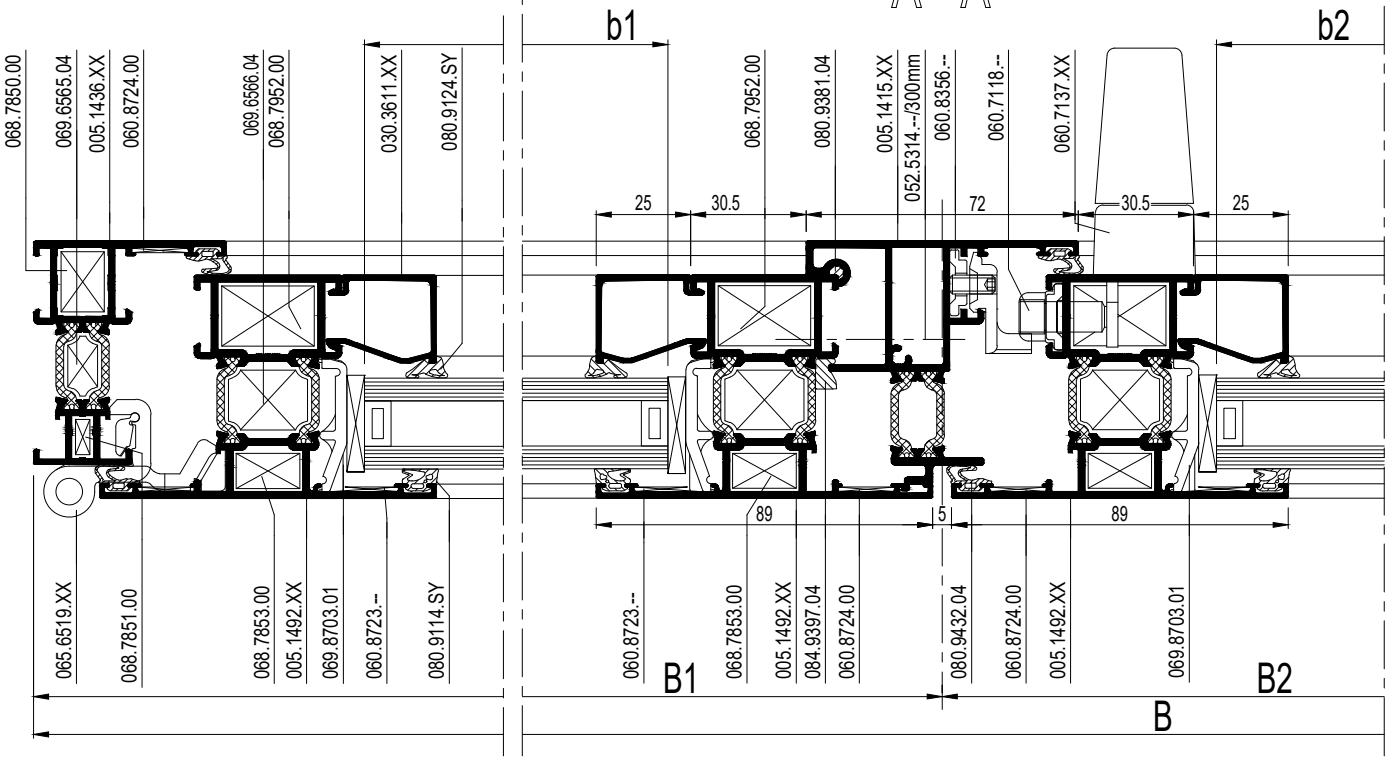
STOLPRAAM NAAR BUITENDRAAIEND
FENETRE DOUBLE OUVRANTE OUVRANT VERS L'EXT
DOUBLE CASEMENT WINDOW OUTWARD OPENING
STULPDREHFENSTER NACH AUSSEN OEFFNEND



VARIANT MET ENGELSE KRUK
VARIANTE AVEC BEQUILLE ANGLAISE
VARIANT WITH COCKSPUR HANDLE
VARIANTE MIT ENGLISCHEM GRIFF



A - A



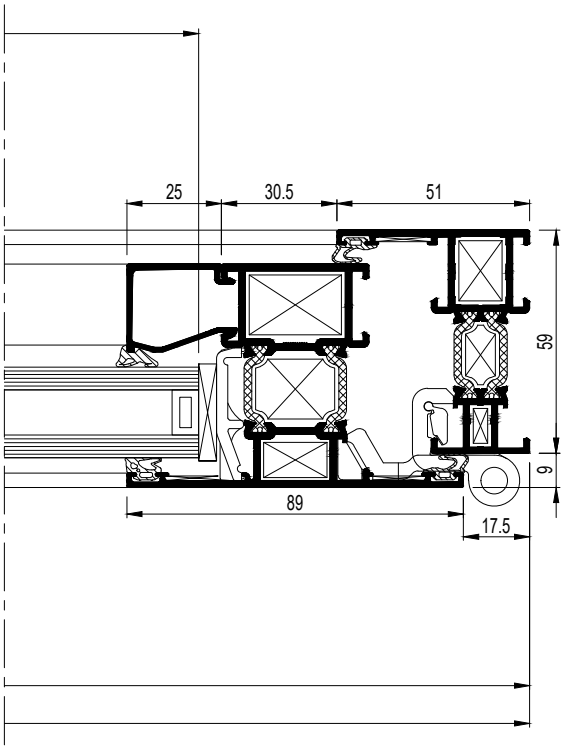
schaal - échelle
scale - Maßstab
1/2

D0021344

E

			#	Lm	
005.1436.XX			2	B	12.C....
			2	H	
005.1492.XX			2	B1 - 20	12.C....
			2	B2 - 20	
			4	H - 35	
005.1415.XX			1	H - 55	12.C....
030.3611.XX			2	B1 - 148	12.C....
			2	B2 - 148	
			4	H - 213	
004.3846.XX			1	B	12.C....
004.3140.17			-	15E.F....	OPENING SYST.

b1 = B1 - 160
h = H -175
b2 = B2 - 160
h = H -175



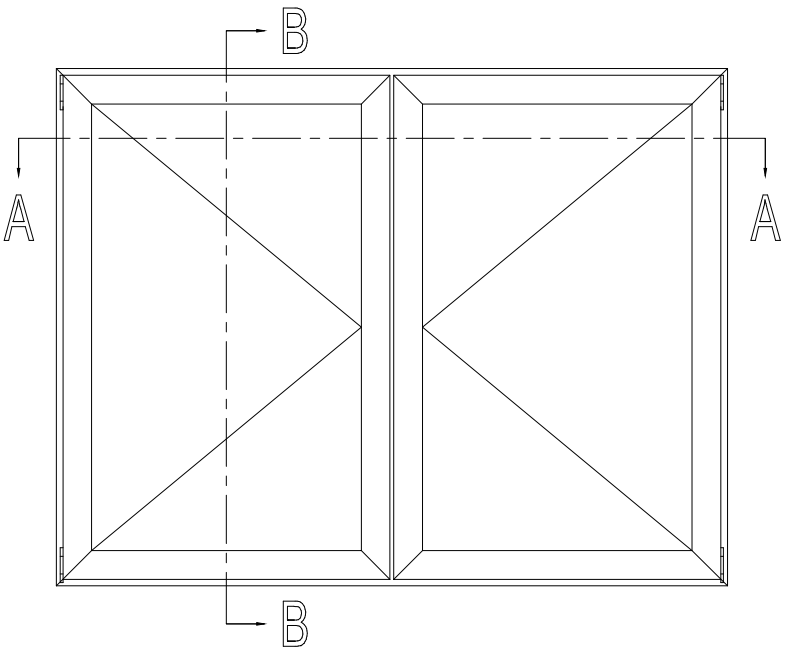
schaal - échelle
scale - Maßstab
1/2

D0021344

E

CS 68

STOLPRAAM NAAR BUITENDRAAIEND
FENETRE DOUBLE OUVRANTE OUVRANT VERS L'EXT
DOUBLE CASEMENT WINDOW OUTWARD OPENING
STULPDREHFENSTER NACH AUSSEN OEFFNEND



		#	
060.8723.--		8	ACCESS CS
060.8724.00		12	ACCESS CS
068.7850.00		4	ACCESS CS
068.7851.00		4	ACCESS CS
068.7952.00		4	ACCESS CS
068.7853.00		4	ACCESS CS
069.6565.04		4	ACCESS CS
069.6566.04		8	ACCESS CS
052.5314.--		1/300mm	ACCESS CS
060.8356.--		15E.F....	OPENING SYST.
069.6744.01		12.F....	OPENING SYST.
052.5311.--		12.F....	ACCESS CS
069.8703.01		12.F....	ACCESS CS
052.5312.--		1/300mm	ACCESS CS
080.9381.04		1xH	ACCESS CS
084.9397.04		1xH	ACCESS CS
080.9432.04		(4xB1)+(3xH)	ACCESS CS
		(4xB2)+(3xH)	
080.9114.SY		(2xb1)+(2xh)	ACCESS CS
		(2xb2)+(2xh)	
080.9124.SY		(2xb1)+(2xh)	ACCESS CS
		(2xb2)+(2xh)	

060.7118.--		15E.F....	OPENING SYST.
065.6519.XX		15E.F....	OPENING SYST.
060.7137.XX		1	OPENING SYST.
057.5711.--		2	ACCESS CS
060.7171.--		15E.F....	OPENING SYST.
052.5332.--		4	ACCESS CS

OF VARIANT MET ENGELSE KRUK
OU VARIANTE AVEC BEQUILLE ANGLAISE
OR VARIANT WITH COCKSPUR HANDLE
ODER VARIANTE MIT ENGLISCHEM GRIFF

065.6519.XX		15E.F....	OPENING SYST.
060.8266.XX		15E.F....	OPENING SYST.
060.8263.04		15E.F....	OPENING SYST.
060.7171.--		15E.F....	OPENING SYST.
052.5332.--		4	ACCESS CS

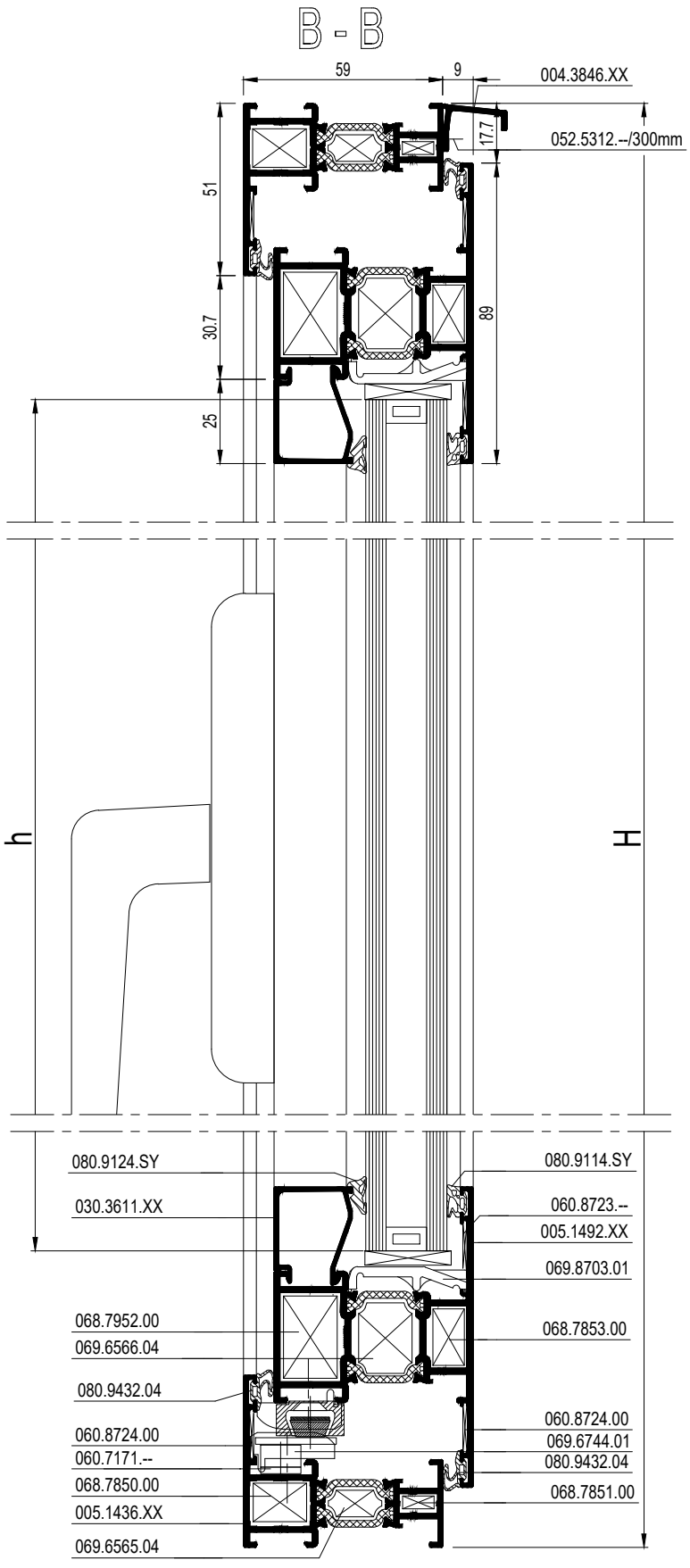
* Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb1)+(2xh)	ACCESS CS
		(2xb2)+(2xh)	
080.9231.07		(2xB)+(2xH)	ACCESS CS

schaal - échelle
scale - Maßstab
1/2

D0021345

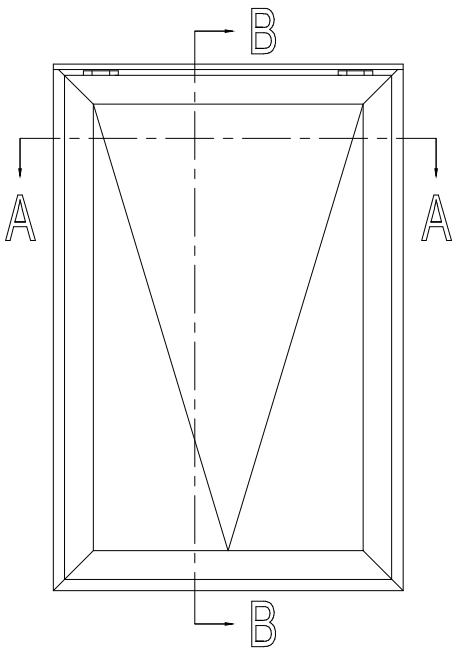
E



schaal - échelle
scale - Maßstab
1/2

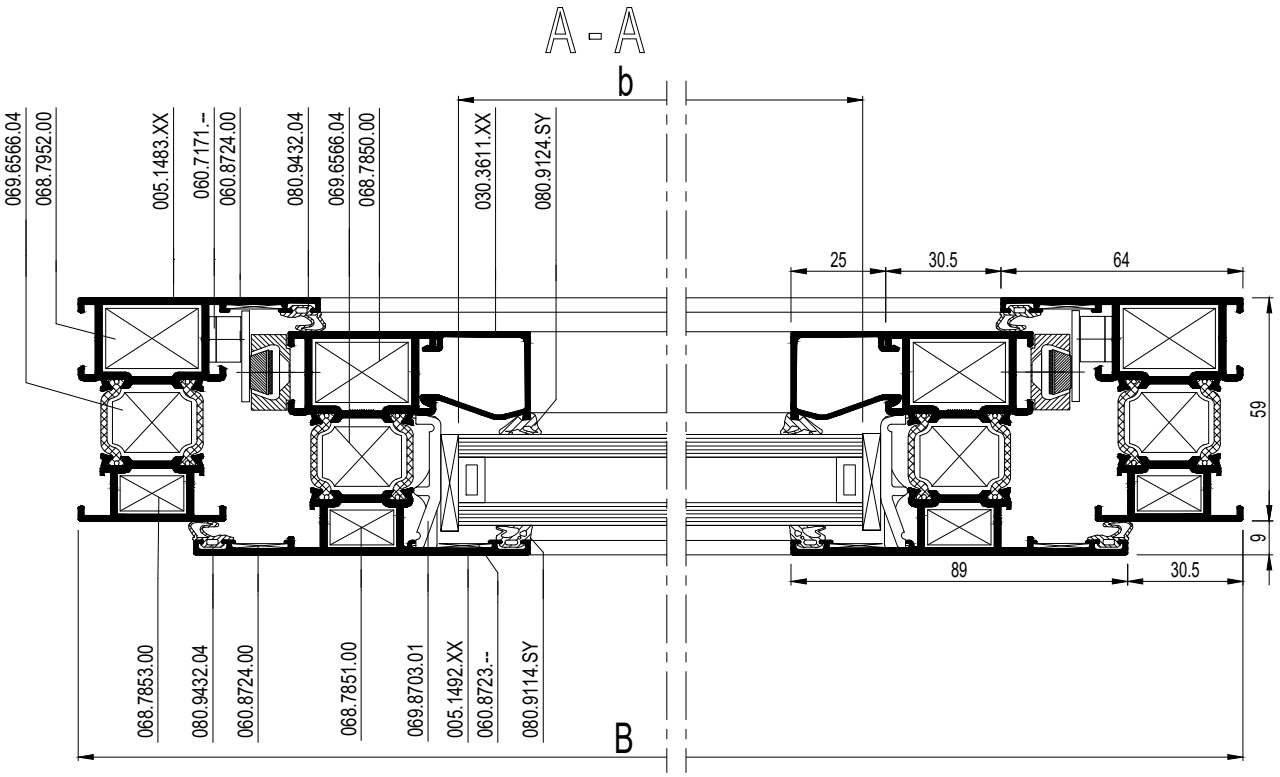
D0021345

E



			#	Lm	
005.1483.XX			2	B	12.C....
			2	H	
005.1492.XX			2	B-61	12.C....
			2	H-61	
030.3611.XX			2	B-189	12.C....
			2	B-239	
004.3846.XX			1	B	12.C....
004.3140.17			-	15E.F....	OPENING SYSTEM

b = B - 201
h = H - 201



schaal - échelle
scale - Maßstab
1/2

D0022168

		#	
060.8723.--		4	ACCESS CS
060.8724.00		8	ACCESS CS
068.7952.00		8	ACCESS CS
068.7853.00		8	ACCESS CS
069.6566.04		8	ACCESS CS
069.8703.01		12.F....	ACCESS CS
052.5312.--		1/300mm	ACCESS CS
080.9432.04		(4xB) + (4xH)	ACCESS CS
080.9114.SY		(2xb) + (2xh)	ACCESS CS
080.9124.SY		(2xb) + (2xh)	ACCESS CS

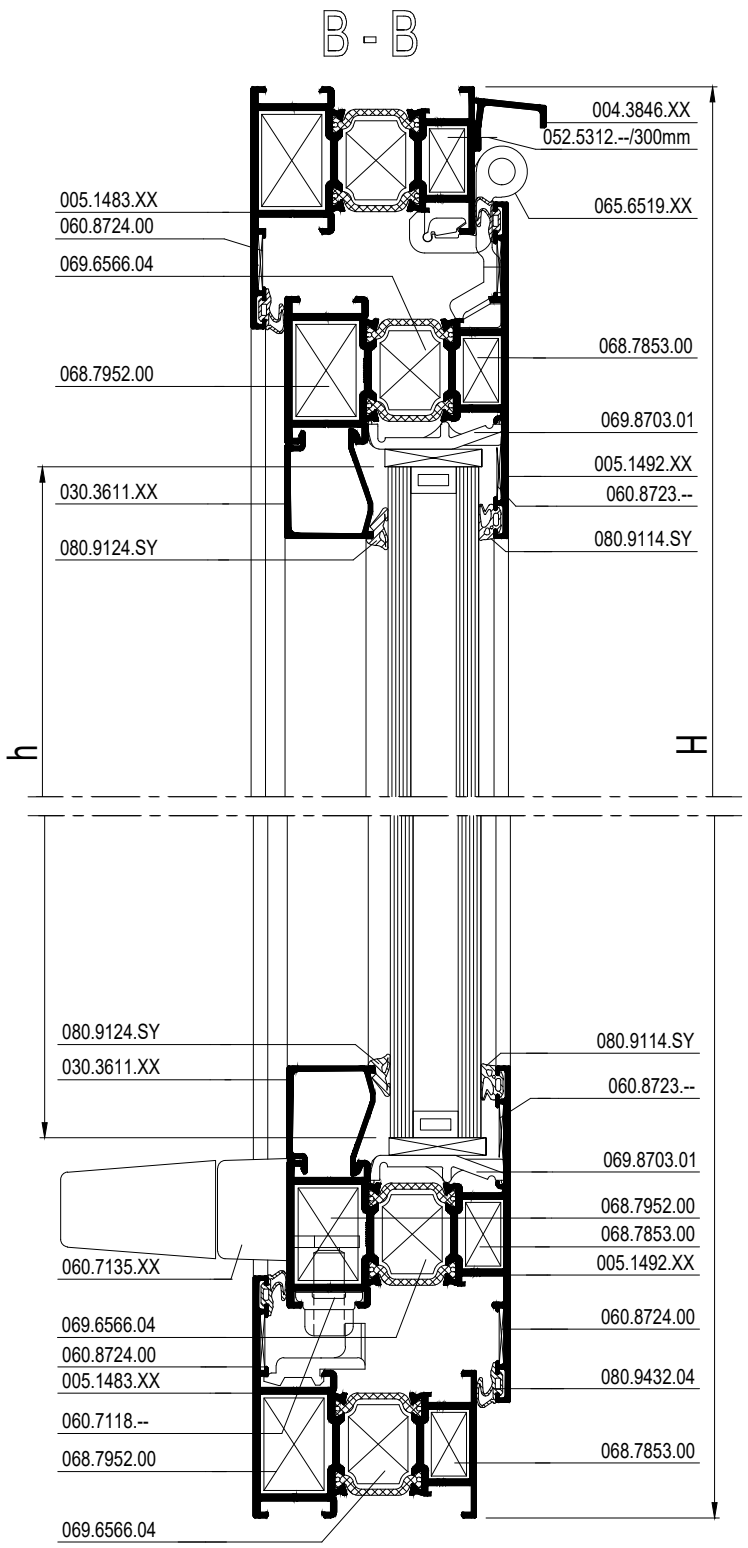
060.7118.--		15E.F....	OPENING SYST.
065.6519.XX		15E.F....	OPENING SYST.
060.7135.XX		1	OPENING SYST.
057.5711.--		2	ACCESS CS
060.7171.--		15E.F....	OPENING SYST.
052.5332.--		4	ACCESS CS

OF VARIANT MET ENGELSE KRUK
OU VARIANTE AVEC BEQUILLE ANGLAISE
OR VARIANT WITH COCKSPUR HANDLE
ODER VARIANTE MIT ENGLISCHEM GRIFF

065.6519.XX		15E.F....	OPENING SYST.
060.8267.XX		15E.F....	OPENING SYST.
060.8263.04		15E.F....	OPENING SYST.
060.7171.--		15E.F....	OPENING SYST.
052.5332.--		4	ACCESS CS

Variant HI / Variante HI / Variant HI / Variante HI

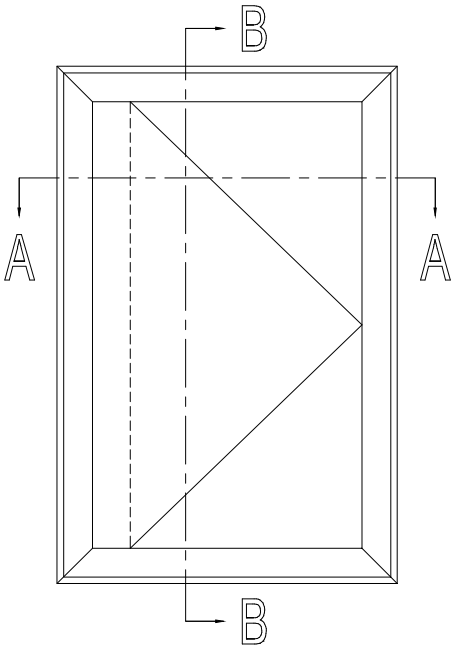
080.9625.07		(2xb) + (2xh)	ACCESS CS
080.9231.07		(2xB)+(2xH)	ACCESS CS



schaal - échelle
scale - Maßstab
1/2

D0022168

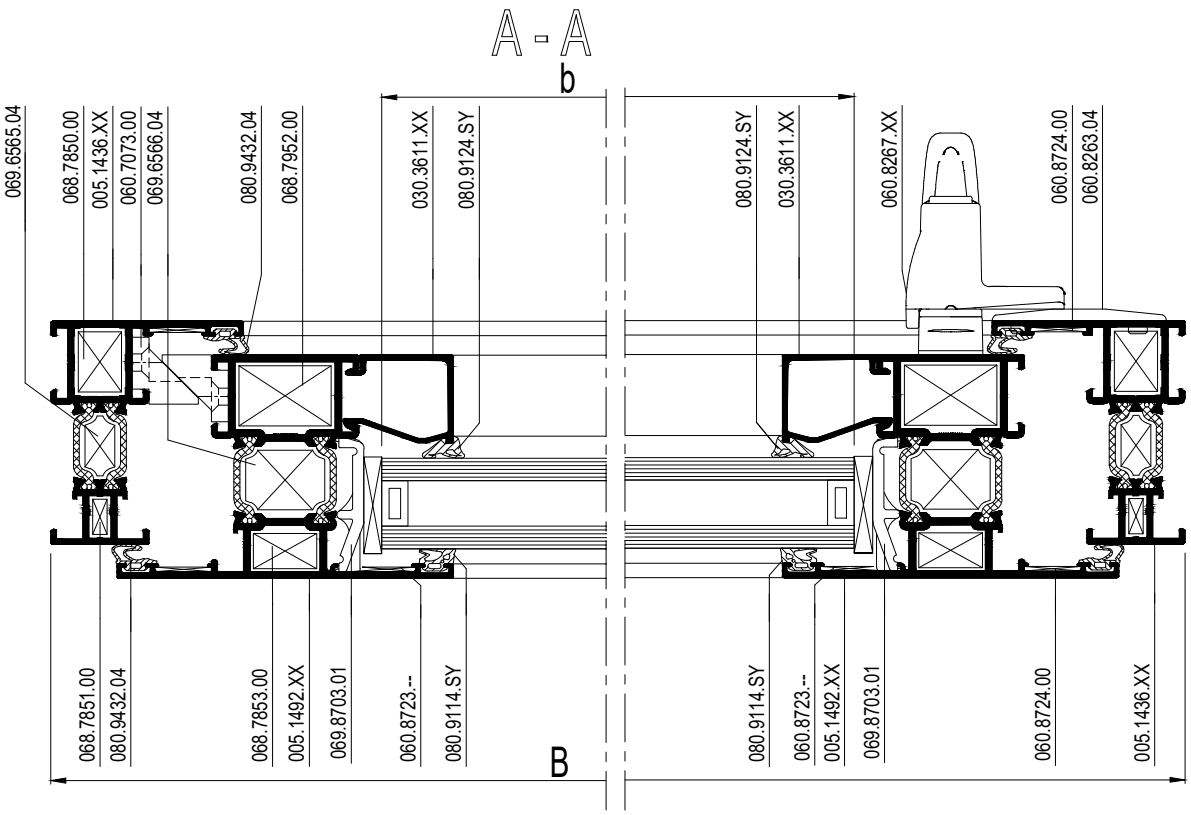
E



			#	Lm	
005.1483.XX			2	B	12.C....
			2	H	
005.1492.XX			2	B-35	12.C....
			2	H-35	
030.3611.XX			2	B-163	12.C....
			2	B-213	
004.3846.XX			1	B	12.C....

b = B - 175

h = H - 175



schaal - échelle
scale - Maßstab
1/2

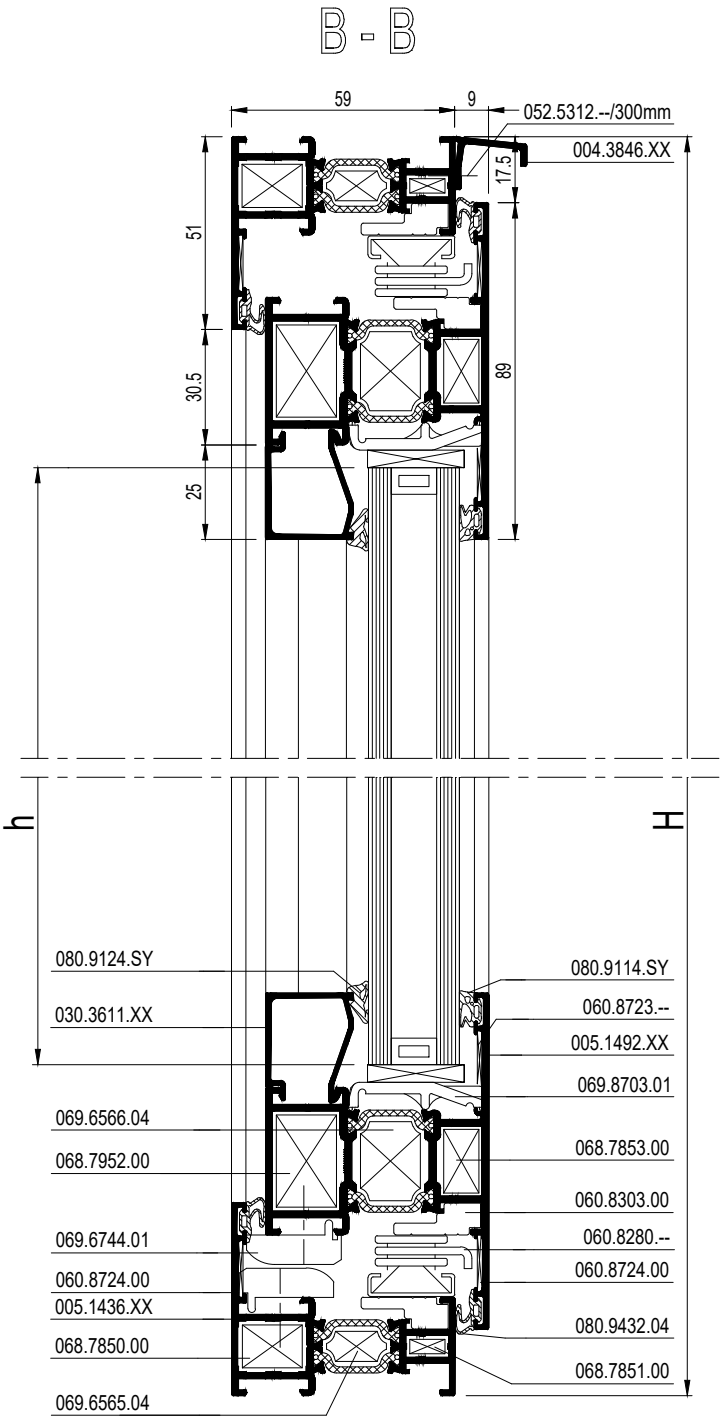
D0022170

E

		#	
060.8723.--		4	ACCESS CS
060.8724.00		8	ACCESS CS
068.7850.00		4	ACCESS CS
068.7851.00		4	ACCESS CS
068.7952.00		4	ACCESS CS
068.7853.00		4	ACCESS CS
069.6565.04		4	ACCESS CS
069.6566.04		4	ACCESS CS
060.8280.--		15E.F...	OPENING SYST.
050.5119.--		15E.F...	ACCESS CS
060.8303.00		15E.F...	OPENING SYST.
052.5311.--		15E.F...	ACCESS CS
060.8267.XX		15E.F....	OPENING SYST.
060.8263.04		15E.F....	OPENING SYST.
060.7073.00		15E.F...	OPENING SYST.
052.5311.--		15E.F...	ACCESS CS
069.6744.01		12.F....	OPENING SYST.
052.5311.--		12.F....	ACCESS CS
052.5312.--		1/300mm	ACCESS CS
069.8703.01		12.F....	ACCESS CS
080.9432.04		(4xB) + (4xH)	ACCESS CS
080.9114.SY		(2xb) + (2xh)	ACCESS CS
080.9124.SY		(2xb) + (2xh)	ACCESS CS

* Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb)+(2xh)	ACCESS CS
080.9231.07		(2xB)+(2xH)	ACCESS CS



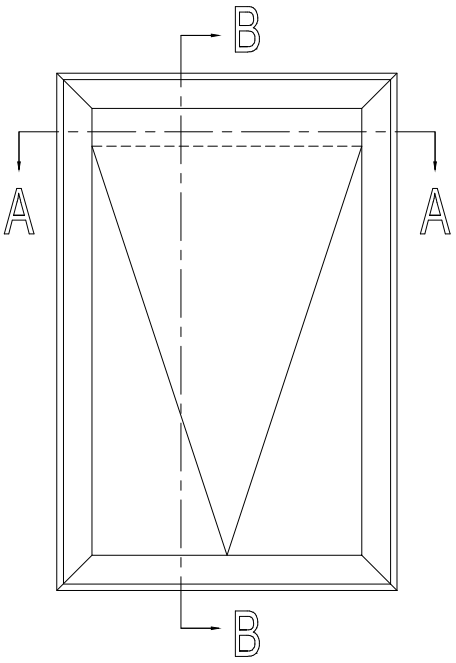
schaal - échelle
scale - Maßstab
1/2

D0022170

E

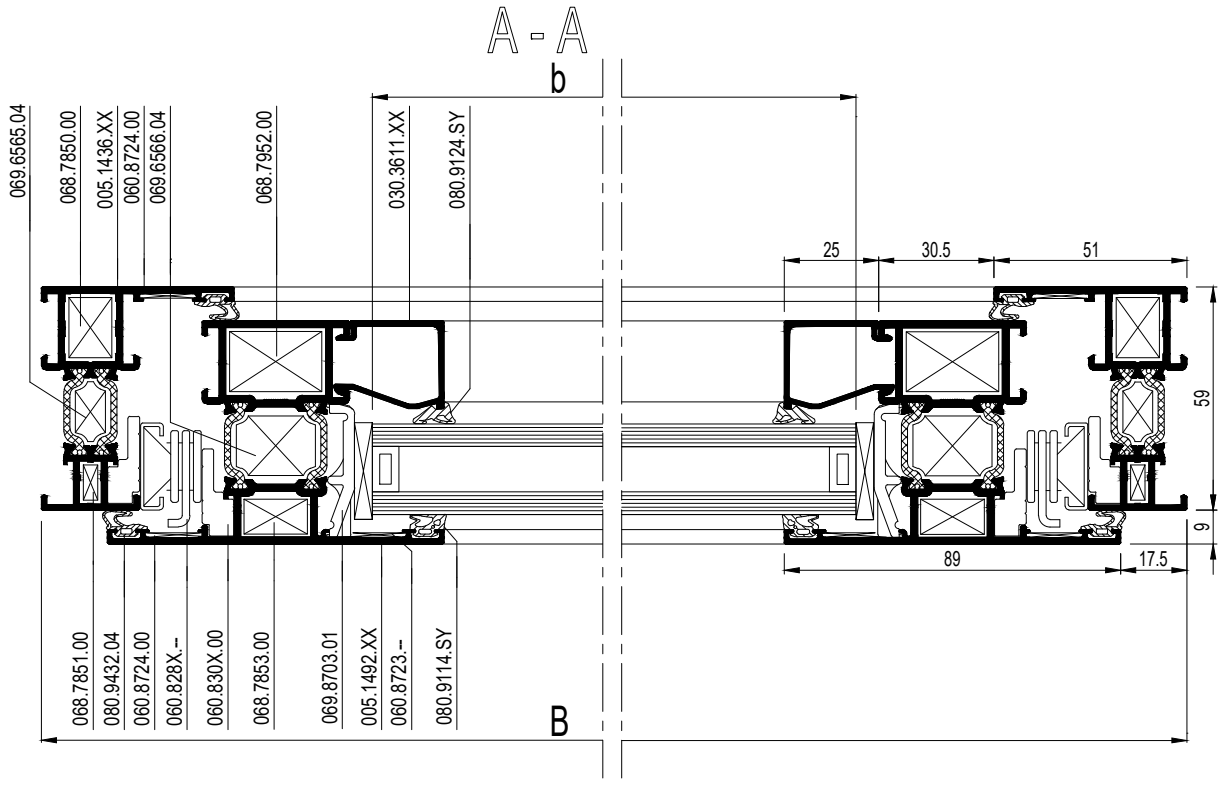
CS 68

UITZETZAKRAAM
FENETRE OUVRANT A L'ITALIENNE
TOP-HUNG WINDOW WITH FRICTION STAYS
SENKKLAPPFENSTER



			#	Lm	
005.1436.XX			2	B	12.C....
			2	H	
005.1492.XX			2	B-35	12.C....
			2	H-35	
030.3611.XX			2	B-163	12.C....
			2	B-213	
004.3846.XX			1	B	12.C....
004.3140.17			-	15E.F....	OPENING SYSTEM

b = B - 175
h = H - 175



schaal - échelle
scale - Maßstab
1/2

D0022171

E

		#	
060.8723.--		4	ACCESS CS
060.8724.00		8	ACCESS CS
068.7850.00		4	ACCESS CS
068.7851.00		4	ACCESS CS
068.7952.00		4	ACCESS CS
068.7853.00		4	ACCESS CS
069.6565.04		4	ACCESS CS
069.6566.04		4	ACCESS CS
060.828X.--		15E.F....	OPENING SYST
060.830X.00		15E.F....	OPENING SYST
060.7073.00		15E.F....	OPENING SYST
052.5311.--		15E.F....	OPENING SYST
052.5312.--		1/300mm	ACCESS CS
069.8703.01		12.F....	ACCESS CS
080.9432.04		(4xB) + (4xH)	ACCESS CS
080.9114.SY		(2xb) + (2xh)	ACCESS CS
080.9124.SY		(2xb) + (2xh)	ACCESS CS

060.7118.--		15E.F....	OPENING SYST.
060.7135.XX		1	OPENING SYST.
057.5711.--		2	ACCESS CS

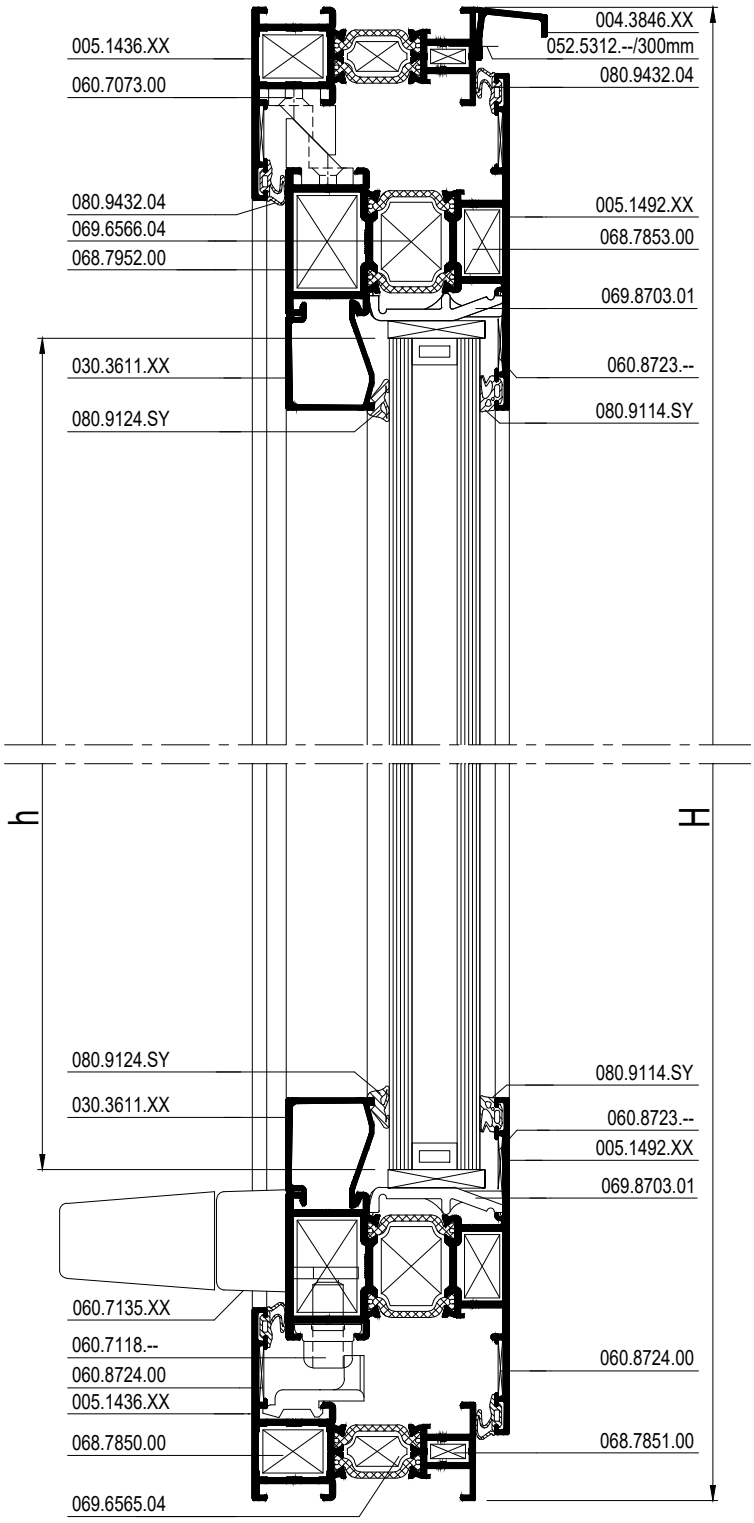
OF VARIANT MET ENGELSE KRUK
OU VARIANTE AVEC BEQUILLE ANGLAISE
OR VARIANT WITH COCKSPUR HANDLE
ODER VARIANTE MIT ENGLISCHEM GRIFF

060.8267.XX		15E.F....	OPENING SYST.
060.8263.04		15E.F....	OPENING SYST.

Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb) + (2xh)	ACCESS CS
080.9231.07		(2xB)+(2xH)	ACCESS CS

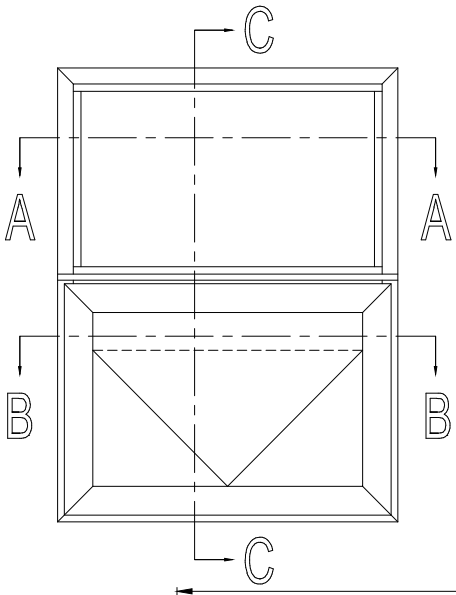
B - B



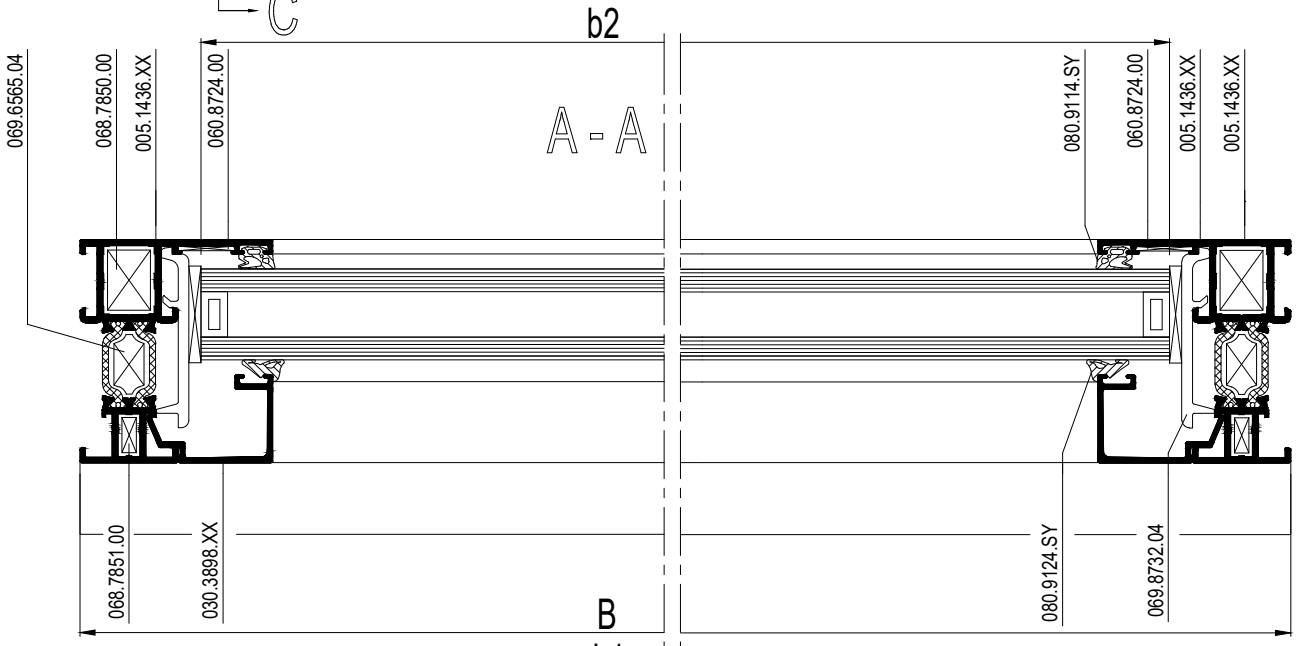
schaal - échelle
scale - Maßstab
1/2

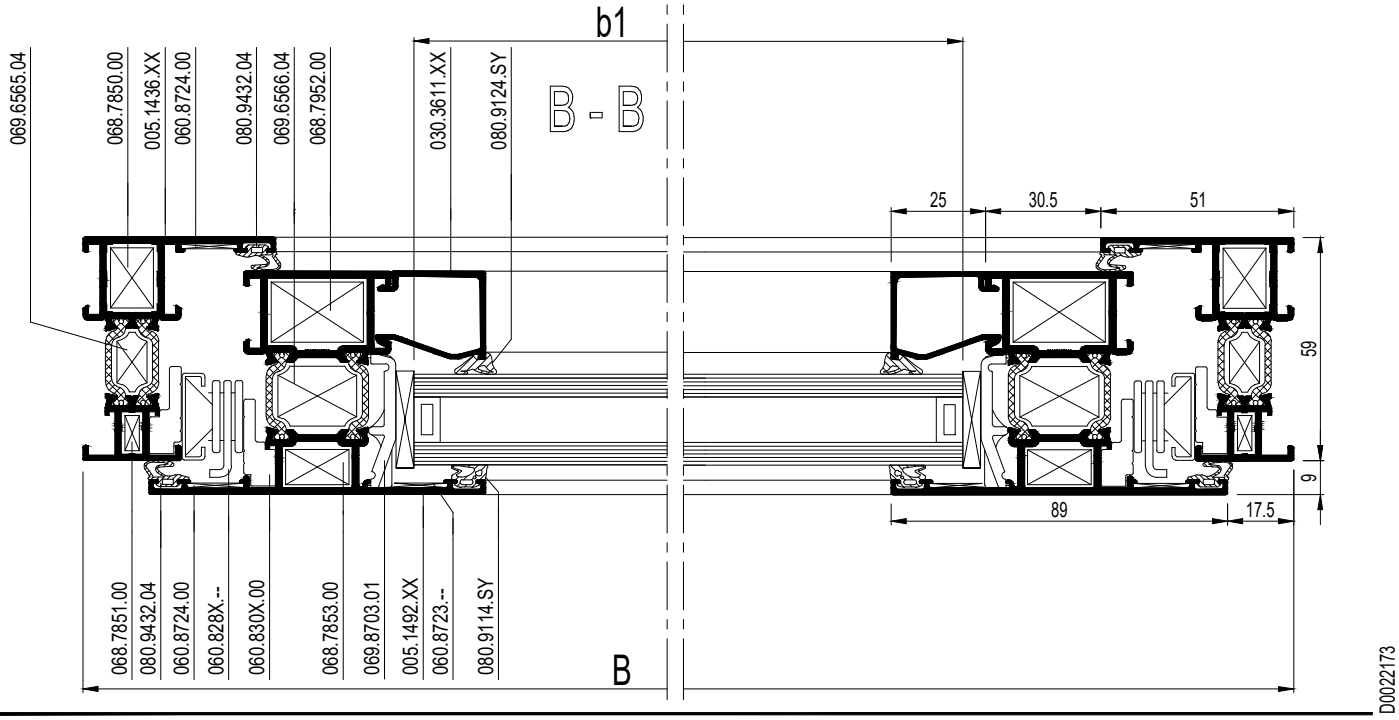
D0022171

E



			#	Lm	
005.1436.XX			2	B	12.C....
			2	H	
005.1413.XX			1	B-52	12.C....
005.1492.XX			2	B-35	12.C....
			2	H1-22	
030.3611.XX			2	B-163	12.C....
			2	H1-200	
030.3898.XX			2	B2-52	12.C....
			2	H2-89	
004.3846.XX			1	B	12.C....
004.3140.17			-	12.F....	12.C....





D0022173

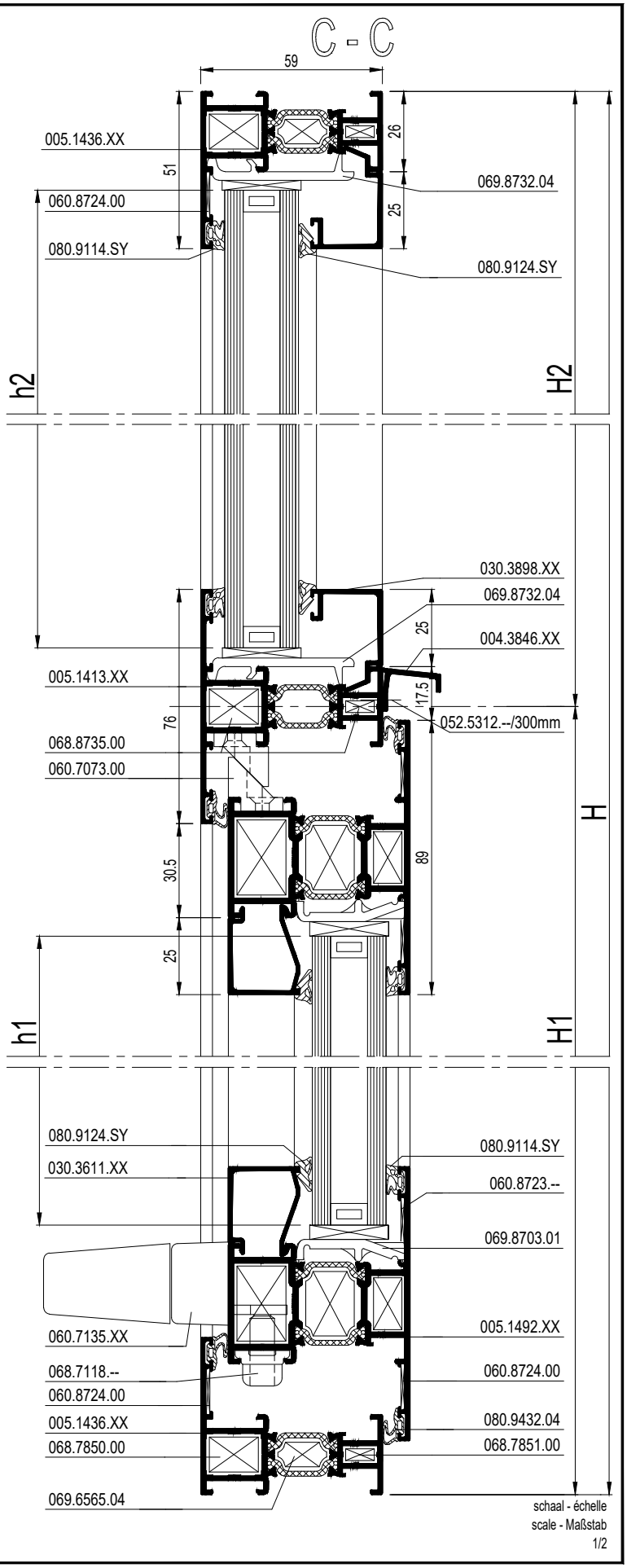
SAMENGESTELD RAAM MET UITZETZAKRAAM
FENETRE COMPOSEE AVEC FENETRE OUVRANT A L'ITALIENNE
COMBINED WINDOW WITH TOP HUNG WINDOW
FENSTER MIT FESTEN PFOSTEN UND KLAPPFENSTER

		#	
060.8723.--		4	ACCESS CS
060.8724.00		8	ACCESS CS
068.7850.00		4	ACCESS CS
068.7851.00		4	ACCESS CS
068.7952.00		4	ACCESS CS
068.7853.00		4	ACCESS CS
069.6565.04		4	ACCESS CS
069.6566.04		4	ACCESS CS
068.8735.00		2	ACCESS CS
060.7118.--		15E.F....	OPENING SYST.
060.828X.--		15E.F....	OPENING SYST.
060.830X.00		15E.F....	OPENING SYST.
060.7135.XX		1	OPENING SYST.
057.5711.--		2	ACCESS CS
060.7073.00		15E.F....	OPENING SYST.
052.5311.--		15E.F....	ACCESS CS
060.7121.--		15E.F...	OPENING SYST.
060.7119.--		15E.F...	OPENING SYST.
069.8703.01		12.F....	ACCESS CS
069.8732.04		12.F....	ACCESS CS
052.5312.--		1/300mm	ACCESS CS
080.9432.04		(4xB) + (4xH1)	ACCESS CS
080.9114.SY		(2xb)+(2xh1)	ACCESS CS
		(2xb)+(2xh2)	
080.9124.SY		(2xb)+(2xh1)	ACCESS CS
		(2xb)+(2xh2)	

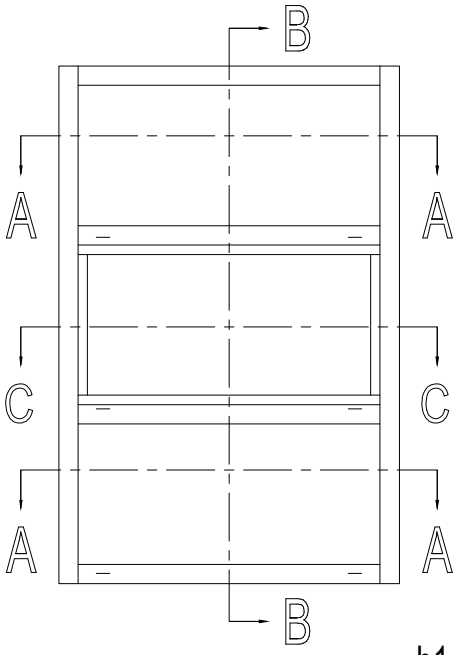
* Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb)+(2xh1)	ACCESS CS
		(2xb)+(2xh2)	
080.9231.07		(2xB)+(2xH)	ACCESS CS

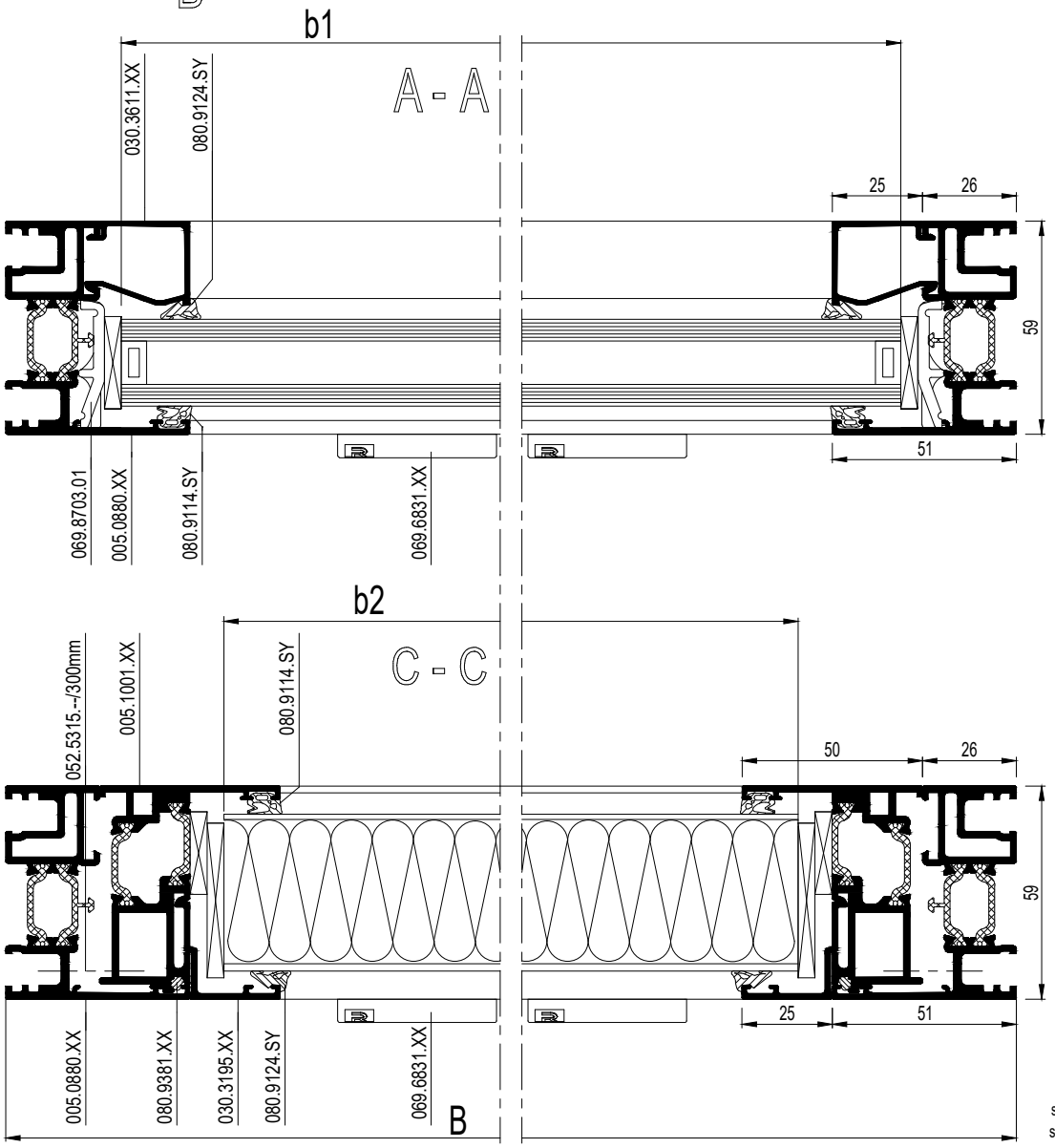
b1 = B - 175
h1 = H1 - 162
b2 = B - 64
h2 = H2 - 51



E



			#	Lm	
005.0136.XX			2	B - 52	12.C....
005.0880.XX			2	H	12.C....
005.1442.XX			2	B - 52	12.C....
005.1001.XX			2	H2 - 26	12.C....
030.3611.XX			4	B-52	12.C....
			2	H1-89	
			2	H3-89	
030.3195.XX			2	H2 - 76	12.C....
030.3895.XX			2	B - 102	12.C....



schaal - échelle
scale - Maßstab
1/2

D0011864

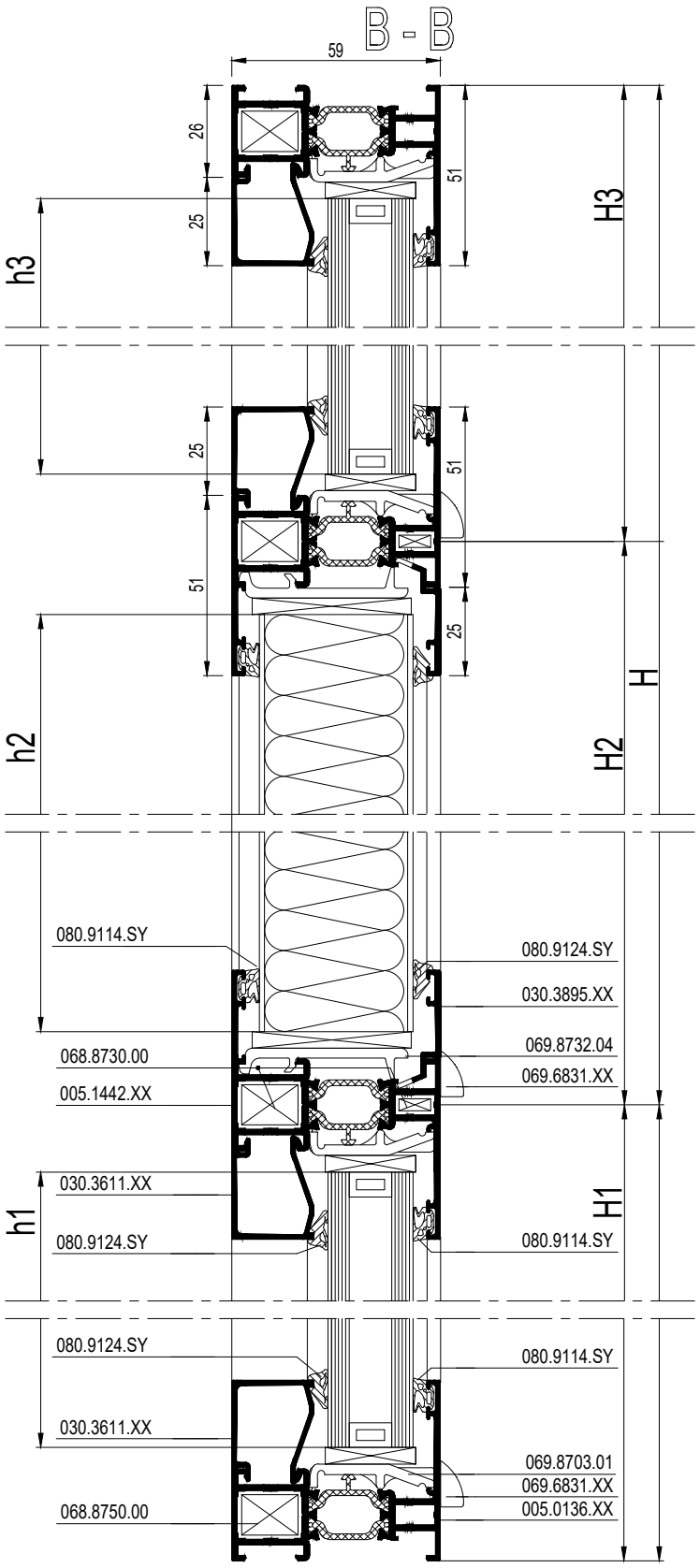
E

		#	
068.8730.00		4	ACCESS CS
068.8750.00		4	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8703.01		12.F....	ACCESS CS
069.8732.04		12.F....	ACCESS CS
080.9114.SY		(6xB)+(2xH)	ACCESS CS
080.9124.SY		(6xB)+(2xH)	ACCESS CS
080.9381.04		H2x2	ACCESS CS

* Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(4xb1) + (2xh1) + (2xh3)	ACCESS CS
080.9231.07		(2xB)+(2xH)	ACCESS CS

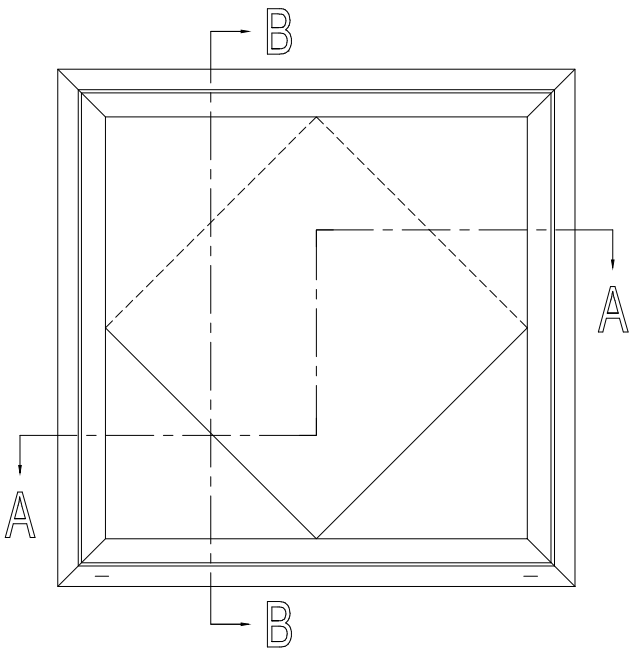
b1 = B - 64
h1 = H1 - 51
b2 = B - 114
h2 = H2 - 38
h3 = H3 - 51



schaal - échelle
scale - Maßstab
1/2

D0011864

E



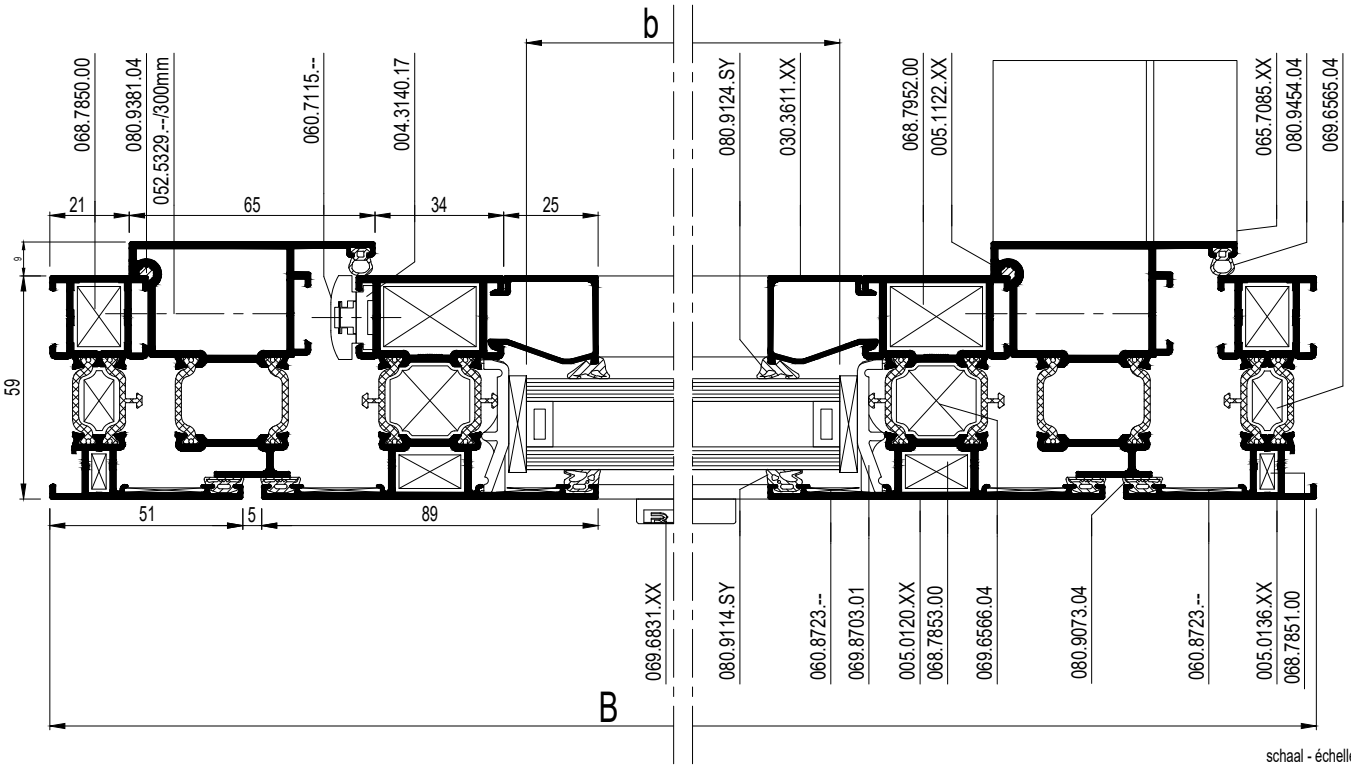
			#	Lm	
005.0136.XX			2	B	12.C....
			2	H	
005.0120.XX			2	B-112	12.C....
			2	H - 112	
005.1122.XX			1	B - 42	12.C...
			1	B - 42	
			1	(H/2)-21	
			1	(H/2)-21	
			1	(H/2)-21	
			1	(H/2)-21	
030.3611.XX			2	B-240	12.C....
			2	B-290	
004.3140.17		L1	2	(FB/2) - 190	12.C....
		L2	1	(FH/2) - 155	
		L3	1	(FH/2) - 120	
		L4	1	FB - 220	

Type - typ A

			#		
004.3140.17		L1	2	(FB/2) - 305	12.C....
		L2	1	(FH/2) - 155	
		L3	1	(FH/2) - 120	
		L4	1	FB - 140	

Type - typ B + C

A - A



schaal - échelle
scale - Maßstab
1/2

D0011865

E

		#	
060.8723.--		12	ACCESS CS
068.7850.00		4	ACCESS CS
068.7851.00		4	ACCESS CS
068.7952.00		4	ACCESS CS
068.7853.00		4	ACCESS CS
069.6565.04		4	ACCESS CS
069.6566.04		4	ACCESS CS
(1)060.7135.XX		1	OPENING SYST.
(2)065.7085.XX		1	OPENING SYST.
050.5001.--		16	ACCESS CS
052.5329.--		1/300mm	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8703.01		12.F....	ACCESS CS
080.9381.04		(2xB)+(2xH)	ACCESS CS
080.9073.04		(4xB)+(4xH)	ACCESS CS
080.9454.04		(2xB)+(2xH)	ACCESS CS
080.9114.SY		(2xb)+(2xh)	ACCESS CS
080.9124.SY		(2xb)+(2xh)	ACCESS CS

Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb)+(2xh)	ACCESS CS
080.9231.07		(2xB)+(2xH)	ACCESS CS

600<FB<1200 Type - typ A

060.7115.--		1	OPENING SYST.
060.7117.--		1	OPENING SYST.

1200<FB<1800 Type - typ B

060.7115.--		1	OPENING SYST.
060.7116.--		1	OPENING SYST.
060.7117.--		1	OPENING SYST.

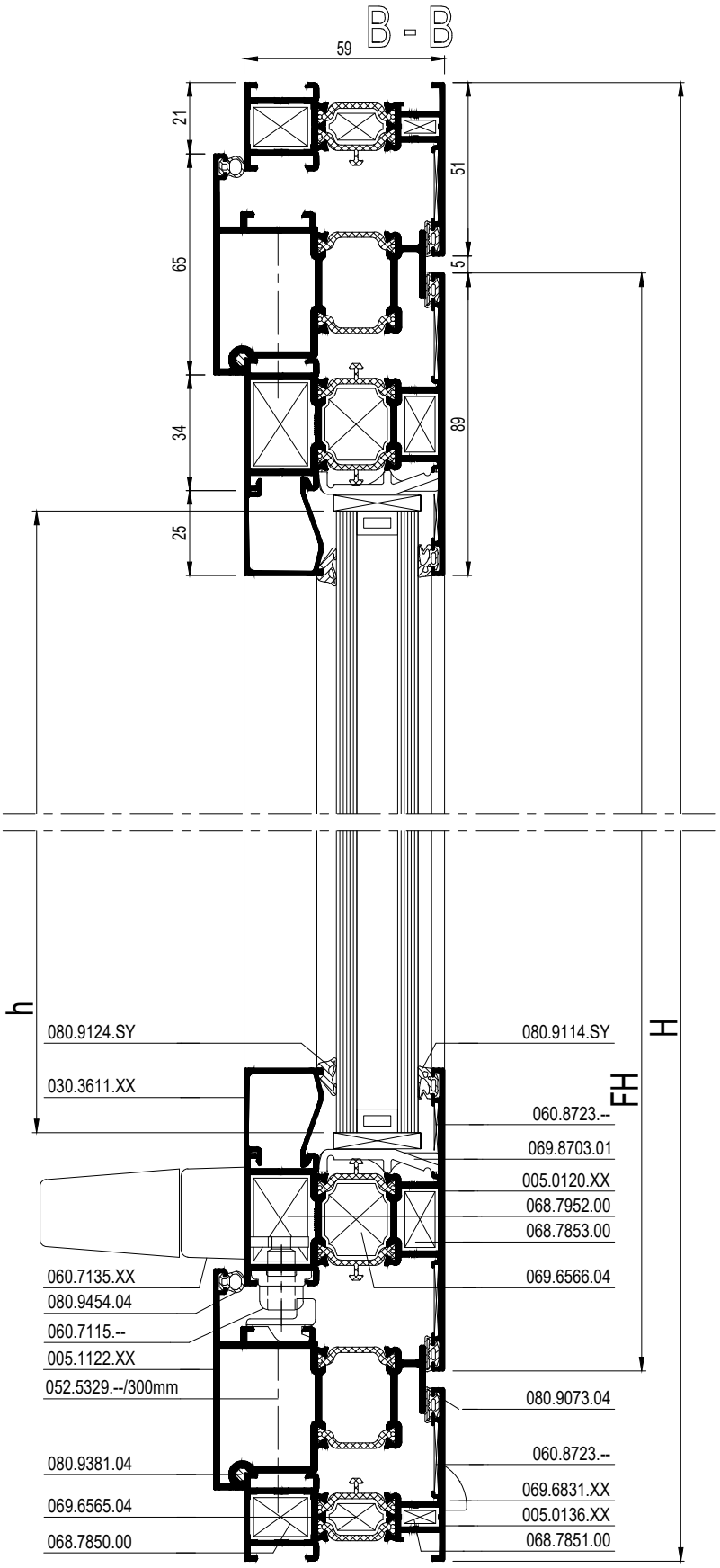
1800<FB<2200 Type - typ C

060.7115.--		1	OPENING SYST.
060.7116.--		2	OPENING SYST.
060.7117.--		1	OPENING SYST.

(1) MET SLOT: 060.7136.XX
AVEC SERRURE: 060.7136.XX
WITH LOCK: 060.7136.XX
MIT SCHLOSS: 060.7136.XX

(2) MET BLOKKERING: 065.7086.XX
AVEC BLOCAGE: 065.7086.XX
WITH STOP: 065.7086.XX
MIT FESTSTELLUNG: 065.7086.XX

b = B - 252
h = H - 252



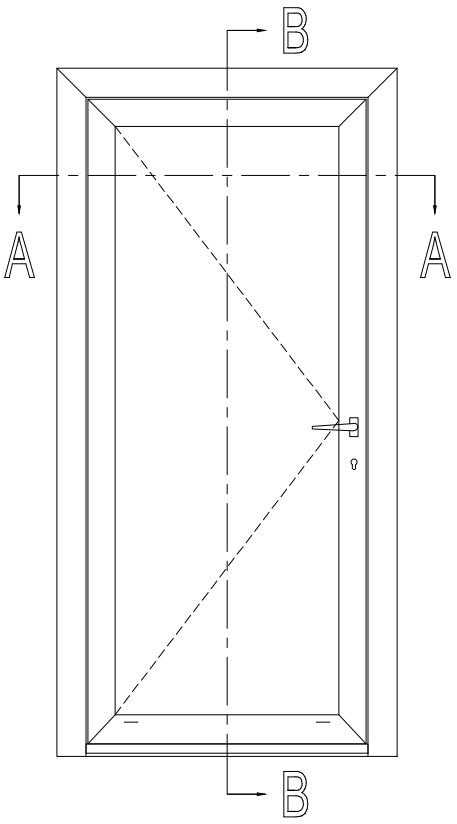
schaal - échelle
scale - Maßstab
1/2

D0011865

E

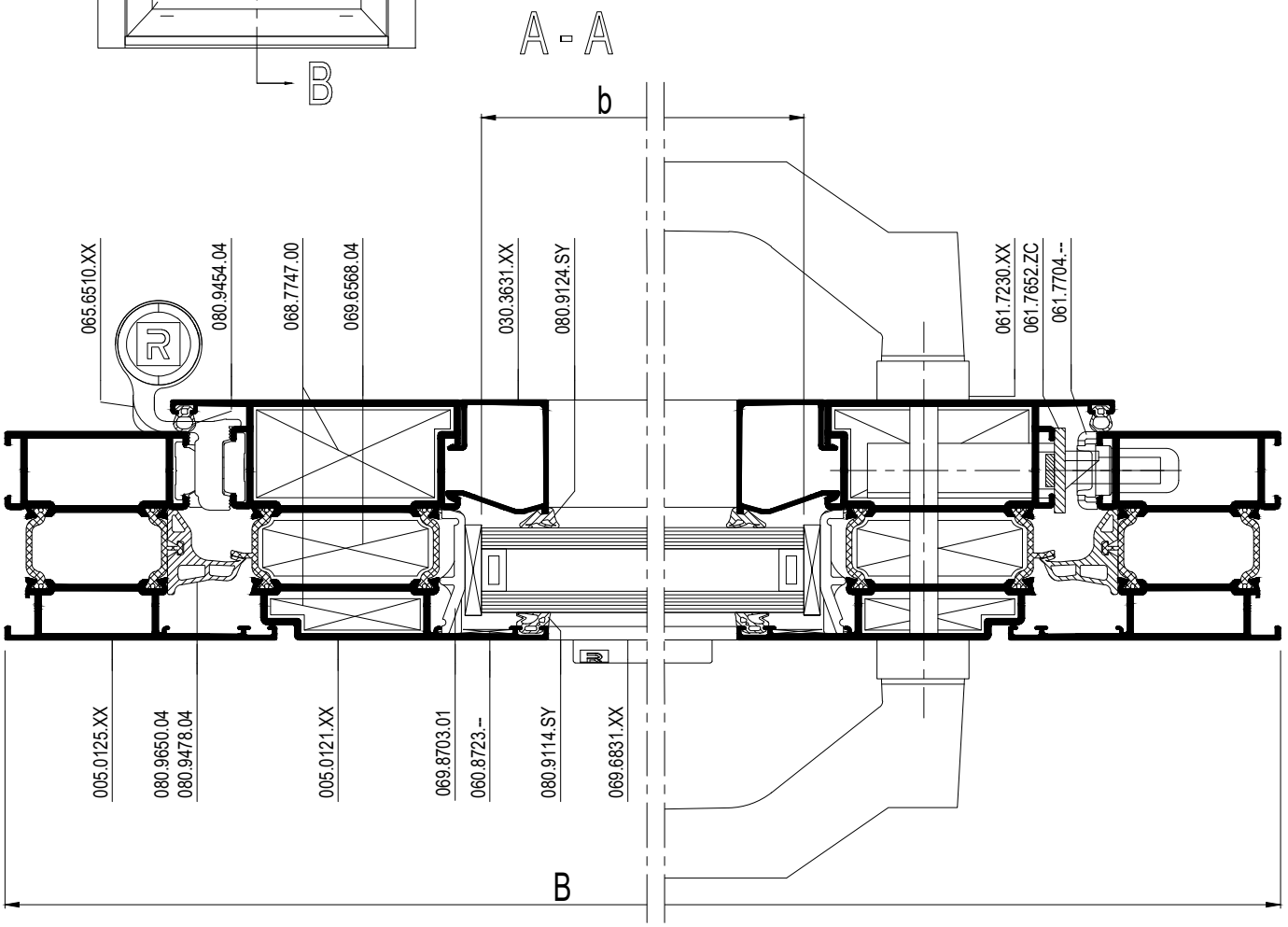
CS 68

RAAMDEUR NAAR BINNENDRAAIEND
PORTE-FENETRE OUVRANT VERS L'INTERIEUR
WINDOW-DOOR INWARD OPENING
FENSTERTUER NACH INNEN OEFFNEND



			#	Lm	
005.0125.XX			1	B	12.C....
			1	H	
			1	H	
005.0121.XX			2	B - 94	12.C....
			2	H - 55	
030.3631.XX			2	B - 258	12.C....
			2	H - 269	
005.0049.XX			1	B - 156	12.C....

b = B - 270
h = H - 231



schaal - échelle
scale - Maßstab
1/2

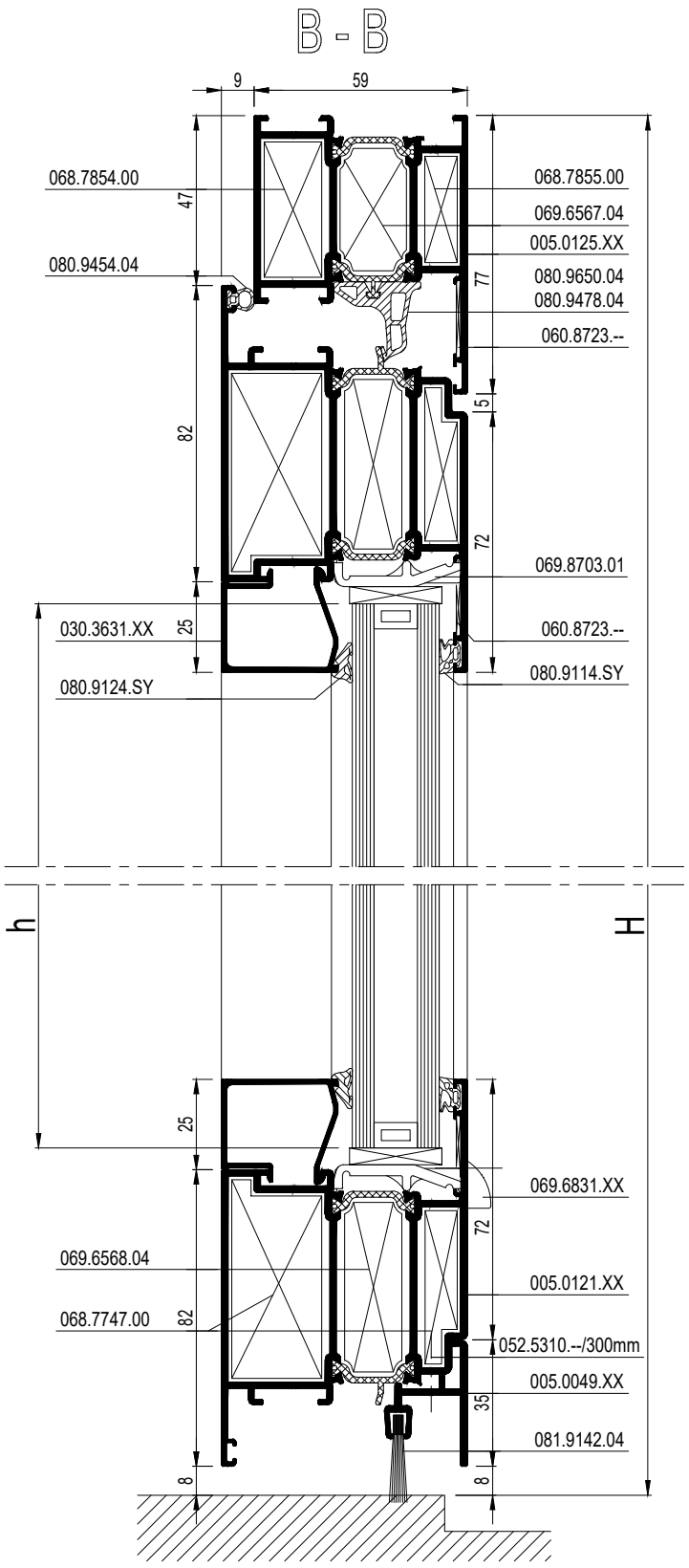
D0011866

E

		#	
060.8723.--		6	ACCESS CS
068.7854.00		4	ACCESS CS
068.7855.00		4	ACCESS CS
069.6567.04		2	ACCESS CS
068.7747.00		4	ACCESS CS
069.6568.04		4	ACCESS CS
065.6510.XX		15E.F....	OPENING SYST.
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
061.7652.ZC		1	OPENING SYST.
052.5316.--		2	ACCESS CS
061.7045.--		1	OPENING SYST.
061.6970.XX		1	OPENING SYST.
052.5311.--		2	ACCESS CS
061.7704.--		1	OPENING SYST.
052.5316.--		3	ACCESS CS
052.5310.--		1/300mm	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8703.01		12.F....	ACCESS CS
081.9142.04		B - 136	OPENING SYST.
080.9454.04		(1xB) + (2xH)	ACCESS CS
080.9650.04		(1xB) + (2xH)	ACCESS CS
080.9478.04		2	ACCESS CS
080.9124.SY		(2xb)+(2xh)	ACCESS CS
080.9114.SY		(2xb)+(2xh)	ACCESS CS

* Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb)+(2xh)	ACCESS CS
080.9231.07		B+(2xH)	ACCESS CS



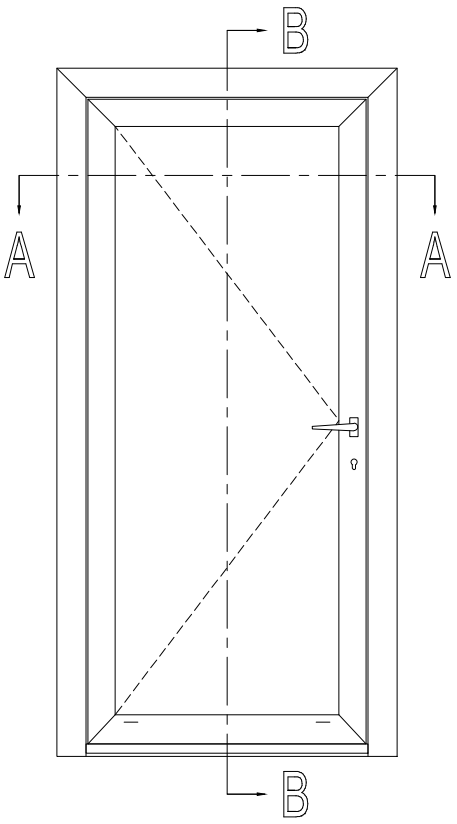
schaal - échelle
scale - Maßstab
1/2

D0011866

E

CS 68

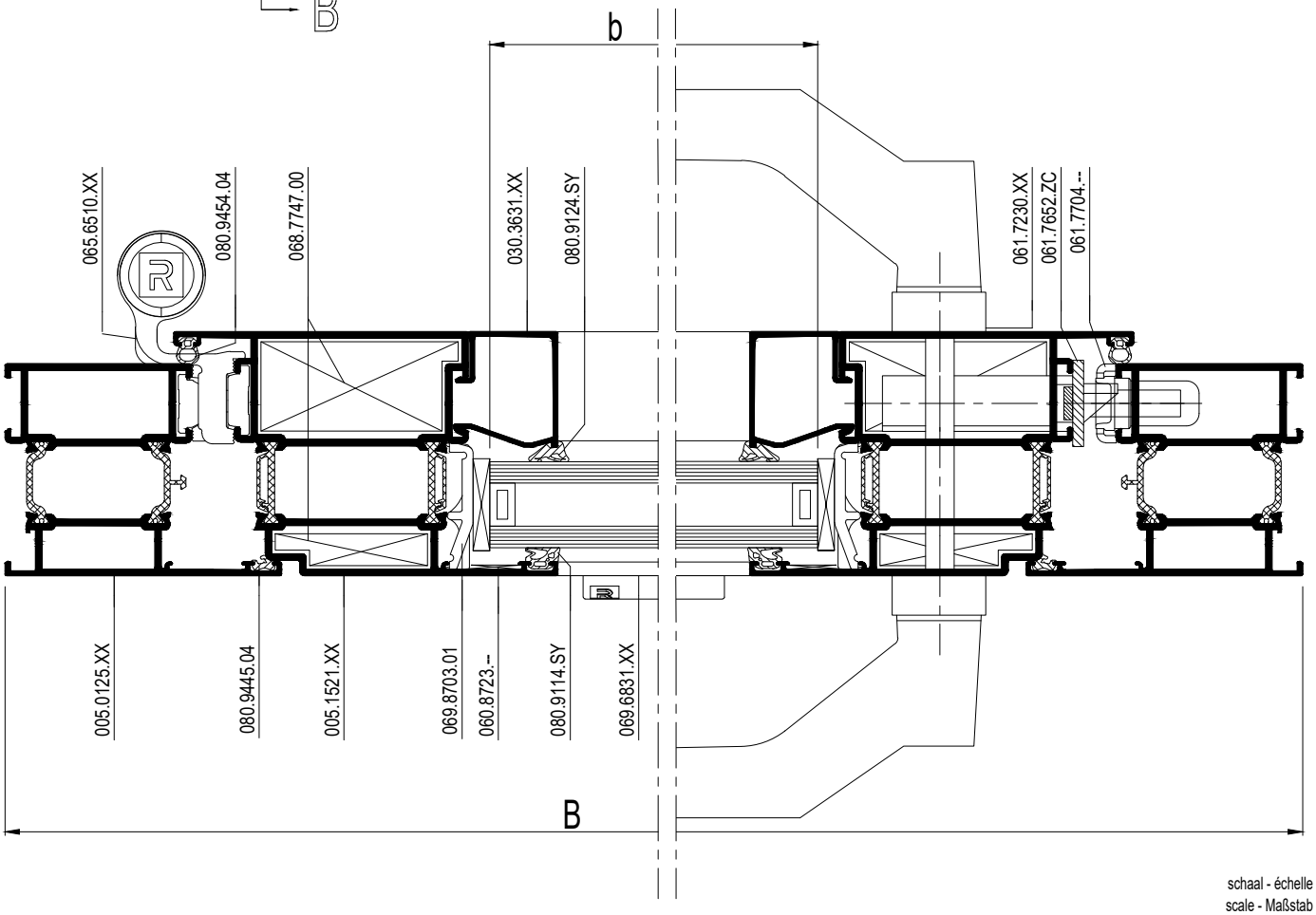
RAAMDEUR NAAR BINNENDRAAIEND
PORTE-FENETRE OUVRANT VERS L'INTERIEUR
WINDOW-DOOR INWARD OPENING
FENSTERTUER NACH INNEN OEFFNEND



			#	Lm	
005.0125.XX			1	B	12.C....
			1	B	
			1	H	
005.1521.XX			2	B - 94	12.C....
			2	H - 55	
030.3631.XX			2	B - 258	12.C....
			2	H - 269	
005.0049.XX			1	B - 156	12.C....

b = B - 270
h = H - 231

A - A



schaal - échelle
scale - Maßstab
1/2

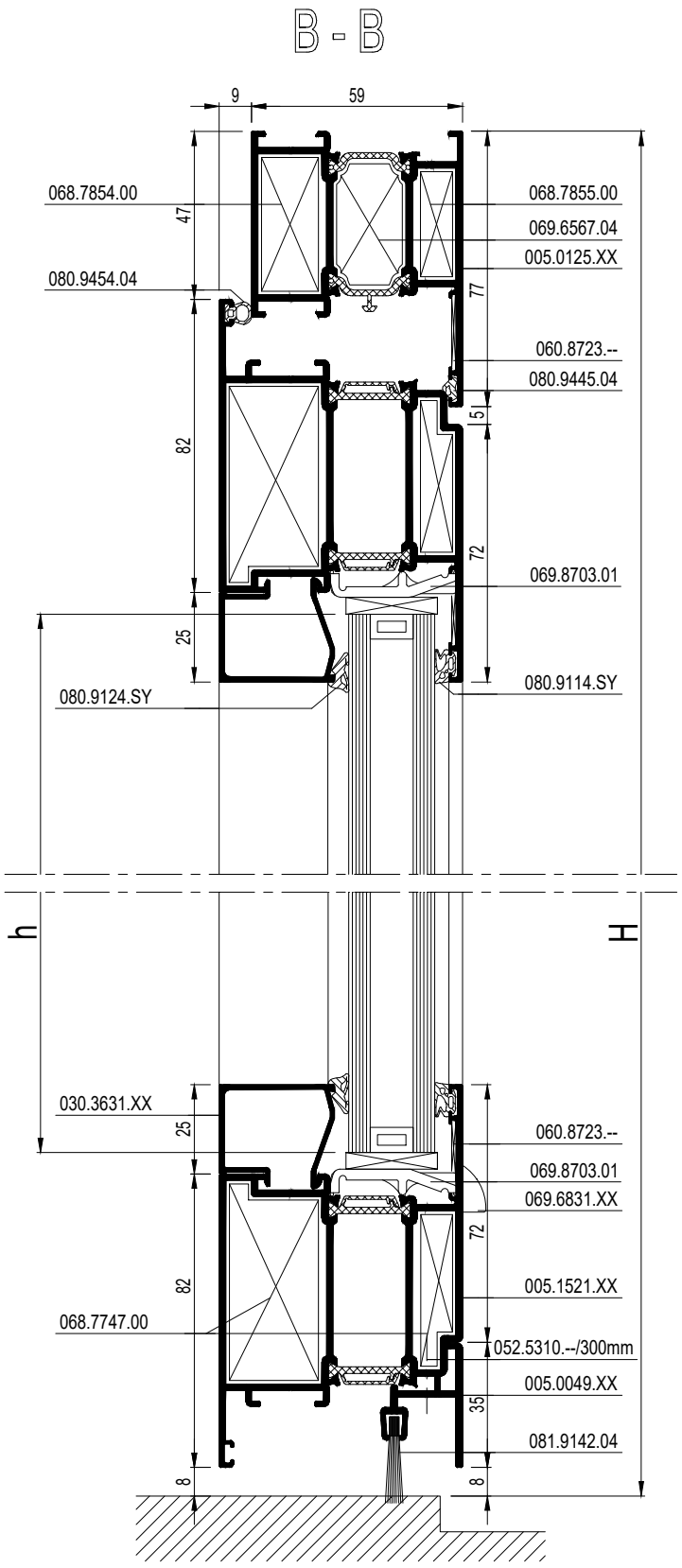
D0065898

E

		#	
060.8723.--		6	ACCESS CS
068.7854.00		2	ACCESS CS
068.7855.00		2	ACCESS CS
069.6567.04		2	ACCESS CS
068.7747.00		4	ACCESS CS
065.6510.XX		15E.F....	OPENING SYST.
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
061.7652.ZC		1	OPENING SYST.
052.5316.--		2	ACCESS CS
061.7045.--		1	OPENING SYST.
061.6970.XX		1	OPENING SYST.
052.5311.--		2	ACCESS CS
061.7704.--		1	OPENING SYST.
052.5316.--		3	ACCESS CS
052.5310.--		1/300mm	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8703.01		12.F....	ACCESS CS
081.9142.04		B - 136	OPENING SYST.
080.9454.04		(1xB) + (2xH)	ACCESS CS
080.9124.SY		(2xb)+(2xh)	ACCESS CS
080.9114.SY		(2xb)+(2xh)	ACCESS CS

* Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb)+(2xh)	ACCESS CS
080.9231.07		B+(2xH)	ACCESS CS

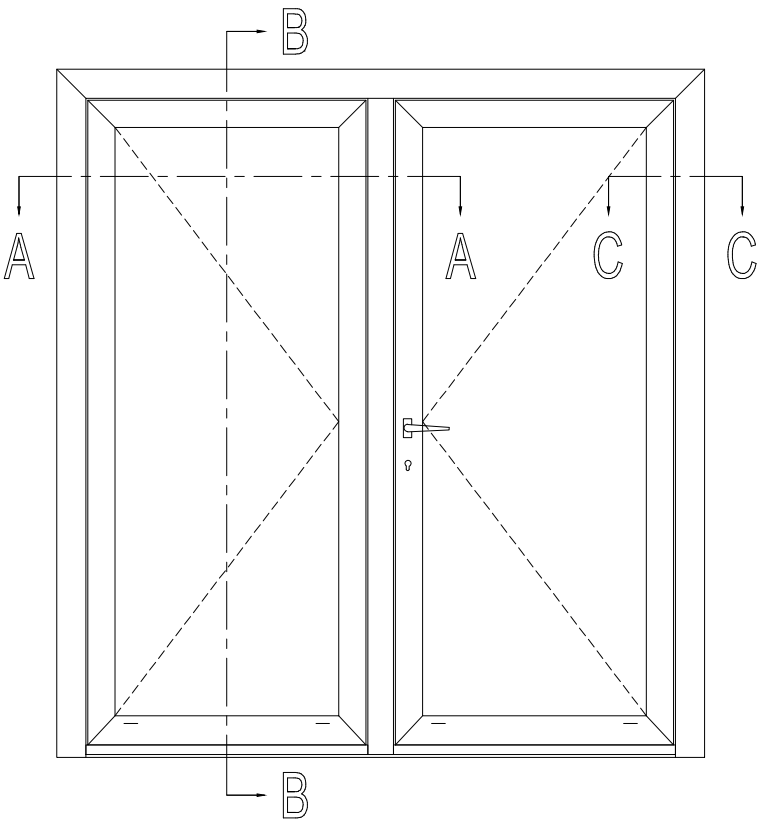


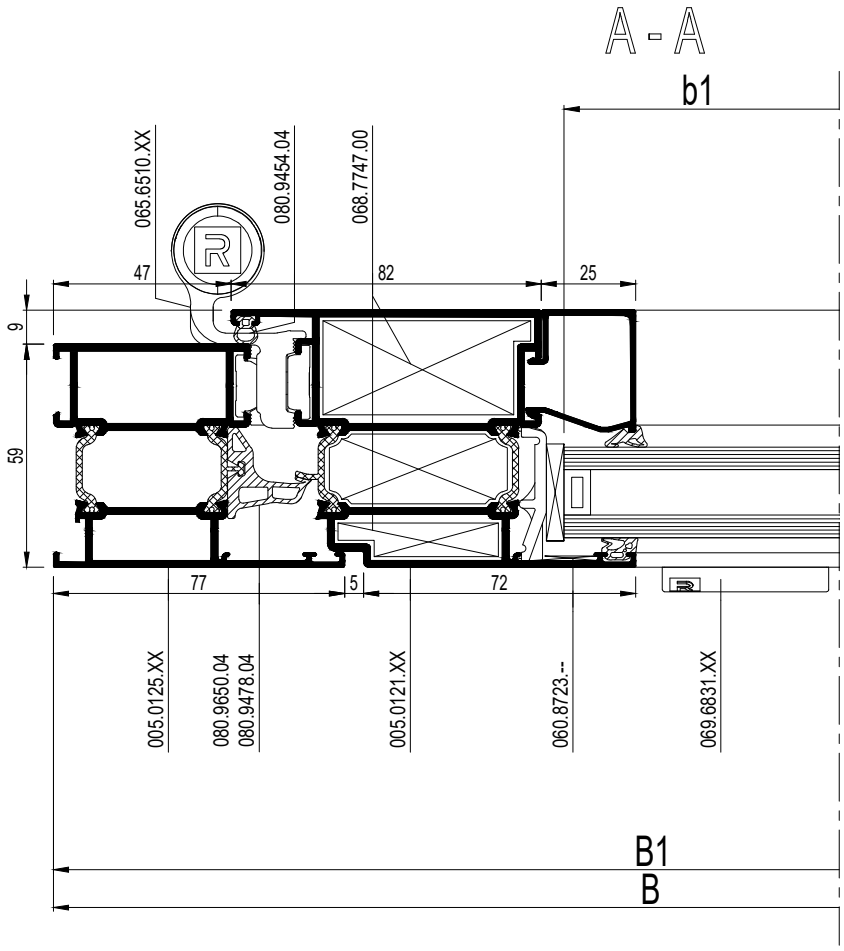
schaal - échelle
scale - Maßstab
1/2

D0065898

E

RAAMDEUR DUBBEL NAAR BINNENDRAAIEND
PORTE-FENETRE DOUBLE OUVRANT VERS L'INTERIEUR
WINDOW-DOOR DOUBLE INWARD OPENING
FENSTERTUER ZWEIFLUEGELIG NACH INNEN ÖFFNEND



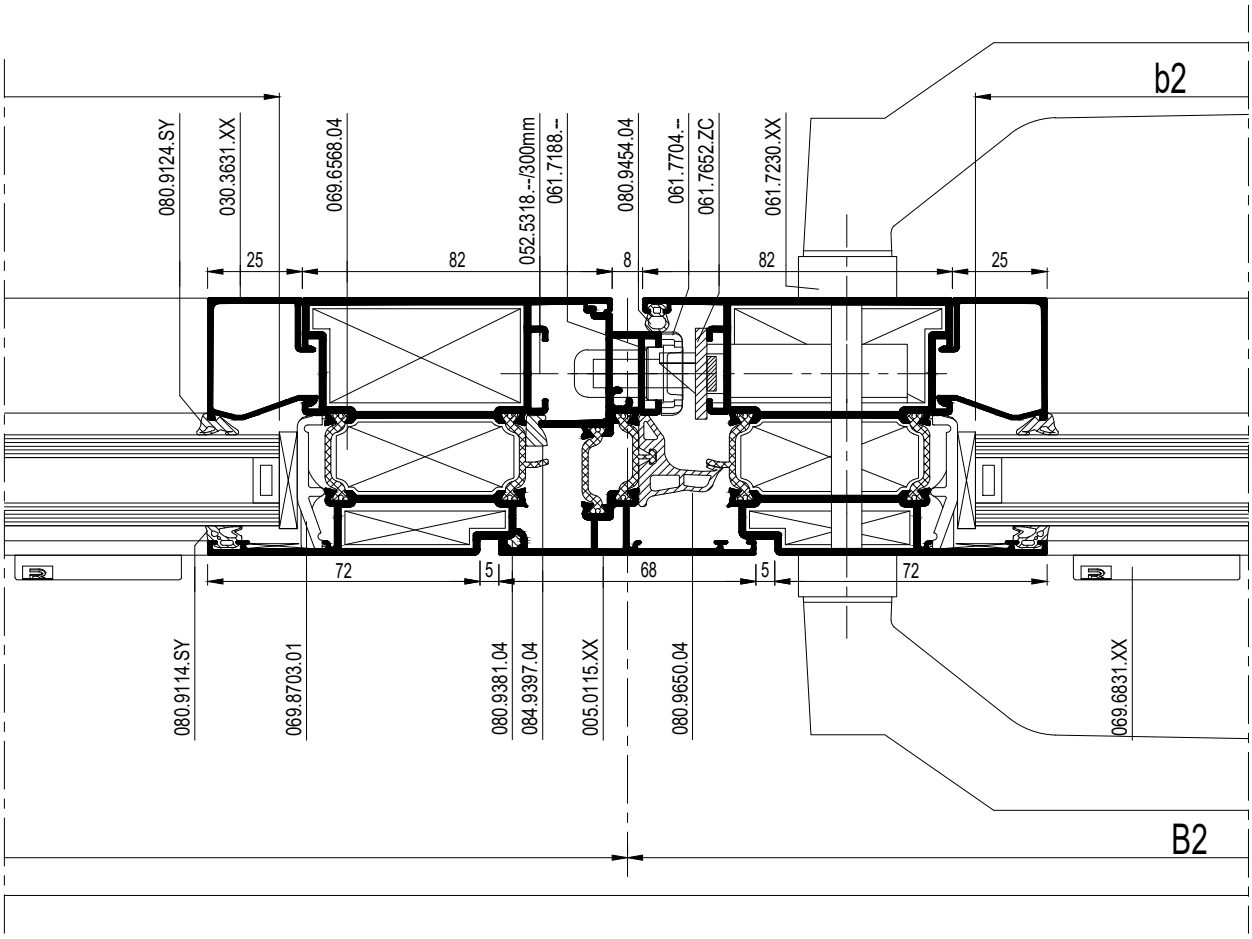


schaal - échelle
scale - Maßstab
1/2
D0011867

E

		#	Lm	
005.0125.XX		1	B	12.C....
		1	H	
		1	H	
005.0121.XX		2	B1 - 51	12.C....
		2	B2 - 51	
		4	H - 55	
005.0115.XX		1	H - 92	12.C....
005.0049.XX		1	B1 - 113	12.C....
		1	B2 - 113	
030.3631.XX		2	B1 - 215	12.C....
		2	B2 - 215	
		4	H - 269	

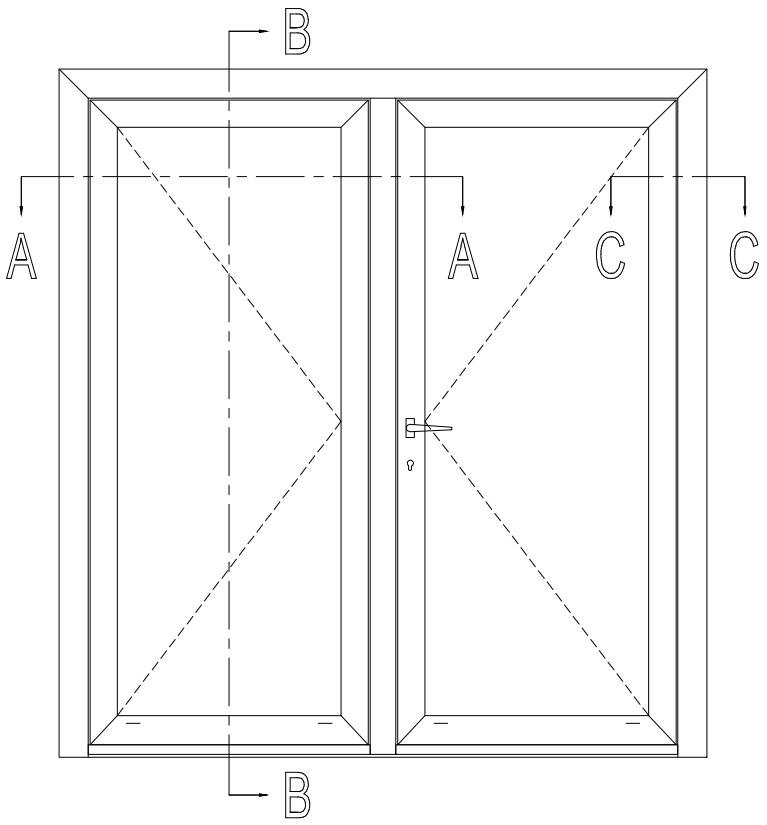
b1 = B1 - 227
b2 = B2 - 227
h = H - 231

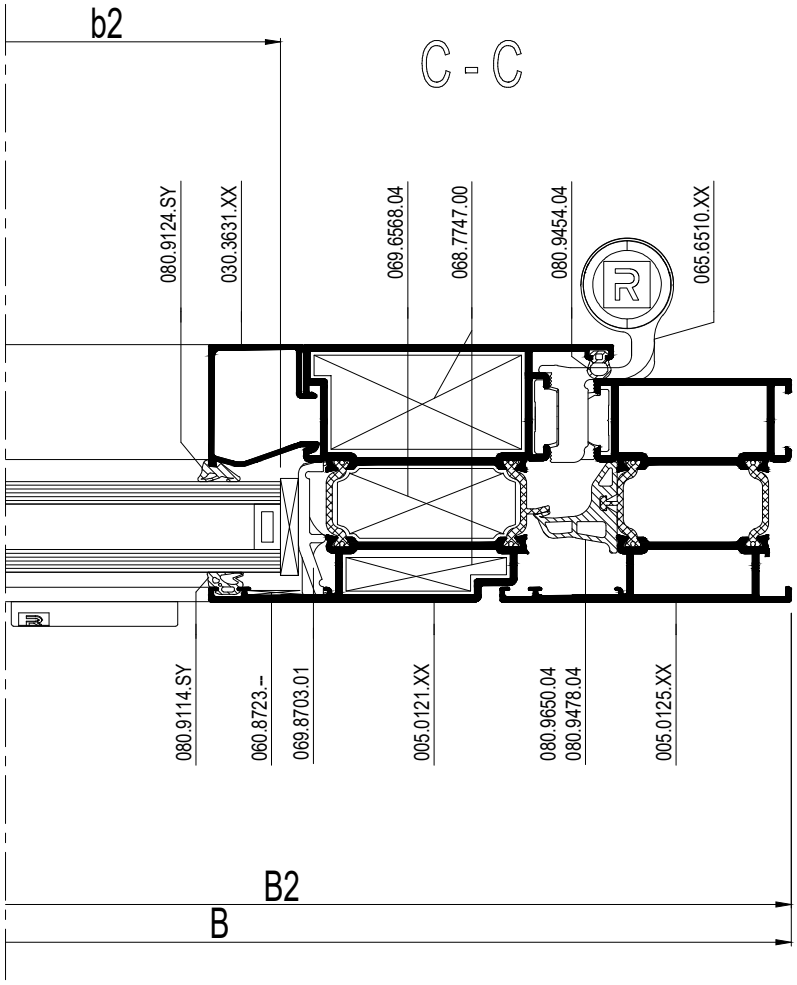


schaal - échelle
scale - Maßstab
1/2

D0011867

E





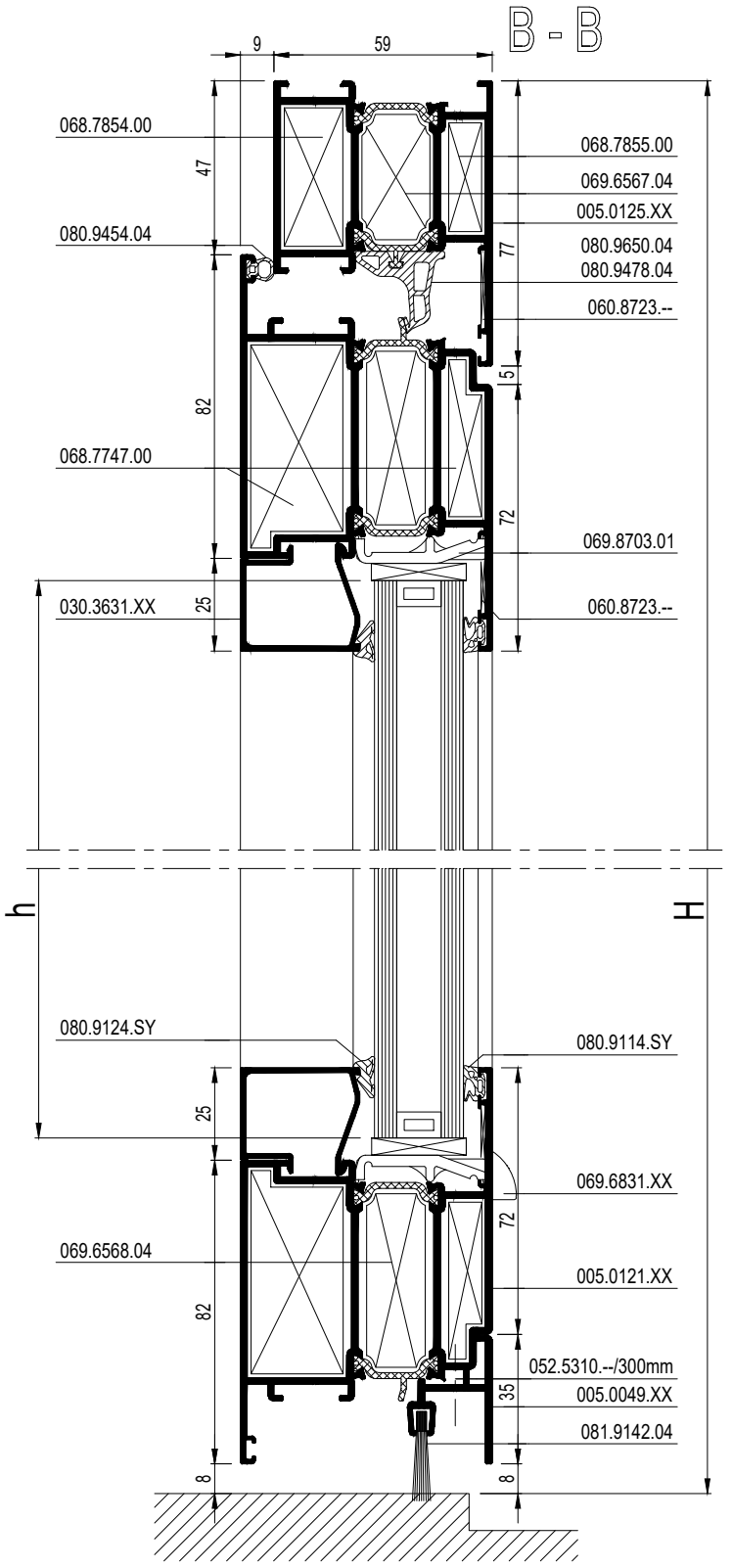
schaal - échelle
scale - Maßstab
1/2

D0011868

		#	
060.8723.--		10	ACCESS CS
068.7854.00		2	ACCESS CS
068.7855.00		2	ACCESS CS
069.6567.04		2	ACCESS CS
068.7747.00		8	ACCESS CS
069.6568.04		8	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
061.7652.ZC	1	1	OPENING SYST.
052.5316.--		2	ACCESS CS
061.7045.--		1	OPENING SYST.
065.6510.XX		15E.F....	OPENING SYST.
061.6970.XX		1	OPENING SYST.
052.5311.--		2	ACCESS CS
061.7704.--		1	OPENING SYST.
052.5316.--		3	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8703.01		12.F....	ACCESS CS
069.6891.04		1	ACCESS CS
052.5318.--		1	ACCESS CS
061.7188.--		2	OPENING SYST.
061.7191.17		1	OPENING SYST.
061.7200.--		1	OPENING SYST.
052.5317.--		2	ACCESS CS
052.5318.--		1/300mm	ACCESS CS
052.5310.--		1/300mm	ACCESS CS
081.9142.04		B1 - 65	OPENING SYST.
		B2 - 93	
080.9381.04		H - 93	ACCESS CS
084.9397.04		H - 93	ACCESS CS
080.9454.04		(1xB) + (3xH)	ACCESS CS
080.9650.04		(1xB) + (3xH)	ACCESS CS
080.9478.04		2	ACCESS CS
080.9114.SY		(2xb1) + (2xb2)	ACCESS CS
		+ (4xh)	
080.9124.SY		(2xb1) + (2xb2)	ACCESS CS
		+ (4xh)	

* Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb1) + (2xb2)	ACCESS CS
		+ (4xh)	
080.9231.07		B+(2xH)	ACCESS CS



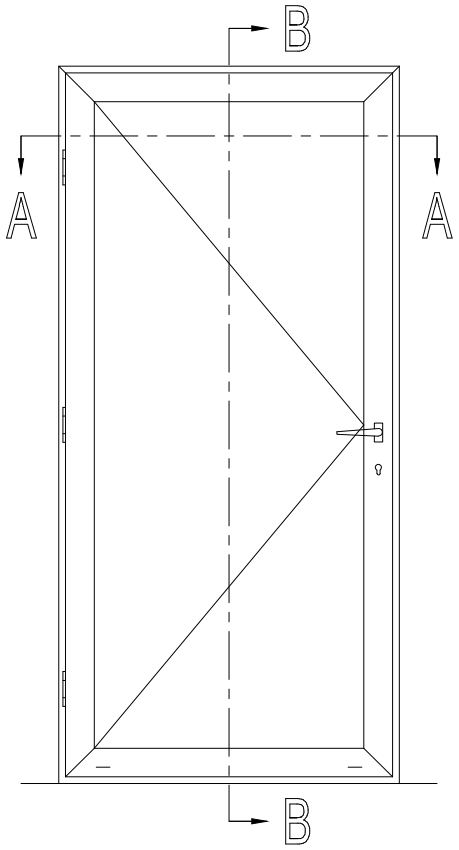
schaal - échelle
scale - Maßstab
1/2

D0011868

E

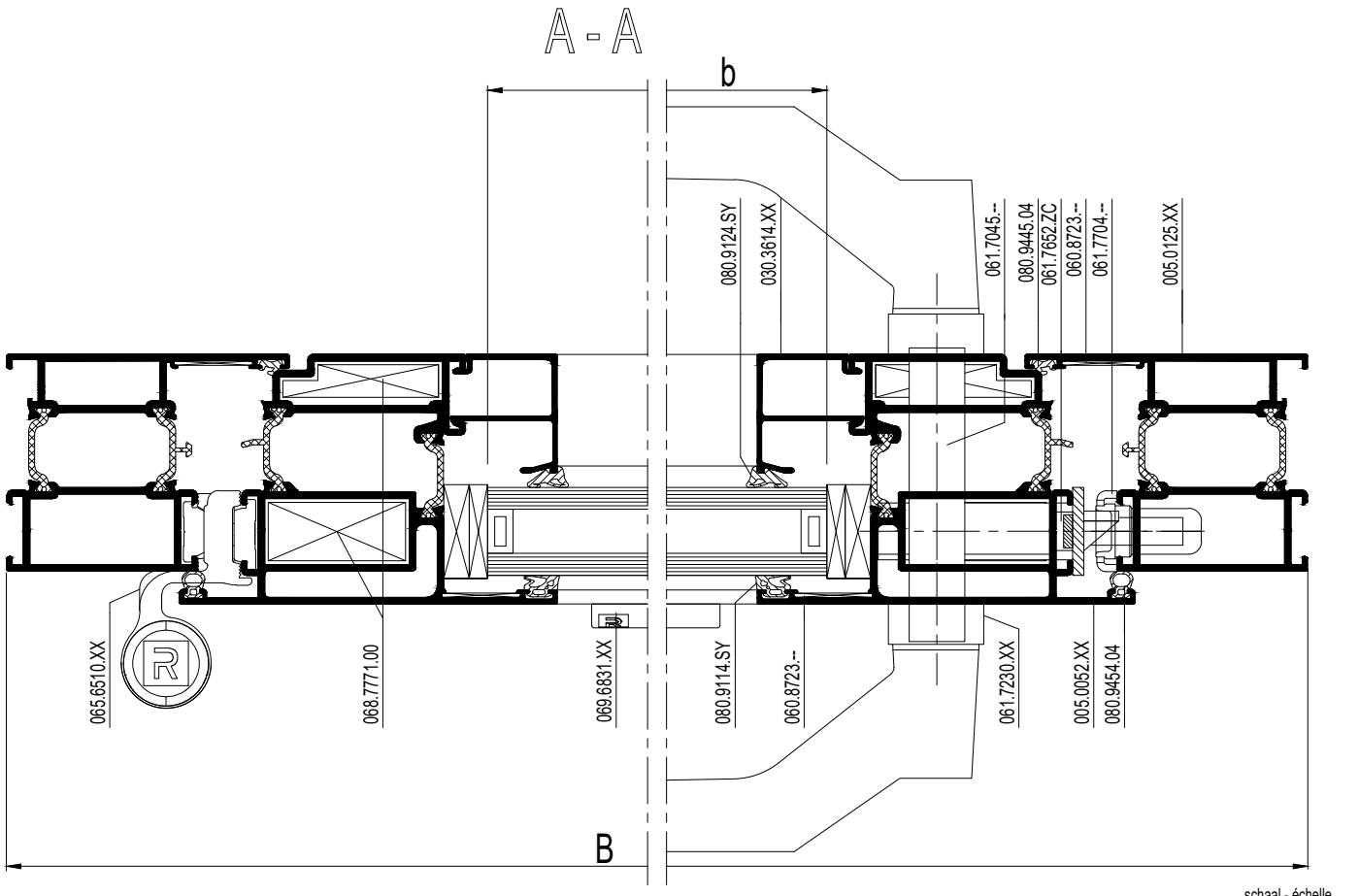
CS 68

RAAMDEUR NAAR BUITENDRAAIEND
PORTE-FENETRE A LA FRANCAISE VERS L'EXTERIEUR
WINDOW-DOOR OUTWARD OPENING
FENSTERTUER NACH AUSSEN OEFFNEND



			#	Lm	
005.0125.XX			1	B	12.C....
			1	H	
			1	H	
005.0052.XX			2	B - 94	12.C....
			2	H - 55	
005.0049.XX			1	B - 156	12.C....
030.3614.XX			2	B - 250	12.C....
			2	H - 261	
004.3846.XX			1	B	12.C....

b = B - 262
h = H - 223



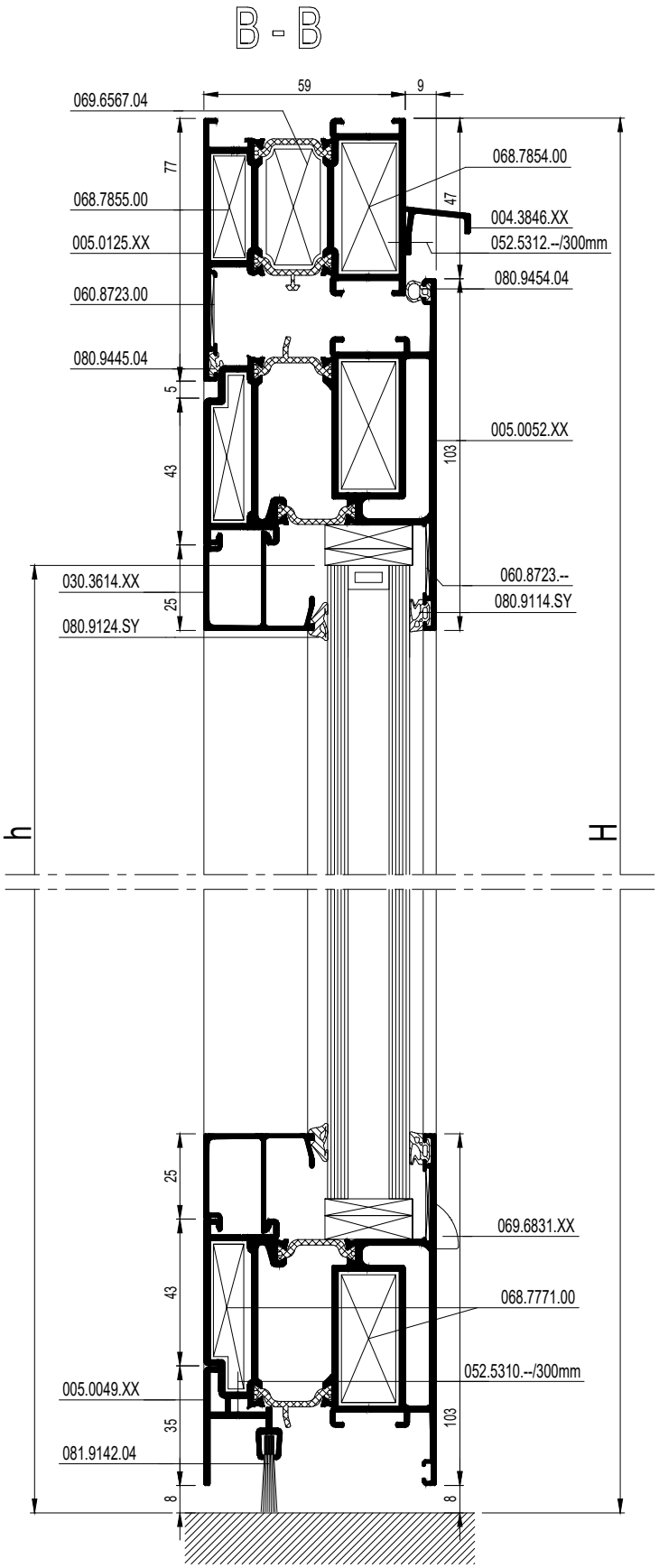
schaal - échelle
scale - Maßstab
1/2

D00059475

		#	
060.8723.--		6	ACCESS CS
068.7854.00		2	ACCESS CS
068.7855.00		2	ACCESS CS
069.6567.04		2	ACCESS CS
068.7771.00		2	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
061.6970.XX		1	OPENING SYST.
052.5311.--		2	ACCESS CS
061.7652.ZC		1	OPENING SYST.
052.5316.--		2	ACCESS CS
061.7704.--		1	OPENING SYST.
052.5316.--		3	ACCESS CS
065.6510.XX		15E.F....	OPENING SYST.
061.7045.--		1	OPENING SYST.
061.6969.XX		1	OPENING SYST.
052.5311.--		2	ACCESS CS
052.5310.--		1/300mm	ACCESS CS
052.5312.--		1/300mm	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
081.9142.04		B - 140	OPENING SYST.
080.9454.04		B + (2xH)	ACCESS CS
080.9445.04		B + (2xH)	ACCESS CS
080.9114.SY		(2xb)+(2xh)	ACCESS CS
080.9124.SY		(2xb)+(2xh)	ACCESS CS

* Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb)+(2xh)	ACCESS CS
080.9231.07		B+(2xH)	ACCESS CS



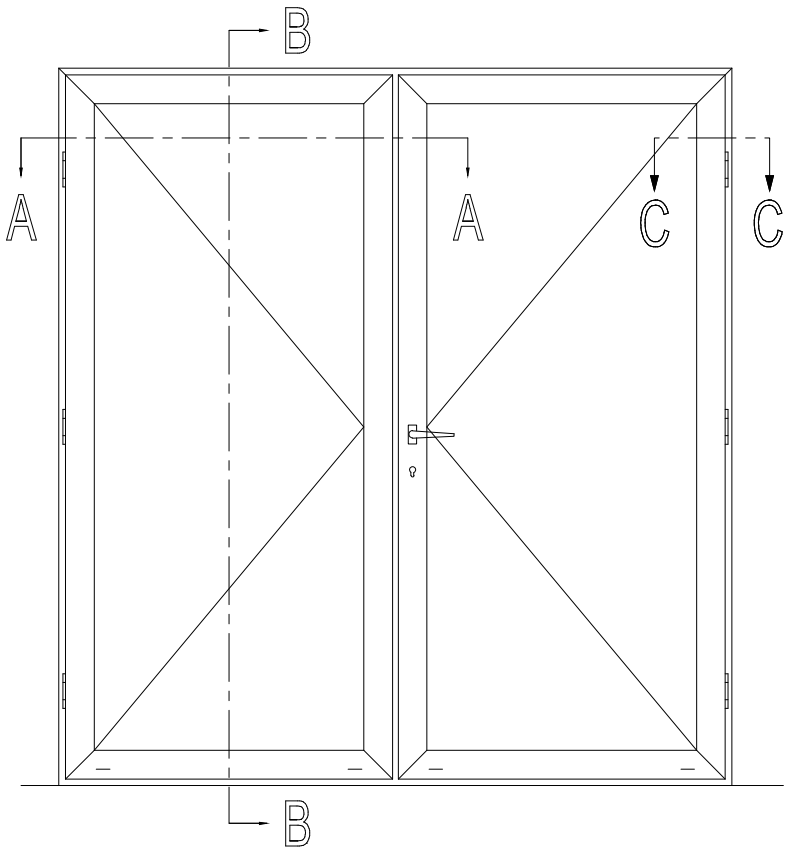
schaal - échelle
scale - Maßstab
1/2

D00594475

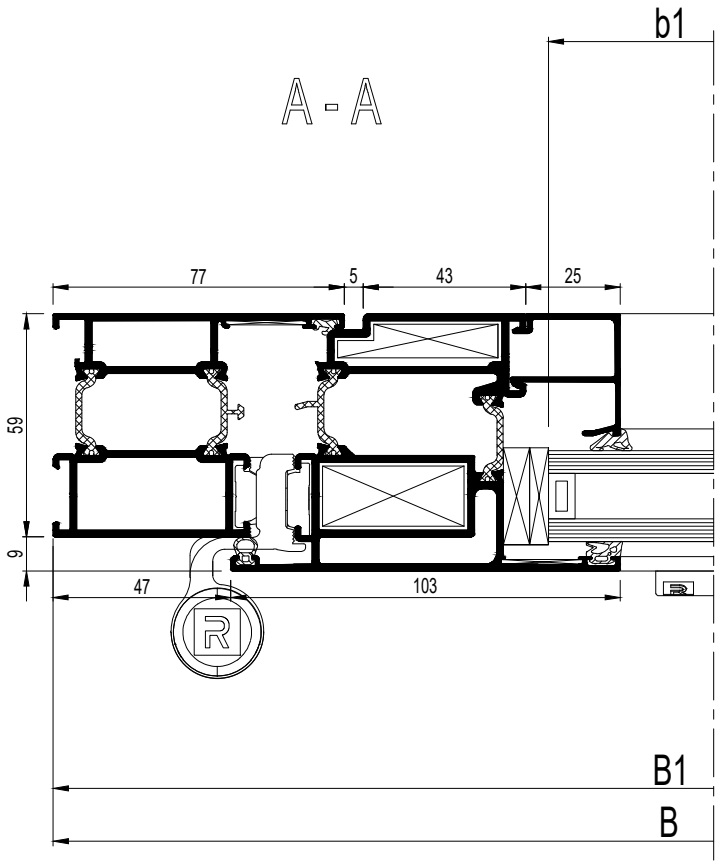
E

CS 68

RAAMDEUR DUBBEL NAAR BUITENDRAAIEND
PORTE-FENETRE DOUBLE OUVRANT VERS L'EXTERIEUR
WINDOW-DOOR DOUBLE OUTWARD OPENING
FENSTERTUER ZWEIFLUEGELIGE NACH AUSSEN ÖFFNEND



b1 = B1 - 219
b2 = B2 - 219
h = H - 223

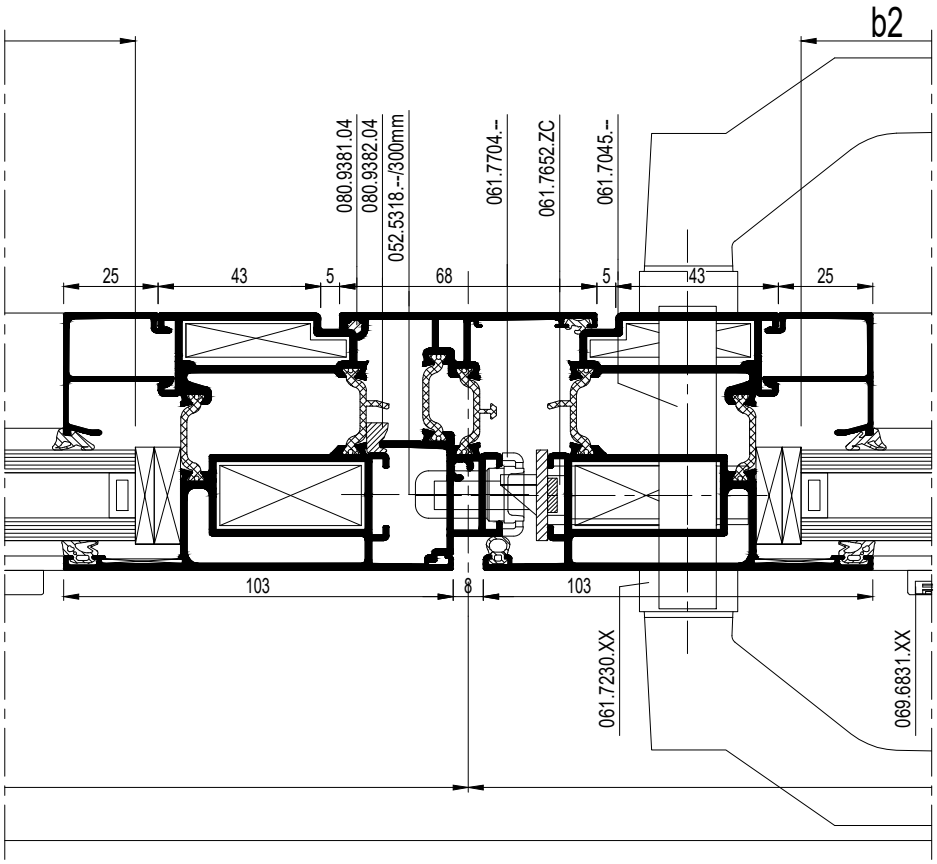


schaal - échelle
scale - Maßstab
1/2

D0059647

E

		#	Lm	
005.0125.XX		1	B	12.C....
		1	H	
		1	H	
005.0052.XX		2	B1 - 51	12.C....
		2	B2 - 51	
		4	H - 55	
005.0115.XX		1	H - 92	12.C....
005.0049.XX		1	B1 - 113	12.C....
		1	B2 - 113	
030.3614.XX		2	B1 - 207	12.C....
		2	B2 - 207	
		4	H - 261	
004.3846.XX		1	B	12.C....

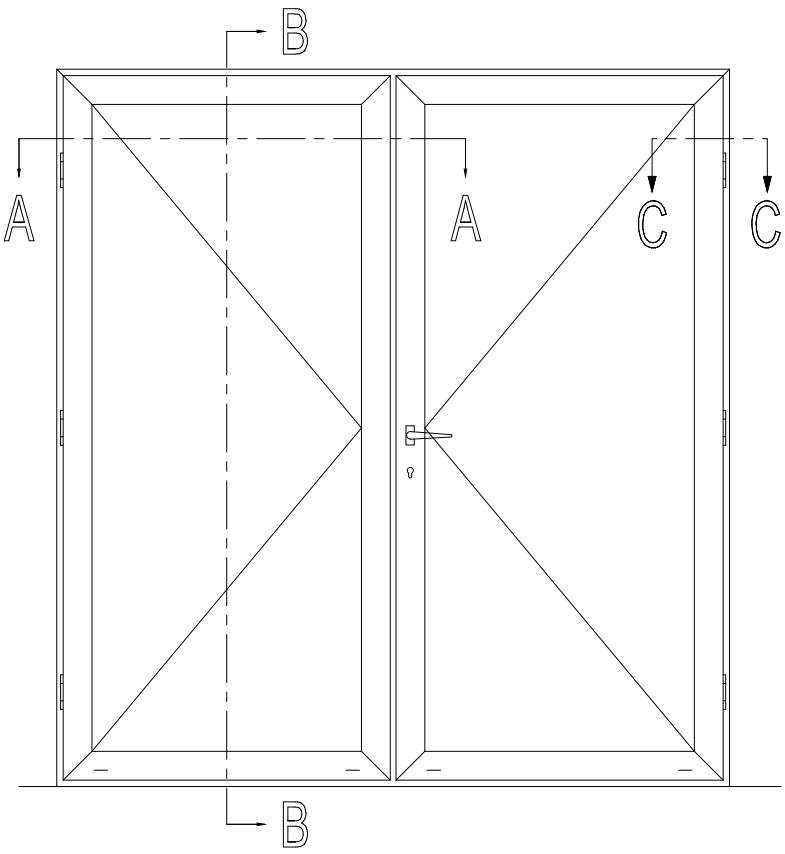


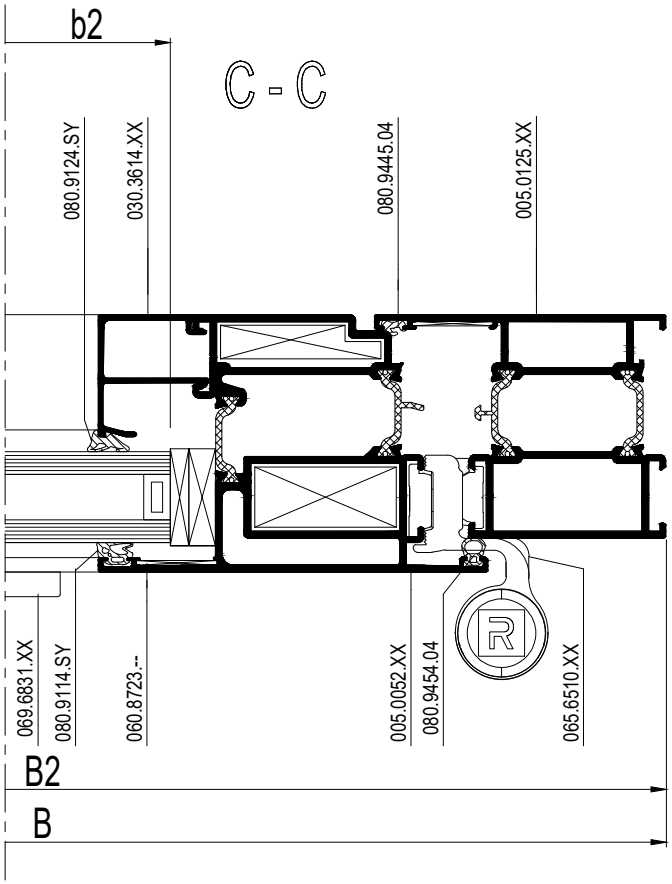
schaal - échelle
scale - Maßstab
1/2

D0059647

E

RAAMDEUR DUBBEL NAAR BUITENDRAAIEND
PORTE-FENETRE DOUBLE OUVRANT VERS L'EXTERIEUR
WINDOW-DOOR DOUBLE OUTWARD OPENING
FENSTERTUER ZWEIFLUEGELIGE NACH AUSSEN ÖFFNEND





schaal - échelle
scale - Maßstab
1/2

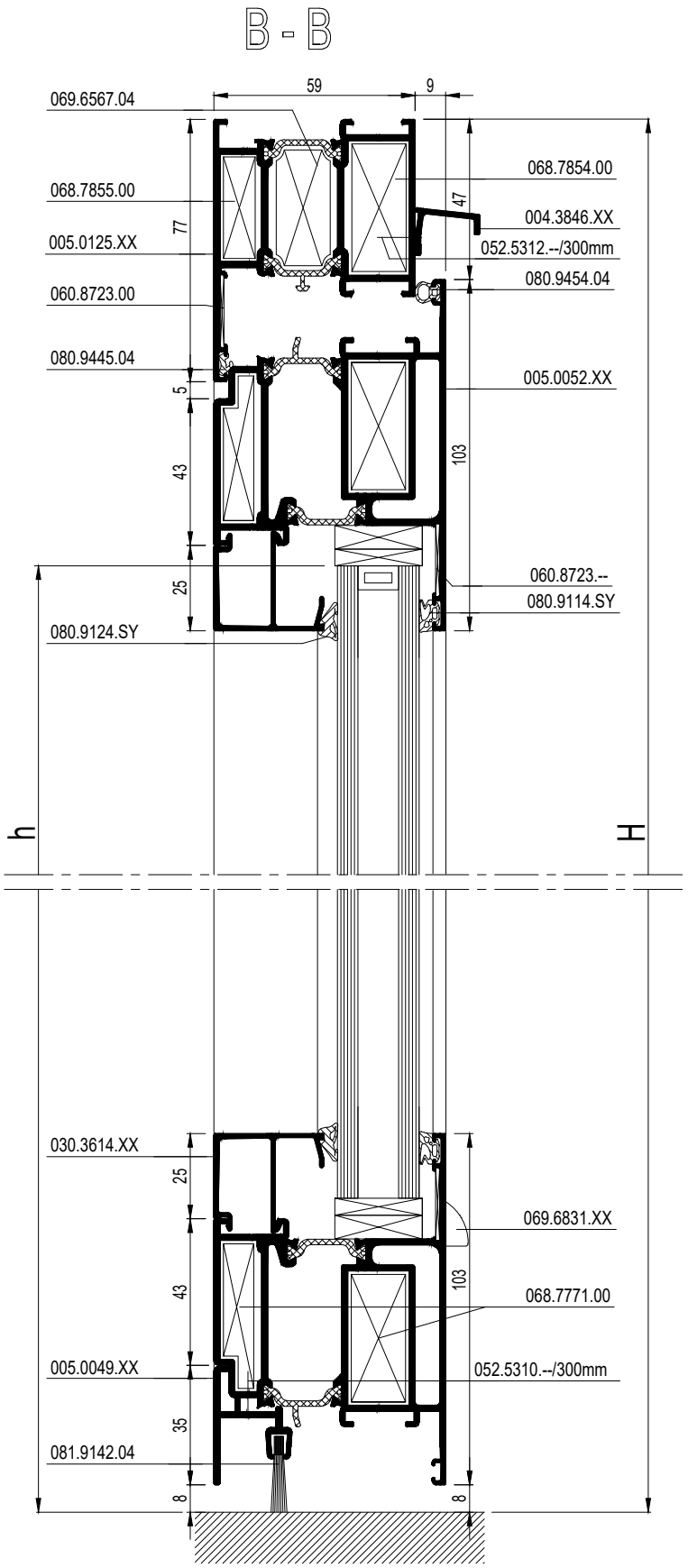
D0059712

E

		#	
060.8723.--		10	ACCESS CS
068.7854.00		2	ACCESS CS
068.7855.00		2	ACCESS CS
069.6567.04		2	ACCESS CS
068.7771.00		8	ACCESS CS
065.6510.XX		15E.F....	OPENING SYST.
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
061.7652.ZC		1	OPENING SYST.
052.5316.--		2	ACCESS CS
061.7704.--		1	OPENING SYST.
052.5316.--		3	ACCESS CS
061.7045.--		1	OPENING SYST.
061.6969.XX		1	OPENING SYST.
052.5311.--		2	ACCESS CS
061.7188.--		2	OPENING SYST.
061.7191.17		1	OPENING SYST.
061.7200.--		1	OPENING SYST.
052.5317.--		2	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.6891.04		1	ACCESS CS
052.5318.--		1	ACCESS CS
052.5310.--		1/300mm	ACCESS CS
052.5312.--		1/300mm	ACCESS CS
052.5318.--		1/300mm	ACCESS CS
081.9142.04		B1-67	OPENING SYST.
		B2-97	
080.9454.04		B1+B2+(4xH)	ACCESS CS
080.9445.04		B+(3xH)	ACCESS CS
080.9381.04		H	ACCESS CS
080.9382.04		H	ACCESS CS
080.9114.SY		(4xb)+(4xh)	ACCESS CS
080.9124.SY		(4xb)+(4xh)	ACCESS CS

Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(4xb)+(4xh)	ACCESS CS
080.9231.07		B+(2xH)	ACCESS CS



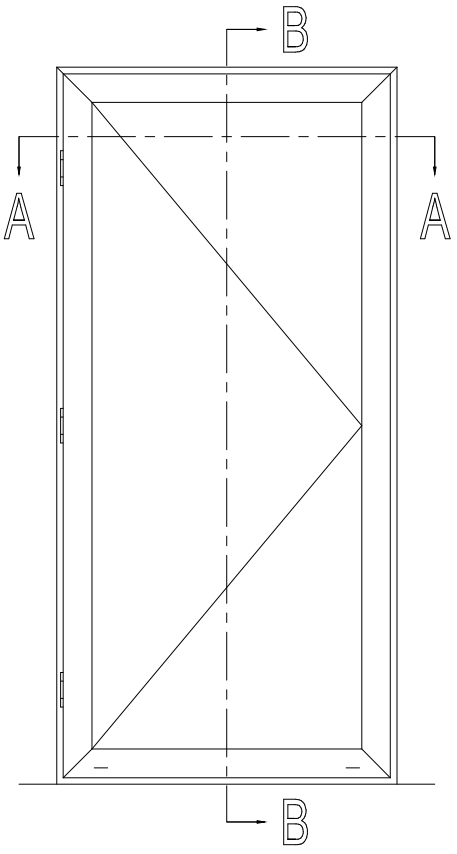
schaal - échelle
scale - Maßstab
1/2

D0059712

E

CS 68

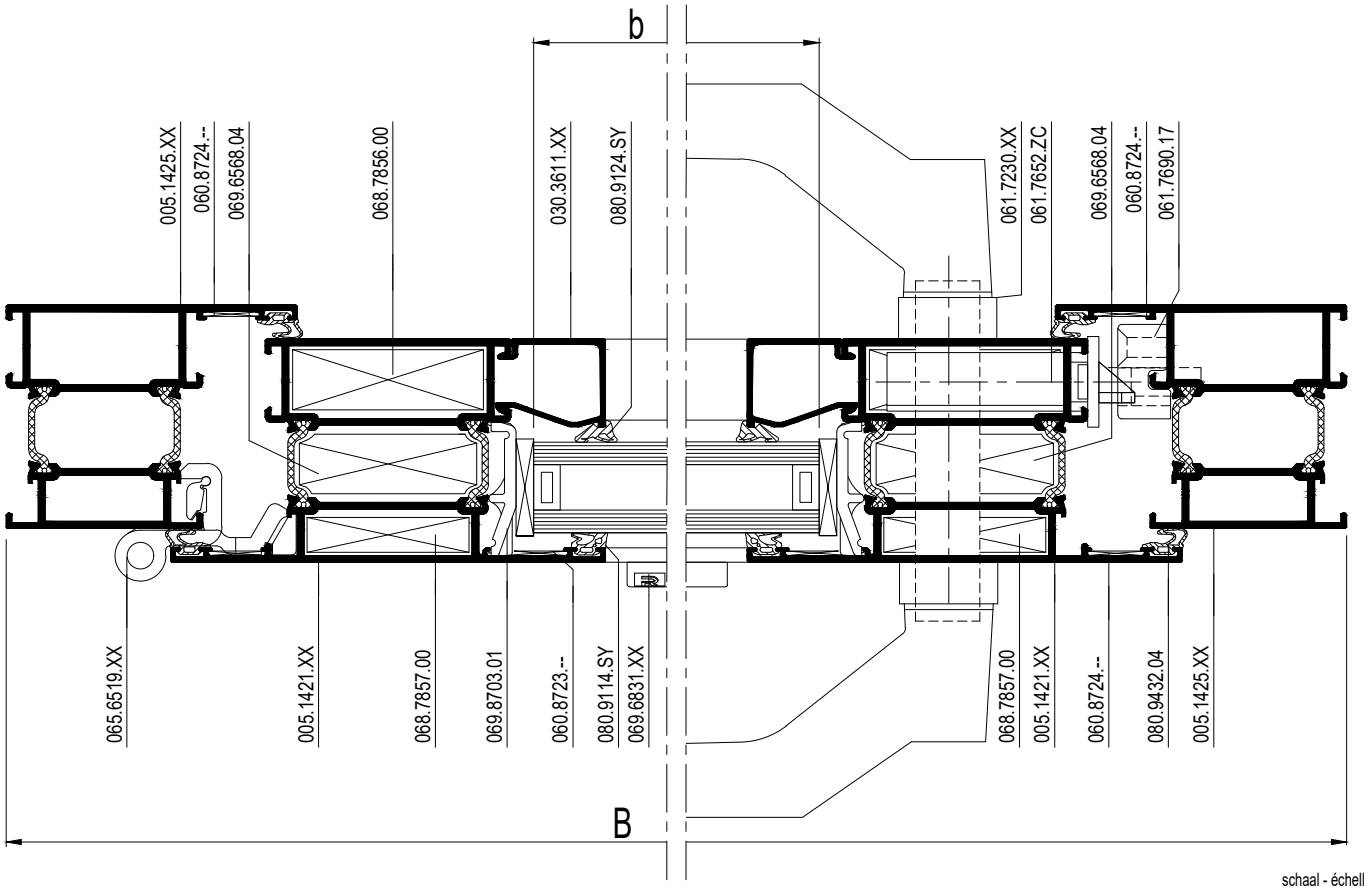
RAAMDEUR NAAR BUITENDRAAIEND
PORTE-FENETRE A LA FRANCAISE VERS L'EXTERIEUR
WINDOW-DOOR OUTWARD OPENING
FENSTERTUER NACH AUSSEN OEFFNEND



			#	Lm	
005.1425.XX			1	B	12.C....
			1	H	
			1	H	
005.1421.XX			2	B-87	12.C...
			2	H-51.5	
030.3611.XX			2	B-267	12.C....
			2	B-281.5	
004.3846.XX			1	B	12.C....
005.1034.XX			1	B - 137	12.C....

b = B - 279
h = H - 243.5

A - A



schaal - échelle
scale - Maßstab
1/2

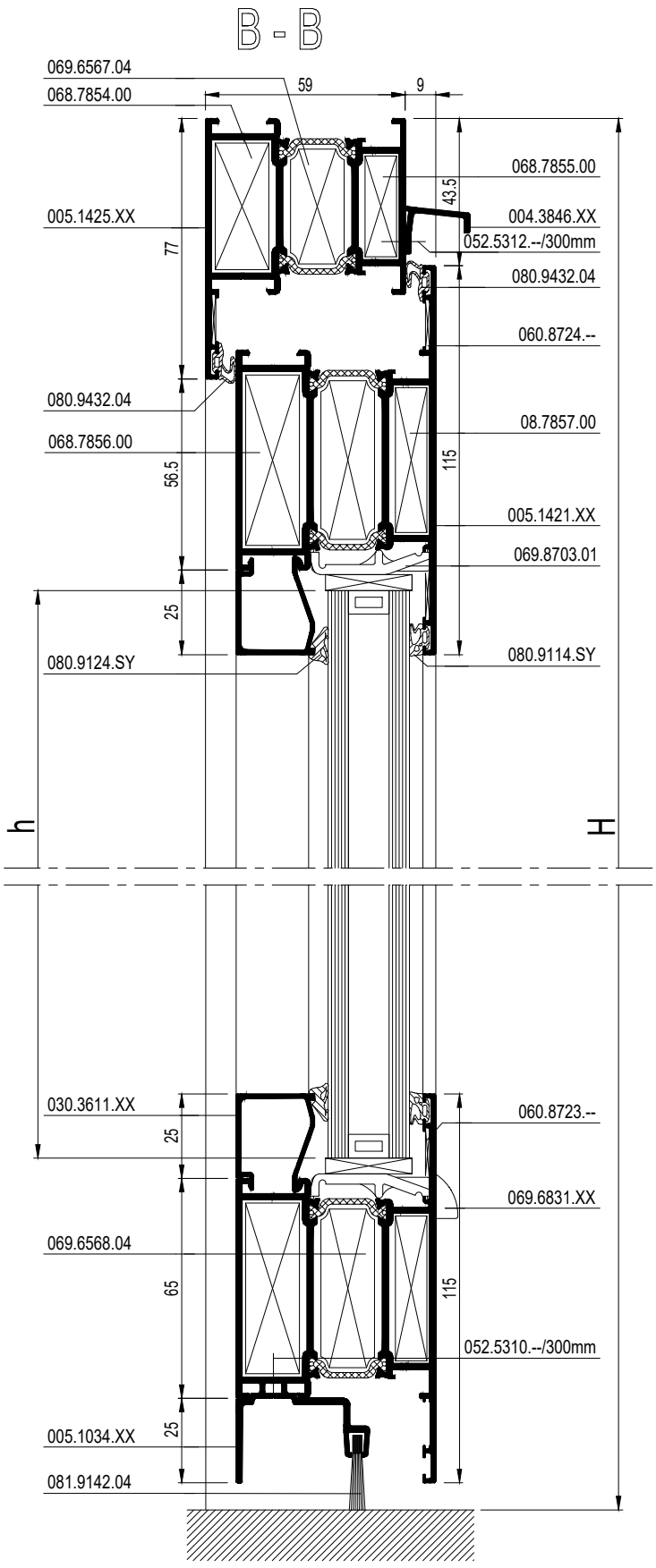
D0011869

E

		#	
060.8723.--		4	ACCESS CS
060.8724.00		6	ACCESS CS
068.7854.00		2	ACCESS CS
068.7855.00		2	ACCESS CS
069.6567.04		2	ACCESS CS
068.7856.00		4	ACCESS CS
068.7857.00		4	ACCESS CS
069.6568.04		4	ACCESS CS
061.7690.17		1	OPENING SYST.
052.5316.--		3	ACCESS CS
065.6519.XX		15E.F....	OPENING SYST.
061.7230.XX		1	ACCESS CS
050.5083.--		3	ACCESS CS
061.6970.XX		1	OPENING SYST.
052.5311.--		2	ACCESS CS
061.7652.ZC		1	OPENING SYST.
052.5316.--		2	ACCESS CS
061.7037.--		1	OPENING SYST.
052.5310.--		1/300mm	ACCESS CS
052.5312.--		1/300mm	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8703.01		12.F....	ACCESS CS
080.9432.04		(4xB)+(4xH)	ACCESS CS
080.9114.SY		(2xb)+(2xh)	ACCESS CS
080.9124.SY		(2xb)+(2xh)	ACCESS CS
081.9142.04		B-137	OPENING SYST.

* Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb)+(2xh)	ACCESS CS
080.9231.07		B+(2xH)	ACCESS CS



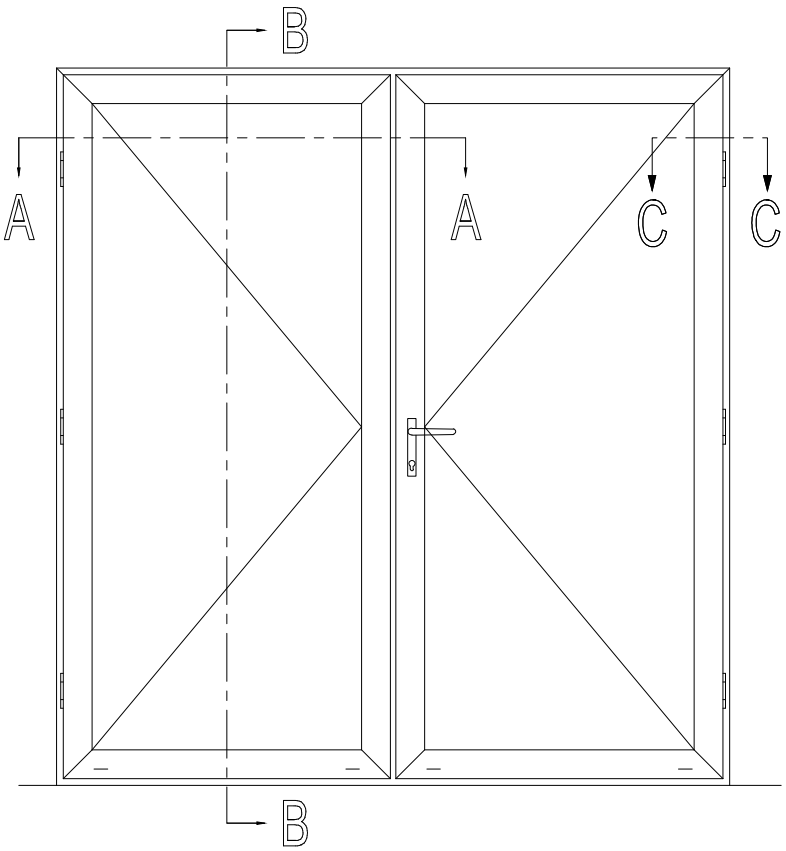
schaal - échelle
scale - Maßstab
1/2

D0011869

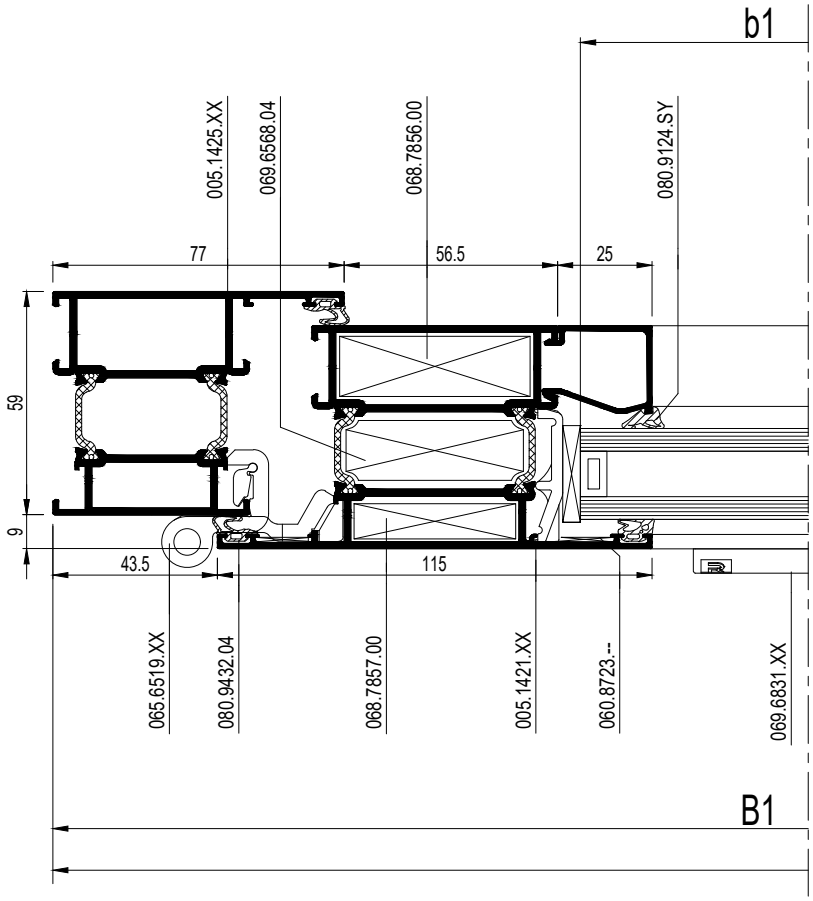
E

CS 68

RAAMDEUR DUBBEL NAAR BUITENDRAAIEND
PORTE-FENETRE DOUBLE OUVRANT VERS L'EXTERIEUR
WINDOW-DOOR DOUBLE OUTWARD OPENING
FENSTERTUER ZWEIFLUEGELIGE NACH AUSSEN ÖFFNEND



b1 = B1 - 238
h = H - 243.5
b2 = B2 - 238

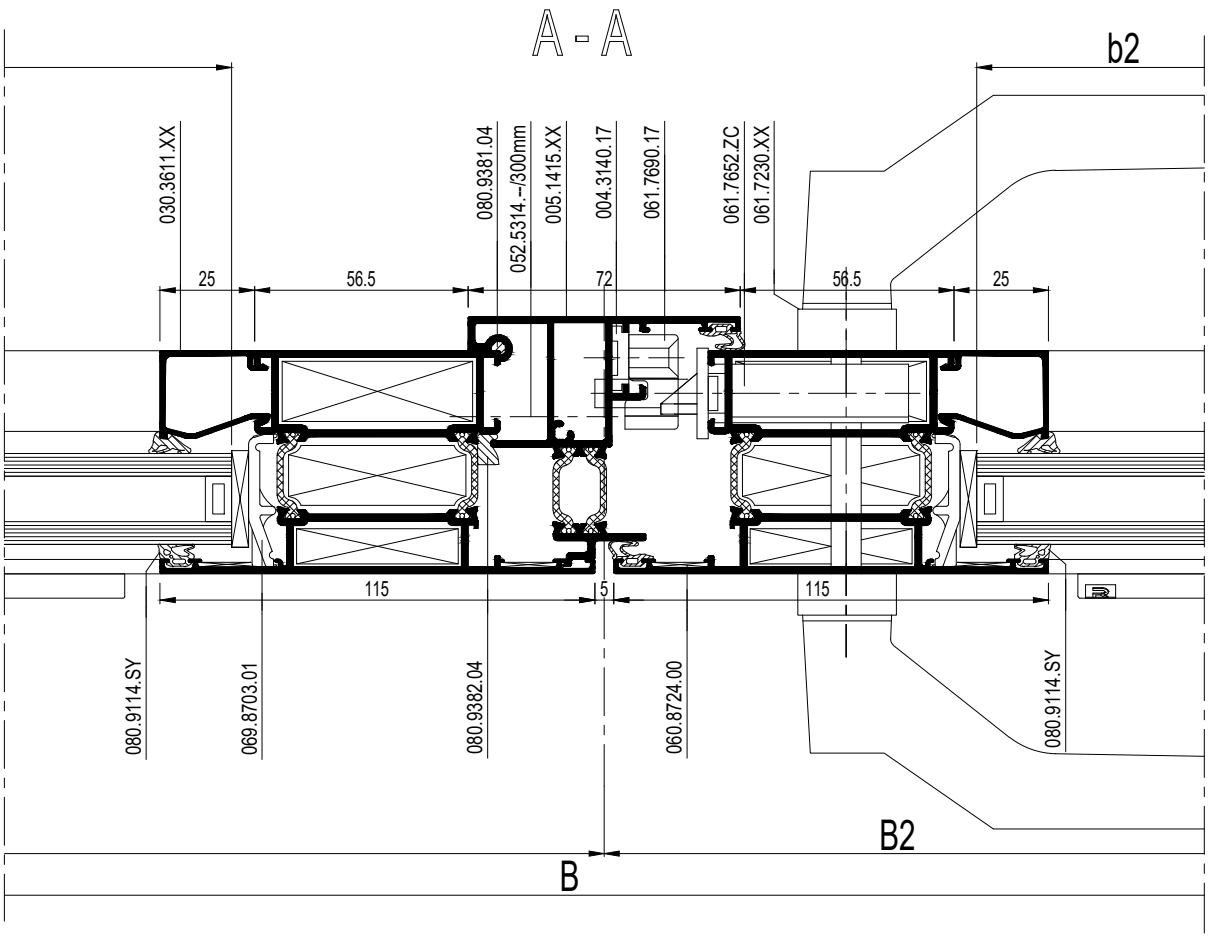


schaal - échelle
scale - Maßstab
1/2

D0021556

E

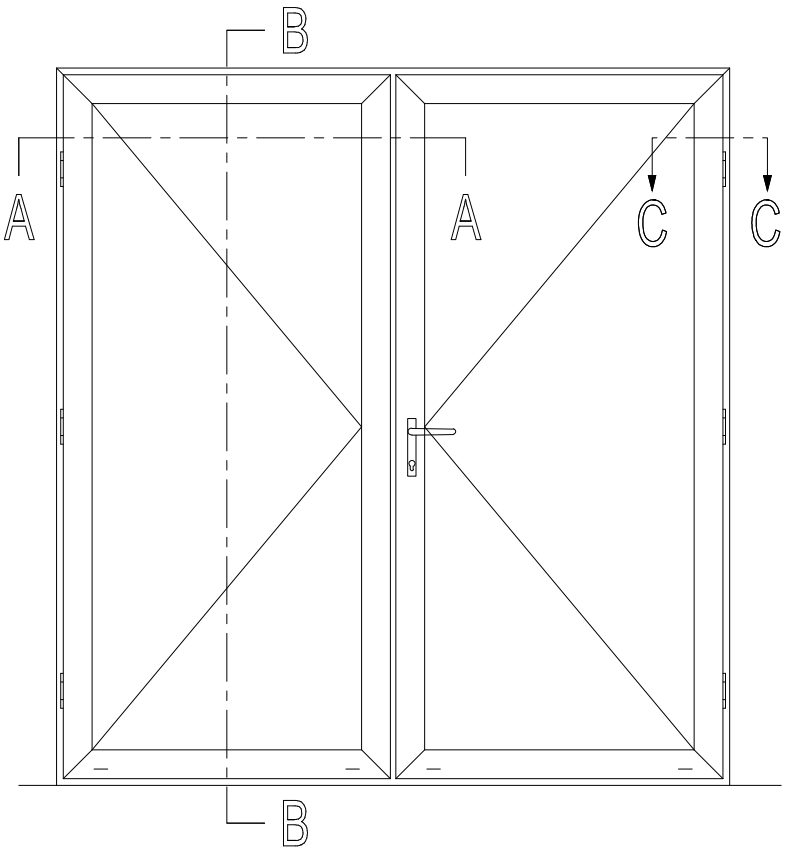
			#	Lm	
005.1425.XX			1	B	12.C....
			1	H	
			1	H	
005.1421.XX			2	B1 - 46	12.C....
			2	B2 - 46	
			4	H - 51.5	
005.1415.XX			1	H - 61.5	12.C....
005.1034.XX			1	B1 - 96	12.C....
			1	B2 - 96	
004.3846.XX			1	B	12.C....
030.3611.XX			2	B1 - 226	12.C....
			2	B2 - 226	
			4	H - 281.5	
004.3140.17			1	190	12.C....



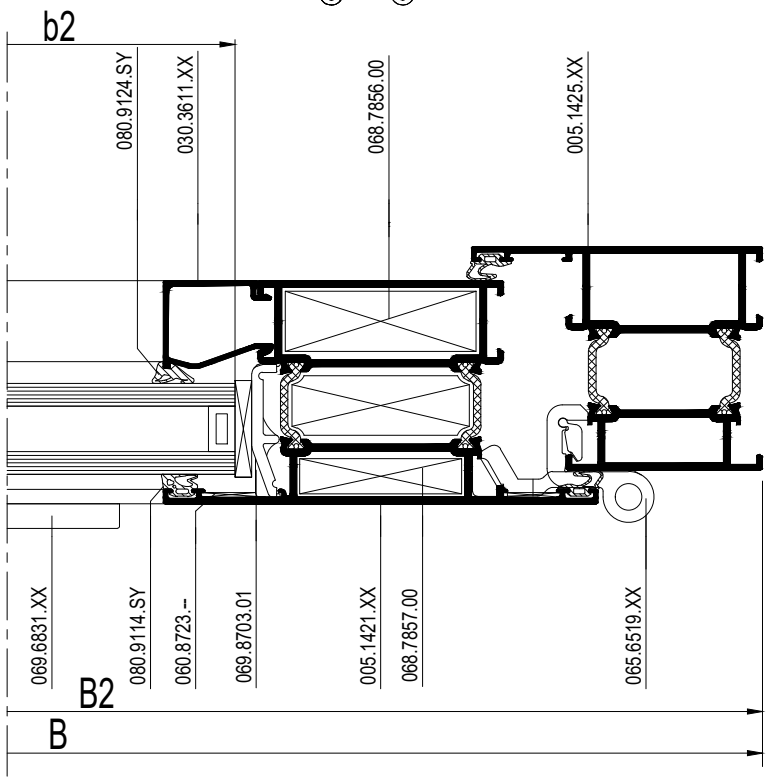
schaal - échelle
scale - Maßstab
1/2

D0021556

E



C - C



schaal - échelle
scale - Maßstab
1/2

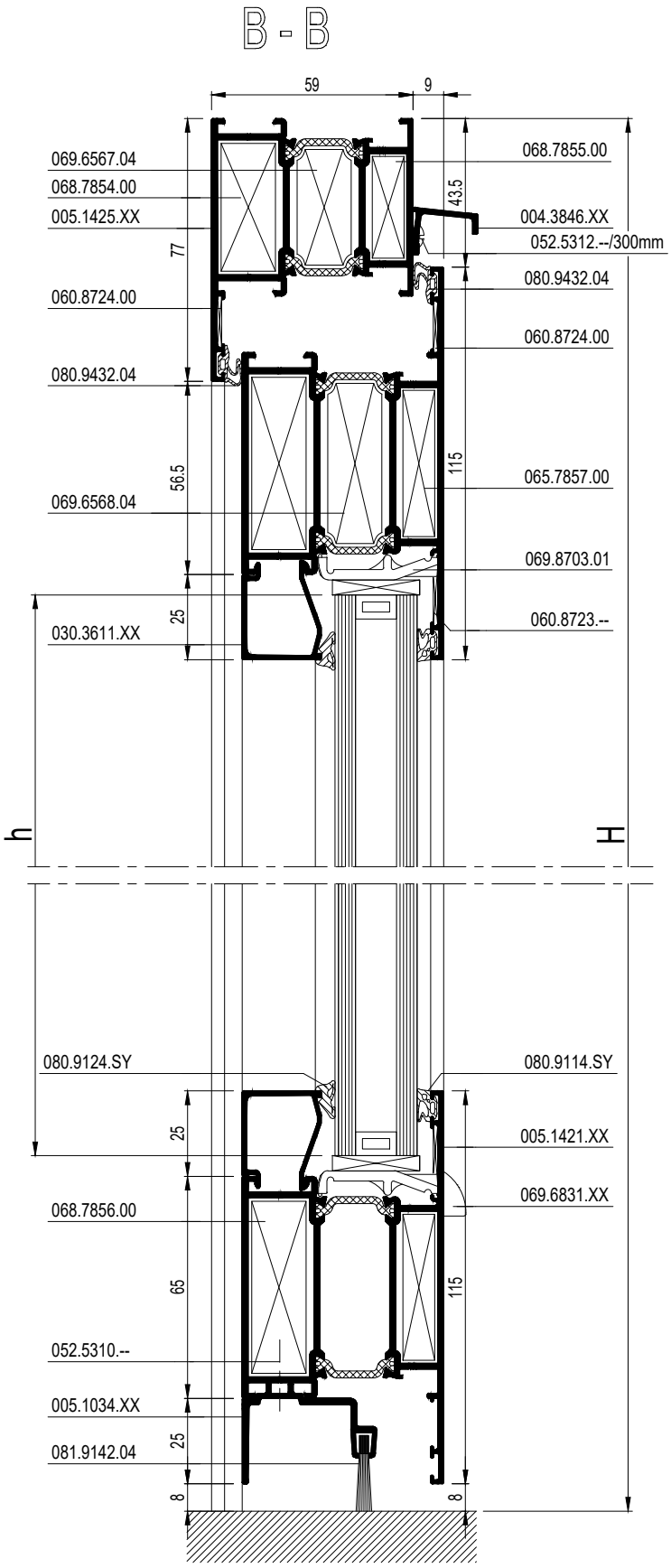
D0021559

E

		#	
060.8723.--		8	ACCESS CS
060.8724.00		10	ACCESS CS
068.7854.00		2	ACCESS CS
068.7855.00		2	ACCESS CS
068.7856.00		8	ACCESS CS
068.7857.00		8	ACCESS CS
069.6567.04		2	ACCESS CS
069.6568.04		8	ACCESS CS
052.5314.--		1/300mm	ACCESS CS
065.6519.XX		15E.F...	OPENING SYST.
061.7230.XX		1	ACCESS CS
050.5083.--		3	ACCESS CS
061.7652.ZC		1	OPENING SYST.
052.5316.--		2	ACCESS CS
061.7037.--		1	OPENING SYST.
061.7690.17		1	OPENING SYST.
052.5316.--		3	ACCESS CS
061.7188.--		2	OPENING SYST.
061.7191.17		1	OPENING SYST.
061.7200.--		1	OPENING SYST.
052.5317.--		2	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8703.01		12.F....	ACCESS CS
052.5312.--		1/300mm	ACCESS CS
052.5310.--		1/300mm	ACCESS CS
080.9381.04		1xH	ACCESS CS
080.9382.04		1xH	ACCESS CS
080.9432.04		(1xB)+(1xB1)+	ACCESS CS
		(1xB2)+(6xH)	
080.9114.SY		(2xb1)+(2xh)	ACCESS CS
		(2xb2)+(2xh)	
080.9124.SY		(2xb1)+(2xh)	ACCESS CS
		(2xb2)+(2xh)	
081.9142.04		B1 - 62	OPENING SYST.
		B2 - 76	

* Variant HI / Variante HI / Variant HI / Variante HI

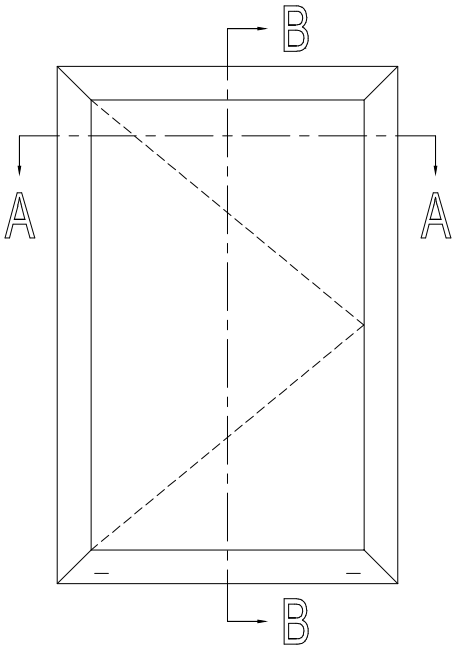
080.9625.07		(2xb1)+(2xh)	ACCESS CS
		(2xb2)+(2xh)	
080.9231.07		B+(2xH)	ACCESS CS



schaal - échelle
scale - Maßstab
1/2

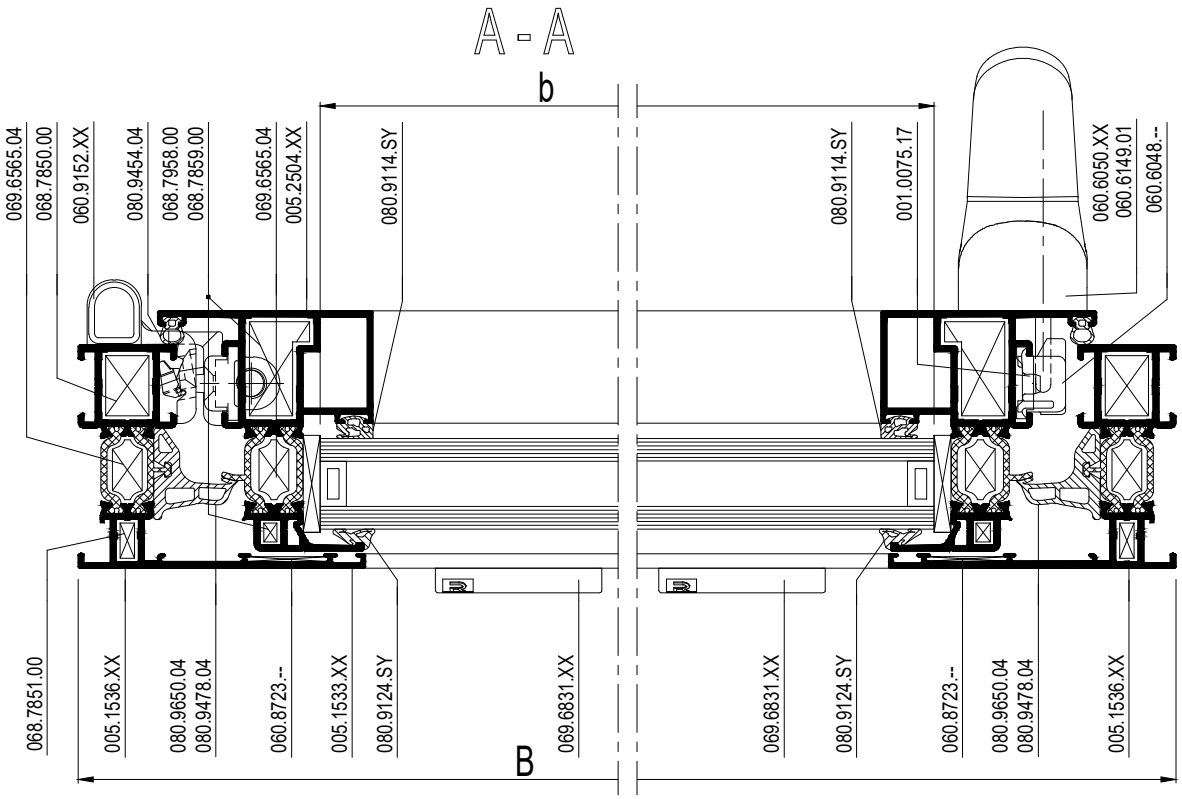
D0021559

E



			#	Lm	
005.1536.XX			2	B	12.C....
			2	H	
005.2504.XX			2	B - 42	12.C....
			2	H - 42	
005.1533.XX			2	B - 119	12.C....
			2	H - 151	
001.0075.17			-	12.F...	12.C....

b = B - 128
h = H - 128

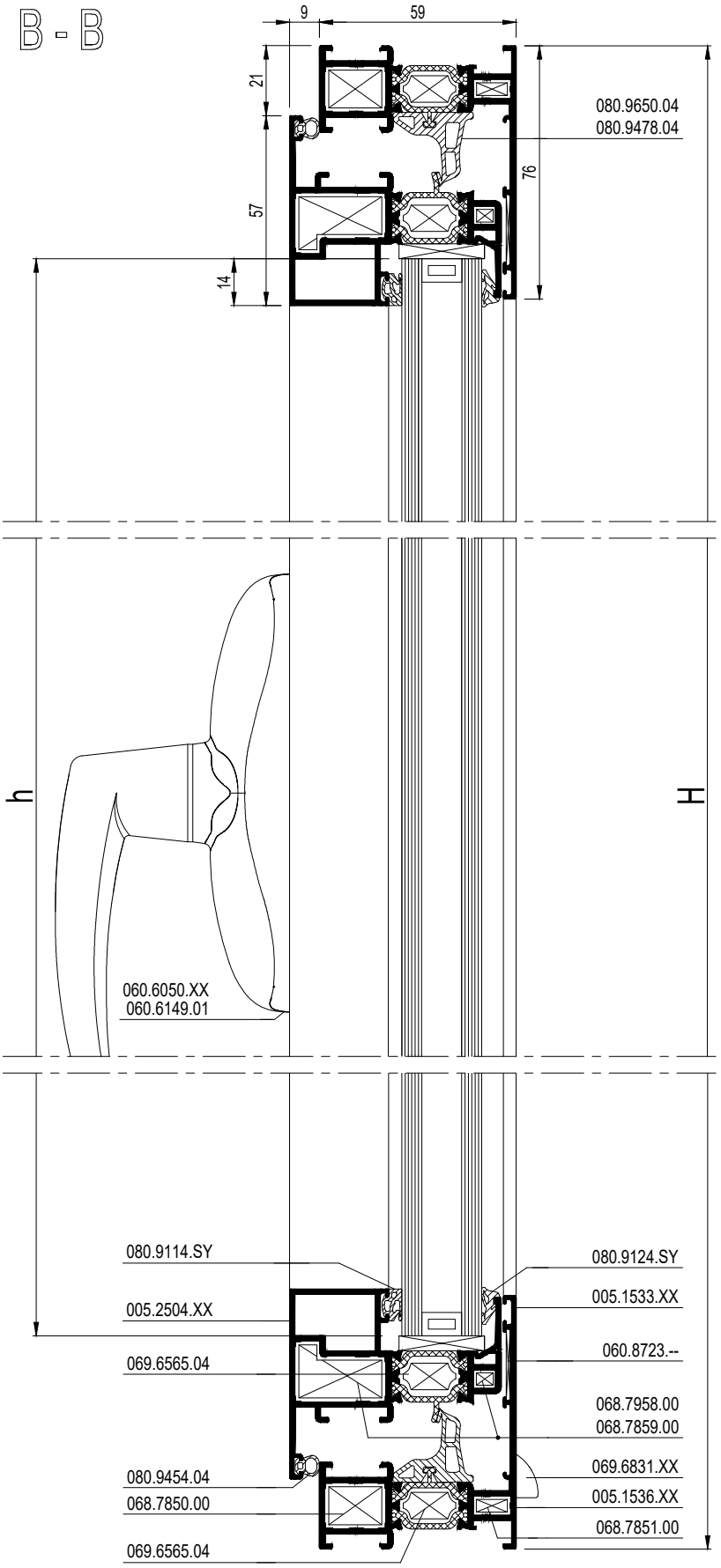


schaal - échelle
scale - Maßstab
1/2

D0011870

E

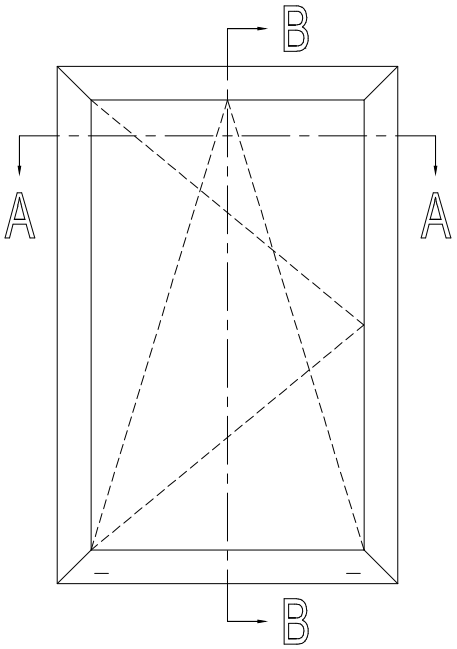
		#	
060.8723.--		4	ACCESS CS
068.7850.00		4	ACCESS CS
068.7851.00		4	ACCESS CS
068.7958.00		4	ACCESS CS
068.7859.00		4	ACCESS CS
069.6565.04		8	ACCESS CS
060.6048.--		15E.F....	OPENING SYST.
060.9152.XX		15E.F....	OPENING SYST.
060.6050.XX		1	OPENING SYST.
060.6149.01		1	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
080.9454.04		(2xB)+(2xH)	ACCESS CS
080.9650.04		(2xB)+(2xH)	ACCESS CS
080.9478.04		4	ACCESS CS
080.9114.SY		(2xb)+(2xh)	ACCESS CS
080.9124.SY		(2xb)+(2xh)	ACCESS CS



schaal - échelle
scale - Maßstab
1/2

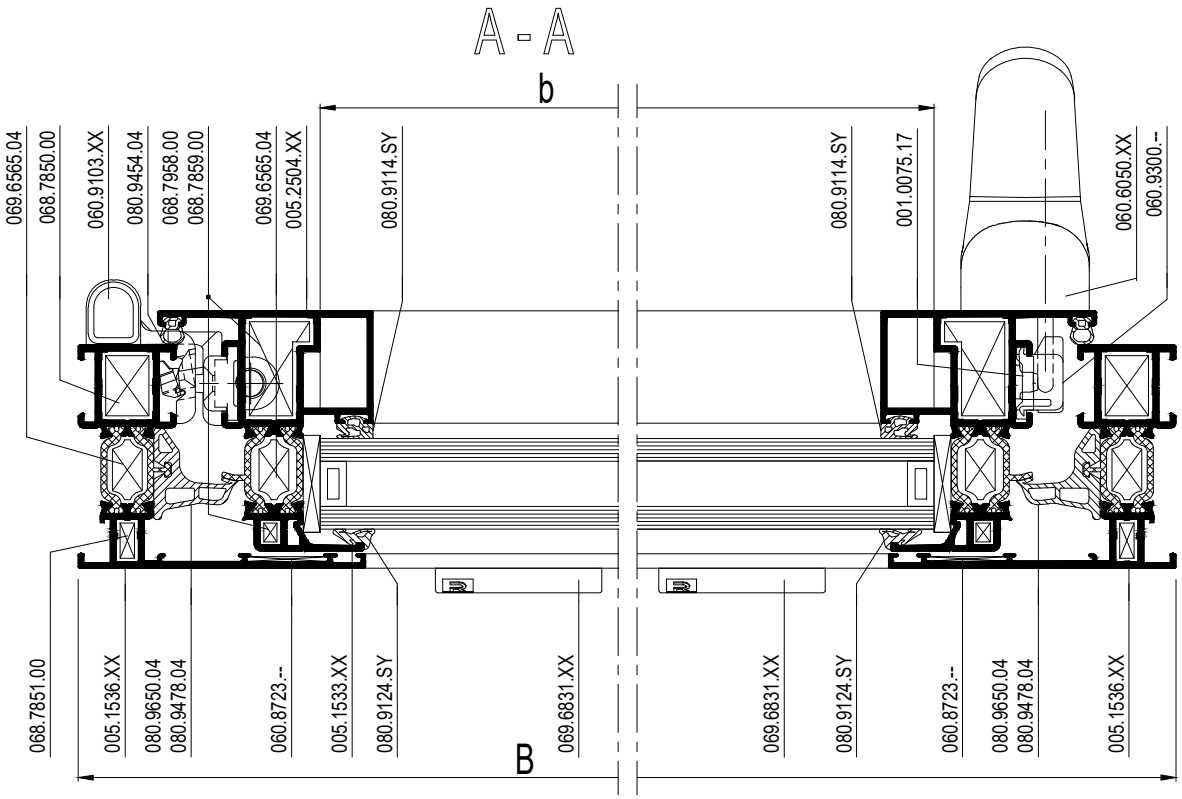
D0011870

E



			#	Lm	
005.1536.XX			2	B	12.C....
			2	H	
005.2504.XX			2	B - 42	12.C....
			2	H - 42	
005.1533.XX			2	B - 119	12.C....
			2	H - 151	
001.0075.17			-	12.F....	12.C....

b = B - 128
h = H - 128

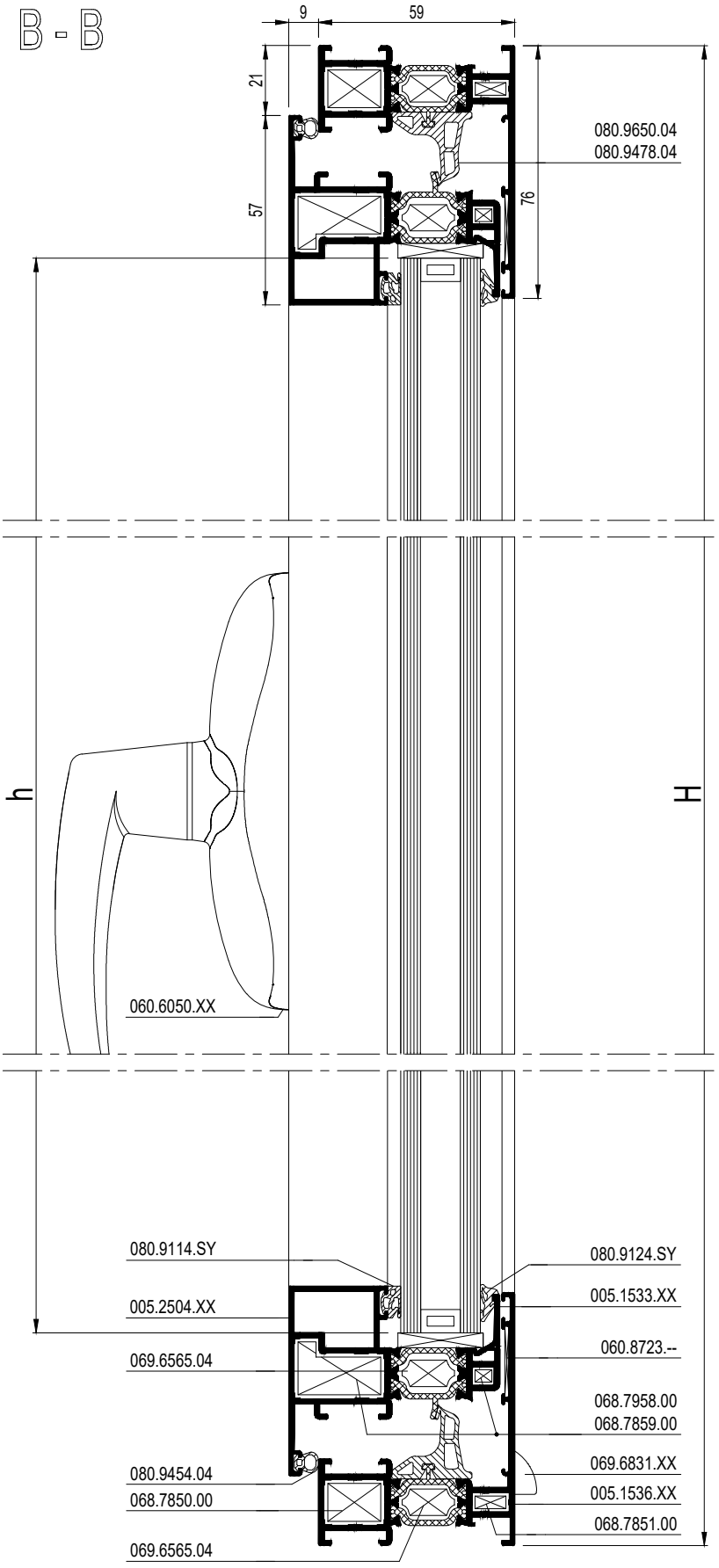


schaal - échelle
scale - Maßstab
1/2

D0011871

E

		#	
060.8723.--		4	ACCESS CS
068.7850.00		4	ACCESS CS
068.7851.00		4	ACCESS CS
069.6565.04		8	ACCESS CS
068.7958.00		4	ACCESS CS
068.7859.00		4	ACCESS CS
060.9300.--		15.E.F...	OPENING SYST.
060.9004.--		15.E.F...	OPENING SYST.
060.9103.XX		15.E.F...	OPENING SYST.
060.6018.--		15.E.F...	OPENING SYST.
060.6050.XX		1	OPENING SYST.
069.6831.XX		12.F....	ACCESS CS
080.9454.04		(2xB)+(2xH)	ACCESS CS
080.9650.04		(2xB)+(2xH)	ACCESS CS
080.9478.04		4	ACCESS CS
080.9114.SY		(2xb)+(2xh)	ACCESS CS
080.9124.SY		(2xb)+(2xh)	ACCESS CS



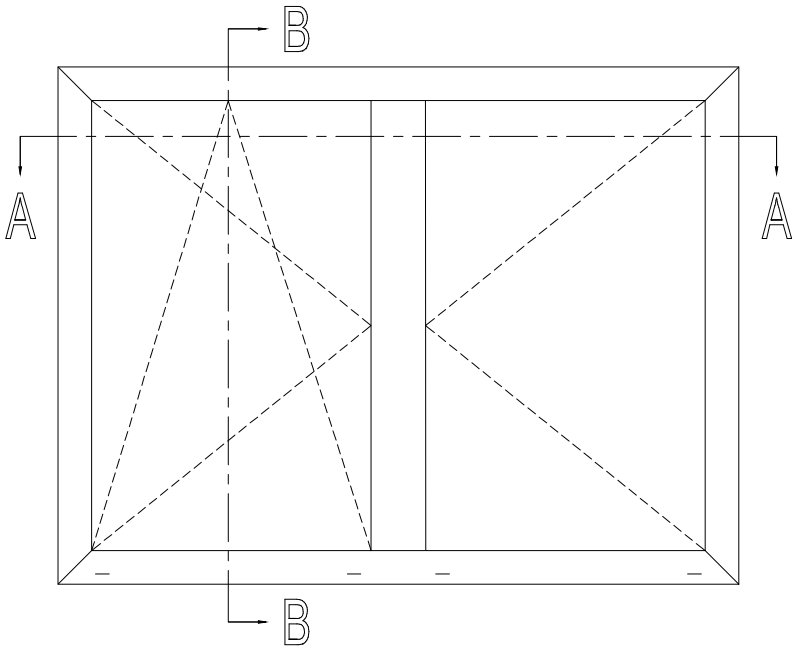
schaal - échelle
scale - Maßstab
1/2

D0011871

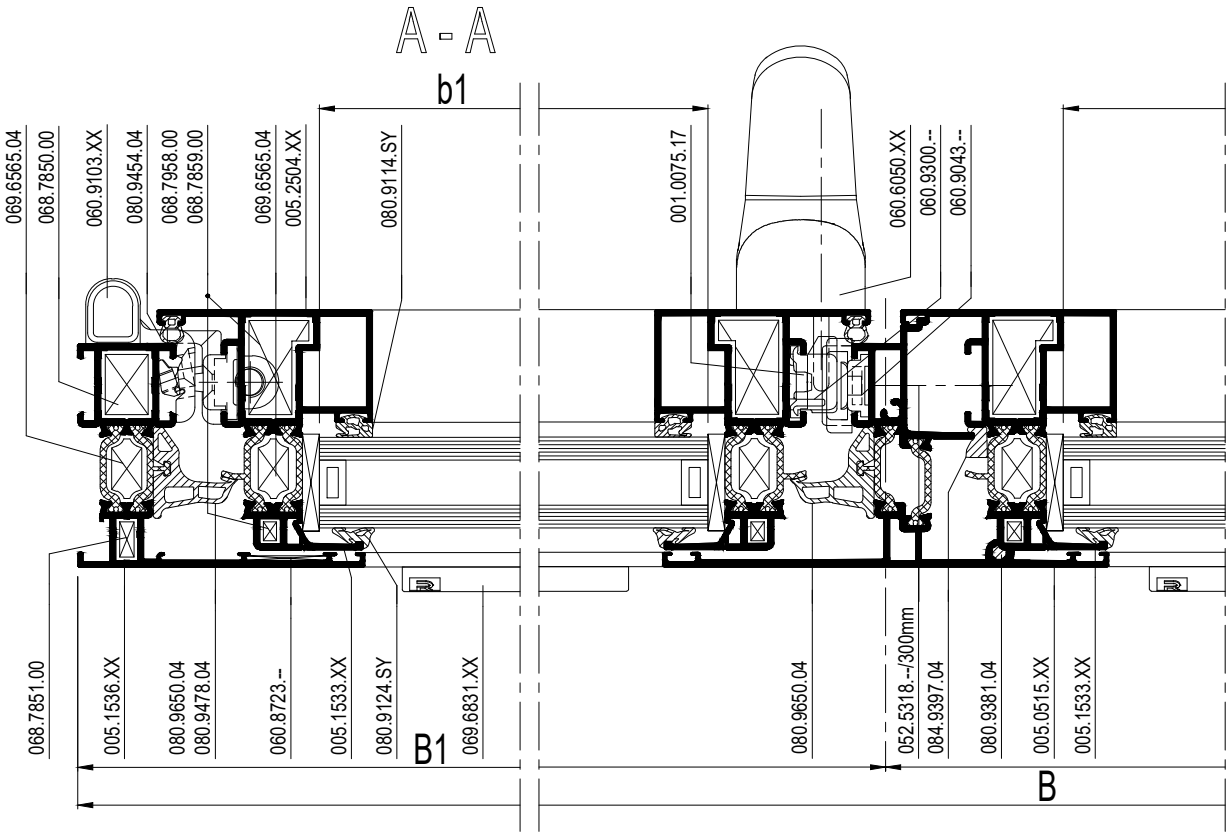
E

CS 68-HV

STOLP-KIPRAAM CS 68-HV
FENETRE DOUBLE OUVRANTE BATTANTE CS 68-HV
DOUBLE CASEMENT TILT WINDOW CS 68-HV
STULP-DREHKIPPFENSTER CS 68-HV



b1 = B1 - 111
h = H - 128
b2 = B2 - 111
h = H - 128

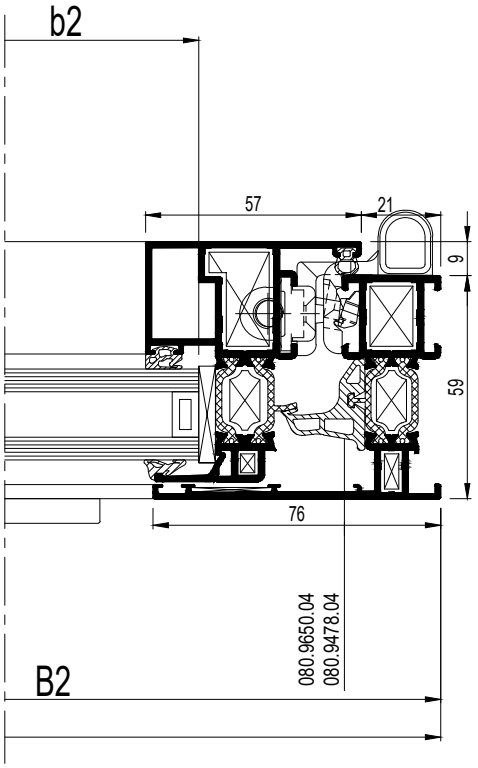


schaal - échelle
scale - Maßstab
1/2

D0011872

E

			#	Lm	
005.1536.XX			2	B	12.C....
			2	H	
005.2504.XX			2	B1 - 25	12.C....
			2	B2 - 25	
			4	H - 42	
005.0515.XX			1	H - 154	12.C....
005.1533.XX			2	B1 - 102	12.C....
			2	B2 - 102	
			4	H - 151	
001.0075.17			-	12.F....	12.C....
			-	12.F....	



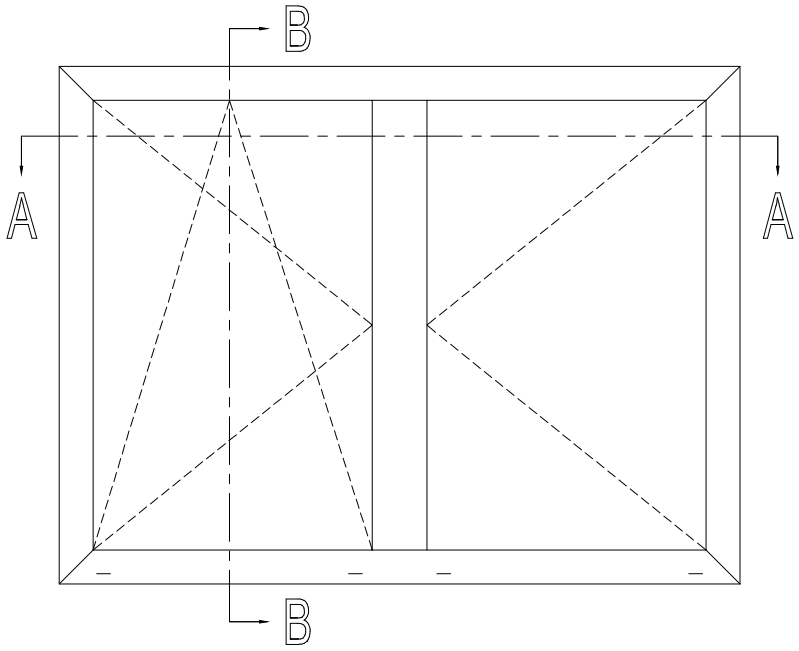
schaal - échelle
scale - Maßstab
1/2

D0011872

E

CS 68-HV

STOLP-KIPRAAM CS 68-HV
FENETRE DOUBLE OUVRANTE BATTANTE CS 68-HV
DOUBLE CASEMENT TILT WINDOW CS 68-HV
STULP-DREHKIPPFENSTER CS 68-HV

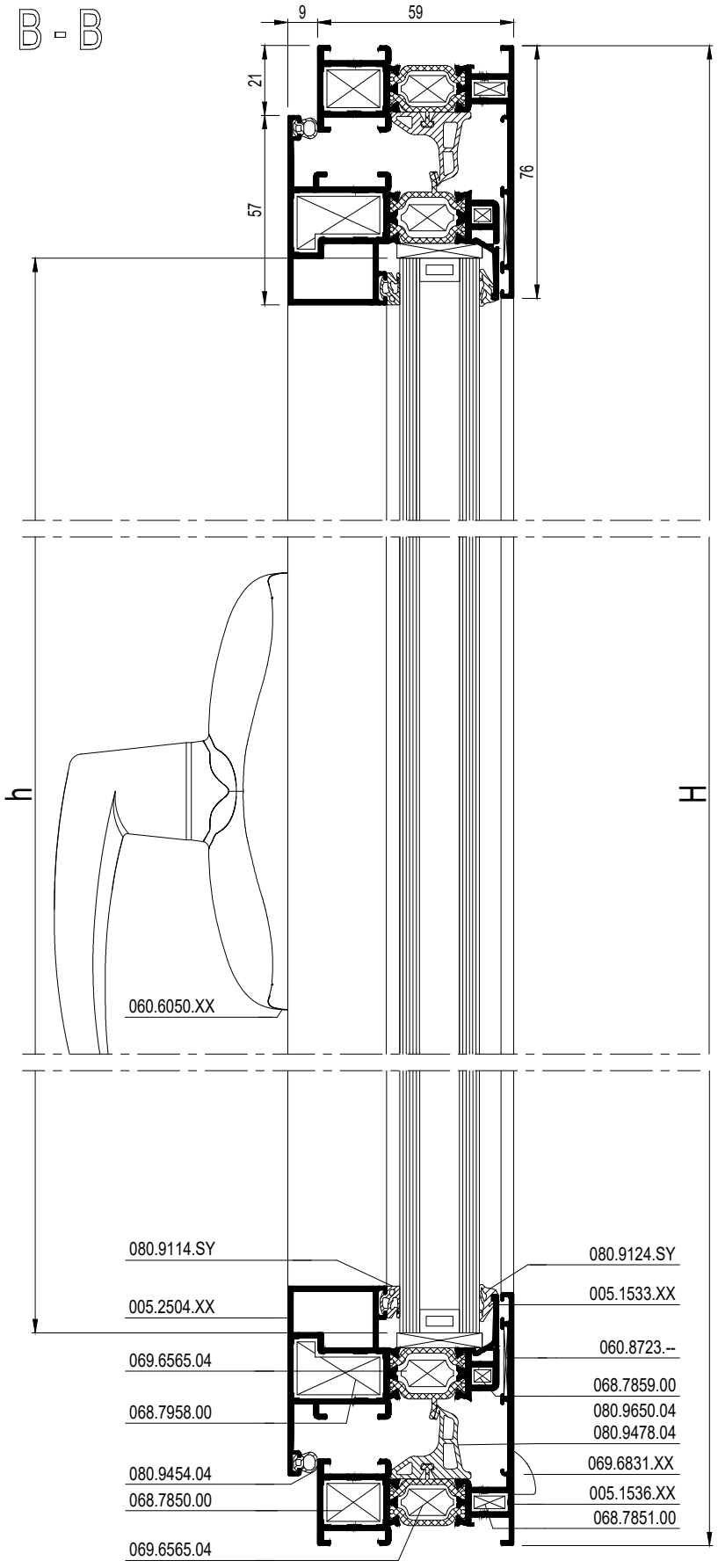


		#	
060.8723.--		4	ACCESS CS
068.7850.00		4	ACCESS CS
068.7851.00		4	ACCESS CS
069.6565.04		12	ACCESS CS
068.7958.00		8	ACCESS CS
068.7859.00		8	ACCESS CS
069.6659.04		1	ACCESS CS
052.5328.--		2	ACCESS CS
060.9300.--		15.E.F...	OPENING SYST.
060.9004.--		15.E.F...	OPENING SYST.
060.9103.XX		15.E.F...	OPENING SYST.
060.6018.--		15.E.F...	OPENING SYST.
060.6050.XX		1	OPENING SYST.
060.9043.--		15E.F....	OPENING SYST.
060.9152.XX		15E.F....	OPENING SYST.
052.5318.--		1/300mm	ACCESS CS
069.6831.XX		12.F...	ACCESS CS
080.9381.04		H	ACCESS CS
084.9397.04		H	ACCESS CS
080.9454.04		(2xB)+(3xH)	ACCESS CS
080.9650.04		(2xB)+(3xH)	ACCESS CS
080.9478.04		4	ACCESS CS
080.9114.SY		(2xb1)+(2xh)	ACCESS CS
		(2xb2)+(2xh)	ACCESS CS
080.9124.SY		(2xb1)+(2xh)	ACCESS CS
		(2xb2)+(2xh)	ACCESS CS

E

schaal - échelle
scale - Maßstab
1/2

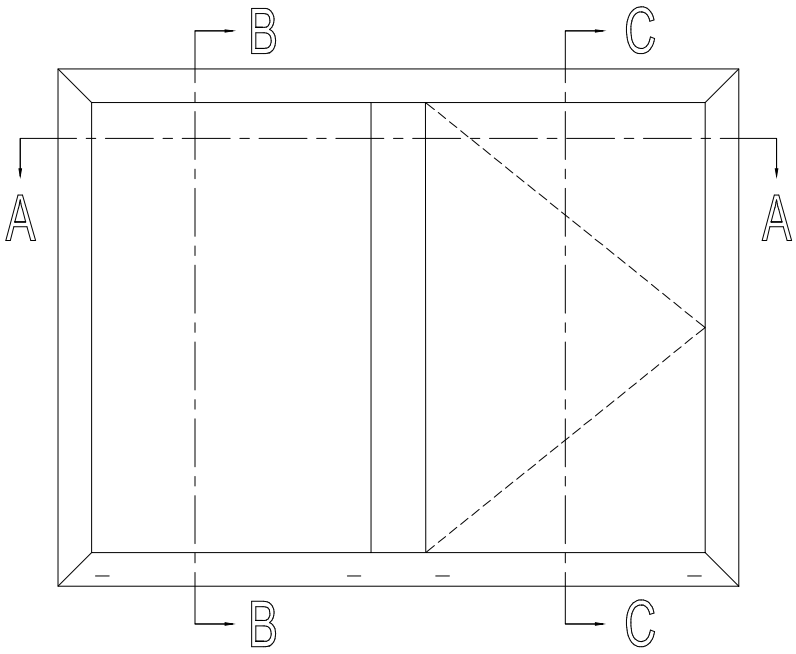
D0011873



schaal - échelle
scale - Maßstab
1/2

D0011873

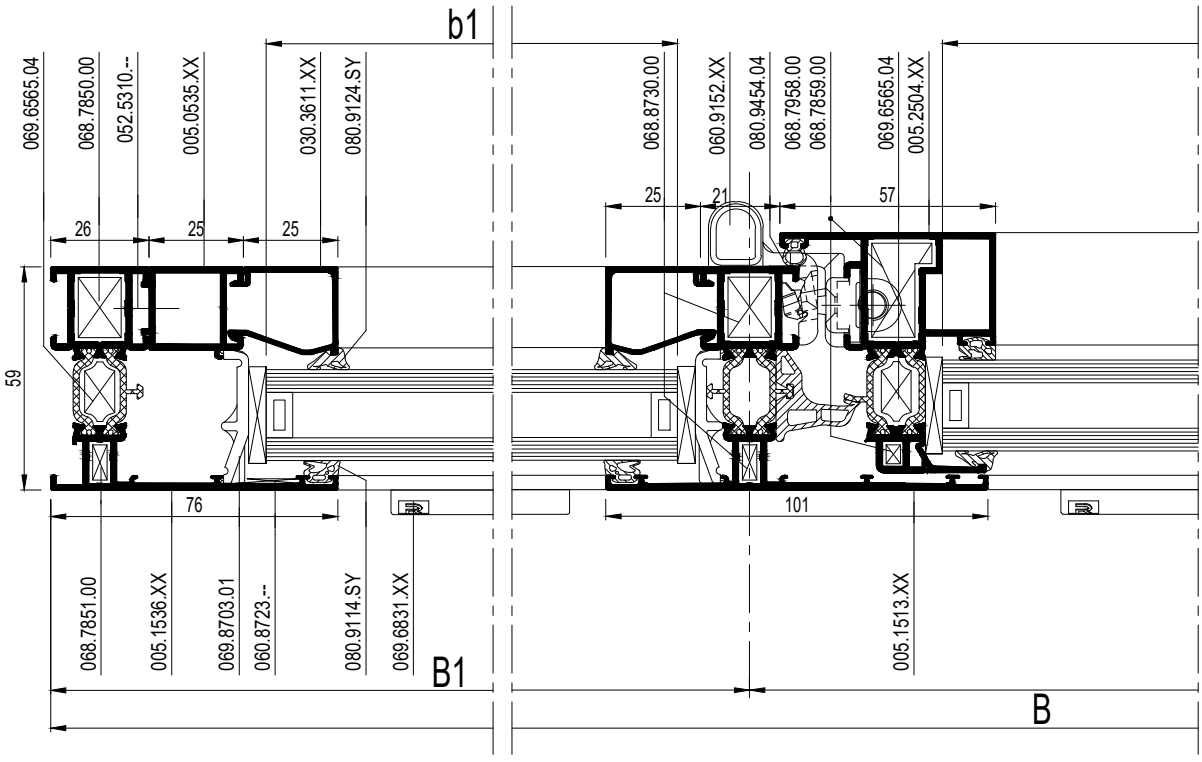
E



b1 = B1 - 76
h = H - 114

b2 = B2 - 115
h = H - 128

A - A

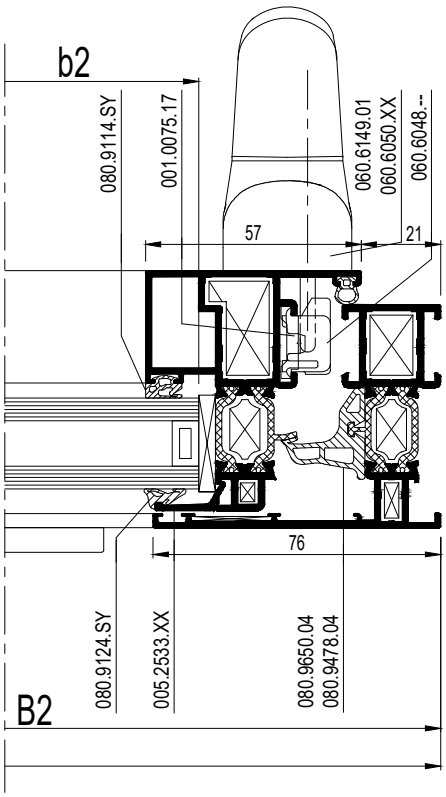


schaal - échelle
scale - Maßstab
1/2

D0011874

E

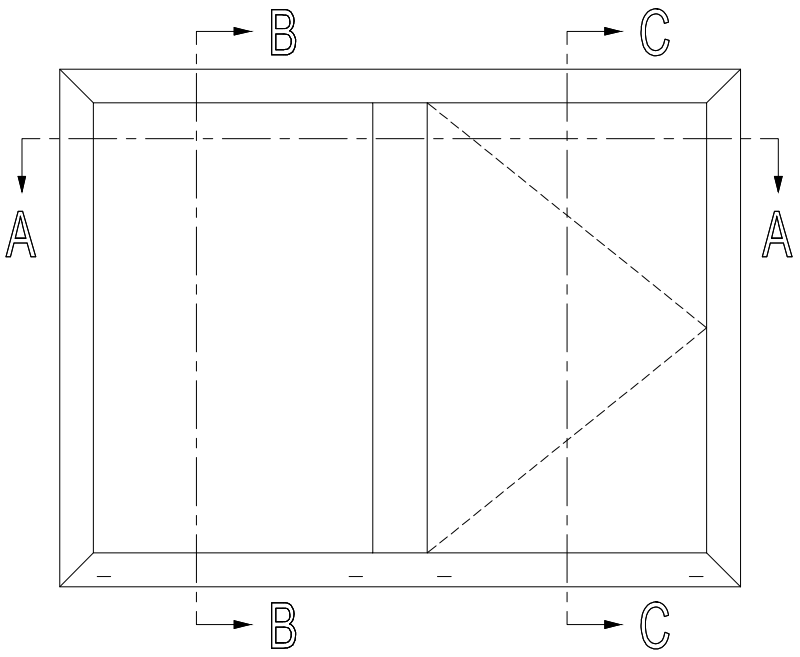
			#	Lm	
005.1536.XX			2	B	12.C....
			2	H	
005.2504.XX			2	B2 - 29	12.C....
			2	H - 42	
005.1513.XX			1	H - 52	12.C....
005.1533.XX			2	B2 - 106	12.C....
			2	H - 151	
005.0535.XX			2	B1 - 39	12.C....
			1	H - 102	
030.3611.XX			2	B1 - 64	12.C....
			2	H - 152	
001.0075.17			-	12.F....	12.C....



schaal - échelle
scale - Maßstab
1/2

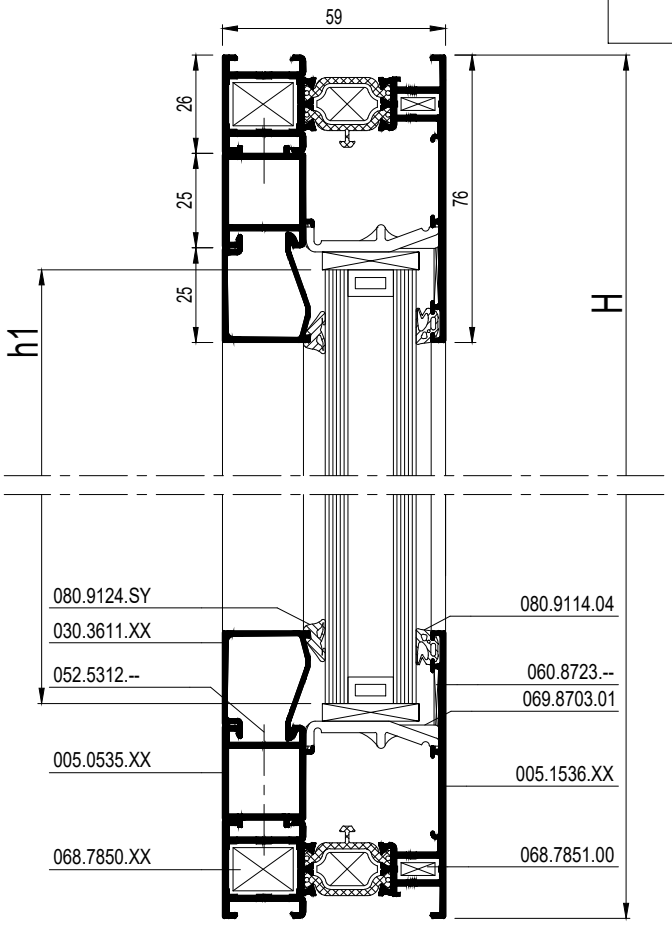
D0011874

E



		#	
060.8723.--		4	ACCESS CS
068.7850.00		4	ACCESS CS
068.7851.00		4	ACCESS CS
069.6565.04		8	ACCESS CS
068.7958.00		4	ACCESS CS
068.7859.00		4	ACCESS CS
068.8730.00		2	ACCESS CS
068.8680.04		2	ACCESS CS
060.6048.--		15E.F....	OPENING SYST.
060.9152.XX		15E.F....	OPENING SYST.
060.6050.XX		1	OPENING SYST.
060.6149.01		1	ACCESS CS
052.5310.--		1/300MM	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
080.9454.04		(2xB2)+(2xH)	ACCESS CS
080.9650.04		(2xB2)+(2xH)	ACCESS CS
080.9478.04		4	ACCESS CS
080.9114.SY		(2xb1)+(2xh)	ACCESS CS
		(2xb2)+(2xh)	ACCESS CS
080.9124.SY		(2xb1)+(2xh)	ACCESS CS
		(2xb2)+(2xh)	ACCESS CS

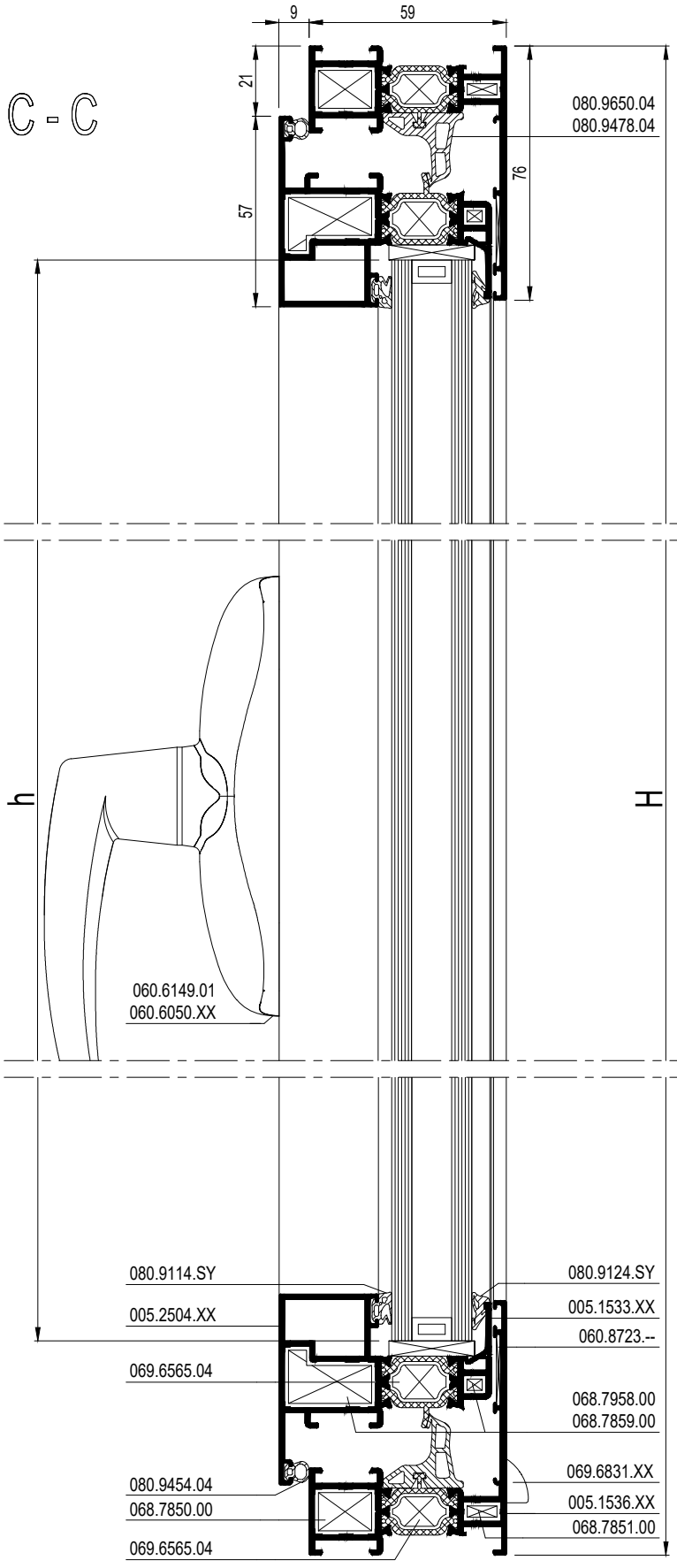
B - B



schaal - échelle
scale - Maßstab
1/2

D0011875

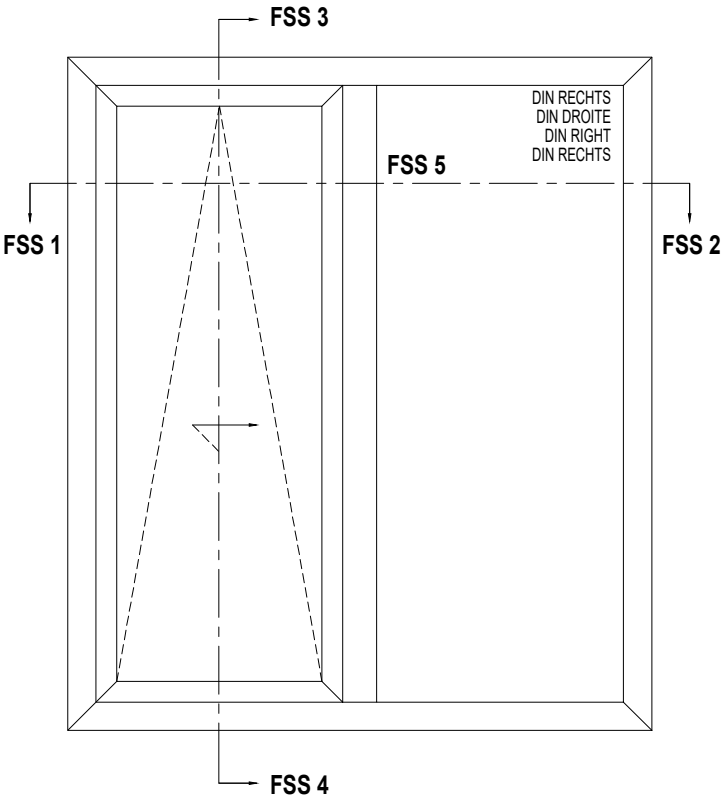
E

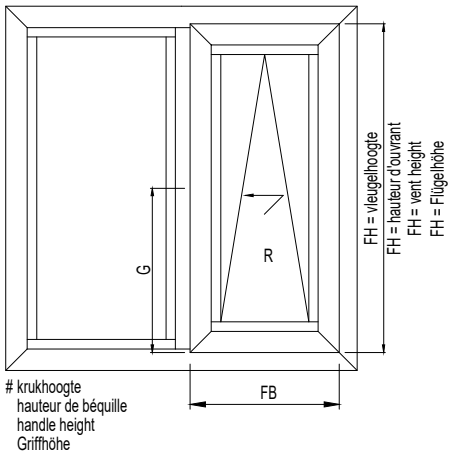


schaal - échelle
scale - Maßstab
1/2

D0011875

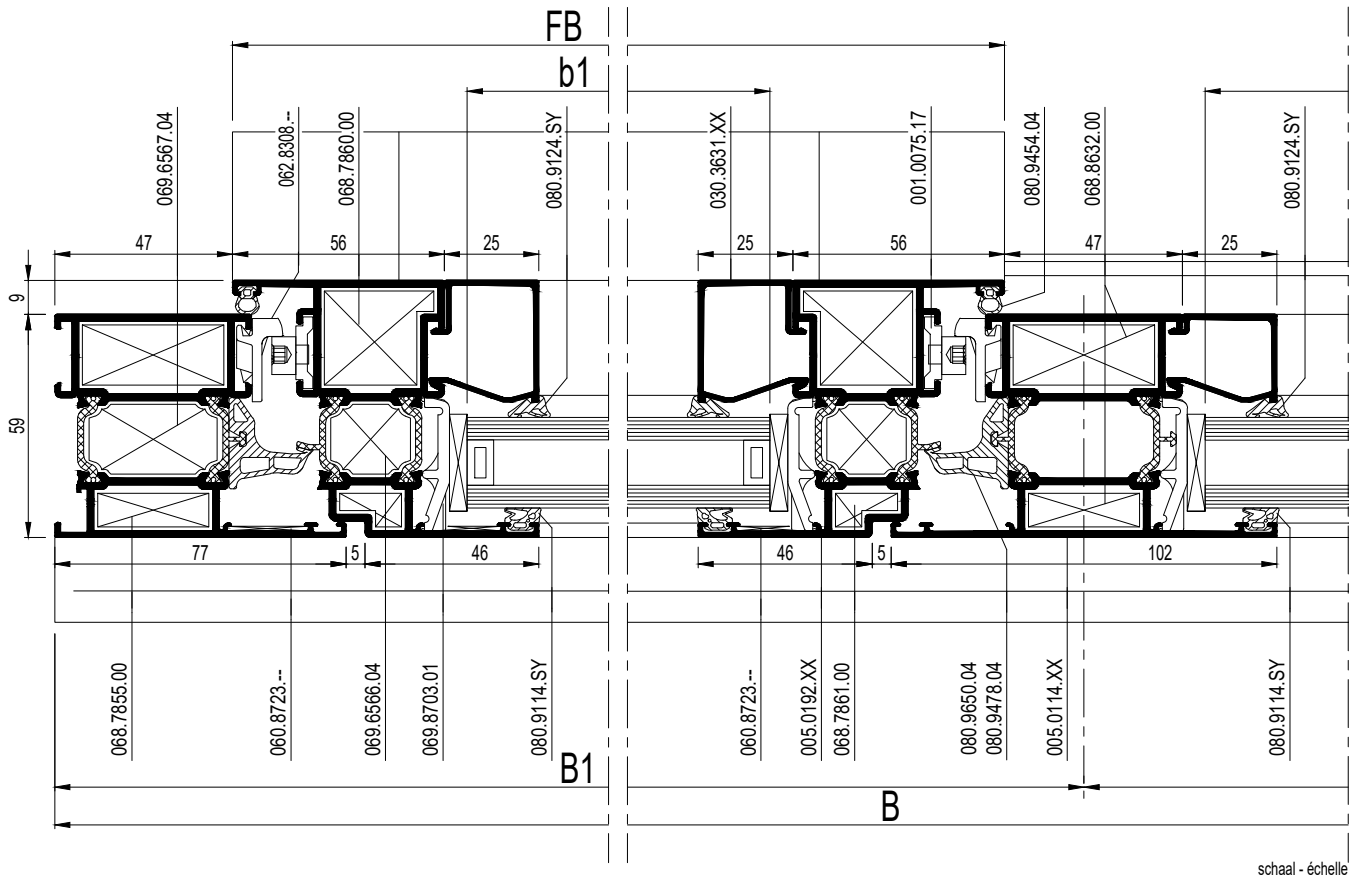
E





FSS 1

FSS 5



schaal - échelle
scale - Maßstab
1/2

D0097780

			#	Lm	
005.0125.XX			2	H	12.C....
			2	B	
005.0192.XX			2	H - 94	12.C....
			2	B1 - 68	
005.0114.XX			1	H - 104	12.C....
*030.3876.XX			1	*B1 - 78	12.C....
030.3877.XX			1	B	12.C....
030.3631.XX			2	B1 - 180	12.C....
			2	H - 256	
030.3611.XX			2	B2 - 78	12.C....
			2	H - 154	

AFHANKELIJK VAN HET AANTAL SLUITSTUKKEN (Profiel uit te zagen tussen sluitpunten)
DEPEND DU NOMBRE DE GACHES (Profilé à scier entre les points de fermeture)
DEPENDS ON THE NUMBER OF LOCK PLATES (Profile to be sawn out between the locking points)
IST ABHÄNGIG VON DER ANZAHL SCHLIEßSTÜCKE (Profil zwischen den Schließpunkten auszusägen)

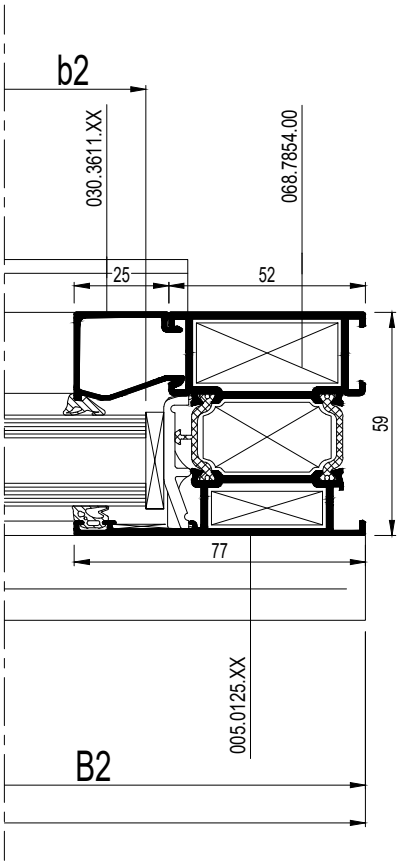
160 kg

030.0450.AN			1	B - 94	OPENING WINDOWS
030.0452.17			1	B - 102	
030.0453.SY			1	B - 102	
030.0451.XX			1	FB - 98	
030.0454.XX			1	FB - 8	
030.0460.--			1	FB - 736	
001.0075.17			-		OPENING WINDOWS

200 kg

030.0450.AN			1	B - 94	OPENING WINDOWS
030.0452.17			1	B - 102	
030.0453.SY			1	B - 102	
030.0451.XX			1	FB - 98	
030.0454.XX			1	FB - 8	
030.0460.--			1	FB - 1194	
001.0075.17			-		OPENING WINDOWS

FSS 2



b1 = B1 - 192
h1 = H - 218
b2 = B2 - 90
h2 = H - 116

Ramen-Fenêtres-Windows-Fenster		
	MIN	MAX
FB	790	1680
FH	930	2380
FG	Max. 160 kg	

Ramen-Fenêtres-Windows-Fenster		
	MIN	MAX
FB	1280	2000
FH	930	2700
FG	Max. 200 kg	

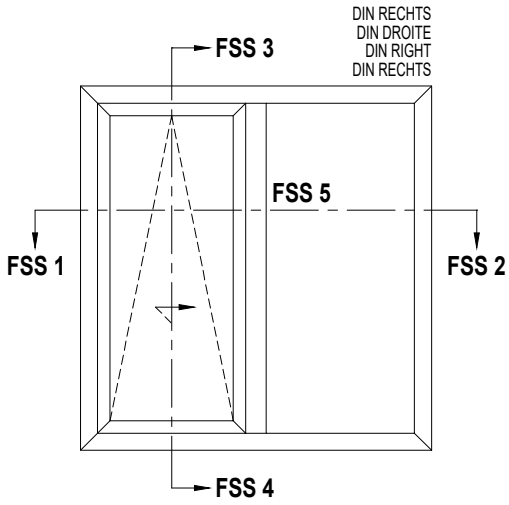
schaal - échelle
scale - Maßstab
1/2

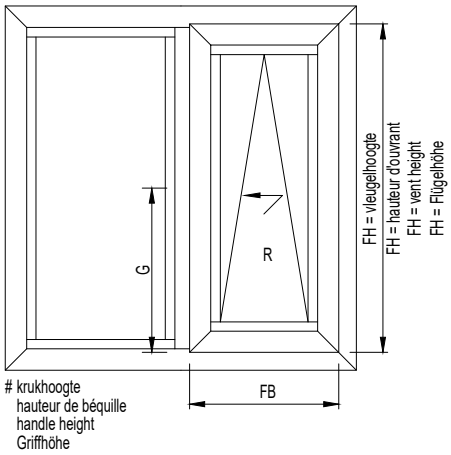
D0097780

E

CS 68-Fr

FRONT SLIDE
FRONT SLIDE
FRONT SLIDE
FRONT SLIDE





		#	
060.8723.--		8	ACCESS CS
068.7854.00		4	ACCESS CS
068.7855.00		4	ACCESS CS
069.6567.04		4	ACCESS CS
068.7860.00		4	ACCESS CS
068.7861.00		4	ACCESS CS
069.6566.04		4	ACCESS CS
069.8703.01		12.F....	ACCESS CS
068.8732.00		2	ACCESS CS
068.8680.04		4	ACCESS CS
080.9650.04		(2xB1) + (2xH)	ACCESS CS
080.9478.04		4	ACCESS CS
080.9454.04		(2xB1) + (2xH)	ACCESS CS
080.9114.SY		(2xb1) + (2xh1)	ACCESS CS
		(2xb2) + (2xh2)	
080.9124.SY		(2xb1) + (2xh1)	ACCESS CS
		(2xb2) + (2xh2)	
052.5317.--		1/300mm	ACCESS CS

		#	
* Variant HI / Variante HI / Variant HI / Variante HI			
080.9625.07		(2xb1) + (2xh1)	ACCESS CS
		(2xb2) + (2xh2)	
080.9231.07		(2xB)+(2xH)	ACCESS CS

FRONT SLIDE RAAMBESLAG > ZIE OPENING WINDOWS
FRONT SLIDE ACCESOIRES FENETRE > VOIR OPENING WINDOWS
FRONT SLIDE WINDOW GEAR >SEE OPENING WINDOWS
FRONT SLIDE FENSTERBESCHLAG > SEHE OPENING WINDOWS

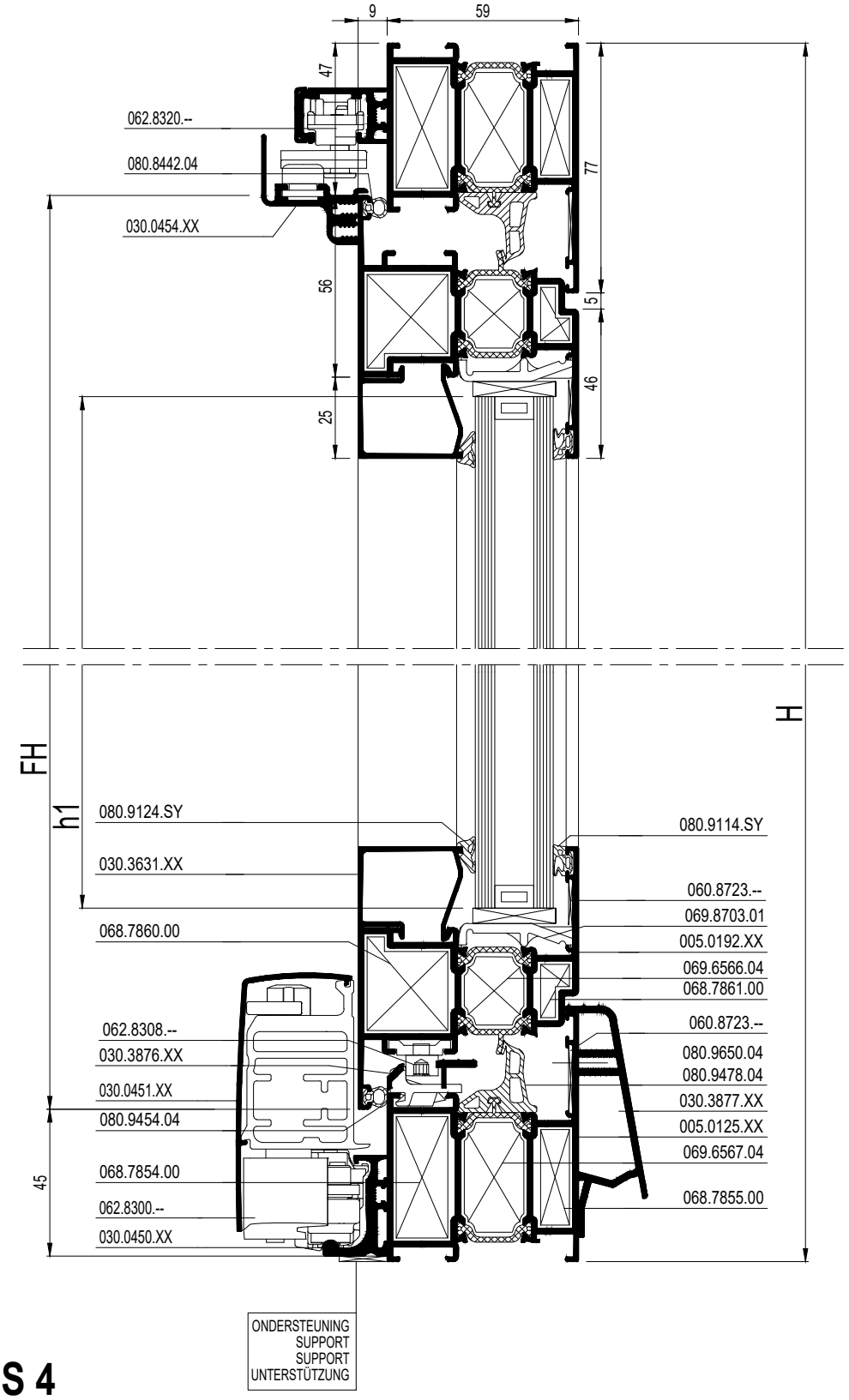
097.0149.00
097.0150.00
097.0160.00

schaal - échelle
scale - Maßstab
1/2

D0097782

E

FSS 3

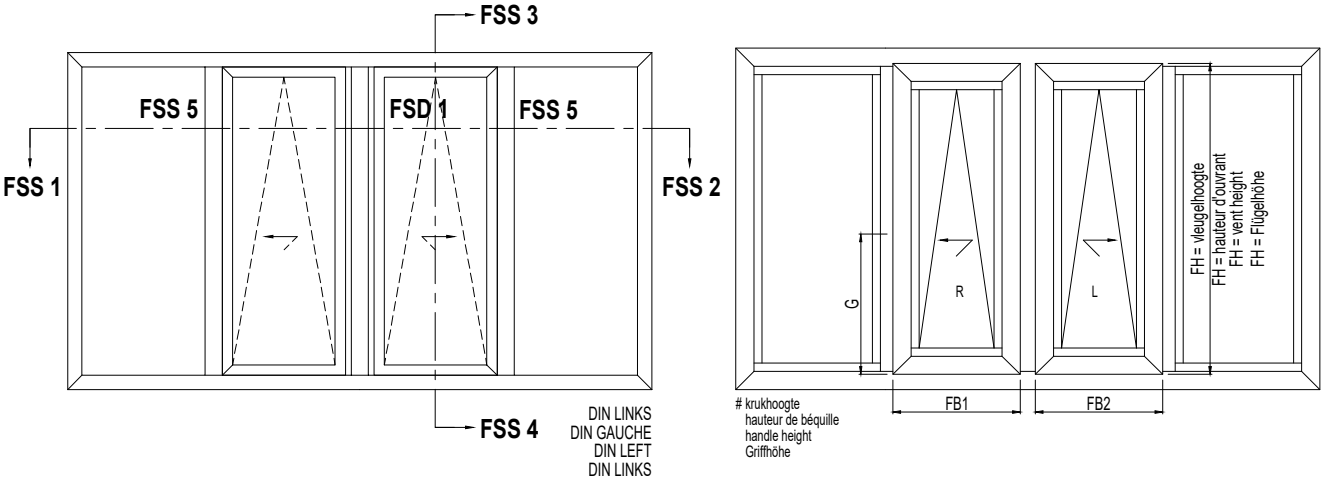


FSS 4

schaal - échelle
scale - Maßstab
1/2

D0097782

E

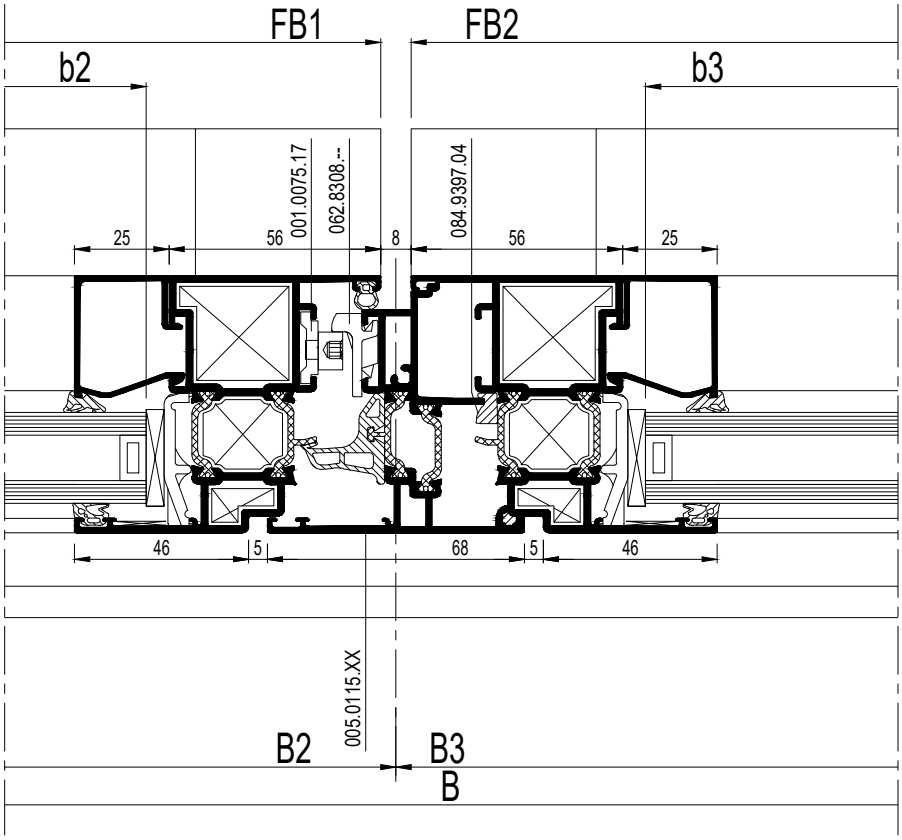


b1 = B1 - 90
h1 = H - 218
b2 = B2 - 124
h2 = H - 116
b3 = B3 -90
h4 = H - 116

Ramen-Fenêtres-Windows-Fenster		
	MIN	MAX
FB	790	1680
FH	930	2380
FG	Max. 160 kg	

Ramen-Fenêtres-Windows-Fenster		
	MIN	MAX
FB	1280	2000
FH	930	2700
FG	Max. 200 kg	

FSD 1



schaal - échelle
scale - Maßstab
1/2

D0065147

			#	Lm	
005.0125.XX			2	H	12.C....
			2	B	
005.0192.XX			2	B2 - 25	12.C....
			2	B4 - 25	
			4	H - 94	
005.0114.XX			2	H - 104	12.C....
005.0115.XX			1	H - 116	12.C....
*030.3876.XX			1	*B1 - 78	12.C....
030.3877.XX			1	B	12.C....
030.3611.XX			2	B1 - 78	12.C....
			2	B4 - 78	
			4	H - 154	
030.3631.XX			2	B2 - 137	12.C....
			2	B3 - 137	
			4	H - 256	

160 kg

030.0450.AN			1	B - 94	OPENING WINDOWS
030.0452.17			1	B - 102	
030.0453.SY			1	B - 102	
030.0451.XX			1	FB - 98	
030.0454.XX			1	FB - 8	
030.0460.--			1	FB - 736	
001.0075.17			-	-	OPENING WINDOWS

200 kg

030.0450.AN			1	B - 94	OPENING WINDOWS
030.0452.17			1	B - 102	
030.0453.SY			1	B - 102	
030.0451.XX			1	FB - 98	
030.0454.XX			1	FB - 8	
030.0460.--			1	FB - 1194	
001.0075.17			-	-	OPENING WINDOWS

*

AFHANKELIJK VAN HET AANTAL SLUITSTUKKEN (Profiel uit te zagen tussen sluitpunten)
DEPEND DU NOMBRE DE GACHES (Profilé à scier entre les points de fermeture)
DEPENDS ON THE NUMBER OF LOCK PLATES (Profile to be sawn out between the locking points)
IST ABHÄNGIG VON DER ANZAHL SCHLIEßSTÜCKE (Profil zwischen den Schließpunkten auszusägen)

		#	
060.8723.--		12	ACCESS CS
068.7854.00		4	ACCESS CS
068.7855.00		4	ACCESS CS
069.6567.04		12	ACCESS CS
0687860.00		8	ACCESS CS
068.7861.00		8	ACCESS CS
069.6566.04		4	ACCESS CS
069.6891.04		1	ACCESS CS
052.5318.--		2	ACCESS CS
069.8703.01		12.F....	ACCESS CS
052.5317.--		1/300mm	ACCESS CS
080.9650.04		(2xB1) + (2xH)	ACCESS CS
080.9478.04		4	ACCESS CS
080.9454.04		(2xB1)+(2xH)	ACCESS CS
080.9114.SY		(2xb1)+(2xb2)+	ACCESS CS
		(2xb3)+(2xb4)+	
		(4xh1)+(4xh2)	
080.9124.SY		(2xb1)+(2xb2)+	ACCESS CS
		(2xb3)+(2xb4)+	
		(4xh1)+(4xh2)	

* Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb1)+(2xb2)+	ACCESS CS
		(2xb3)+(2xb4)+	
		(4xh1)+(4xh2)	
080.9231.07		(2xB)+(2xH)	ACCESS CS

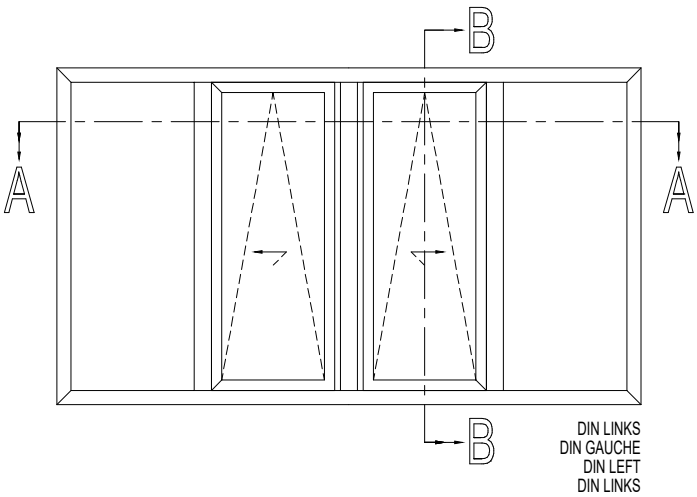
FRONT SLIDE RAAMBESLAG > ZIE OPENING WINDOWS
FRONT SLIDE ACCESOIRES FENETRE > VOIR OPENING WINDOWS
FRONT SLIDE WINDOW GEAR >SEE OPENING WINDOWS
FRONT SLIDE FENSTERBESCHLAG > SEHE OPENING WINDOWS

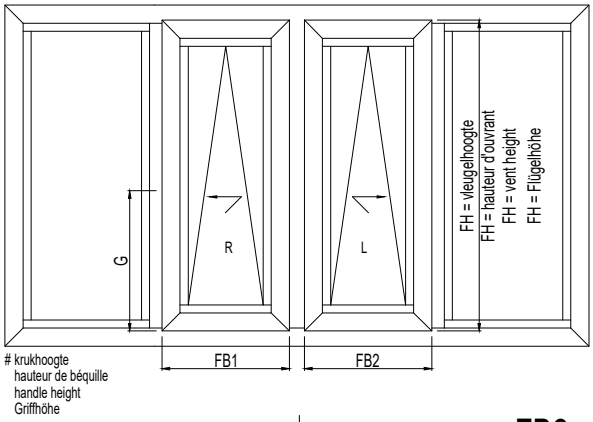
097.0149.00
097.0150.00
097.0160.00

schaal - échelle
scale - Maßstab
1/2

D0065147

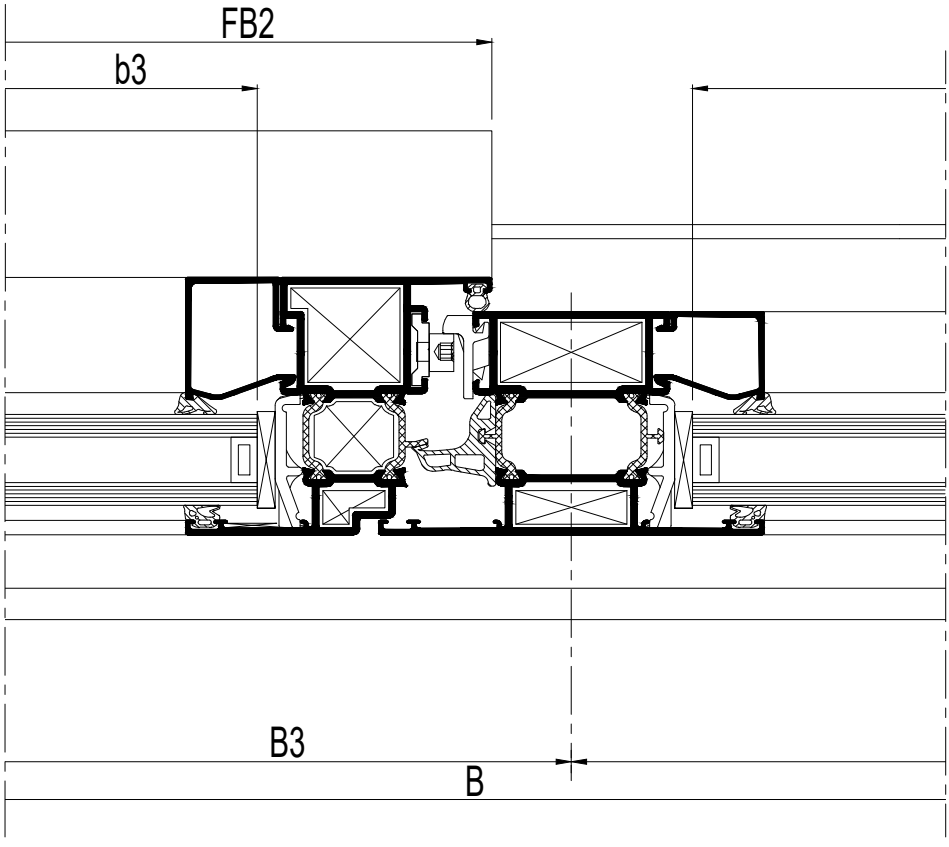
E





krukhoogte
hauteur de béquille
handle height
Griffhöhe

A - A



schaal - échelle
scale - Maßstab
1/2

D0065154

E

		#	Lm	
005.0125.XX		2	H	12.C....
		2	B	
005.0192.XX		2	B2 - 25	12.C....
		2	B4 - 25	
		4	H - 94	
005.0114.XX		2	H - 104	12.C....
005.0115.XX		1	H - 116	12.C....
*030.3876.XX		1	*B1 - 78	12.C....
030.3877.XX		1	B	12.C....
030.3611.XX		2	B1 - 78	12.C....
		2	B4 - 78	
		4	H - 154	
030.3631.XX		2	B2 - 137	12.C....
		2	B3 - 137	
		4	H - 256	

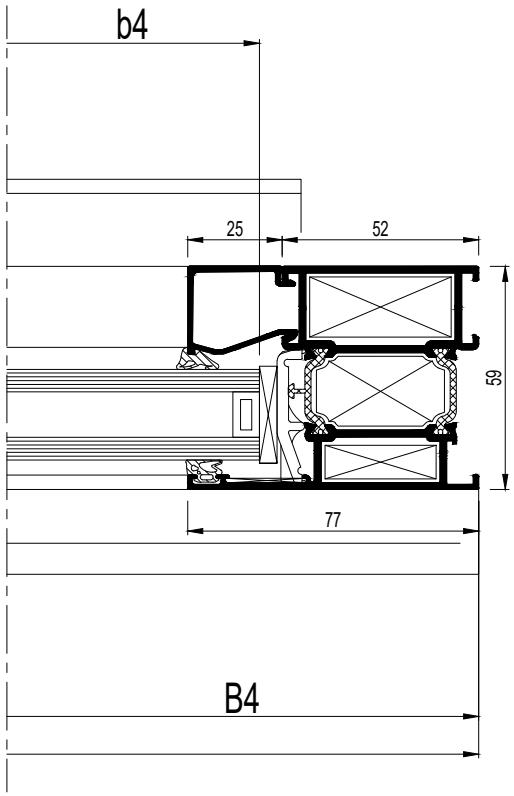
160 kg

030.0450.AN		1	B - 94	OPENING WINDOWS
030.0452.17		1	B - 102	
030.0453.SY		1	B - 102	
030.0451.XX		1	FB - 98	
030.0454.XX		1	FB - 8	
030.0460.--		1	FB - 736	
001.0075.17		-	-	OPENING WINDOWS

200 kg

030.0450.AN		1	B - 94	OPENING WINDOWS
030.0452.17		1	B - 102	
030.0453.SY		1	B - 102	
030.0451.XX		1	FB - 98	
030.0454.XX		1	FB - 8	
030.0460.--		1	FB - 736	
001.0075.17		-	-	OPENING WINDOWS

*
AFHANKELIJK VAN HET AANTAL SLUITSTUKKEN (Profiel uit te zagen tussen sluitpunten)
DEPEND DU NOMBRE DE GACHES (Profilé à scier entre les points de fermeture)
DEPENDS ON THE NUMBER OF LOCK PLATES (Profile to be sawn out between the locking points)
IST ABHÄNGIG VON DER ANZAHL SCHLIEßSTÜCKE (Profil zwischen den Schließpunkten auszusägen)

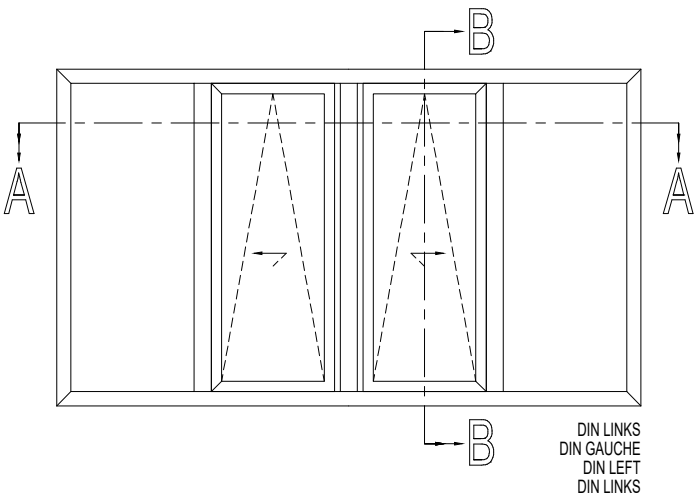


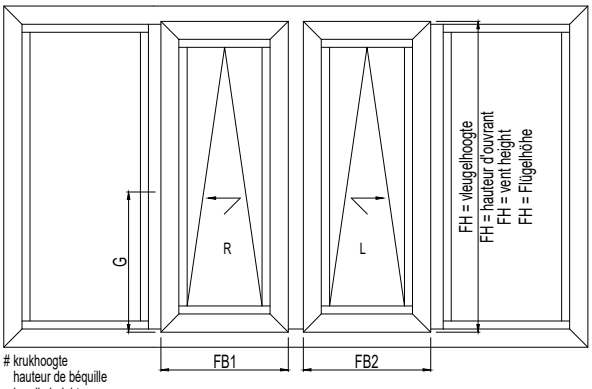
	097.0149.00 097.0150.00

schaal - échelle
scale - Maßstab
1/2

D0065154

E





krukhoogte
hauteur de béquille
handle height
Griffhöhe

		#	
060.8723.--		12	ACCESS CS
068.7854.00		4	ACCESS CS
068.7855.00		4	ACCESS CS
069.6567.04		12	ACCESS CS
0687860.00		8	ACCESS CS
068.7861.00		8	ACCESS CS
069.6566.04		4	ACCESS CS
069.6891.04		1	ACCESS CS
052.5318.--		2	ACCESS CS
069.8703.01		12.F....	ACCESS CS
052.5317.--		1/300mm	ACCESS CS
080.9650.04		(2xB1) + (2xH)	ACCESS CS
080.9478.04		4	ACCESS CS
080.9454.04		(2xB1)+(2xH)	ACCESS CS
080.9114.SY		(2xb1)+(2xb2)+	ACCESS CS
		(2xb3)+(2xb4)+	
		(4xh1)+(4xh2)	
080.9124.SY		(2xb1)+(2xb2)+	ACCESS CS
		(2xb3)+(2xb4)+	
		(4xh1)+(4xh2)	

* Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb1)+(2xb2)+	ACCESS CS
		(2xb3)+(2xb4)+	
		(4xh1)+(4xh2)	
080.9231.07		(2xB)+(2xH)	ACCESS CS

	097.0149.00 097.0150.00

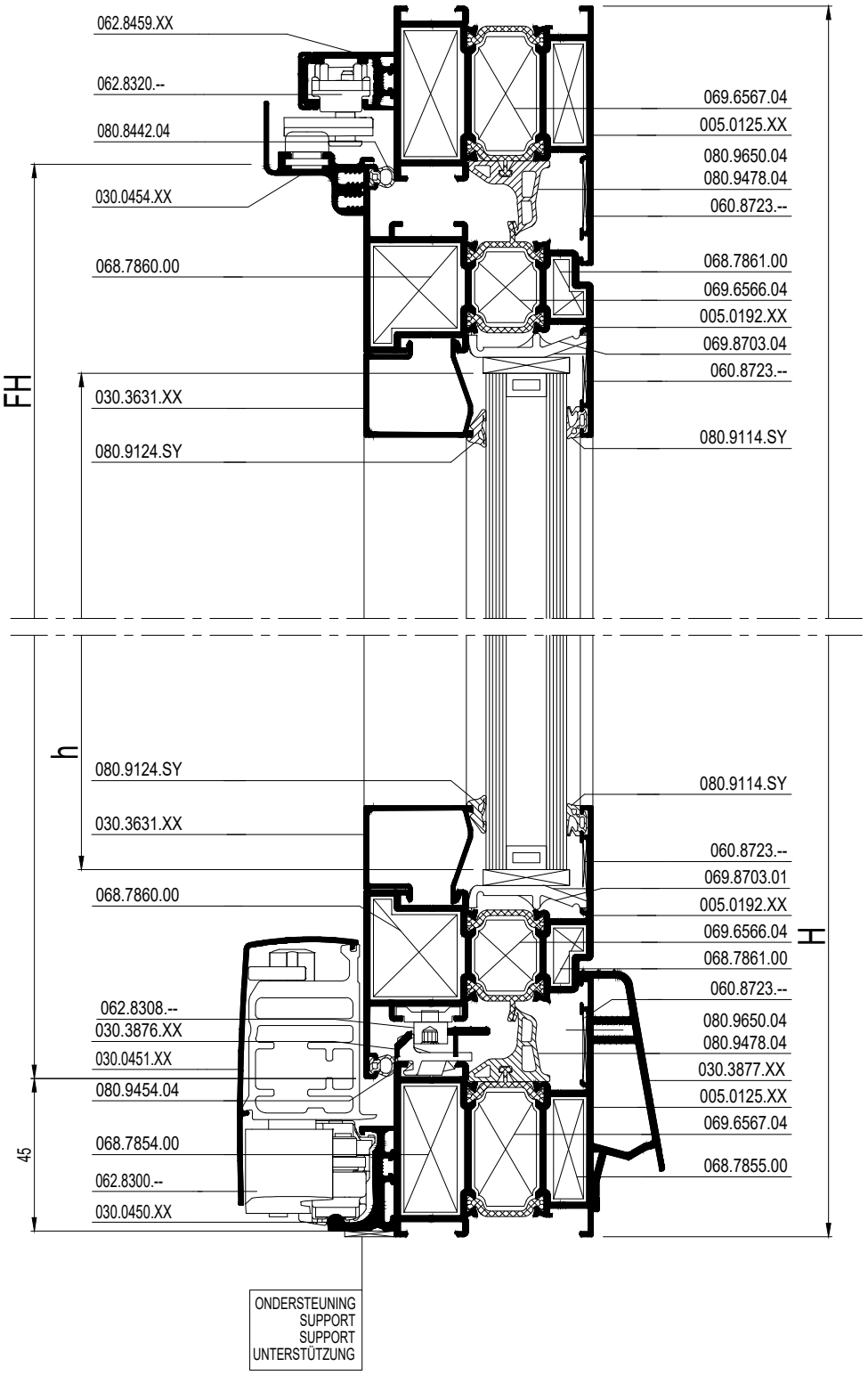
FRONT SLIDE RAAMBESLAG > ZIE OPENING WINDOWS
FRONT SLIDE ACCESOIRES FENETRE > VOIR OPENING WINDOWS
FRONT SLIDE WINDOW GEAR >SEE OPENING WINDOWS
FRONT SLIDE FENSTERBESCHLAG > SEHE OPENING WINDOWS

E

schaal - échelle
scale - Maßstab
1/2

D0065146

B - B

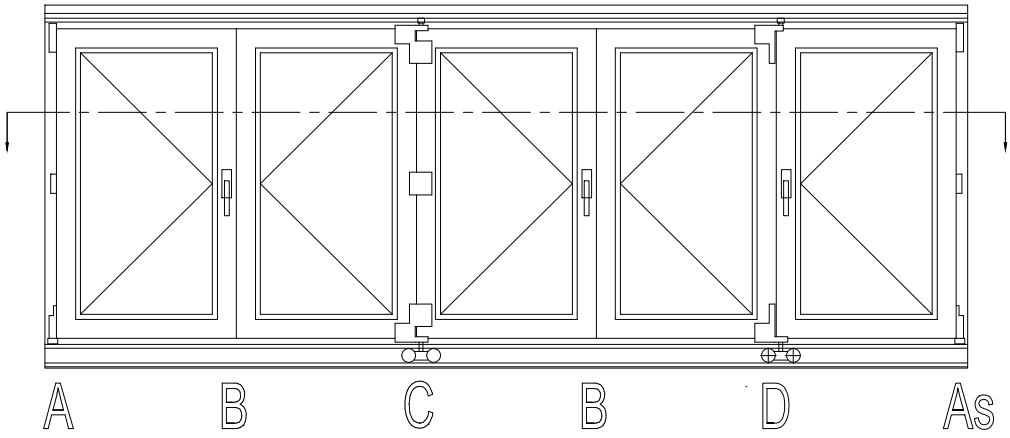


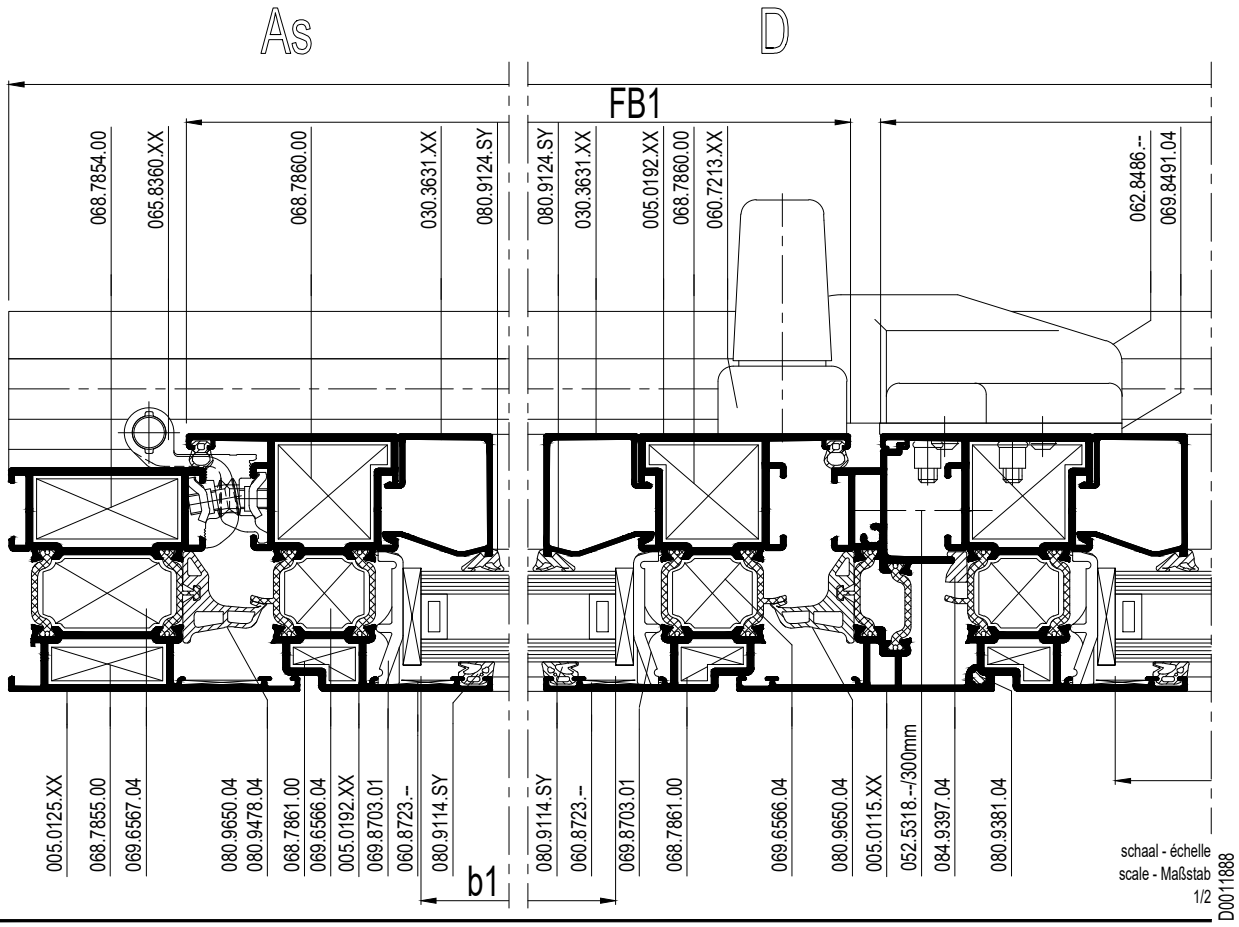
schaal - échelle
scale - Maßstab
1/2

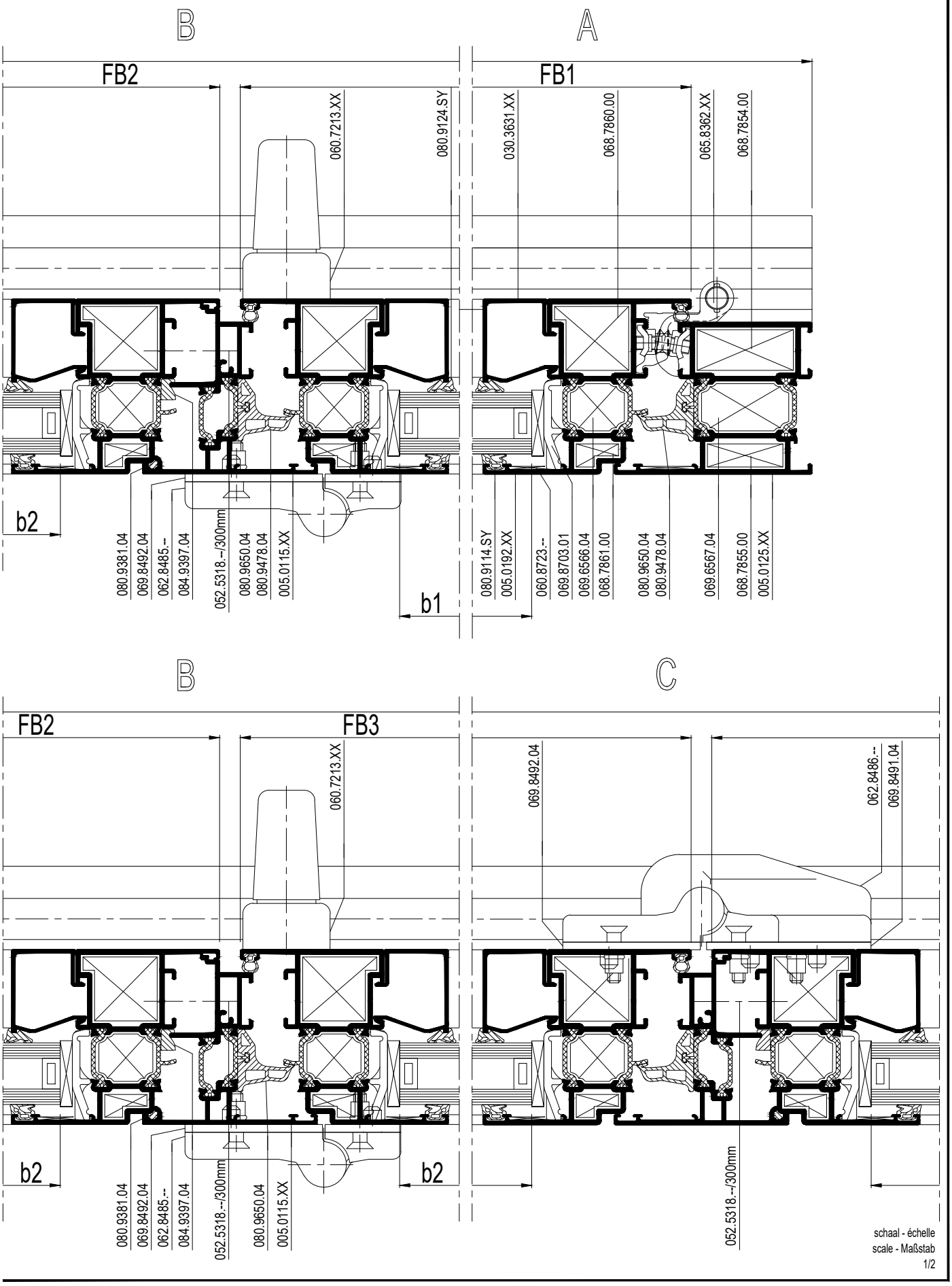
D0065146

E

BINNENZICHT
VUE INTERIEURE
INNENSICHT
INSIDE VIEW






B
FB2
060.7213.XX
080.9124.SY
b2
080.9381.04
069.8492.04
062.8485.--
084.9397.04
052.5318.--/300mm
080.9650.04
080.9478.04
005.0115.XX
b1
A
FB1
030.3631.XX
068.7860.00
065.8362.XX
068.7854.00
080.9114.SY
005.0192.XX
060.8723.--
069.8703.01
069.6566.04
068.7861.00
080.9650.04
080.9478.04
069.6567.04
068.7855.00
005.0125.XX
B
FB2
FB3
060.7213.XX
b2
b2
080.9381.04
069.8492.04
062.8485.--
084.9397.04
052.5318.--/300mm
080.9650.04
005.0115.XX
C
069.8492.04
062.8486.--
069.8491.04
052.5318.--/300mm
schaal - échelle
scale - Maßstab
1/2

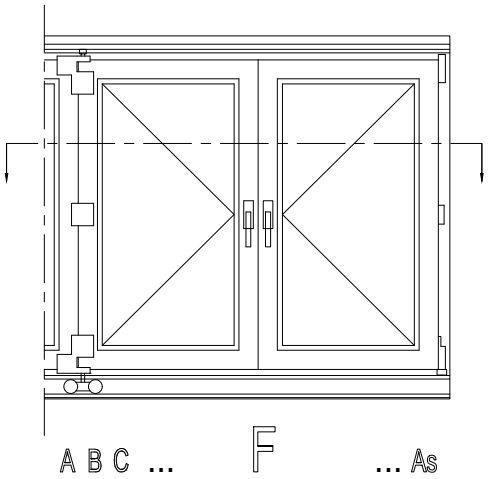
D0011888

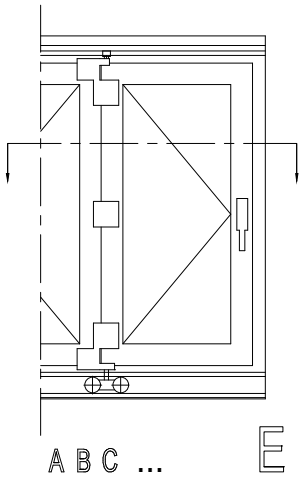
E

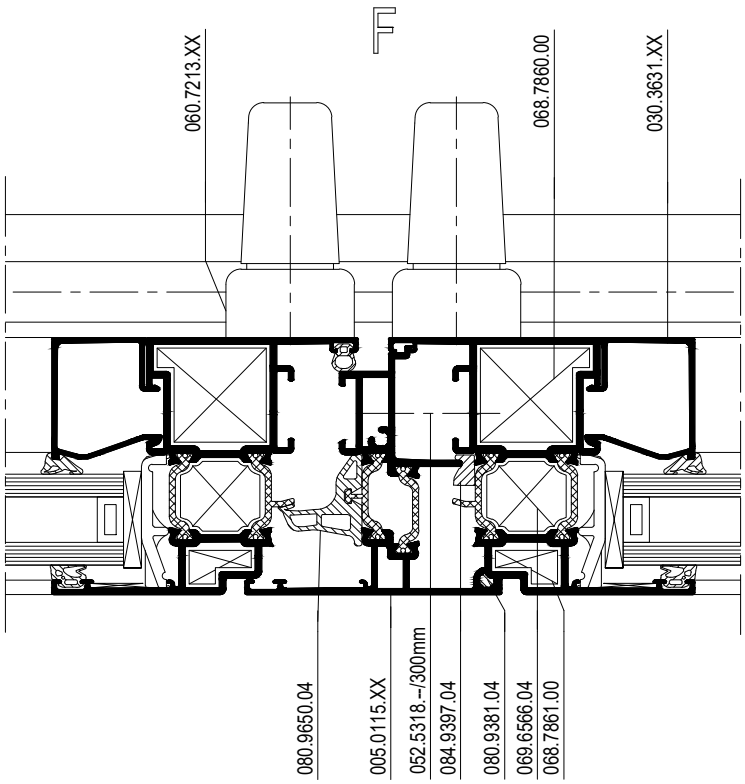
schaal - échelle
scale - Maßstab
1/2

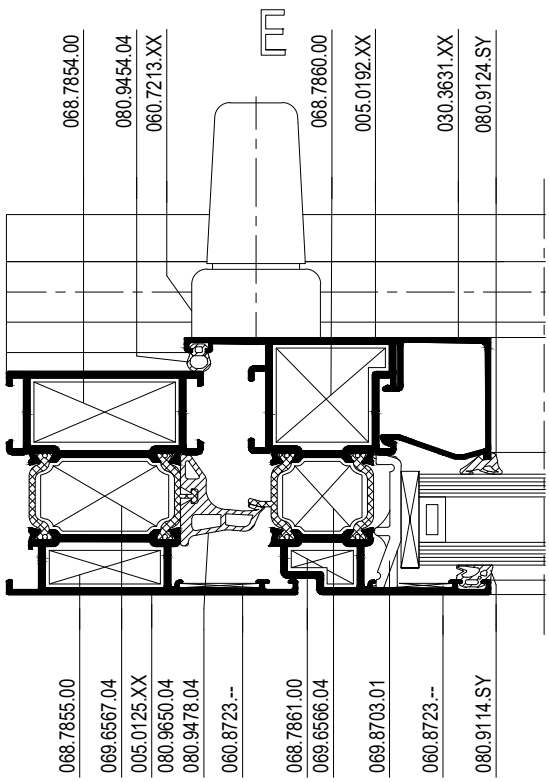
D0011889

BINNENZICHT
VUE INTERIEURE
INSIDE VIEW
INNENSICHT







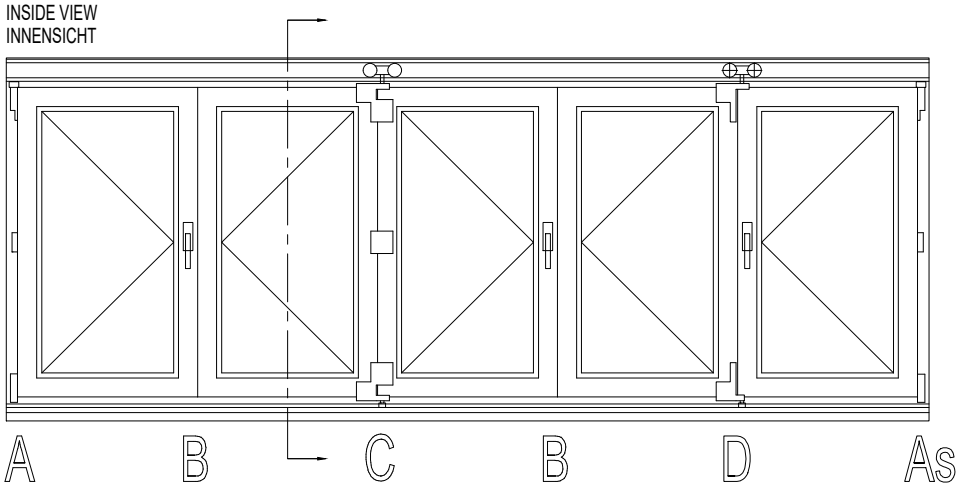


schaal - échelle
scale - Maßstab
1/2

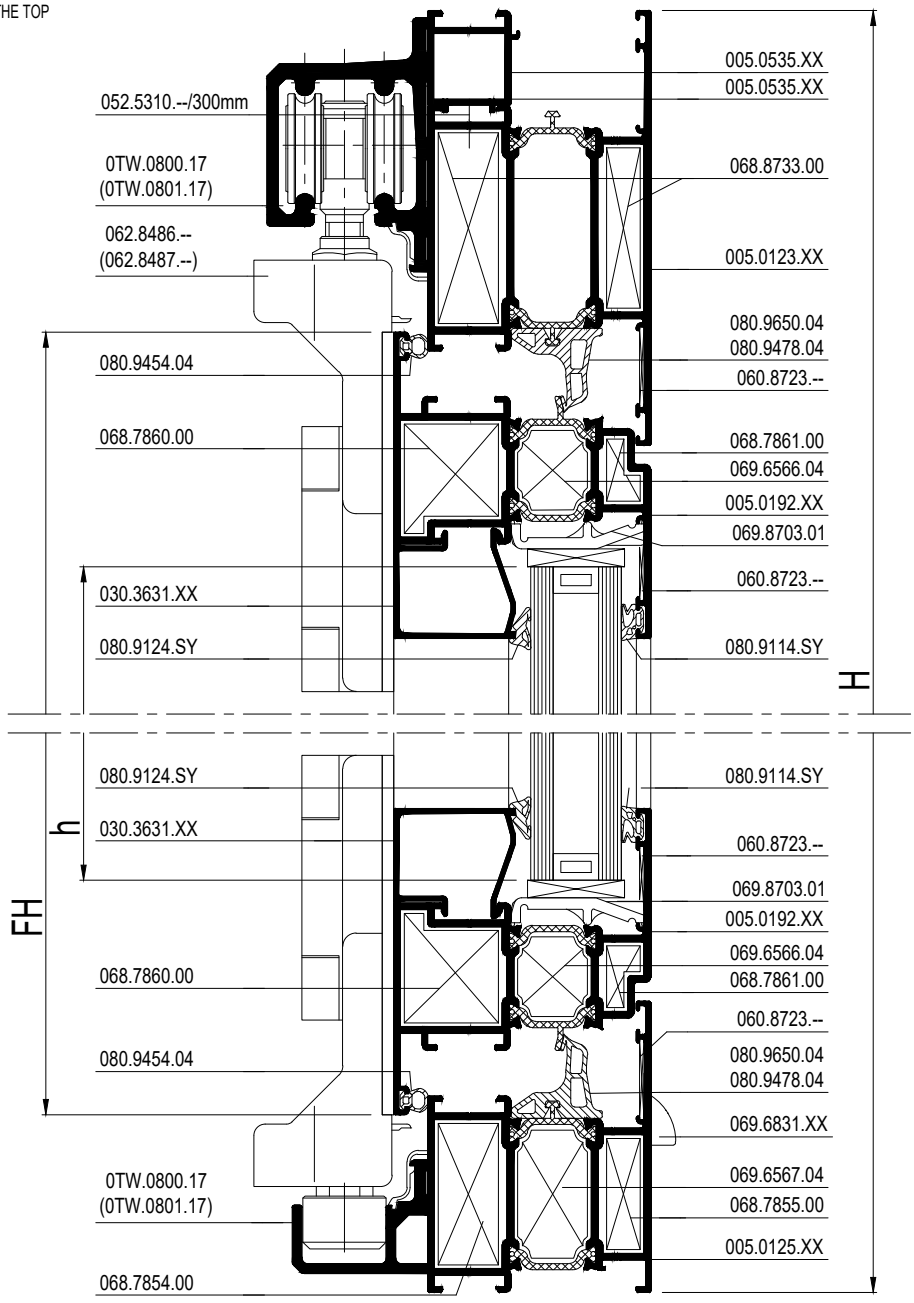
D00111889

E

BINNENZICHT
VUE INTERIEURE
INSIDE VIEW
INNENSICHT



LOOPGARNITUUR AAN BOVENZIJDE
PAUMELLES-ROULETTES EN HAUT
HINGES-ROLLERS AT THE TOP
LAUFGARNITUR OBEN

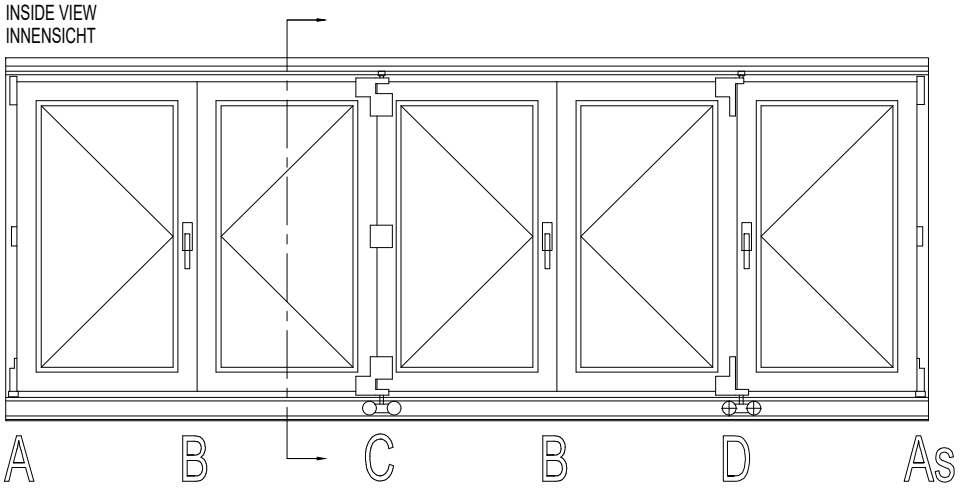


schaal - échelle
scale - Maßstab
1/2

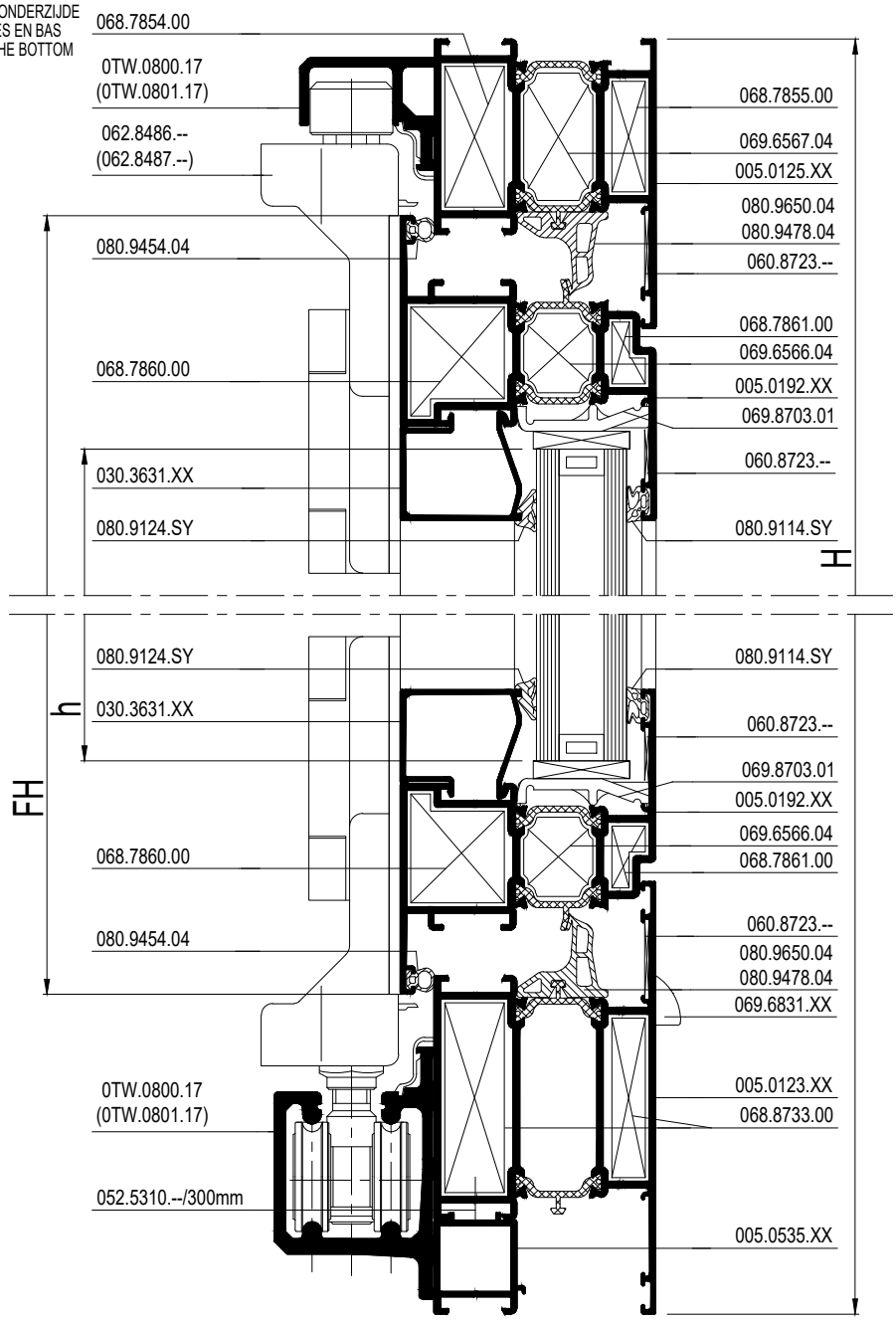
D0011890

E

BINNENZICHT
VUE INTERIEURE
INSIDE VIEW
INNENSICHT



LOOPGARNITUUR AAN ONDERZIJDE
PAUMELLES-ROULETTES EN BAS
HINGES-ROLLERS AT THE BOTTOM
LAUFGARNITUR UNTEN

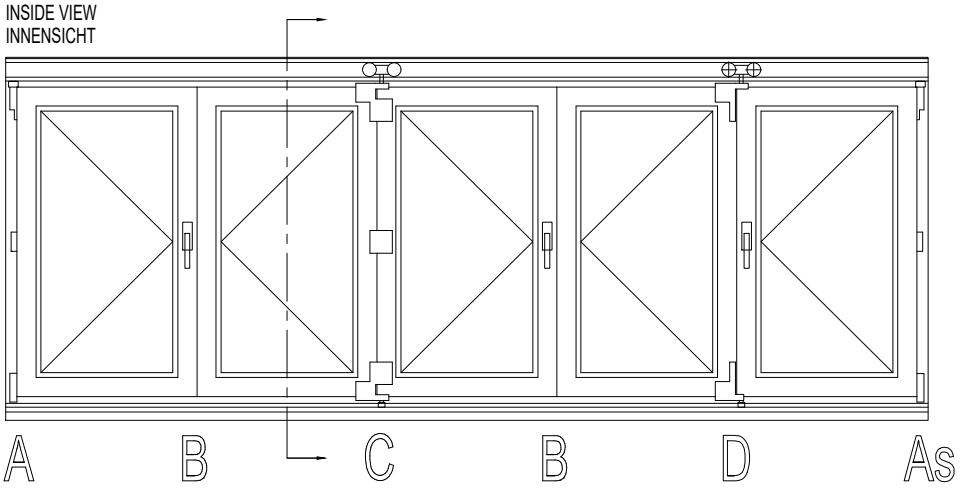


schaal - échelle
scale - Maßstab
1/2

D0011890

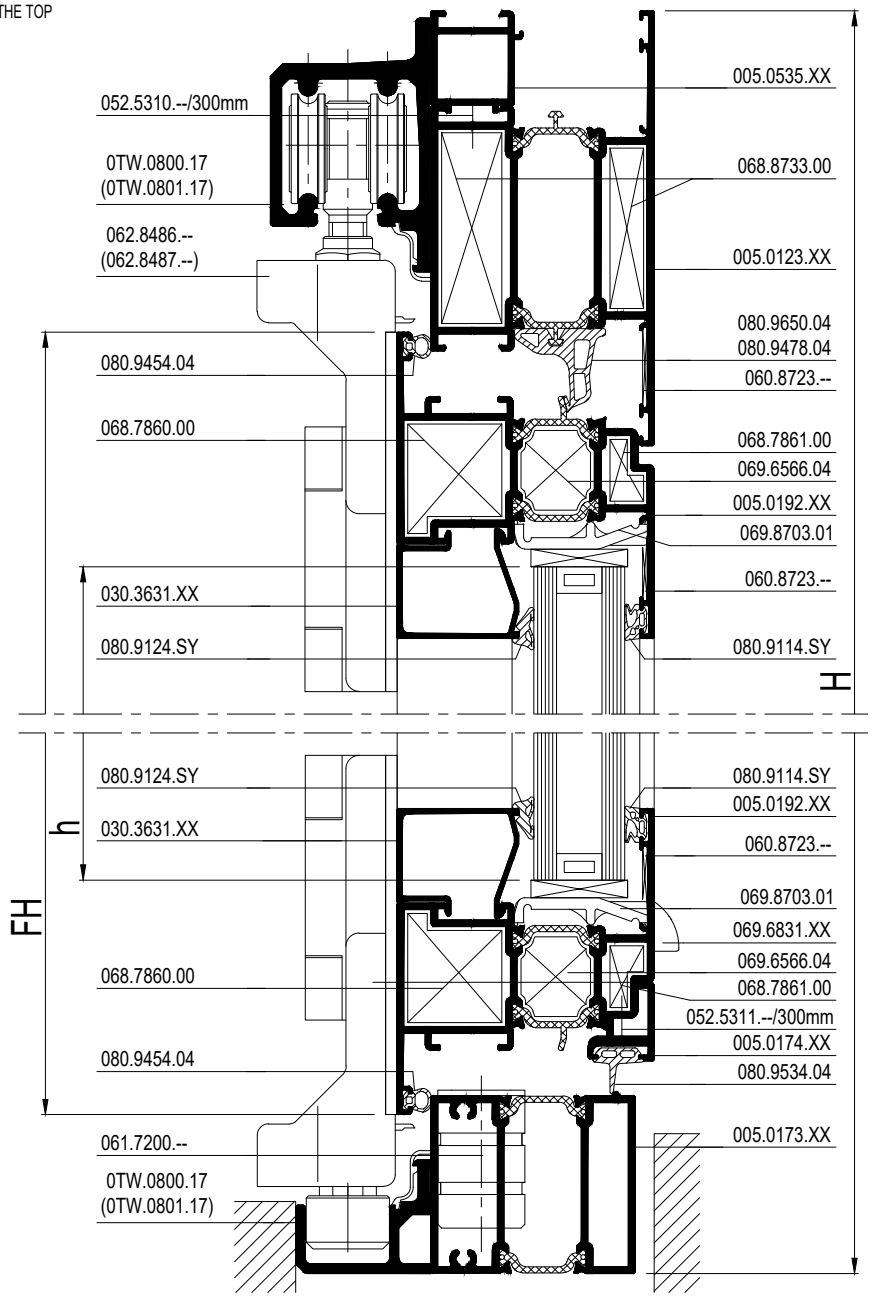
E

BINNENZICHT
VUE INTERIEURE
INSIDE VIEW
INNENSICHT



LOOPGARNITUUR AAN BOVENZIJDE
PAUMELLES-ROULETTES EN HAUT
HINGES-ROLLERS AT THE TOP
LAUFGARNITUR OBEN

VARIANT - VARIANTE



schaal - échelle
scale - Maßstab
1/2

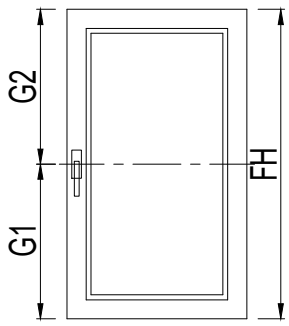
D0011891

E

			Lm	321	330	431	541	550	532	651	633	761	770	743	
005.0125.XX			B	1	1	1	1	1	1	1	1	1	1	1	12.C....
			H	1	1	1	1	1	1	1	1	1	1	1	
			H	1	1	1	1	1	1	1	1	1	1	1	
of bij variant met bodemprofiel - ou pour la variante avec profilé de seuil or for variant with floor profile - oder bei der Variante mit Schwelle															
005.0173.XX			B - 104	1	1	1	1	1	1	1	1	1	1	1	12.C....
005.0125.XX			H	1	1	1	1	1	1	1	1	1	1	1	12.C....
			H	1	1	1	1	1	1	1	1	1	1	1	
005.0123.XX			B - 104	1	1	1	1	1	1	1	1	1	1	1	12.C....
005.0535.XX			B - 104	1	1	1	1	1	1	1	1	1	1	1	12.C....
005.0192.XX			FB1	4	4	4	4	4	4	4	4	4	4	4	12.C....
			FH = H - 132	4	4	4	4	4	4	4	4	4	4	4	
**005.0192.XX			FH = H - 127	4	4	4	4	4	4	4	4	4	4	4	12.C....
**005.0174.XX			FB1-70	2	2	2	2	2	2	2	2	2	2	2	12.C....
030.3631.XX			FB1 - 112	4	4	4	4	4	4	4	4	4	4	4	12.C....
			FH - 162	4	4	4	4	4	4	4	4	4	4	4	
005.0192.XX			FB2	2	2	4	4	4	4	4	4	6	6	6	12.C....
			FH = H - 132	2	2	4	4	4	4	4	4	6	6	6	
**005.0192.XX			FH = H - 127	2	2	4	4	4	4	4	4	6	6	6	12.C....
**005.0174.XX			FB2 + 76	1	1	2	2	2	2	2	2	3	3	3	12.C....
030.3631.XX			FB2 - 112	2	2	4	4	4	4	4	4	6	6	6	12.C....
			FH - 162	2	2	4	4	4	4	4	4	6	6	6	
005.0192.XX			FB3	0	0	0	2	2	2	4	4	4	4	4	12.C....
			FH = H - 132	0	0	0	2	2	2	4	4	4	4	4	
**005.0192.XX			FH = H - 127	0	0	0	2	2	2	4	4	4	4	4	12.C....
**005.0174.XX			FB3 - 70	0	0	0	1	1	1	2	2	2	2	2	12.C....
030.3631.XX			FB3 - 112	0	0	0	2	2	2	4	4	4	4	4	12.C....
			FH - 162	0	0	0	2	2	2	4	4	4	4	4	
005.0115.XX			FH - 74	2	2	3	4	4	4	5	5	6	6	6	12.C....
**005.0115.XX			FH - 62.2	2	2	3	4	4	4	5	5	6	6	6	12.C....
001.0075.XX			* S1 = G1 - 68	2	2	3	3	3	3	4	4	4	4	4	12.C....
			* S2 = G2 - 68	2	2	3	3	3	3	4	4	4	4	4	
**001.0075.XX			* S1 = G1 - 169	2	2	3	3	3	3	4	4	4	4	4	12.F....
			* S2 = G2 - 169	2	2	3	3	3	3	4	4	4	4	4	12.C....

**enkel bij variant met bodemprofiel
**seulement pour la variante avec profilé de seuil
**only for variant with floor profile
**nur bei der Variante mit Schwelle

*



schaal - échelle
scale - Maßstab
1/2

D0011891

E

			321	330	431	541	550	532	651	633	761	770	743	
Basisset, jeu de base, basic set, Basissatz														
065.8375.XX		FH < 1200	4	2	4	4	2	4	4	4	4	2	4	OPENING SYST.
065.8375.XX		1200 < FH < 1800	6	3	6	6	3	6	6	6	6	3	6	OPENING SYST.
065.8375.XX		1800 < FH < 2400	8	4	8	8	4	8	8	8	8	4	8	OPENING SYST.
060.7064.-- + 060.7065.--		1800 < FH < 2400	2	2	3	3	3	3	4	4	4	4	4	OPENING SYST. OPENING SYST.
062.8474.--			2	2	3	3	3	3	4	4	4	4	4	OPENING SYST.
**062.8435.--			2	2	3	3	3	3	4	4	4	4	4	OPENING SYST.
**061.7200.--			2	2	3	3	3	3	4	4	4	4	4	OPENING SYST.
060.7064.--			2	2	3	3	3	3	4	4	4	4	4	OPENING SYST.
060.7213.XX			2	2	3	3	3	3	4	4	4	4	4	OPENING SYST.
**060.7204.XX			2	2	3	3	3	3	4	4	4	4	4	OPENING SYST.
B 062.8485.--			1	1	1	2	2	2	2	2	3	3	3	OPENING SYST.
069.8488.XX			1	1	1	2	2	2	2	2	3	3	3	OPENING SYST.
C 062.8486.--			0	1	1	1	2	1	2	2	2	3	2	OPENING SYST.
069.8489.XX			0	1	1	1	2	1	2	2	2	3	2	OPENING SYST.
069.8494.XX			0	1	1	1	2	1	2	2	2	3	2	OPENING SYST.
069.8491.04			2	2	2	4	4	4	4	4	6	6	6	OPENING SYST.
069.8492.04			6	10	10	16	20	16	20	20	26	30	26	OPENING SYST.
D 062.8487.--			1	0	0	1	0	1	0	0	1	0	1	OPENING SYST.
069.8490.XX			1	0	0	1	0	1	0	0	1	0	1	OPENING SYST.
0TW.0800.17		4.5m	1	1	1	1	1	1	1	1	1	1	1	OPENING SYST.
0TW.0801.17		7m												OPENING SYST.

TYPE	FB1	FB2	FB3
321/330	(B - 24) : 3	FB1 - 86	-
431	(B + 54) : 4	FB1 - 86	-
541/550/532	(B + 58) : 5	FB1 - 86	FB1 - 12
651/633	(B + 62) : 6	FB1 - 86	FB1 - 12
761/770/743	(B + 140) : 7	FB1 - 86	FB1 - 12

E

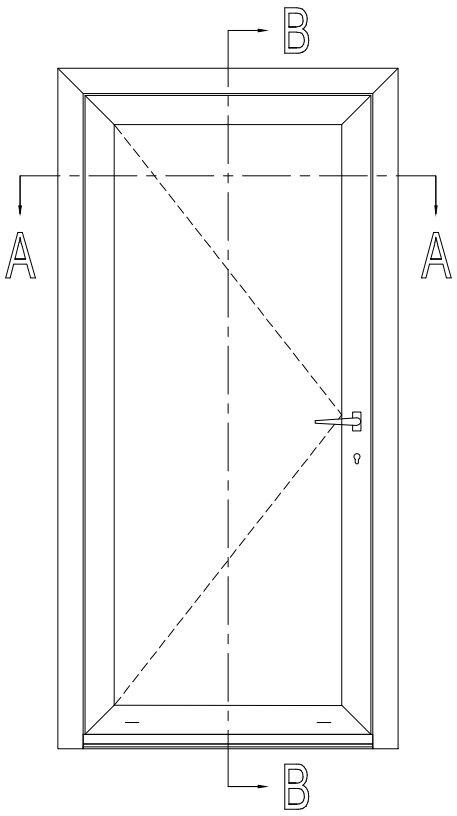
D0011892

			321	330	431	541	550	532	651	633	761	770	743	
060.8723.--			14	14	18	22	22	22	26	26	30	30	30	ACCESS CS
068.7854.00			2	2	2	2	2	2	2	2	2	2	2	ACCESS CS
068.7855.00			2	2	2	2	2	2	2	2	2	2	2	ACCESS CS
069.6567.04			2	2	2	2	2	2	2	2	2	2	2	ACCESS CS
of bij variant met bodemprofiel - ou pour la variante avec profilé de seuil or for variant with floor profile - oder bei der Variante mit Schwelle														
060.8723.--			12	12	16	20	20	20	24	24	28	28	28	ACCESS CS
068.7854.00			0	0	0	0	0	0	0	0	0	0	0	ACCESS CS
068.7855.00			0	0	0	0	0	0	0	0	0	0	0	ACCESS CS
069.6567.04			0	0	0	0	0	0	0	0	0	0	0	ACCESS CS
068.7860.00			12	12	16	20	20	20	24	24	28	28	28	ACCESS CS
068.7861.00			12	12	16	20	20	20	24	24	28	28	28	ACCESS CS
068.8733.00			2	2	2	2	2	2	2	2	2	2	2	ACCESS CS
068.8680.04			4	4	4	4	4	4	4	4	4	4	4	ACCESS CS
069.6566.04			12	12	16	20	20	20	24	24	28	28	28	ACCESS CS
069.6732.01		15E.F...												ACCESS CS
052.5311.--		15E.F...												ACCESS CS
069.6831.XX		15E.F...												ACCESS CS
069.8703.01		15E.F...												ACCESS CS
***069.6891.04			2	2	3	4	4	4	5	5	6	6	6	ACCESS CS
052.5318.--			4	4	6	8	8	8	10	10	12	12	12	ACCESS CS
***Bij variant met bodemprofiel, enkel het bovenste stolpstuk gebruiken.														
***Pour la variante avec profilé de seuil, seulement employer la pièce double ouvrant supérieure.														
***For variant with floor profile, use only the upper double casement piece.														
***Bei der Variante mit Schwelle, Nur das obere Stulpstück anwenden.														
050.5161.--			18	24	24	42	48	42	48	48	66	72	66	ACCESS CS
057.5710.--			18	28	28	46	56	46	56	56	74	84	74	ACCESS CS
050.5131.--			0	8	8	8	16	8	16	16	16	24	16	ACCESS CS
080.9381.04			H x 2	H x 2	H x 3	H x 4	H x 4	H x 4	H x 5	H x 5	H x 6	H x 6	H x 6	ACCESS CS
084.9397.04			H x 2	H x 2	H x 3	H x 4	H x 4	H x 4	H x 5	H x 5	H x 6	H x 6	H x 6	ACCESS CS
080.9454.04			2B + 4H	2B + 4H	2B + 5H	2B + 6H	2B + 6H	2B + 6H	2B + 7H	2B + 7H	2B + 8H	2B + 8H	2B + 8H	ACCESS CS
080.9650.04			2B + 4H	2B + 4H	2B + 5H	2B + 6H	2B + 6H	2B + 6H	2B + 7H	2B + 7H	2B + 8H	2B + 8H	2B + 8H	ACCESS CS
080.9478.04			4	4	4	4	4	4	4	4	4	4	4	ACCESS CS
**080.9534.04			B	B	B	B	B	B	B	B	B	B	B	ACCESS CS
of bij variant met bodemprofiel - ou pour la variante avec profilé de seuil or for variant with floor profile - oder bei der Variante mit Schwelle														
080.9478.04			2	2	2	2	2	2	2	2	2	2	2	ACCESS CS
		321	330	431	541	550	532	651	633	761	770	743		
080.9114.SY		(4xb1)+(2xb2)+(6xh)		(4xb1)+(4xb2)+(8xh)	(4xb1)+(4xb2)+(2xb3)+(10xh)			(4xb1)+(4xb2)+(4xb3)+(12xh)		(4xb1)+(6xb2)+(4xb3)+(14xh)			ACCESS CS	
080.9124.SY		(4xb1)+(2xb2)+(6xh)		(4xb1)+(4xb2)+(8xh)	(4xb1)+(4xb2)+(2xb3)+(10xh)			(4xb1)+(4xb2)+(4xb3)+(12xh)		(4xb1)+(6xb2)+(4xb3)+(14xh)			ACCESS CS	
052.5313.--			1/300mm											ACCESS CS
052.5313.--			1/300mm											ACCESS CS
052.5313.--			1/300mm											ACCESS CS

E

D0011892

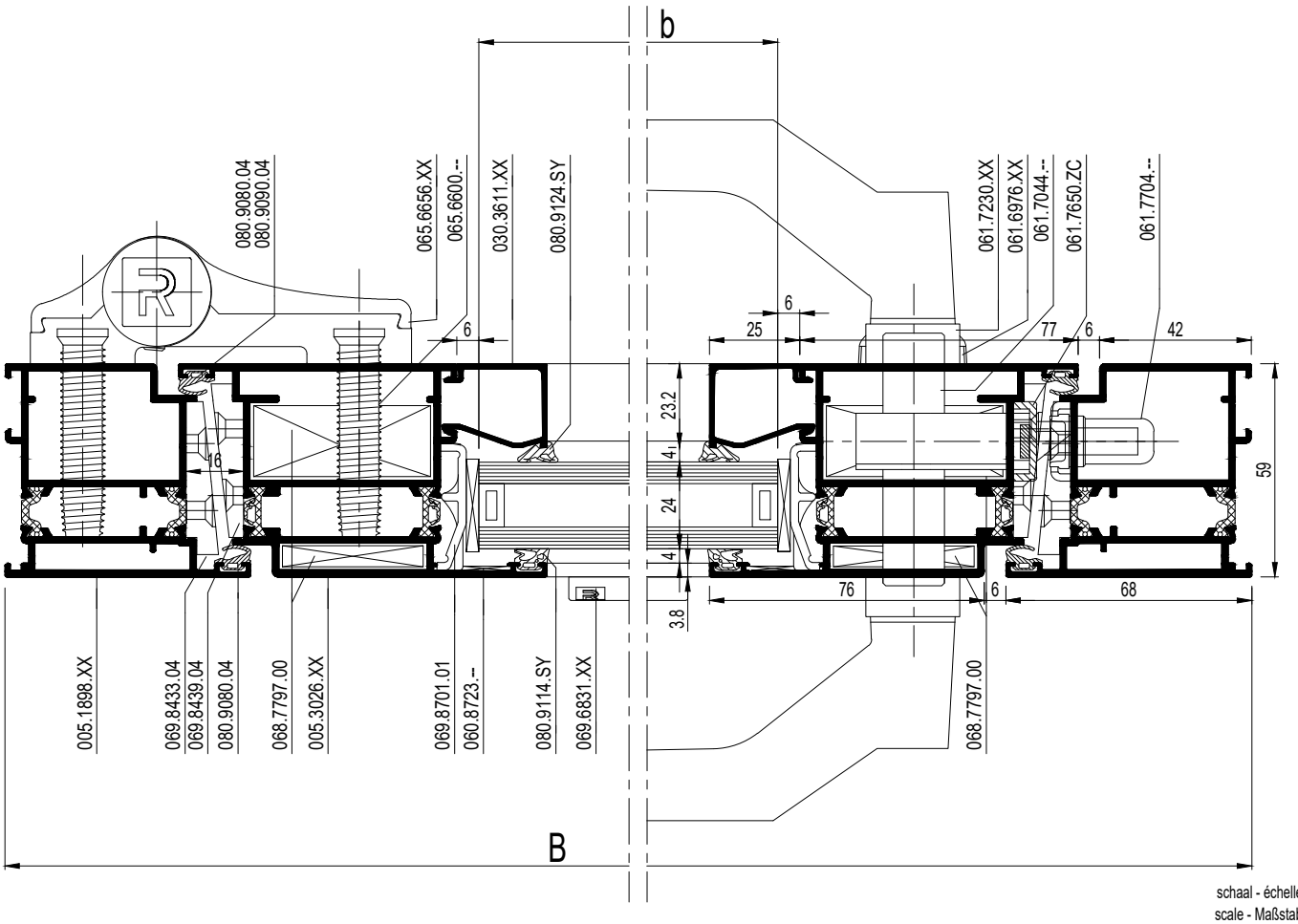
DEUR BINNENDRAAIEND 'BORSTELAFSLUITING'
PORTE OUVRANT VERS L'INTERIEUR 'JOINT-BROSSE'
DOOR INWARD OPENING 'BRUSH'
TUER NACH INNEN OEFFNEND 'BUERSTENDICHTUNG'



			#	Lm	
005.1898.XX			1	B	12.C....
			1	H	
			1	H	
005.3026.XX			2	B - 96	12.C....
			2	H - 61	
030.3611.XX			2	B - 250	12.C....
			2	H - 265	
005.1175.XX			1	B - 138	12.C....
005.0071.XX			1	B - 118	12.C....

b = B - 262
h = H - 227

A - A



schaal - échelle
scale - Maßstab
1/2

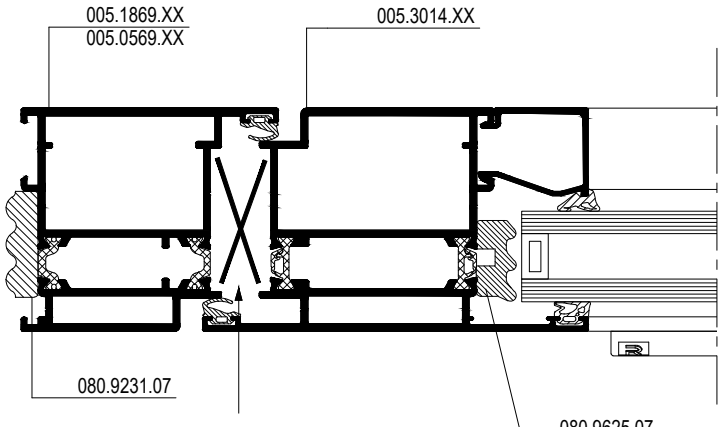
D0011893

E

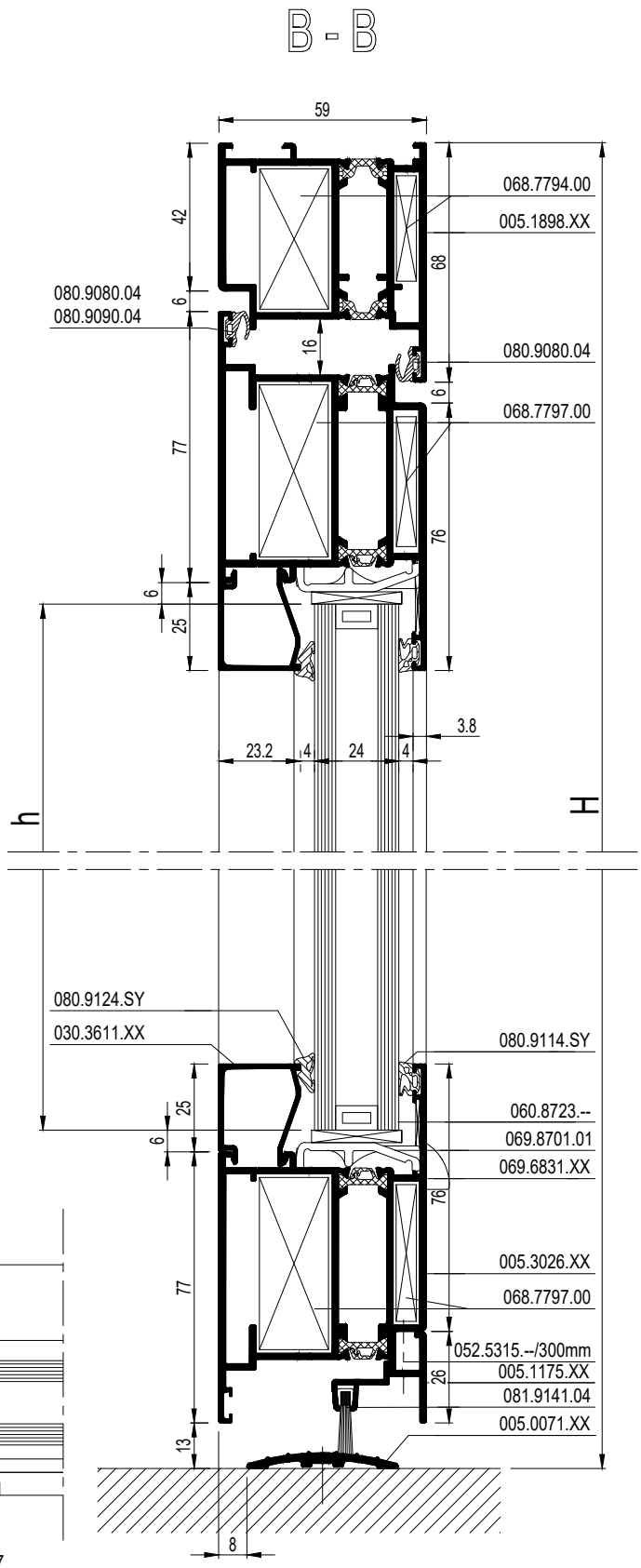
		#	
068.7794.00		2	ACCESS CS
068.7797.00		4	ACCESS CS
060.8723.--		4	ACCESS CS
065.6656.XX		12.F....	ACCESS CS
065.6600.--		12.F....	ACCESS CS
061.7650.ZC		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8433.04		1	ACCESS CS
052.5311.--		4	
069.8439.04		1	ACCESS CS
052.5311.--		4	
080.9080.04		(2xb)+(4xh)	ACCESS CS
080.9090.04		2	ACCESS CS
080.9114.SY		(2xb)+(2xh)	ACCESS CS
080.9124.SY		(2xb)+(2xh)	ACCESS CS
081.9141.04		12x47.5	ACCESS CS
081.9092.04		12.F....	ACCESS CS
052.5315.--		1/300mm	ACCESS CS

* Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb)+(2xh)	ACCESS CS
080.9231.07		B+(2xH)	ACCESS CS



HIER GEEN PEX - ISOLATIE DICHTING
ICI NE PAS DE PEX - JOINT D'ISOLATION
HERE NO PEX - INSULATION GASKET
HIER KEIN HI - DICHTUNG

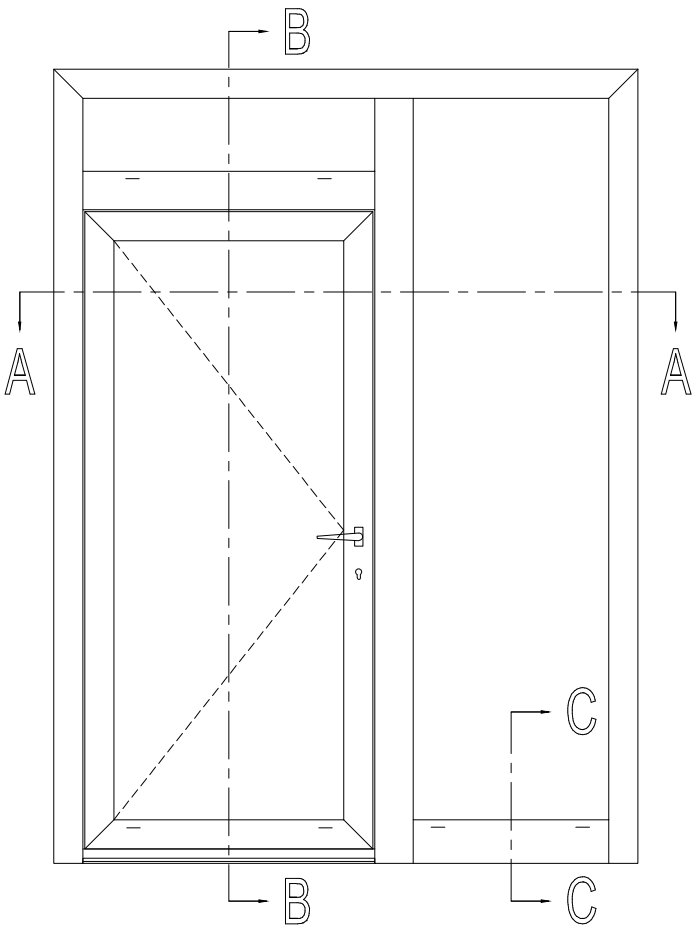


schaal - échelle
scale - Maßstab
1/2

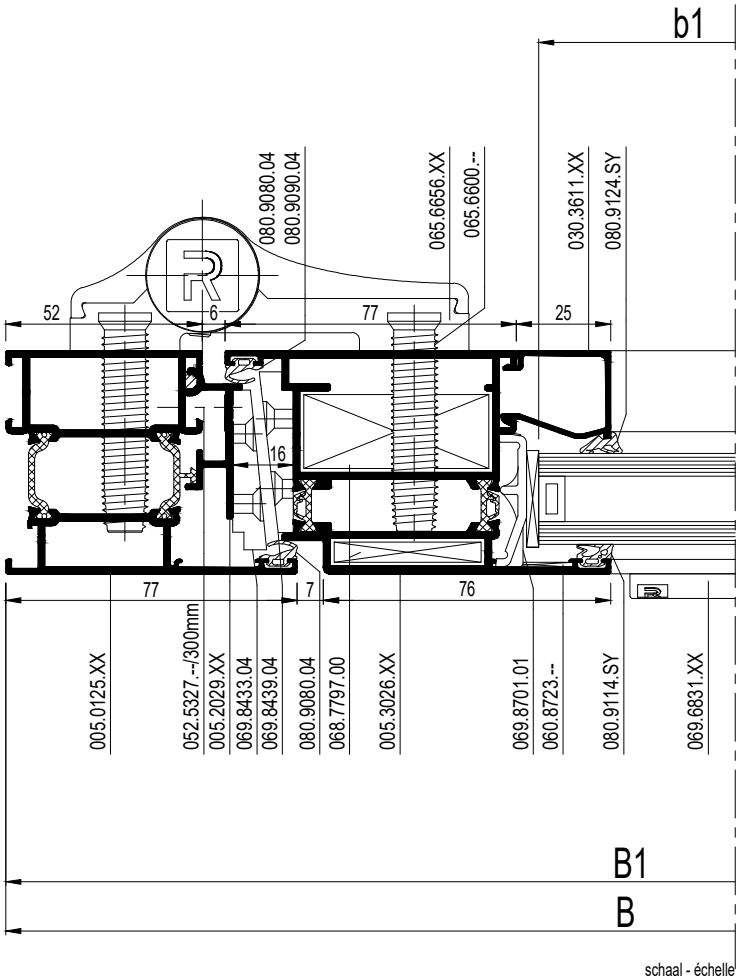
D0011893

E

SAMENGESTELDE DEUR BINNENDRAAIEND 'BORSTELAFSLUITING'
PORTE COMPOSEE OUVRANT VERS L'INTERIEUR 'JOINT-BROSSE'
COMBINED DOOR INWARD OPENING 'BRUSH'
KOMBINIERTE TUER NACH INNEN OEFFNEND 'BUERSTENDICHTUNG'



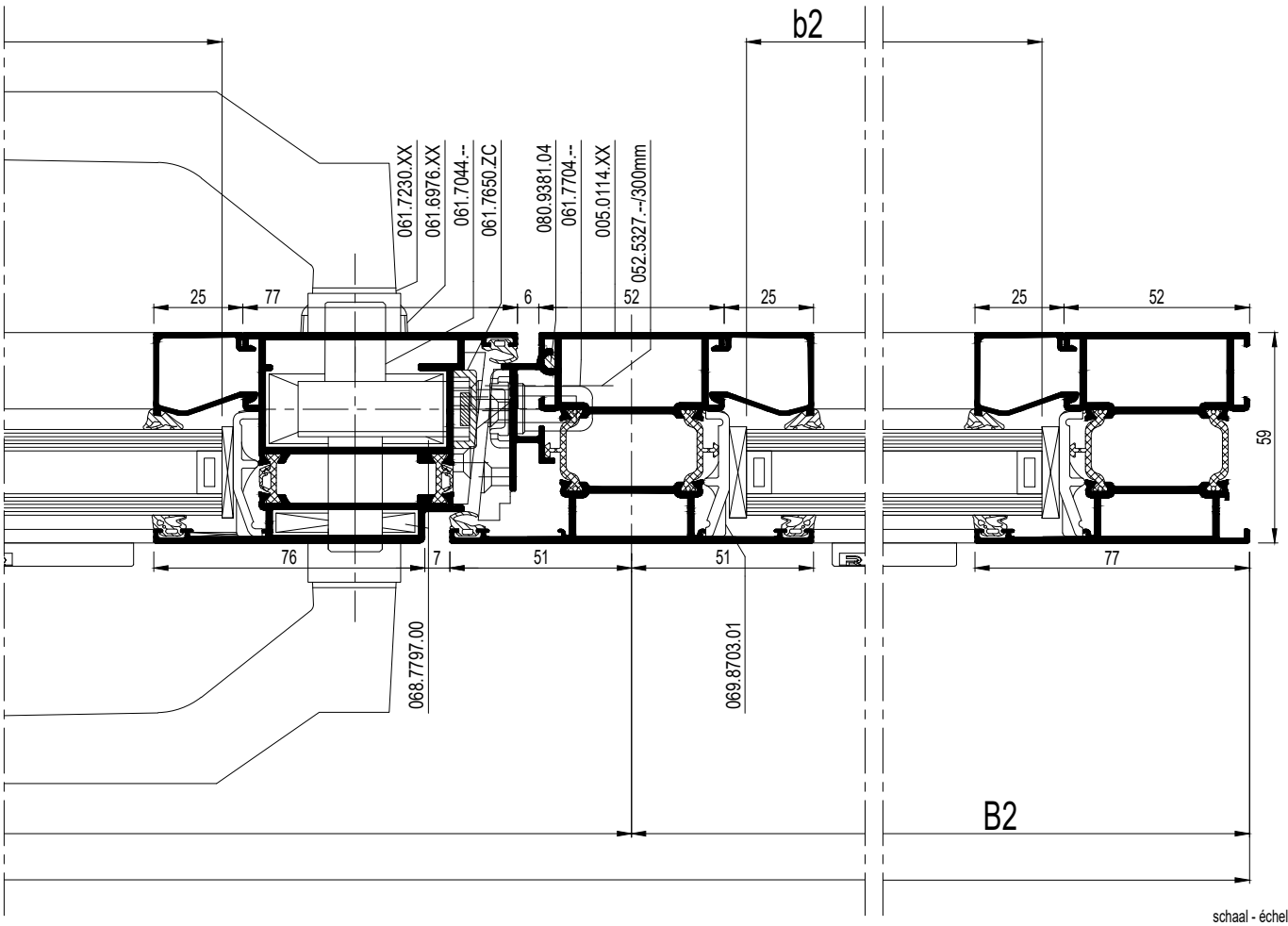
b1 = B1 -256
h1 = H1 - 211
b2 = B2 - 90
h2 = H - 154
b3 = B1 - 90
h3 = H2 - 90



schaal - échelle
scale - Maßstab
1/2

D0011894

A - A

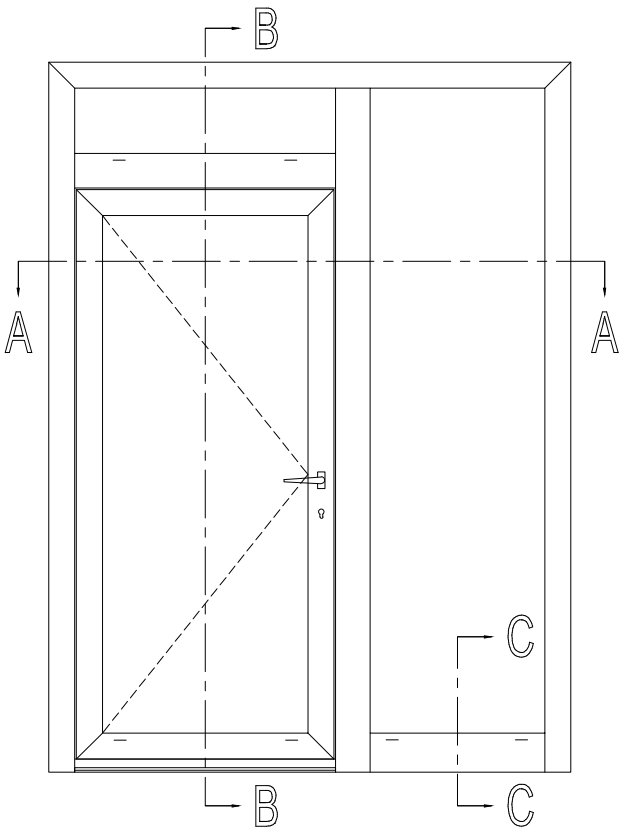


schaal - échelle
scale - Maßstab
1/2

D0011894

E

SAMENGESTELDE DEUR BINNENDRAAIEND 'BORSTELAFSLUITING'
PORTE COMPOSEE OUVRANT VERS L'INTERIEUR 'JOINT-BROSSE'
COMBINED DOOR INWARD OPENING 'BRUSH'
KOMBINIERTE TUER NACH INNEN OEFFNEND 'BUERSTENDICHTUNG'



			#	Lm	
005.0125.XX			1	B	12.C....
			1	H	
			1	H	
005.3026.XX			2	B1 - 90	12.C....
			2	H1 - 45	
005.2029.XX			1	H1 - 21.5	12.C....
			1	H1 - 21.5	
			1	B1 - 69	
005.0114.XX			1	H - 52	12.C....
			1	B1 - 78	
005.0123.XX			1	B2 - 78	12.C....
005.1175.XX			1	B1 - 130	12.C....
005.0071.XX			1	B1 - 112	12.C....
005.0535.XX			1	B2 - 78	12.C....
030.3611.XX			2	B1 - 244	12.C....
			2	H1 - 249	
			2	B1 - 78	
			2	H2 - 128	
			2	B2 - 78	
			2	H - 192	

		#	
068.7854.00		2	ACCESS CS
068.7855.00		2	ACCESS CS
068.7797.00		4	ACCESS CS
069.6567.04		2	ACCESS CS
060.8723.--		6	ACCESS CS
068.8732.00		3	ACCESS CS
068.8680.04		6	ACCESS CS
050.5153.--		6	ACCESS CS
068.8733.00		2	ACCESS CS
068.8680.04		4	ACCESS CS
050.5153.--		4	ACCESS CS
065.6656.XX		12.F....	ACCESS CS
065.6600.--		12.F....	ACCESS CS
061.7650.ZC		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8703.01		12.F....	ACCESS CS
069.8433.04		1	ACCESS CS
052.5311.--		4	
069.8439.04		1	ACCESS CS
052.5311.--		4	
080.9381.04		B1 - 69	ACCESS CS
		2x (H1 - 21.5)	
080.9080.04		(2xB1)+(4xH1)	ACCESS CS
080.9090.04		2	ACCESS CS
080.9114.SY		(2xb1)+(2xh1)	ACCESS CS
		+(2xb2)+(2xh2)	ACCESS CS
		+(2xb3)+(2xh3)	ACCESS CS
080.9124.SY		(2xb1)+(2xh1)	ACCESS CS
		+(2xb2)+(2xh2)	ACCESS CS
		+(2xb3)+(2xh3)	ACCESS CS
081.9092.04		12 x 47.5	ACCESS CS
081.9141.04		12.F....	ACCESS CS
052.5315.--		1/300mm	ACCESS CS
052.5317.--		1/300mm	ACCESS CS
052.5327.--		1/300mm	ACCESS CS

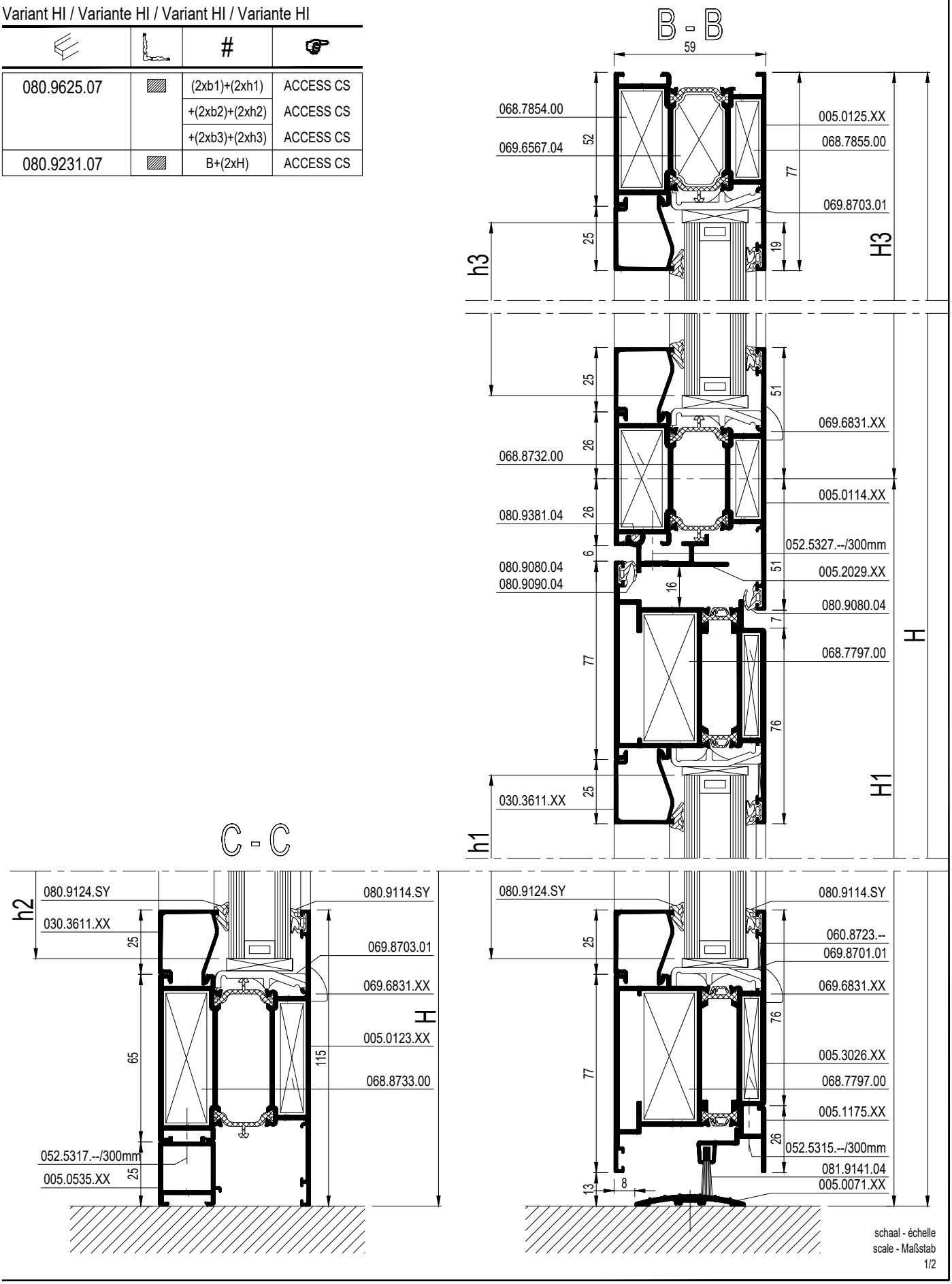
schaal - échelle
scale - Maßstab
1/2

D0011895

E

Variant HI / Variante HI / Variant HI / Variante HI

		#	
080.9625.07		(2xb1)+(2xh1)	ACCESS CS
		+(2xb2)+(2xh2)	ACCESS CS
		+(2xb3)+(2xh3)	ACCESS CS
080.9231.07		B+(2xH)	ACCESS CS

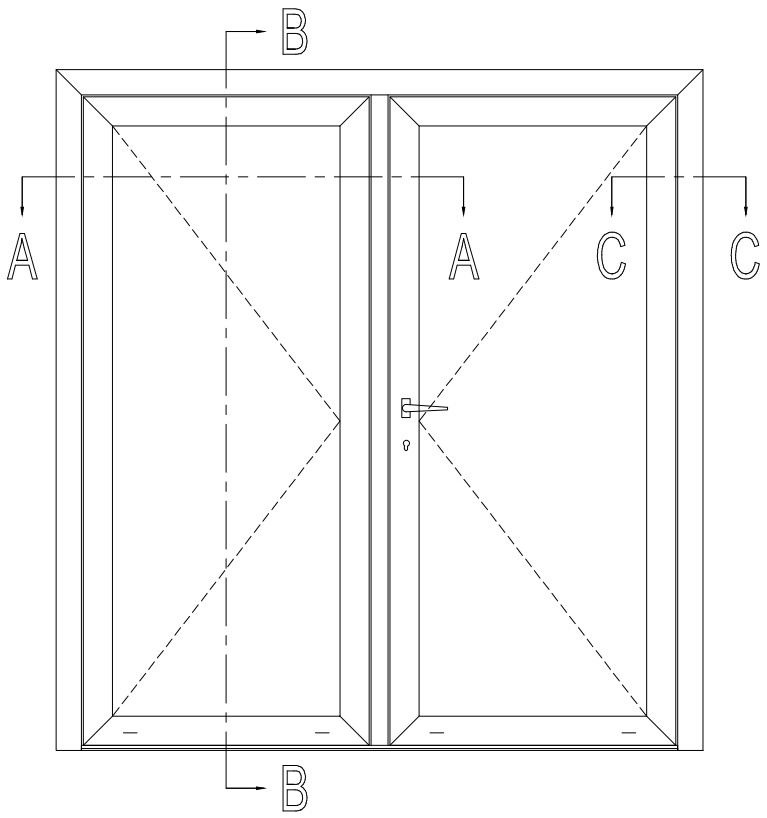


D0011895

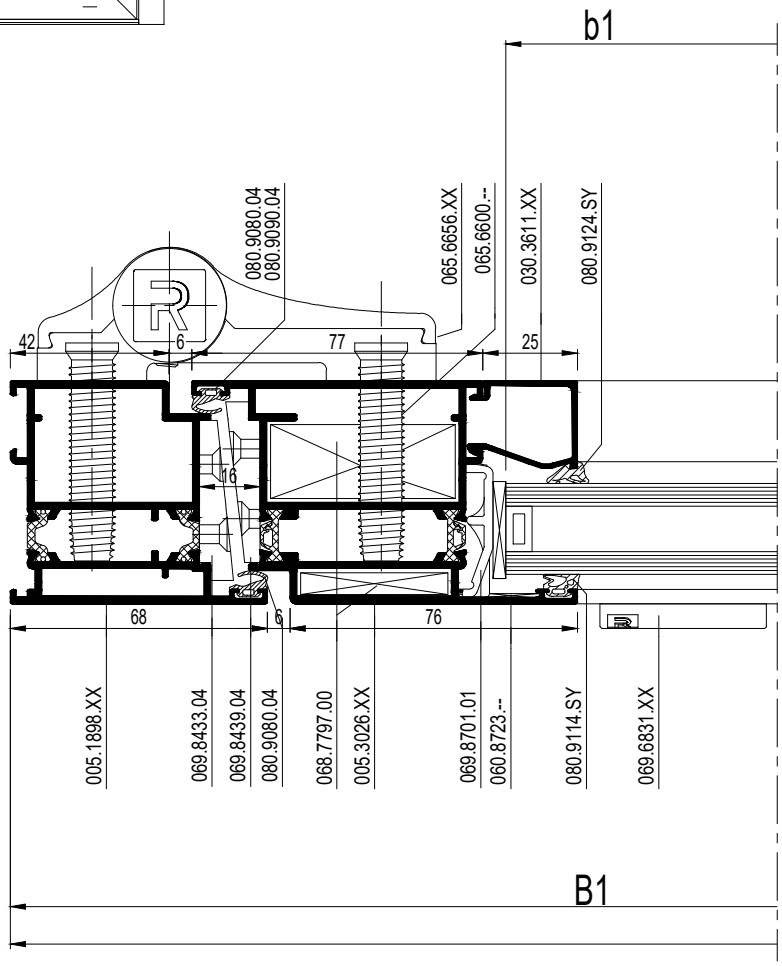
E

CS 68

STOLPDEUR BINNENDRAAIEND 'BORSTELAFSLUITING'
PORTE DOUBLE OUVRANT VERS L'INTERIEUR 'JOINT-BROSSE'
DOUBLE CASEMENT DOOR INWARD OPENING 'BRUSH'
STULPFLUEGELTUER NACH INNEN OEFFNEND 'BUERSTENDICHTUNG'



b1 = B1 - 217
b2 = B2 - 217
h = H - 227

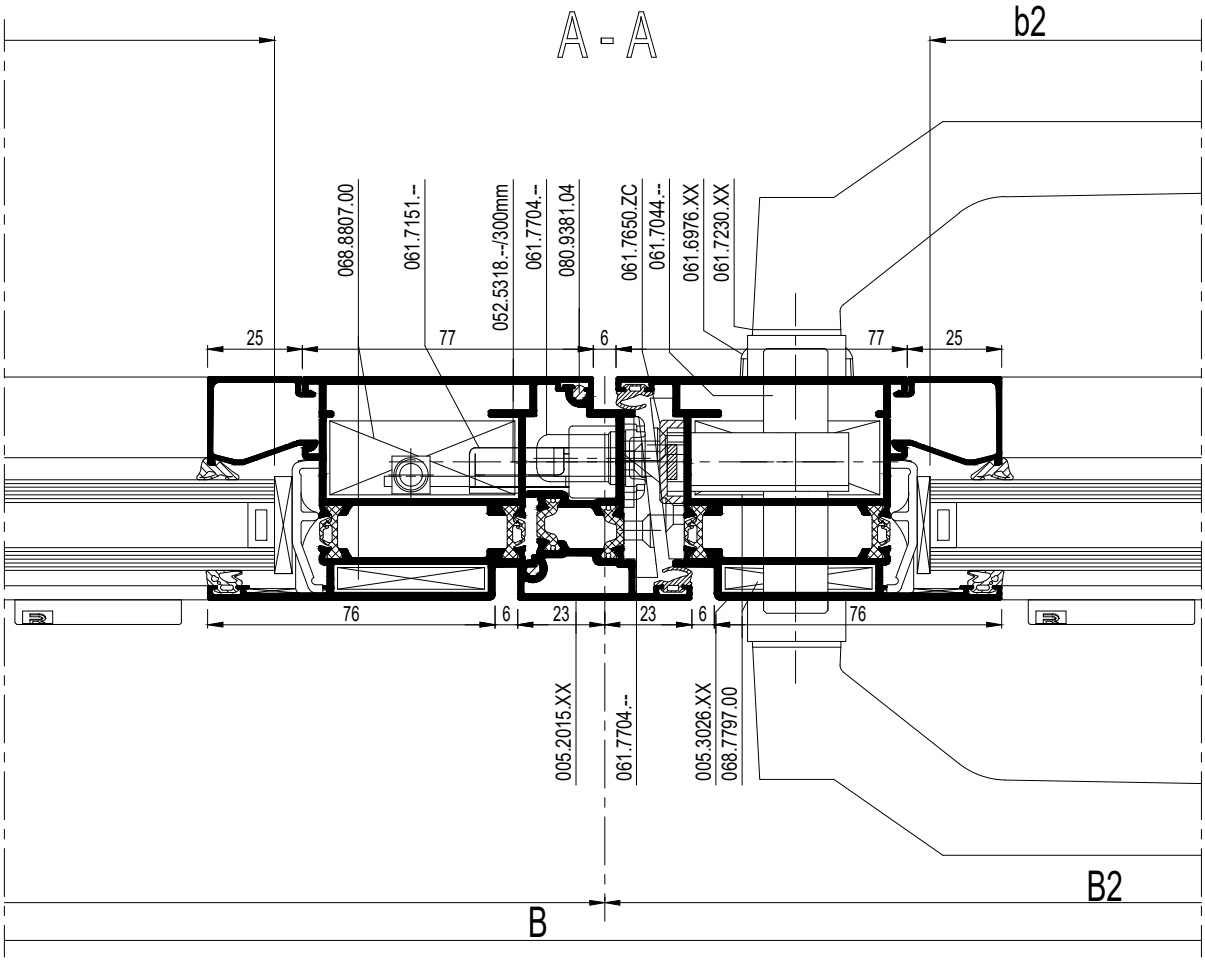


schaal - échelle
scale - Maßstab
1/2

D0011896

E

		#	Lm	
005.1898.XX		1	B	12.C....
		1	H	
		1	H	
005.3026.XX		2	B1 - 51	12.C....
		2	B2 - 51	
		4	H-61	
005.2015.XX		1	H - 82	12.C....
005.1175.XX		1	B1 - 93	12.C....
		1	B2 - 93	
005.0071.XX		1	B - 118	12.C....
030.3611.XX		2	B1 - 205	12.C....
		2	B2 - 205	
		4	H - 265	

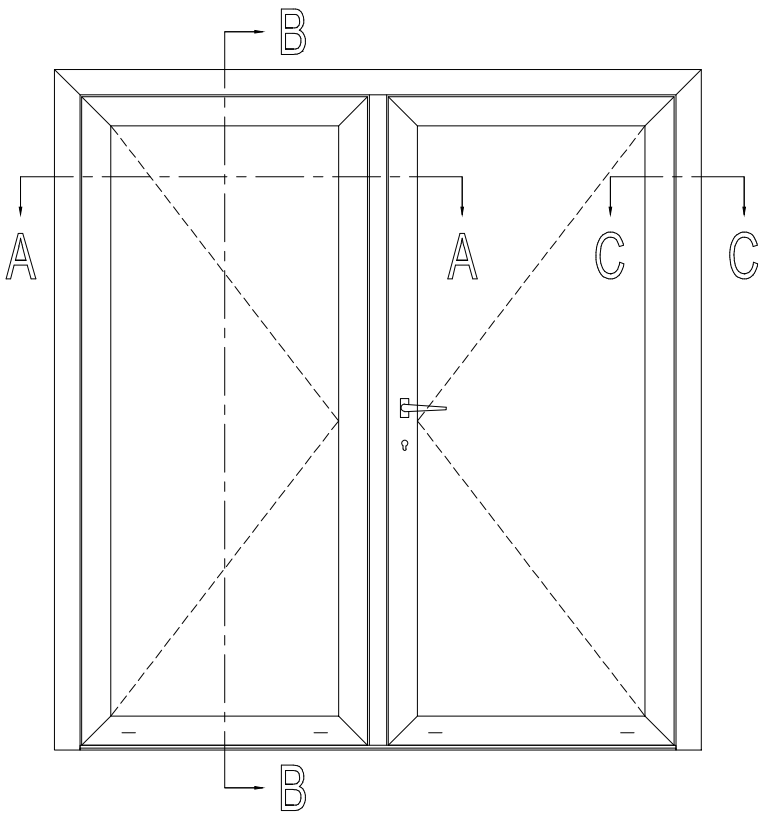


schaal - échelle
scale - Maßstab
1/2

D0011896

E

STOLPDEUR BINNENDRAAIEND 'BORSTELAFSLUITING'
PORTE DOUBLE OUVRANT VERS L'INTERIEUR 'JOINT-BROSSE'
DOUBLE CASEMENT DOOR INWARD OPENING 'BRUSH'
STULPFLUEGELTUER NACH INNEN OEFFNEND 'BUERSTENDICHTUNG'



Espagnoletslot - Fermeture Espagnolette (*)
Espagnolette lock - Falztreibriegel

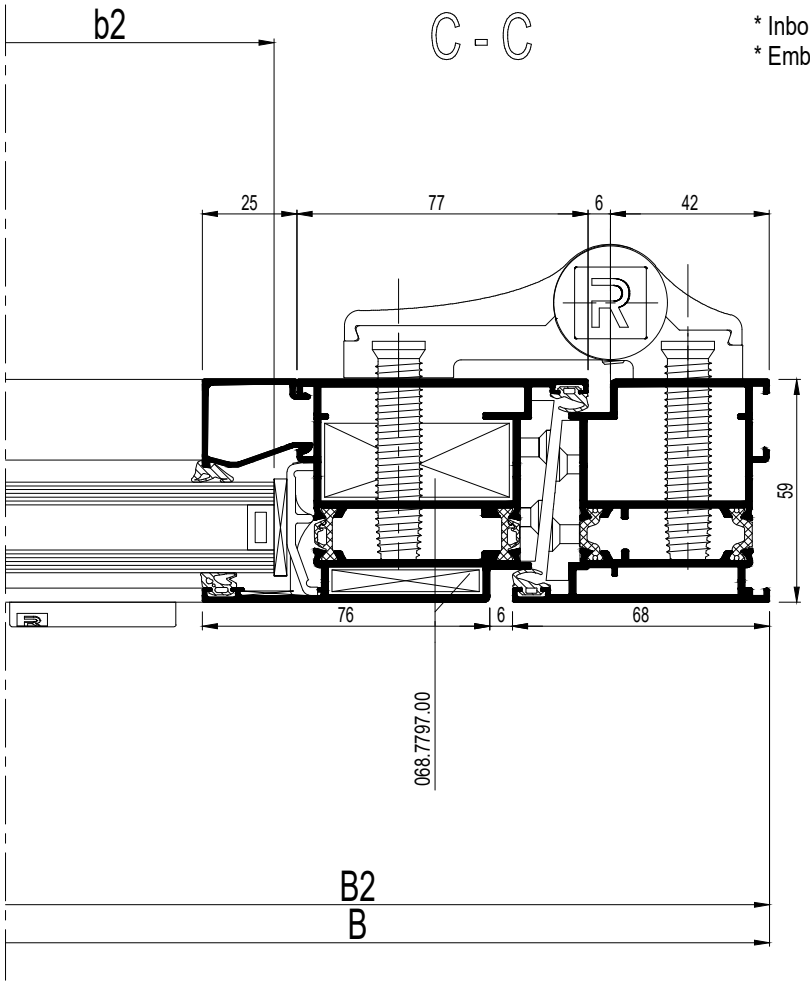
		#	
061.7151.--		1	ACCESS CS
052.5331.--		2	ACCESS CS
061.7155.--		1	ACCESS CS
061.7154.--		2	ACCESS CS
061.7156.--		1	ACCESS CS
061.7152.--		5	ACCESS CS
052.5308.--		8	ACCESS CS

of - ou - or - oder

Stangenslot - Serrure a Tige (*)
Bar Lock - Tuertreibriegel

		#	
061.7199.--		1	ACCESS CS
of - ou - or - oder			
061.7198.--		1	ACCESS CS
050.5011.--		1	ACCESS CS
061.7183.--		2	ACCESS CS
061.7154.--		2	ACCESS CS
061.7192.--		1	ACCESS CS
061.7191.17		3	ACCESS CS
052.5317.--		6	ACCESS CS

* Inbouw zie 12.F.... / Encastrement voire 12.F....
* Embedding see 12.F.... / Einbau siehe 12.F....



schaal - échelle
scale - Maßstab
1/2

D0011897

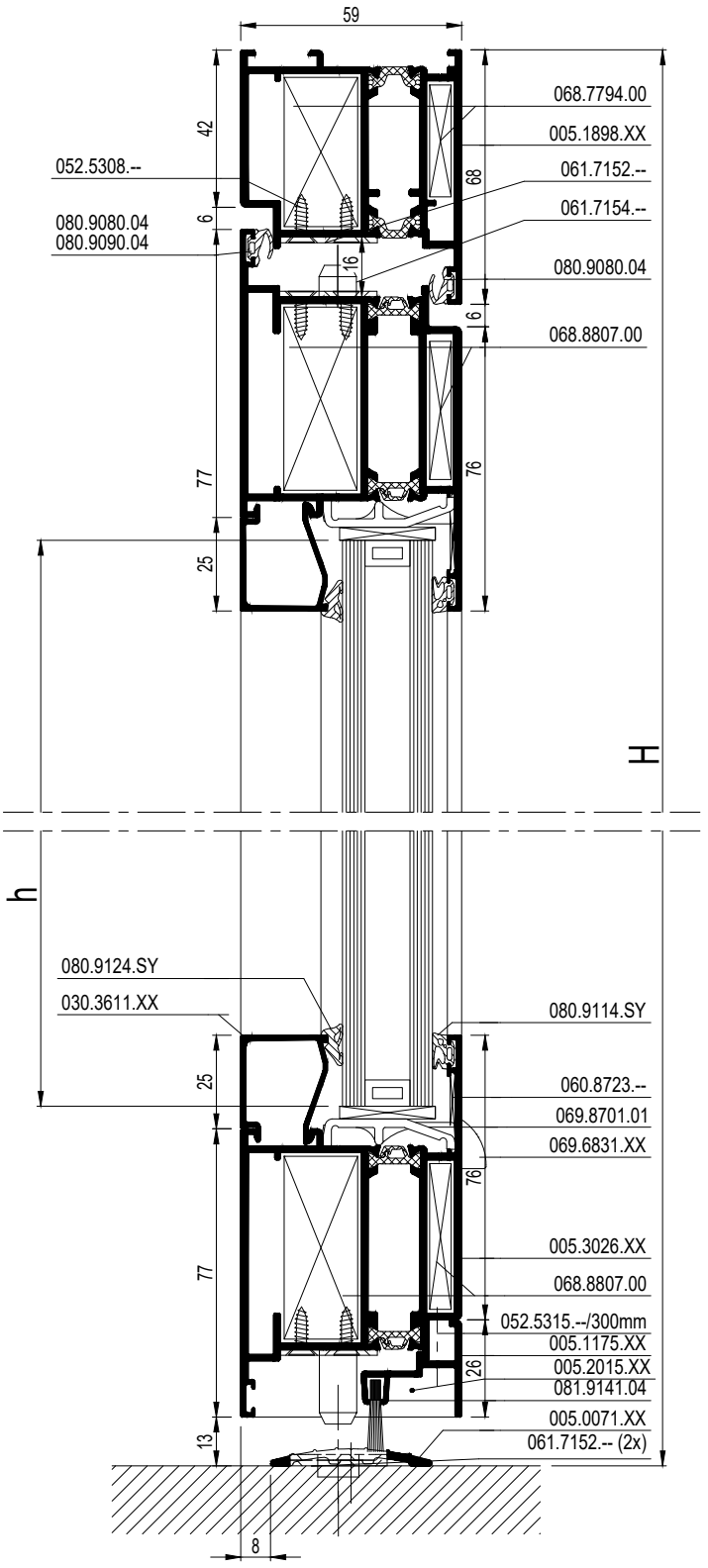
E

		#	☞
068.7794.00		2	ACCESS CS
068.7797.00		6	ACCESS CS
069.8807.00		2	ACCESS CS
060.8723.--		8	ACCESS CS
065.6656.XX		12.F....	ACCESS CS
065.6600.--		12.F....	ACCESS CS
061.7650.ZC		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8547.04		1	ACCESS CS
052.5311.--		2	
069.8439.04		2	ACCESS CS
052.5311.--		8	
069.8433.04		1	ACCESS CS
052.5311.--		4	
080.9381.04		2x (H - 117)	ACCESS CS
080.9080.04		(2xB)+(6xH)	ACCESS CS
080.9090.04		3	ACCESS CS
080.9114.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9124.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
081.9092.04		16 x 47.5	ACCESS CS
081.9141.04		12.F....	ACCESS CS
052.5315.--		1/300mm	ACCESS CS
052.5318.--		1/300mm	ACCESS CS

Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9231.07		B+(2xH)	ACCESS CS

B - B

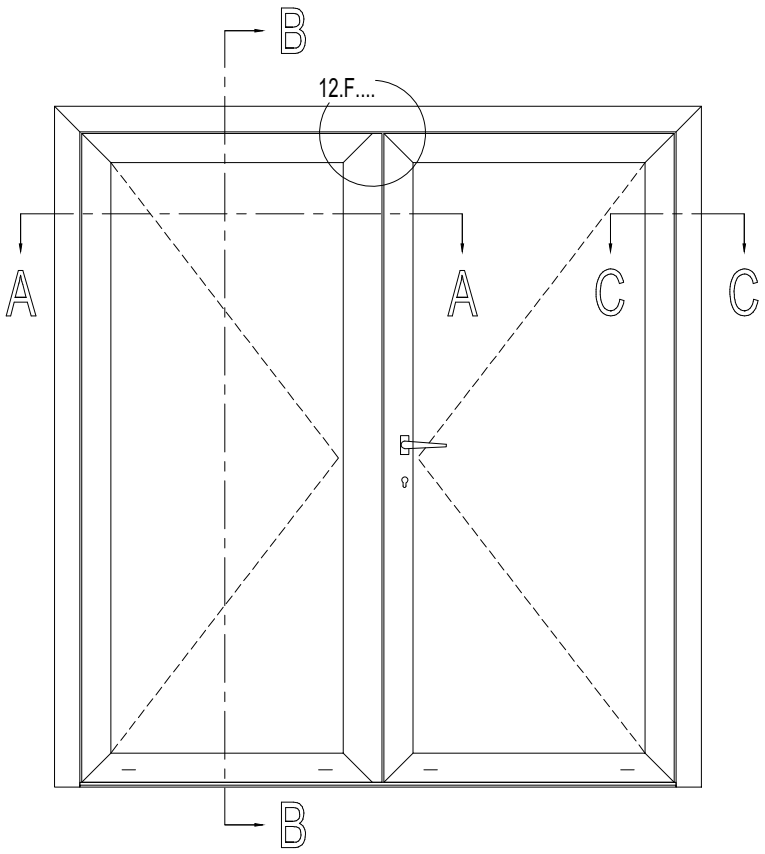


schaal - échelle
scale - Maßstab
1/2

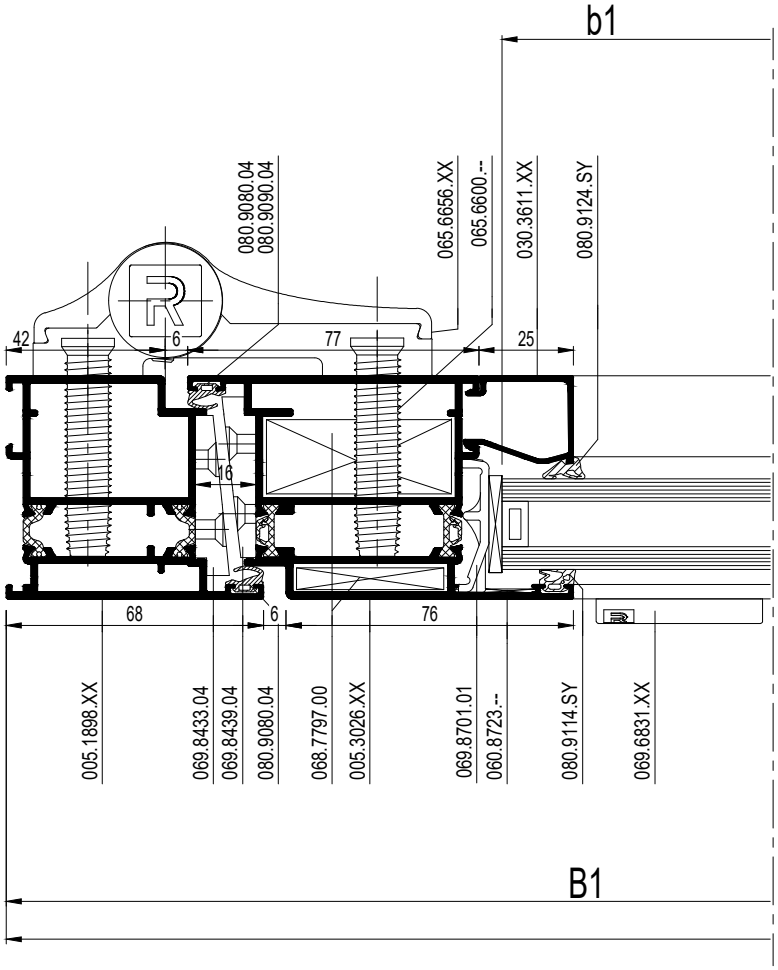
D0011897

E

Z-T DEUR BINNENDRAAIEND 'BORSTELAFSLUITING'
PORTE Z-T OUVRANT VERS L'INTERIEUR 'JOINT-BROSSE'
Z-T DOOR INWARD OPENING 'BRUSH'
Z-T TUER NACH INNEN OEFFNEND 'BUERSTENDICHTUNG'



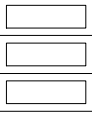
b1 = B1 - 204
b2 = B2 - 204
h = H - 227

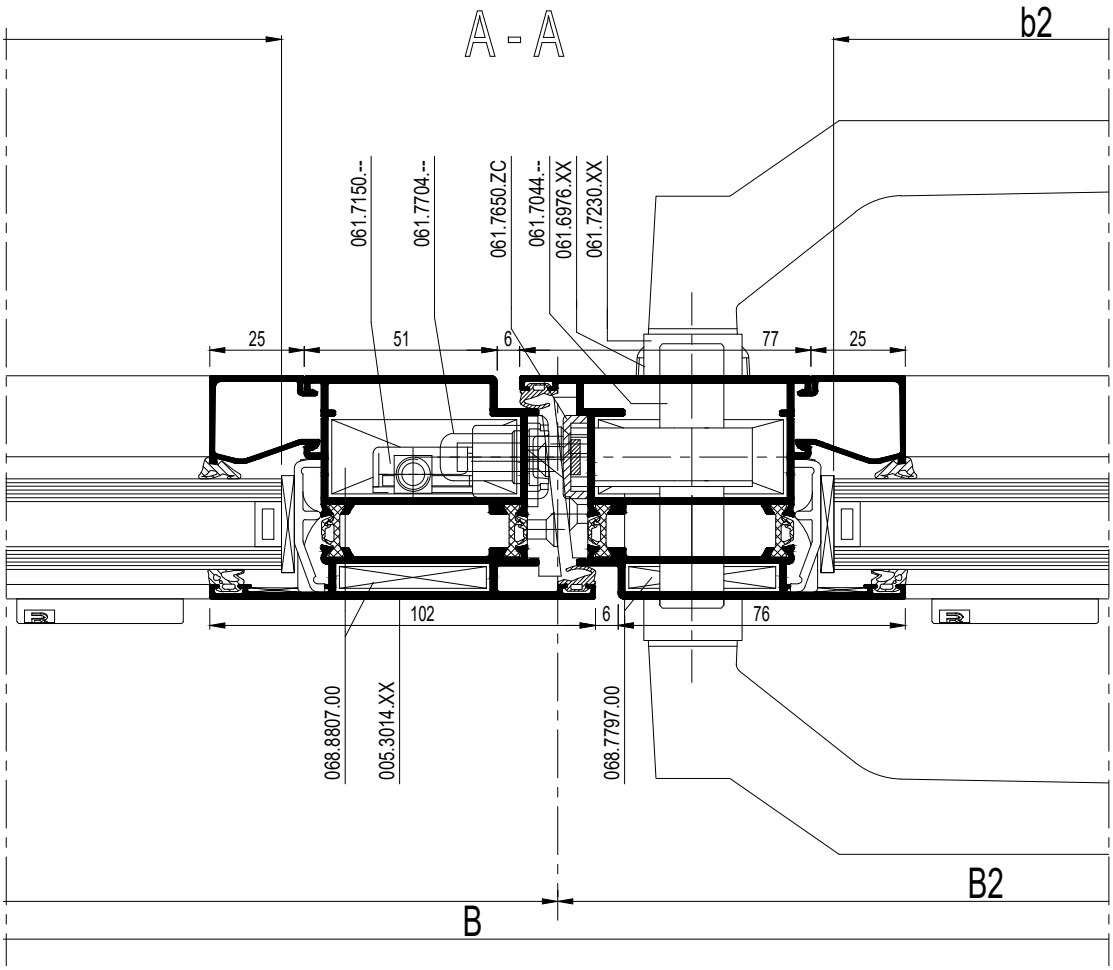


schaal - échelle
scale - Maßstab
1/2

D0011898

E

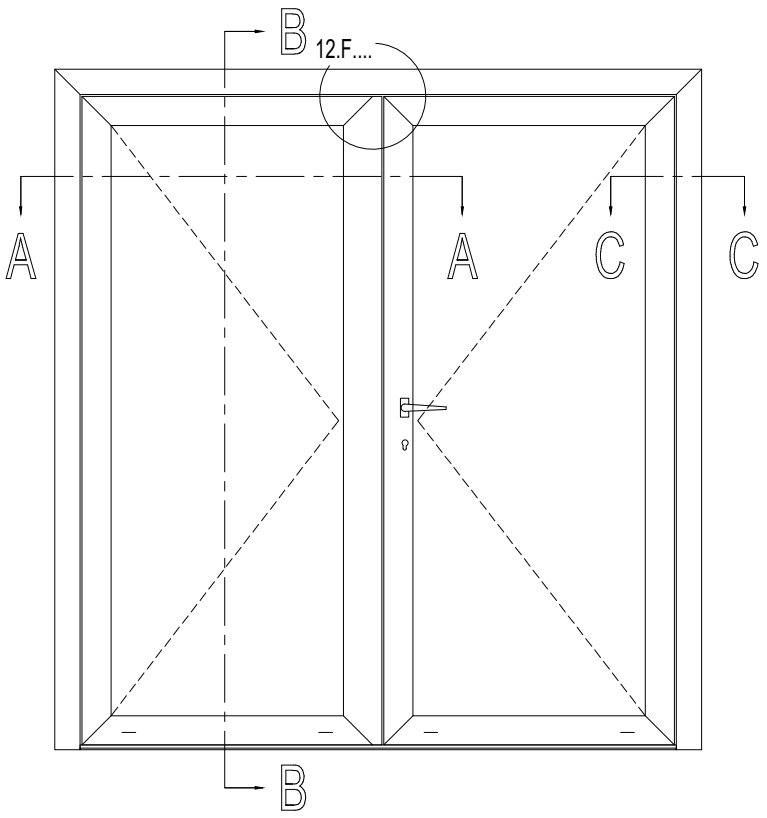
			#	L_m	
005.1898.XX			1	B	12.C....
			1	H	
			1	H	
005.3026.XX			2	B1 - 38	12.C....
			2	B2 - 38	
			2	H - 61	
			1	H - 61	
005.3014.XX			1	H - 61	12.C....
005.1175.XX			1	B1 - 59	12.C....
			1	B1 - 80	
005.0071.XX			1	B - 118	12.C....
030.3611.XX			2	B1 - 192	12.C....
			2	B2 - 192	
			4	H - 265	



schaal - échelle
scale - Maßstab
1/2

D0011898

E



Espagnoletslot - Fermeture Espagnolette (*)
Espagnolette lock - Falztreibriegel

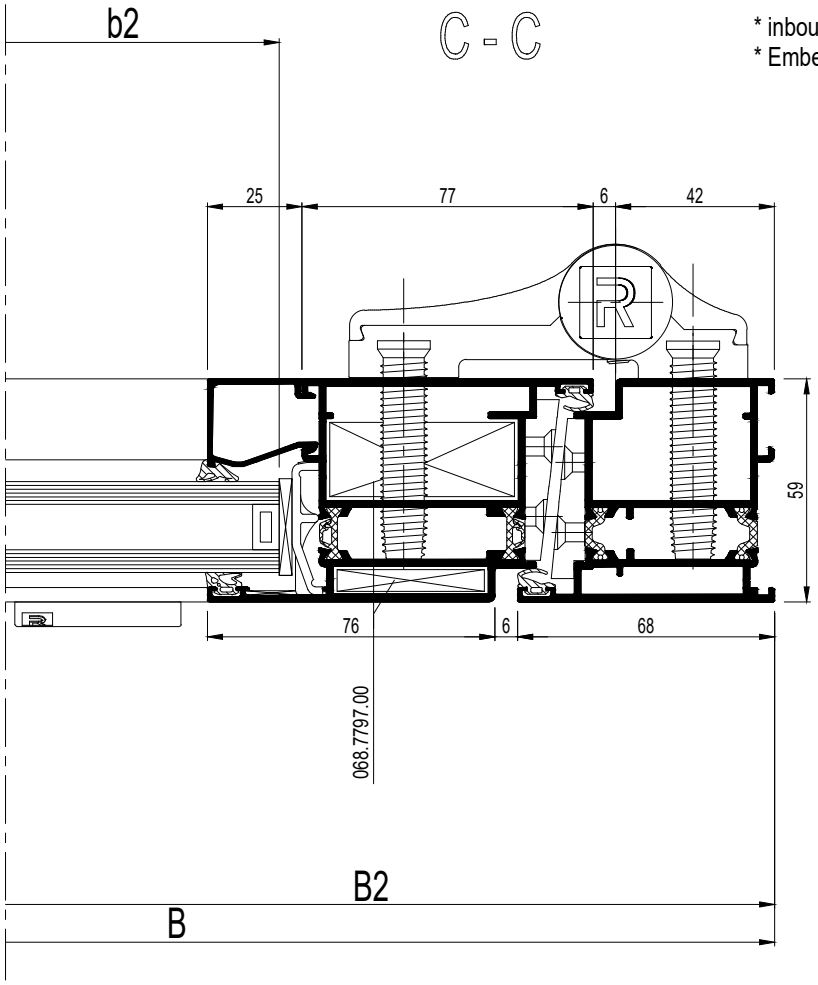
		#	☞
061.7150.--		1	ACCESS CS
052.5331.--		2	ACCESS CS
061.7155.--		1	ACCESS CS
061.7154.--		2	ACCESS CS
061.7156.--		1	ACCESS CS
061.7152.--		5	ACCESS CS
052.5308.--		8	ACCESS CS

of - ou - or - oder

Stangenslot - Serrure a Tige (*)
Bar Lock - Tuertreibriegel

		#	☞
061.7199.--		1	ACCESS CS
of - ou - or - oder			
061.7198.--		1	ACCESS CS
050.5011.--		2	ACCESS CS
061.7183.--		2	ACCESS CS
061.7154.--		2	ACCESS CS
061.7192.--		1	ACCESS CS
061.7191.17		3	ACCESS CS
052.5317.--		6	ACCESS CS

* inbouw zie 12.F.... / Encastrement voire 12.F....
* Embedding see 12.F.... / Einbau siehe 12.F....



schaal - échelle
scale - Maßstab
1/2

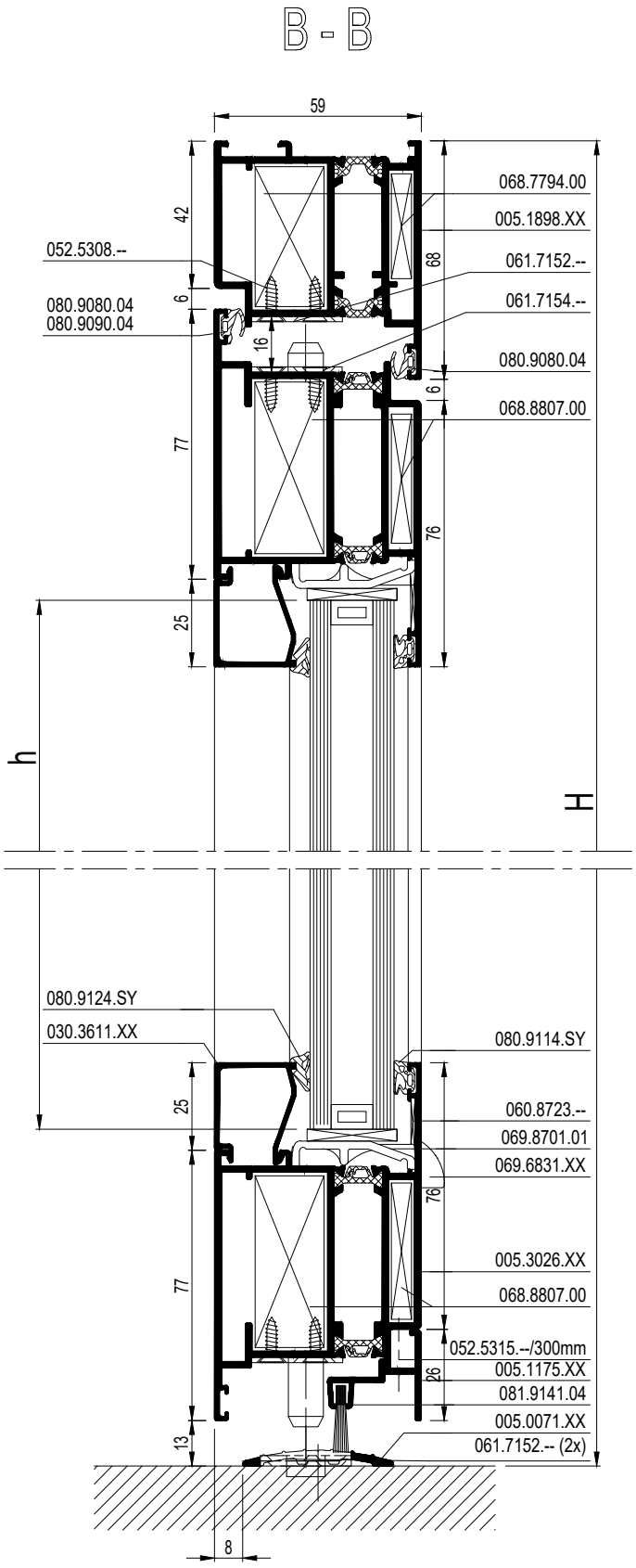
D0011899

E

		#	
068.7794.00		2	ACCESS CS
068.7797.00		6	ACCESS CS
069.8807.00		2	ACCESS CS
060.8723.--		8	ACCESS CS
065.6656.XX		12.F....	ACCESS CS
065.6600.--		12.F....	ACCESS CS
061.7650.ZC		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8511.XX		1	ACCESS CS
069.8512.XX		1	ACCESS CS
069.8433.04		1	ACCESS CS
052.5311.--		4	
069.8439.04		2	ACCESS CS
052.5311.--		8	
080.9080.04		(2xB)+(6xH)	ACCESS CS
080.9090.04		3	ACCESS CS
080.9114.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9124.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
081.9092.04		16 x 47.5	ACCESS CS
081.9141.04		12.F....	ACCESS CS
052.5315.--		1/300mm	ACCESS CS

Variant HI / Variante HI / Variant HI / Variante HI

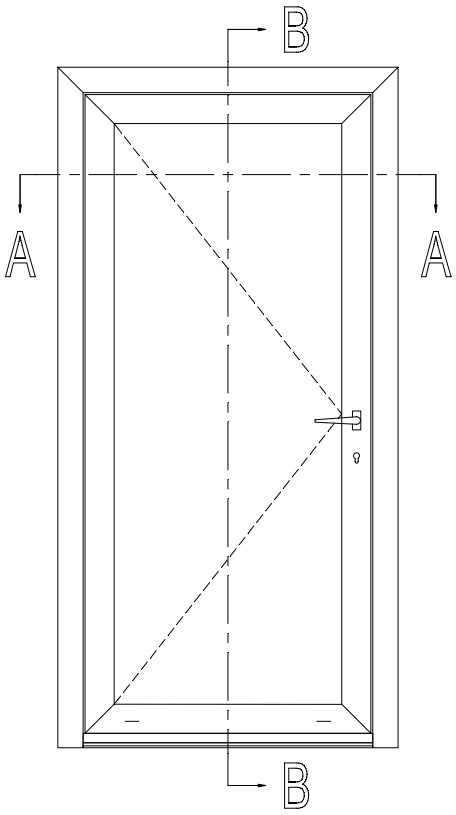
080.9625.07		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9231.07		B+(2xH)	ACCESS CS



schaal - échelle
scale - Maßstab
1/2

D0011899

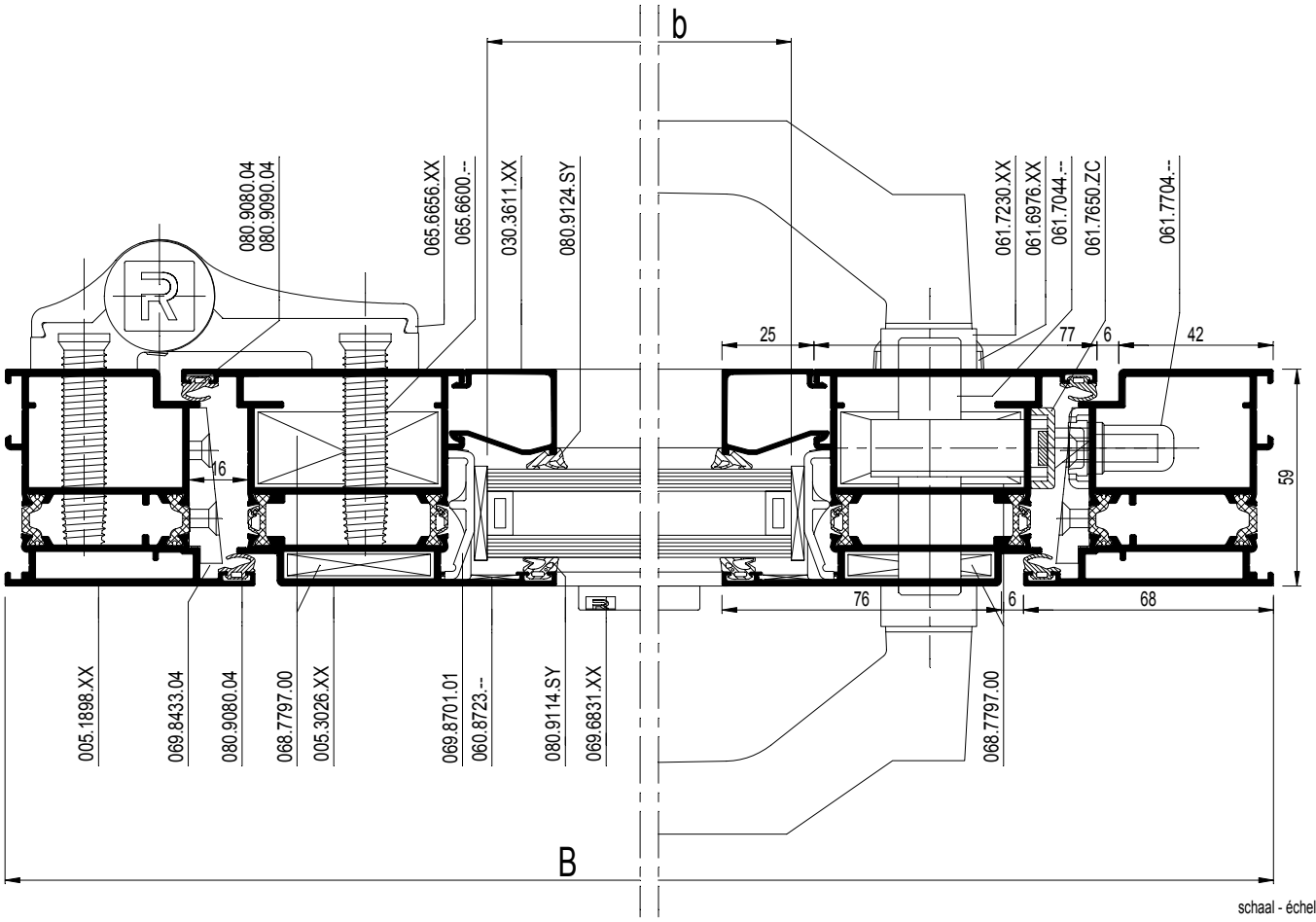
E



			#	Lm	
005.1898.XX			1	B	12.C....
			1	H	
			1	H	
005.3026.XX			2	B - 96	12.C....
			2	H - 61	
030.3611.XX			2	B - 250	12.C....
			2	H - 265	
108.0082.XX			1	B - 138	12.C....
005.0071.XX			1	B - 118	12.C....

b = B - 262
h = H - 227

A - A



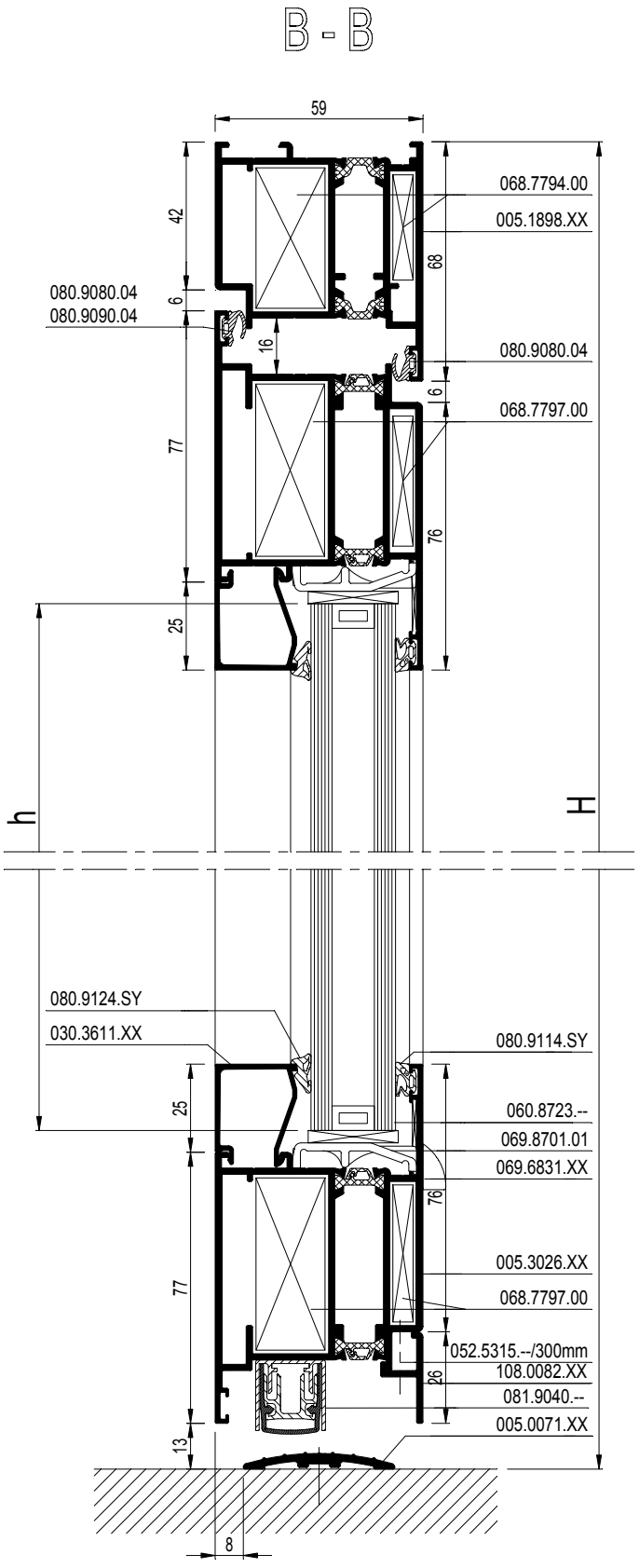
schaal - échelle
scale - Maßstab
1/2

D0078218

		#	☞
068.7794.00		2	ACCESS CS
068.7797.00		4	ACCESS CS
060.8723.--		4	ACCESS CS
065.6656.XX		12.F....	ACCESS CS
065.6600.--		12.F....	ACCESS CS
061.7650.ZC		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8433.04		1	ACCESS CS
052.5311.--		4	
081.9040.--		12.F....	ACCESS CS
080.9080.04		(2xb)+(4xh)	ACCESS CS
080.9090.04		2	ACCESS CS
080.9114.SY		(2xb)+(2xh)	ACCESS CS
080.9124.SY		(2xb)+(2xh)	ACCESS CS
081.9092.04		8x47.5	ACCESS CS
052.5315.--		1/300mm	ACCESS CS

* Variant HI / Variante HI / Variant HI / Variante HI

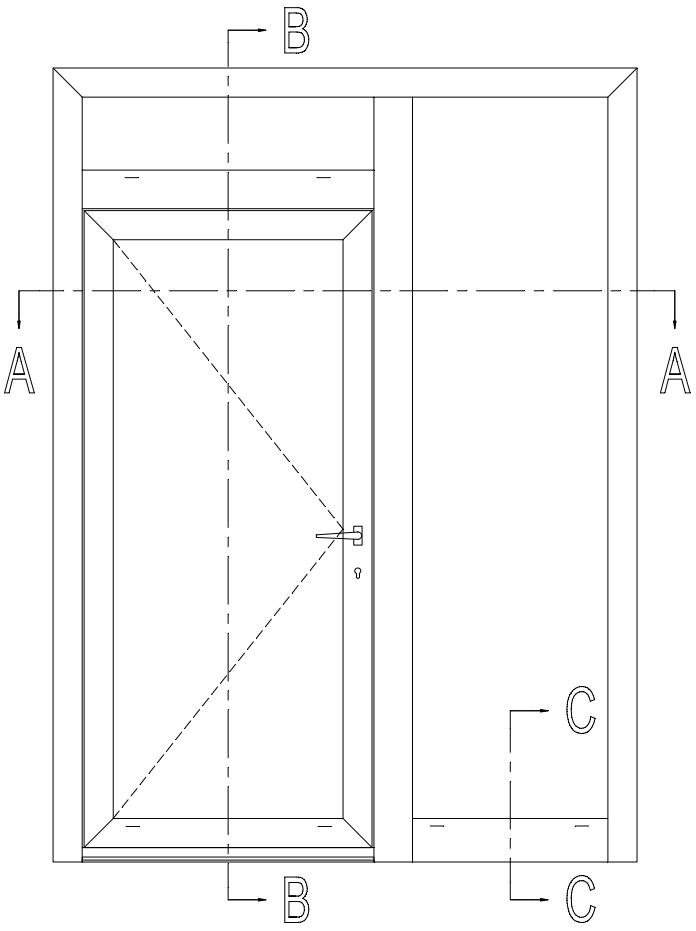
080.9625.07		(2xb)+(2xh)	ACCESS CS
080.9231.07		B+(2xH)	ACCESS CS



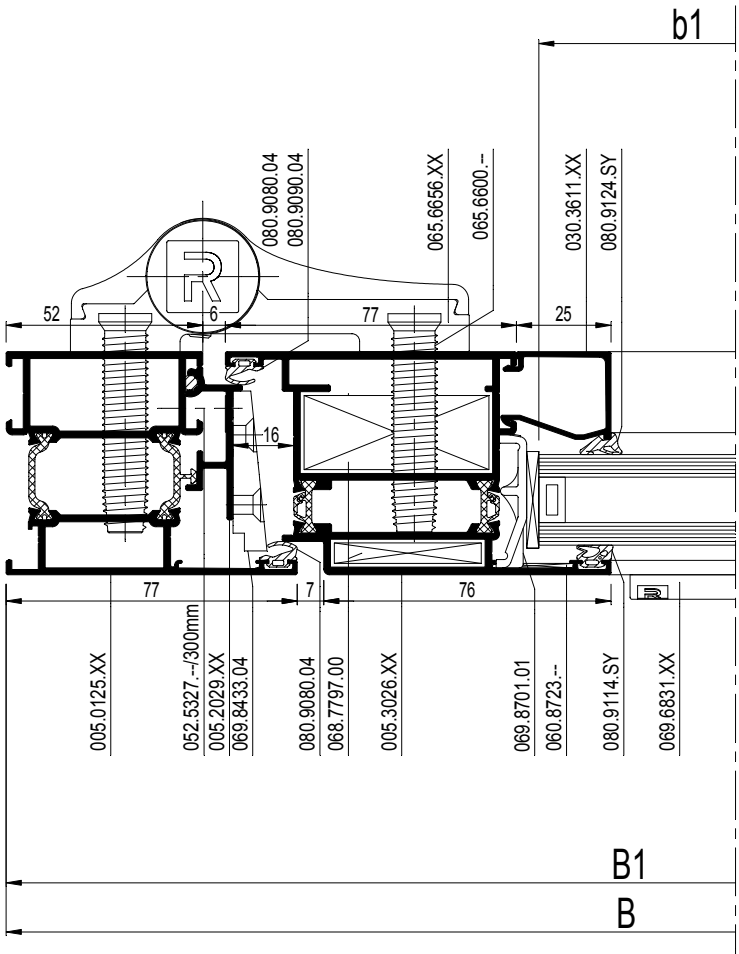
schaal - échelle
scale - Maßstab
1/2

D0078218

E



b1 = B1 -256
h1 = H1 - 211
b2 = B2 - 90
h2 = H - 154
b3 = B1 - 90
h3 = H2 - 90

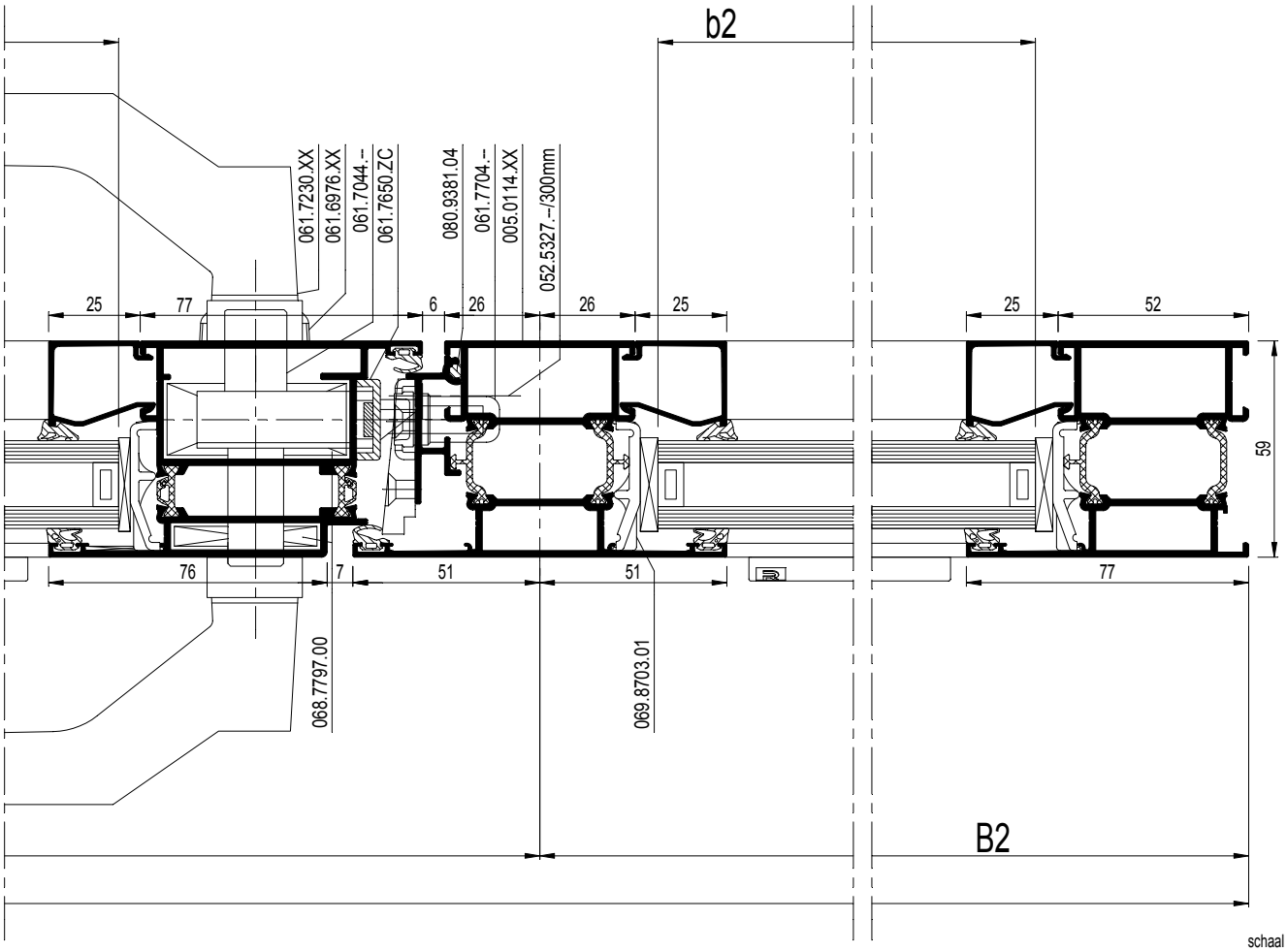


schaal - échelle
scale - Maßstab
1/2

D0078219

E

A - A



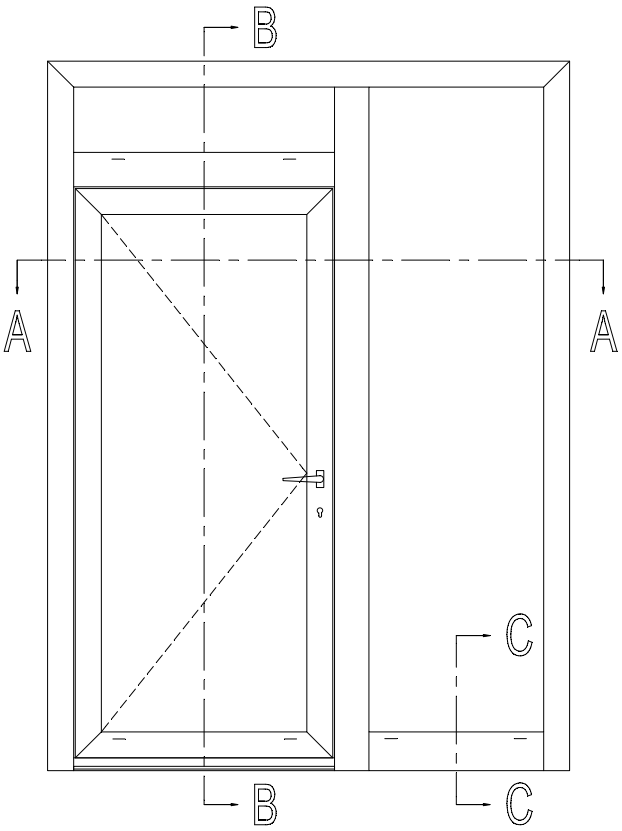
schaal - échelle
scale - Maßstab
1/2

D0078219

E

CS 68

AUTOMATISCHE DEURDICHTING
PLINTHE AUTOMATIQUE
AUTOMATIC DRAUGHT EXCLUDER
AUTOMATISCHER TUERDICHTUNG



			#	Lm	
005.0125.XX			1	B	12.C....
			1	H	
			1	H	
005.3026.XX			2	B1 - 90	12.C....
			2	H1 - 45	
005.2029.XX			1	H1 - 21.5	12.C....
			1	H1 - 21.5	
			1	B1 - 69	
005.0114.XX			1	H - 52	12.C....
			1	B1 - 78	
005.0123.XX			1	B2 - 78	12.C....
108.0082.XX			1	B1 - 130	12.C....
005.0071.XX			1	B1 - 112	12.C....
005.0535.XX			1	B2 - 78	12.C....
030.3611.XX			2	B1 - 244	12.C....
			2	H1 - 249	
			2	B1 - 78	
			2	H2 - 128	
			2	B2 - 78	
			2	H - 192	

		#	
068.7854.00		2	ACCESS CS
068.7855.00		2	ACCESS CS
068.7797.00		4	ACCESS CS
069.6567.04		2	ACCESS CS
060.8723.--		6	ACCESS CS
068.8732.00		3	ACCESS CS
068.8680.04		6	ACCESS CS
050.5153.--		6	ACCESS CS
068.8733.00		2	ACCESS CS
068.8680.04		4	ACCESS CS
050.5153.--		4	ACCESS CS
065.6656.XX		12.F....	ACCESS CS
065.6600.--		12.F....	ACCESS CS
061.7650.ZC		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8703.01		12.F....	ACCESS CS
069.8433.04		1	ACCESS CS
052.5311.--		4	
081.9040.--		12.F....	ACCESS CS
080.9381.04		B1 - 69	ACCESS CS
		2x (H1 - 21.5)	
080.9080.04		(2xB1)+(4xH1)	ACCESS CS
080.9090.04		2	ACCESS CS
080.9114.SY		(2xb1)+(2xh1)	ACCESS CS
		+(2xb2)+(2xh2)	ACCESS CS
		+(2xb3)+(2xh3)	ACCESS CS
080.9124.SY		(2xb1)+(2xh1)	ACCESS CS
		+(2xb2)+(2xh2)	ACCESS CS
		+(2xb3)+(2xh3)	ACCESS CS
081.9092.04		8 x 47.5	ACCESS CS
052.5315.--		1/300mm	ACCESS CS
052.5317.--		1/300mm	ACCESS CS
052.5327.--		1/300mm	ACCESS CS

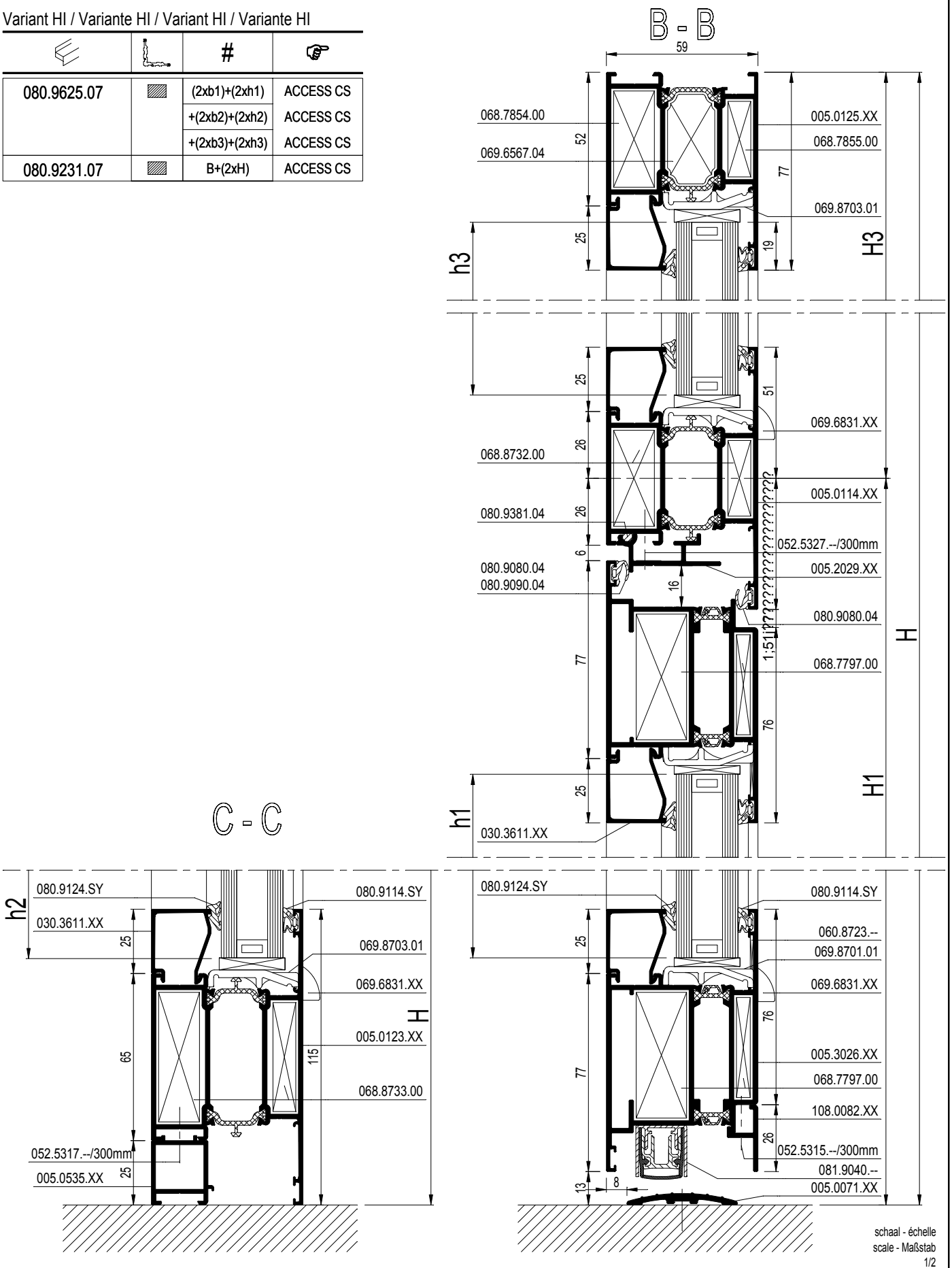
schaal - échelle
scale - Maßstab
1/2

D0078220

E

Variant HI / Variante HI / Variant HI / Variante HI

		#	
080.9625.07		(2xb1)+(2xh1)	ACCESS CS
		+(2xb2)+(2xh2)	ACCESS CS
		+(2xb3)+(2xh3)	ACCESS CS
080.9231.07		B+(2xH)	ACCESS CS



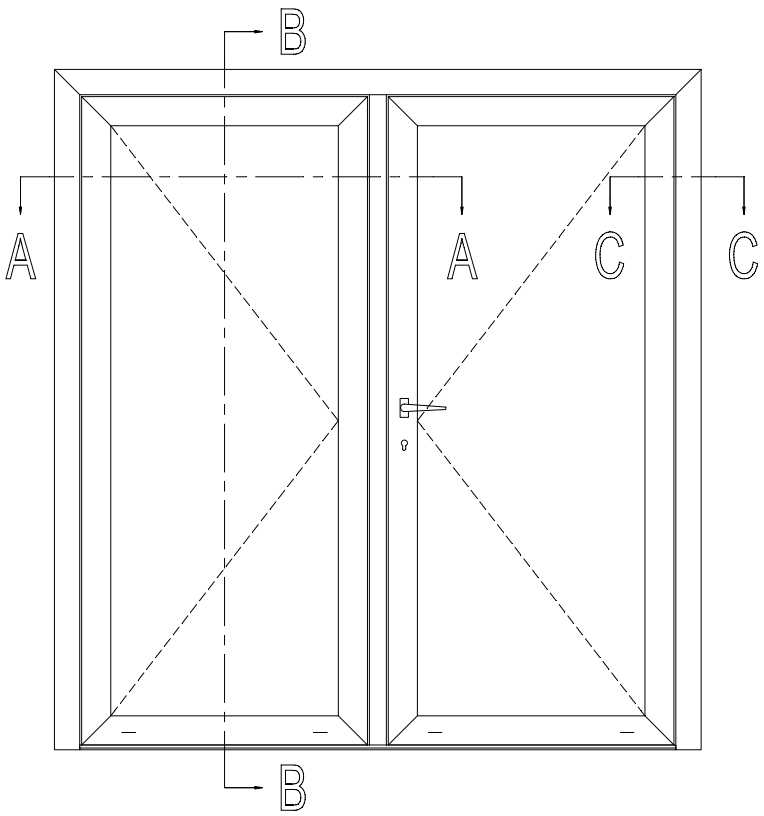
schaal - échelle
scale - Maßstab
1/2

D0078220

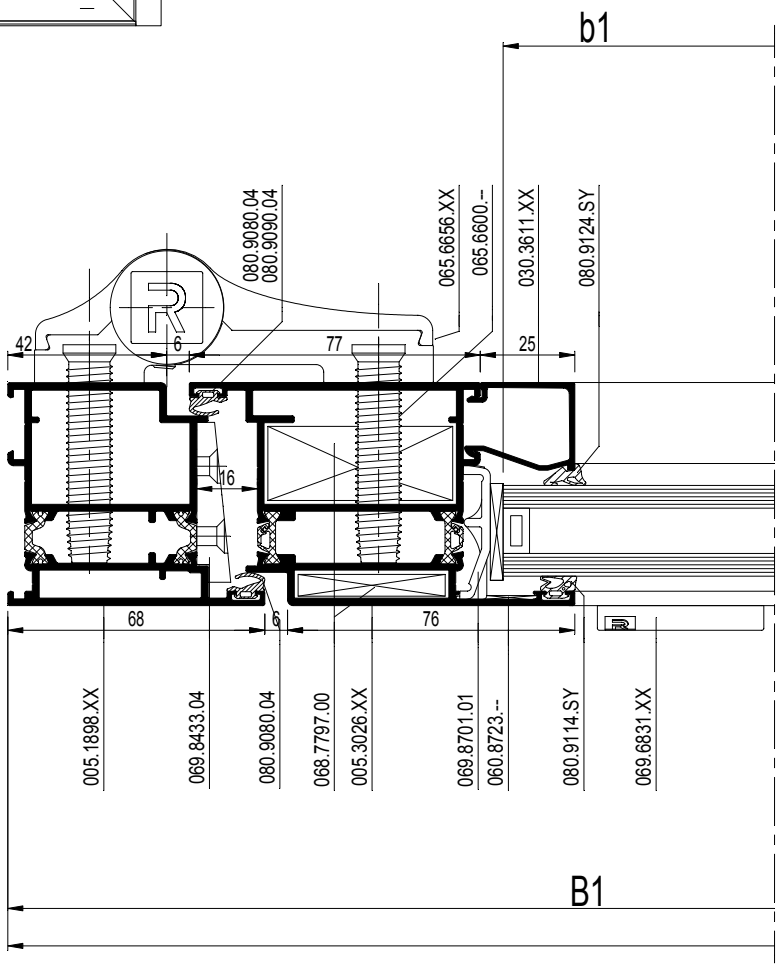
E

CS 68

STOLPDEUR BINNENDR. MET AUTOMATISCHE DEURDICHT.
PORTE DOUB. FERMET. DE PORTE AUTOMAT. OUVR. VERS L'INT.
DOUB. CASEM. DOOR INW. OPEN. WITH AUTOMATIC D. LATCH
STULPFL.TUER IN. OEFFN. MIT AUTOMATISCHER TUERDICHT.



b1 = B1 - 217
b2 = B2 - 217
h = H - 227

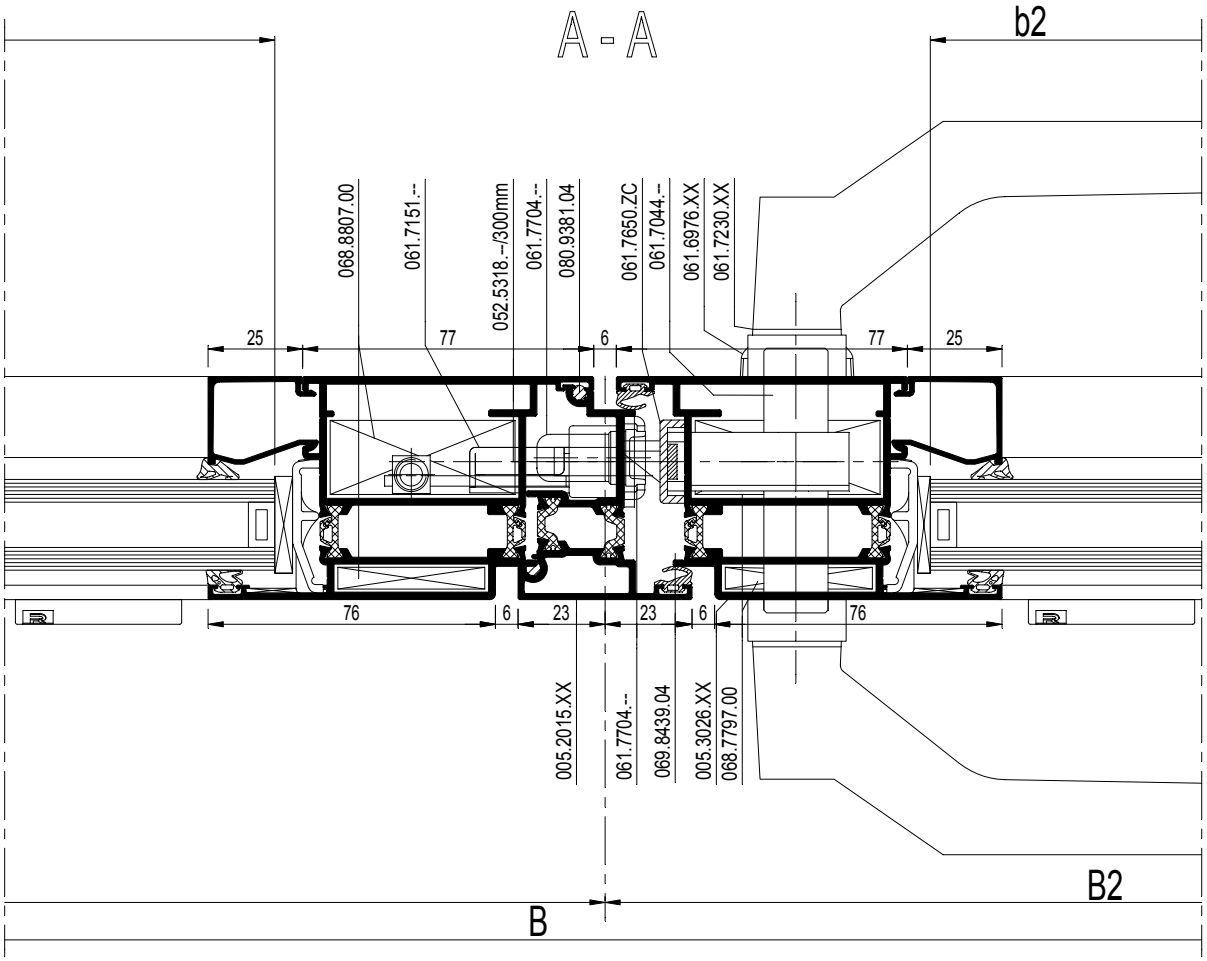


schaal - échelle
scale - Maßstab
1/2

D0078221

E

		#	Lm	
005.1898.XX		1	B	12.C....
		1	H	
		1	H	
005.3026.XX		2	B1 - 51	12.C....
		2	B2 - 51	
		4	H - 61	
005.2015.XX		1	H - 82	12.C....
108.0082.XX		1	B1 - 93	12.C....
		1	B2 - 93	
005.0071.XX		1	B - 118	12.C....
030.3611.XX		2	B1 - 205	12.C....
		2	B2 - 205	
		4	H - 265	



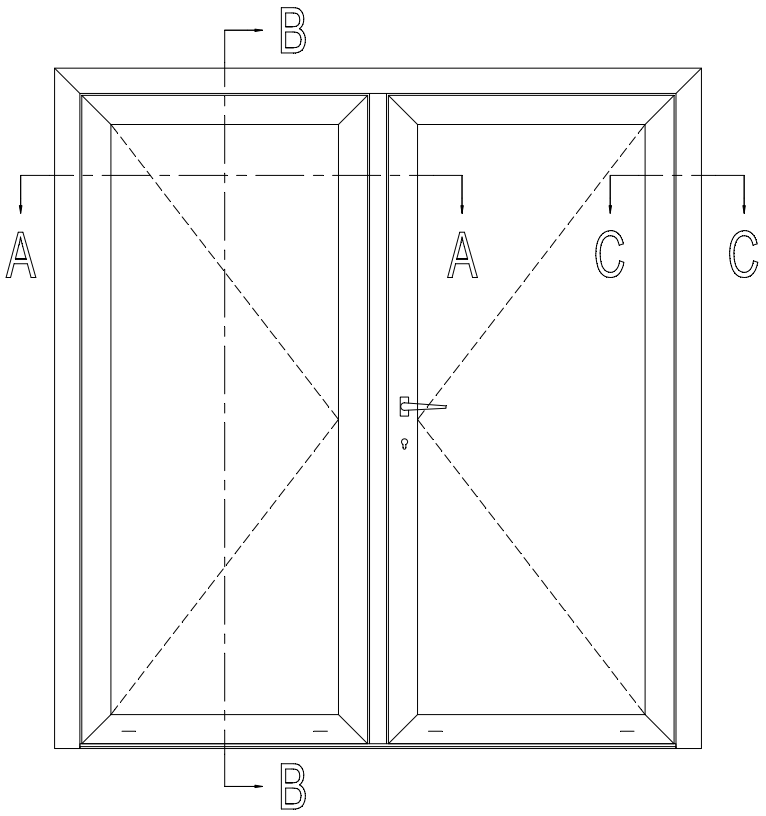
schaal - échelle
scale - Maßstab
1/2

D0078221

E

CS 68

STOLPDEUR BINNENDR. MET AUTOMATISCHE DEURDICHT.
PORTE DOUB. FERMET. DE PORTE AUTOMAT. OUVR. VERS L'INT.
DOUB. CASEM. DOOR INW. OPEN. WITH AUTOMATIC D. LATCH
STULPFL.TUER IN. OEFFN. MIT AUTOMATISCHER TUERDICHT.



Espagnoletslot - Fermeture Espagnolette (*)
Espagnolette lock - Falztreibriegel

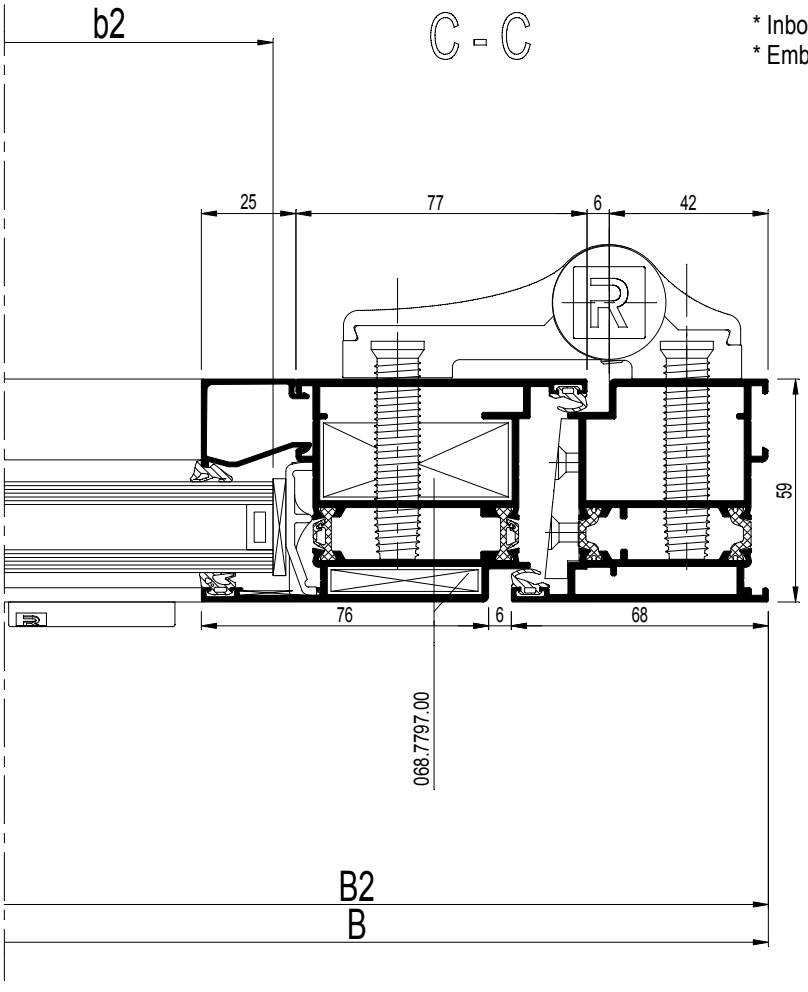
		#	☞
061.7151.--		1	ACCESS CS
052.5331.--		2	ACCESS CS
061.7155.--		1	ACCESS CS
061.7154.--		2	ACCESS CS
061.7156.--		1	ACCESS CS
061.7152.--		4	ACCESS CS
052.5308.--		6	ACCESS CS

of - ou - or - oder

Stangenslot - Serrure a Tige (*)
Bar Lock - Tuertreibriegel

		#	☞
061.7199.--		1	ACCESS CS
of - ou - or - oder			
061.7198.--		1	ACCESS CS
050.5011.--		1	ACCESS CS
061.7183.--		2	ACCESS CS
061.7154.--		2	ACCESS CS
061.7192.--		1	ACCESS CS
061.7191.17		2	ACCESS CS
052.5317.--		4	ACCESS CS

* Inbouw zie 12.F.... / Encastrement voire 12.F....
* Embedding see 12.F.... / Einbau siehe 12.F....



schaal - échelle
scale - Maßstab
1/2

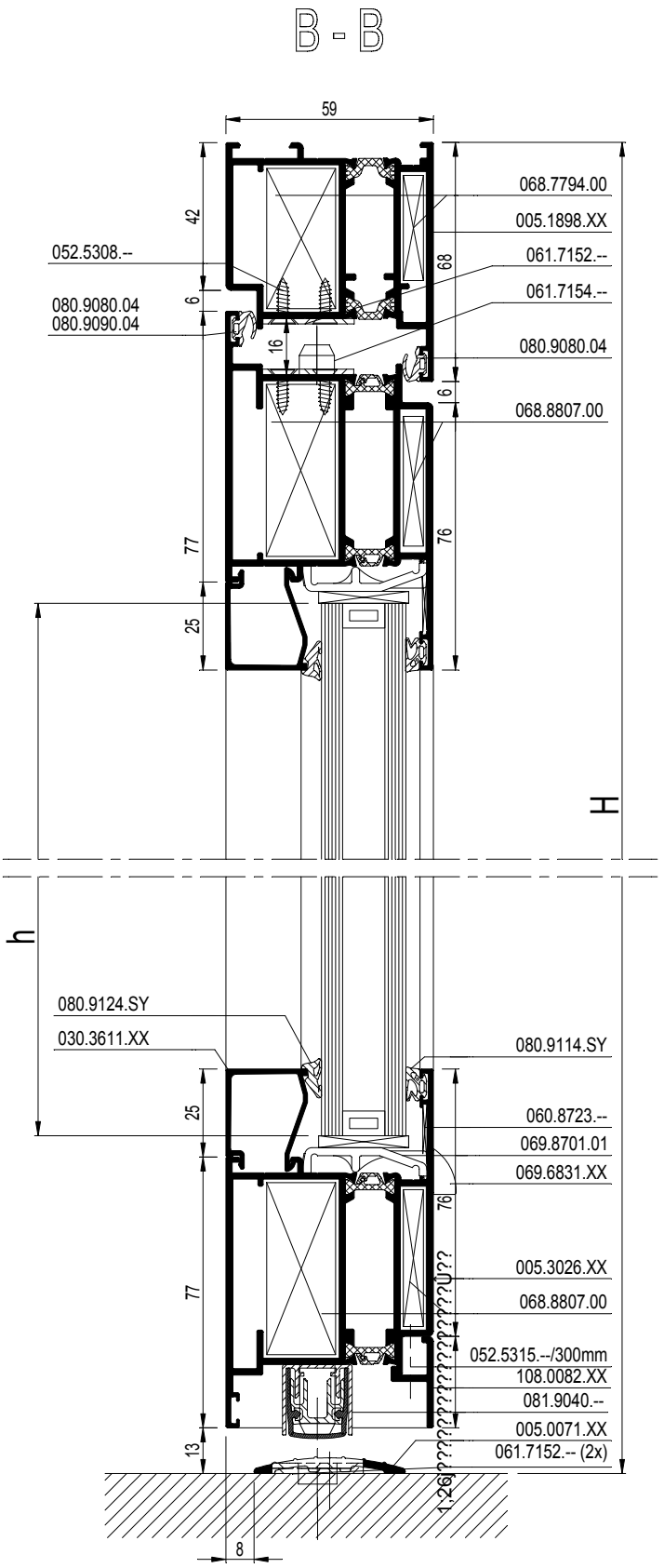
D0078222

E

		#	☞
068.7794.00		2	ACCESS CS
068.7797.00		6	ACCESS CS
069.8807.00		2	ACCESS CS
060.8723.--		8	ACCESS CS
065.6656.XX		12.F....	ACCESS CS
065.6600.--		12.F....	ACCESS CS
061.7650.ZC		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8547.04		1	ACCESS CS
052.5311.--		2	
069.8433.04		1	ACCESS CS
052.5311.--		4	
081.9040.--		12.F....	ACCESS CS
080.9381.04		2x (H - 117)	ACCESS CS
080.9080.04		(2xB)+(6xH)	ACCESS CS
080.9090.04		3	ACCESS CS
080.9114.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9124.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
081.9092.04		8 x 47.5	ACCESS CS
052.5315.--		1/300mm	ACCESS CS
052.5318.--		1/300mm	ACCESS CS

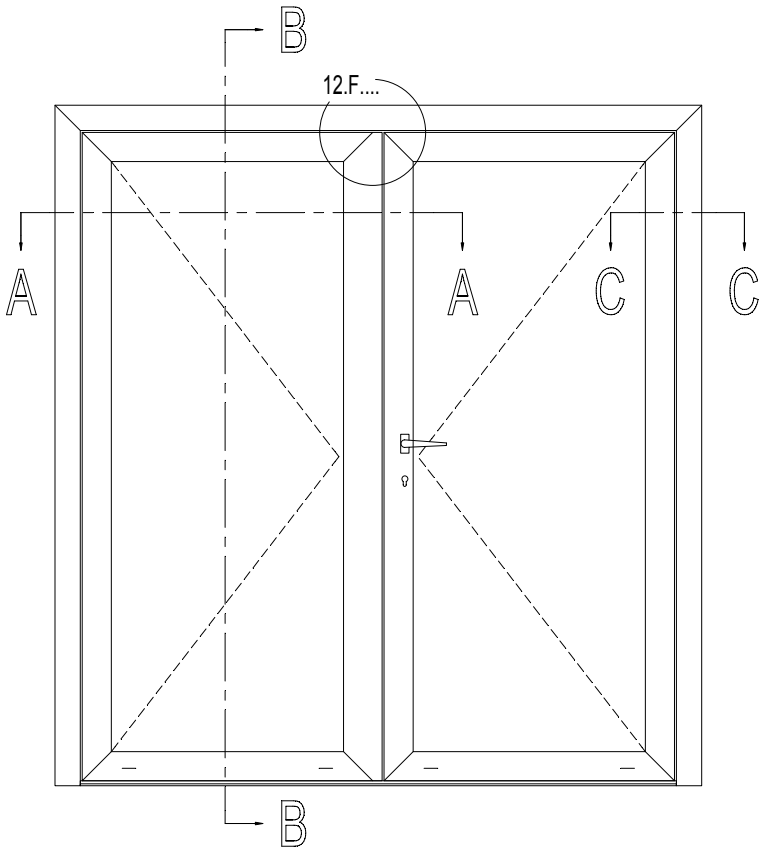
Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9231.07		B+(2xH)	ACCESS CS

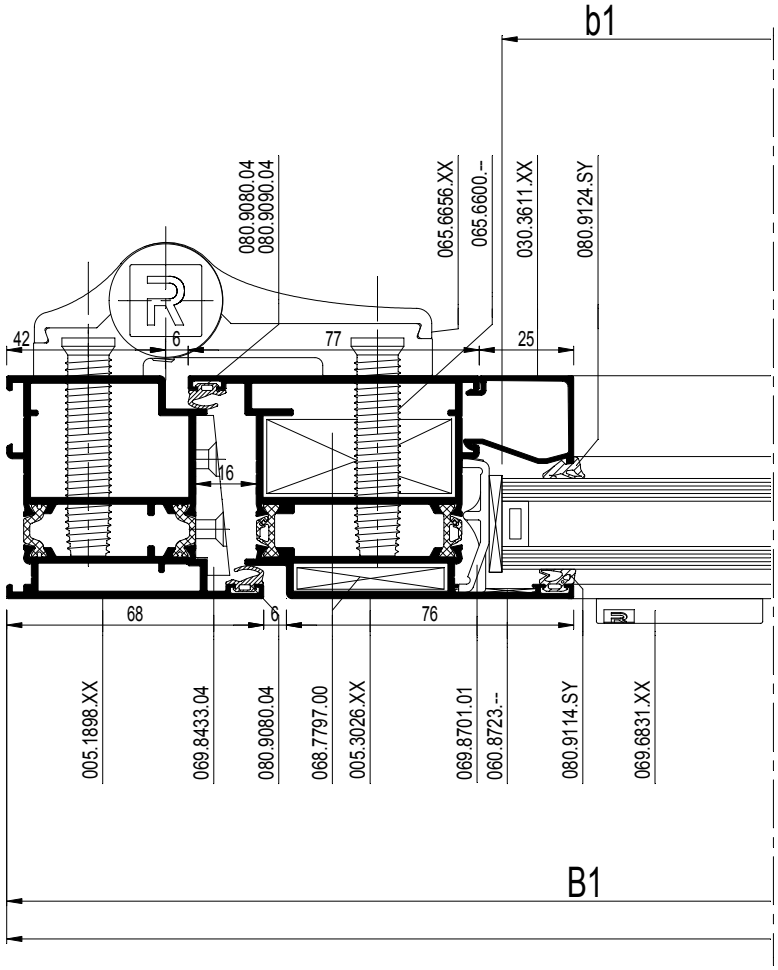


schaal - échelle
scale - Maßstab
1/2

D0078222



b1 = B1 - 204
b2 = B2 - 204
h = H - 227

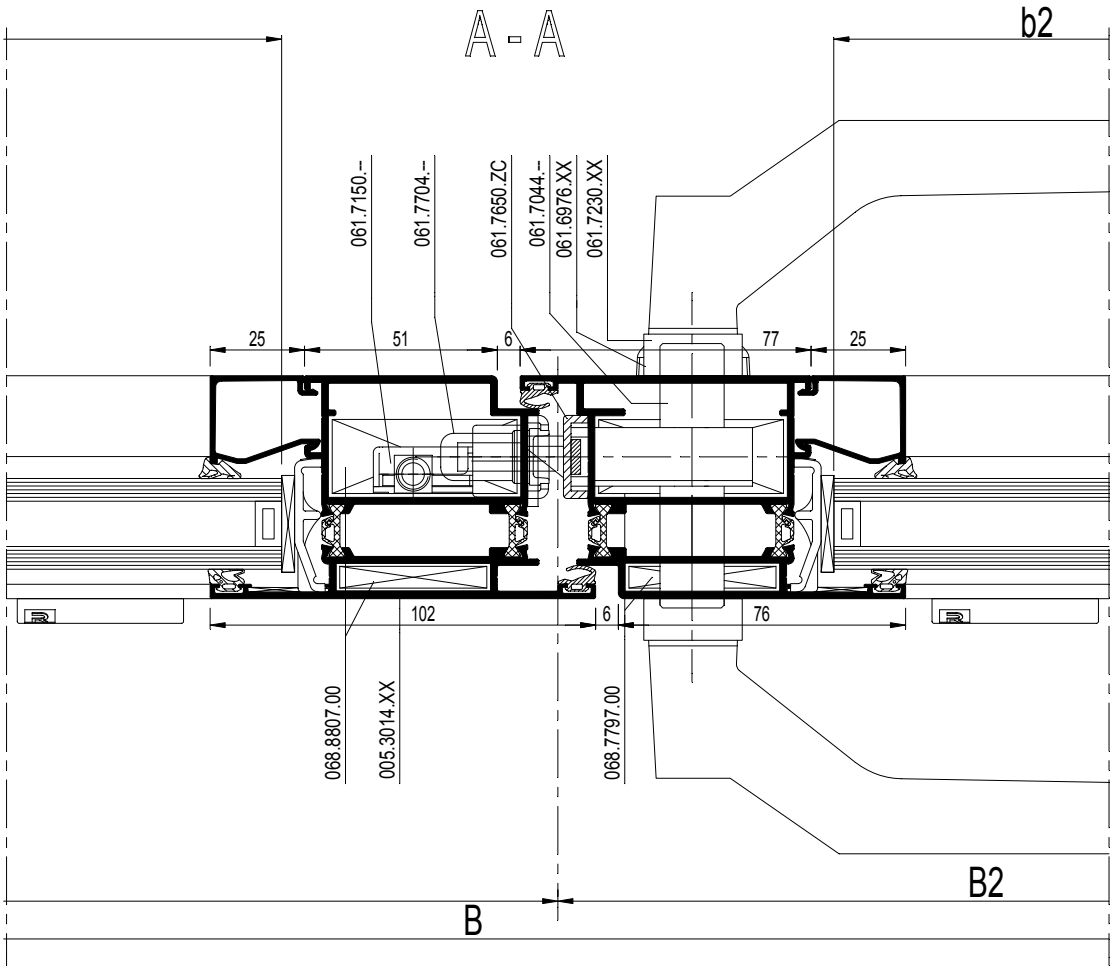


schaal - échelle
scale - Maßstab
1/2

D0078223

E

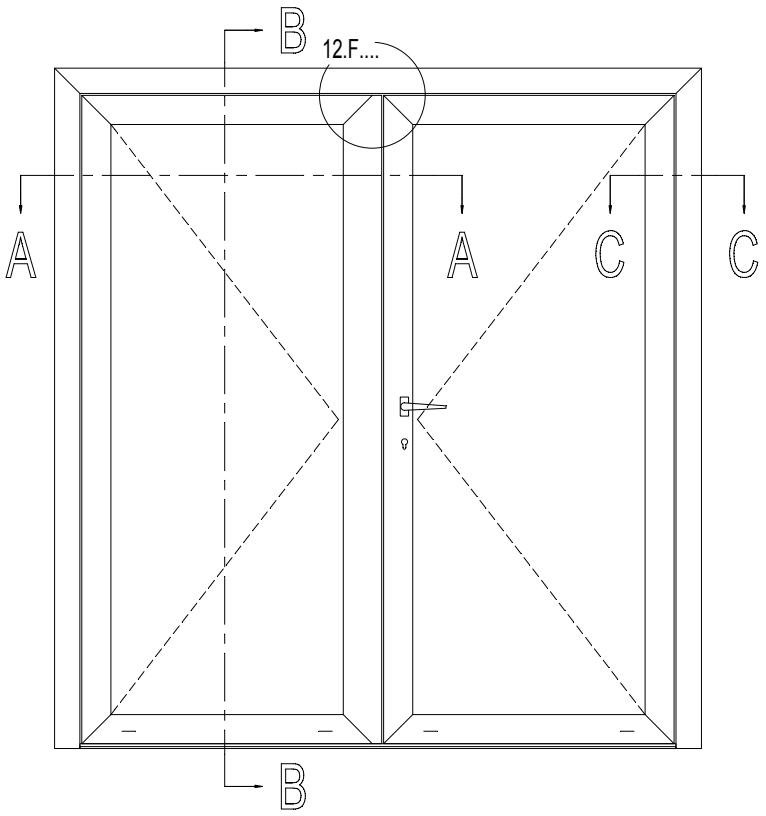
		#	Lm	
005.1898.XX		1	B	12.C....
		1	H	
		1	H	
005.3026.XX		2	B1 - 38	12.C....
		2	B2 - 38	
		2	H - 61	
		1	H - 61	
005.3014.XX		1	H - 61	12.C....
108.0082.XX		1	B1 - 59	12.C....
		1	B1 - 80	
005.0071.XX		1	B - 118	12.C....
030.3611.XX		2	B1 - 192	12.C....
		2	B2 - 192	
		4	H - 265	



schaal - échelle
scale - Maßstab
1/2

D0078223

E



Espagnoletslot - Fermeture Espagnolette (*)
Espagnolette lock - Falztreibriegel

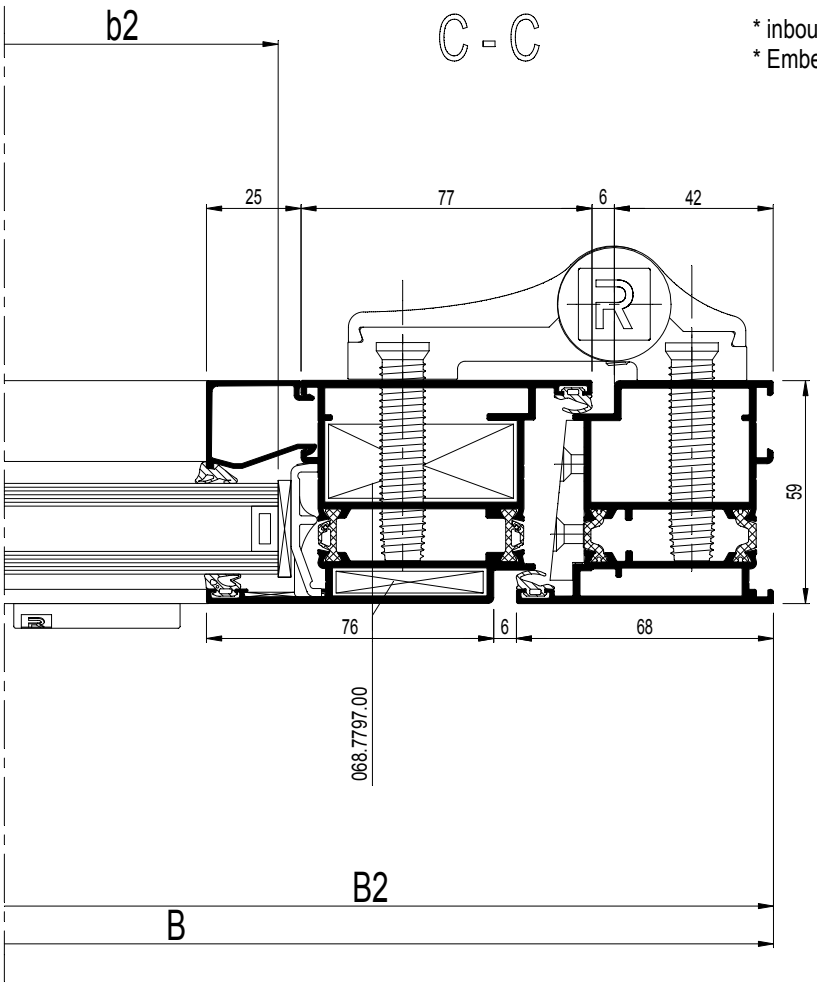
		#	☞
061.7150.--		1	ACCESS CS
052.5331.--		2	ACCESS CS
061.7155.--		1	ACCESS CS
061.7154.--		2	ACCESS CS
061.7156.--		1	ACCESS CS
061.7152.--		4	ACCESS CS
052.5308.--		6	ACCESS CS

of - ou - or - oder

Stangenslot - Serrure a Tige (*)
Bar Lock - Tuertreibriegel

		#	☞
061.7199.--		1	ACCESS CS
of - ou - or - oder			
061.7198.--		1	ACCESS CS
050.5011.--		2	ACCESS CS
061.7183.--		2	ACCESS CS
061.7154.--		2	ACCESS CS
061.7192.--		1	ACCESS CS
061.7191.17		2	ACCESS CS
052.5317.--		4	ACCESS CS

* inbouw zie 12.F.... / Encastrement voire 12.F....
* Embedding see 12.F.... / Einbau siehe 12.F....



schaal - échelle
scale - Maßstab
1/2

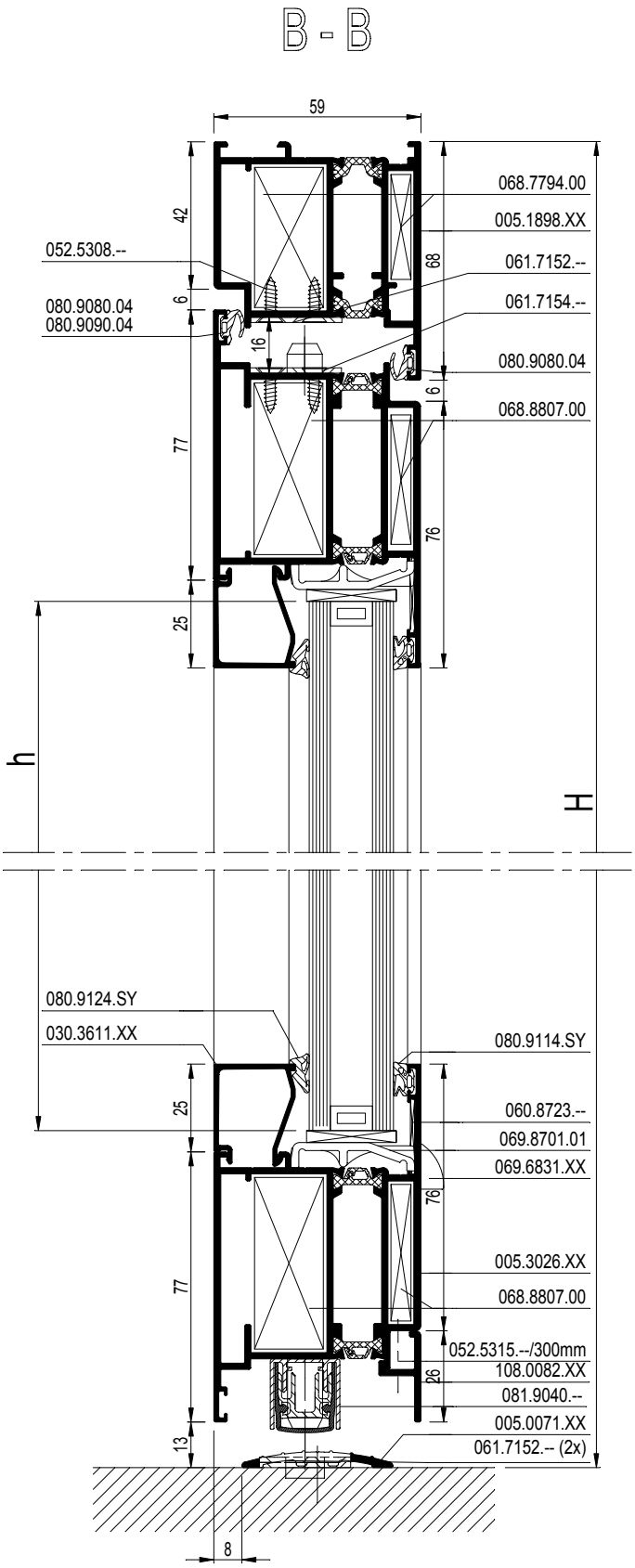
D0078224

E

		#	☞
068.7794.00		2	ACCESS CS
068.7797.00		6	ACCESS CS
069.8807.00		2	ACCESS CS
060.8723.--		8	ACCESS CS
065.6656.XX		12.F....	ACCESS CS
065.6600.--		12.F....	ACCESS CS
061.7650.ZC		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8511.XX		1	ACCESS CS
069.8512.XX		1	ACCESS CS
069.8433.04		1	ACCESS CS
052.5311.--		4	
081.9040.--		12.F....	ACCESS CS
080.9080.04		(2xB)+(6xH)	ACCESS CS
080.9090.04		3	ACCESS CS
080.9114.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9124.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
081.9092.04		8 x 47.5	ACCESS CS
052.5315.--		1/300mm	ACCESS CS

Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9231.07		B+(2xH)	ACCESS CS



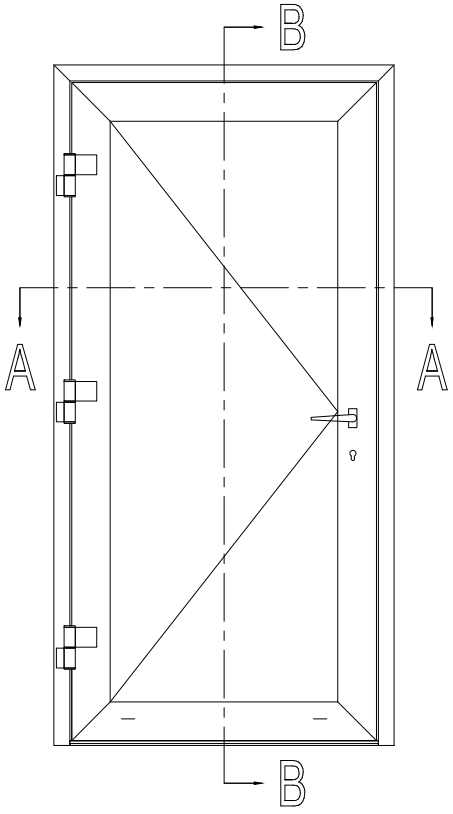
schaal - échelle
scale - Maßstab
1/2

D0078224

E

CS 68

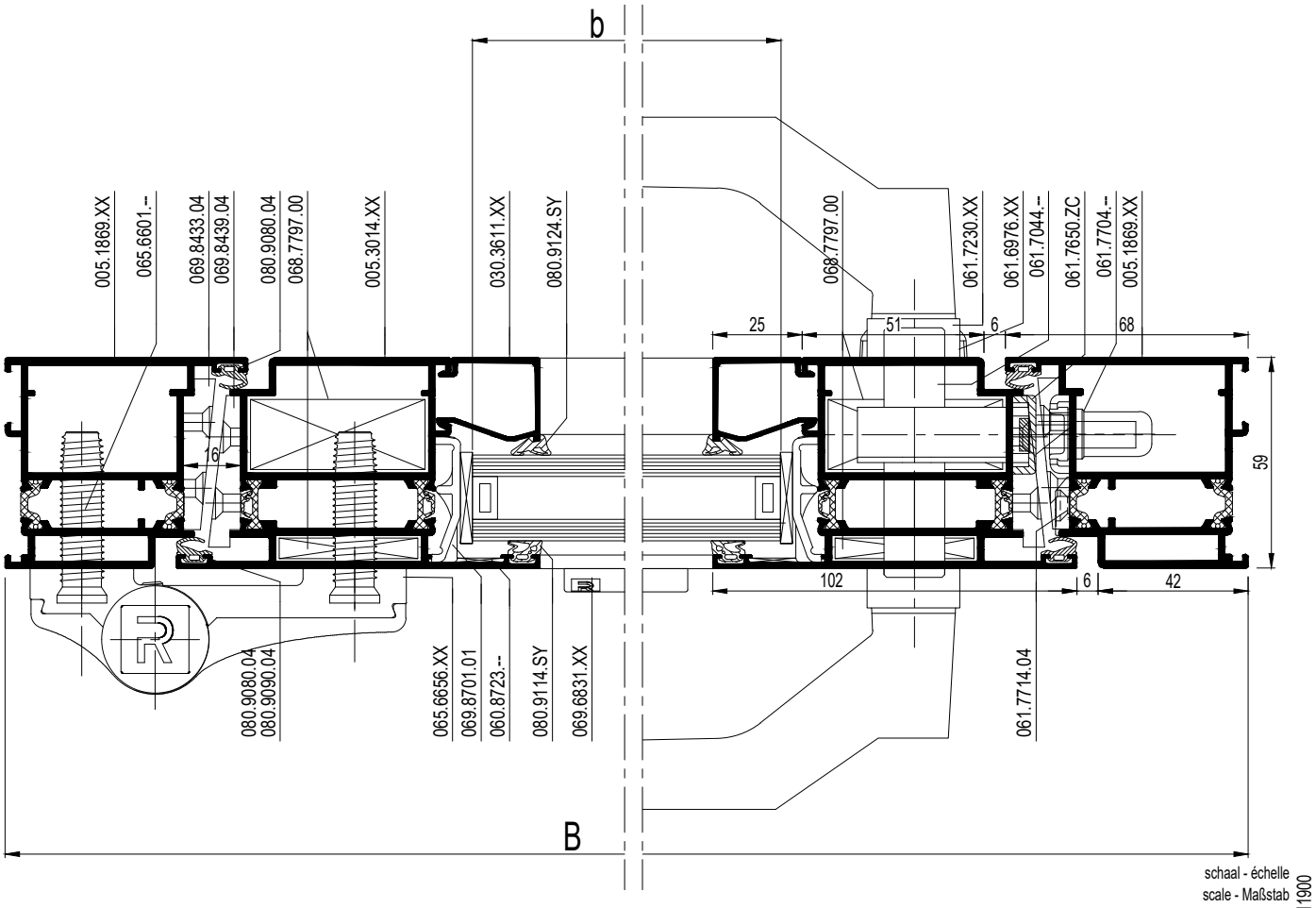
DEUR BUITENDRAAIEND 'BORSTELAFSLUITING'
PORTE OUVRANT VERS L'EXTERIEUR 'JOINT-BROSSE'
DOOR OUTWARD OPENING 'BRUSH'
TUER NACH AUSSEN OEFFNEND 'BUERSTENDICHTUNG'



			#	L_m	
005.1869.XX			1	B	12.C....
			1	H	
			1	H	
005.3014.XX			2	B - 96	12.C....
			2	H - 61	
030.3611.XX			2	B - 250	12.C....
			2	H - 265	
005.0177.XX			1	B - 138	12.C....
005.0071.XX			1	B - 118	12.C....

b = B - 262
h = H - 227

A - A



schaal - échelle
scale - Maßstab
1/2

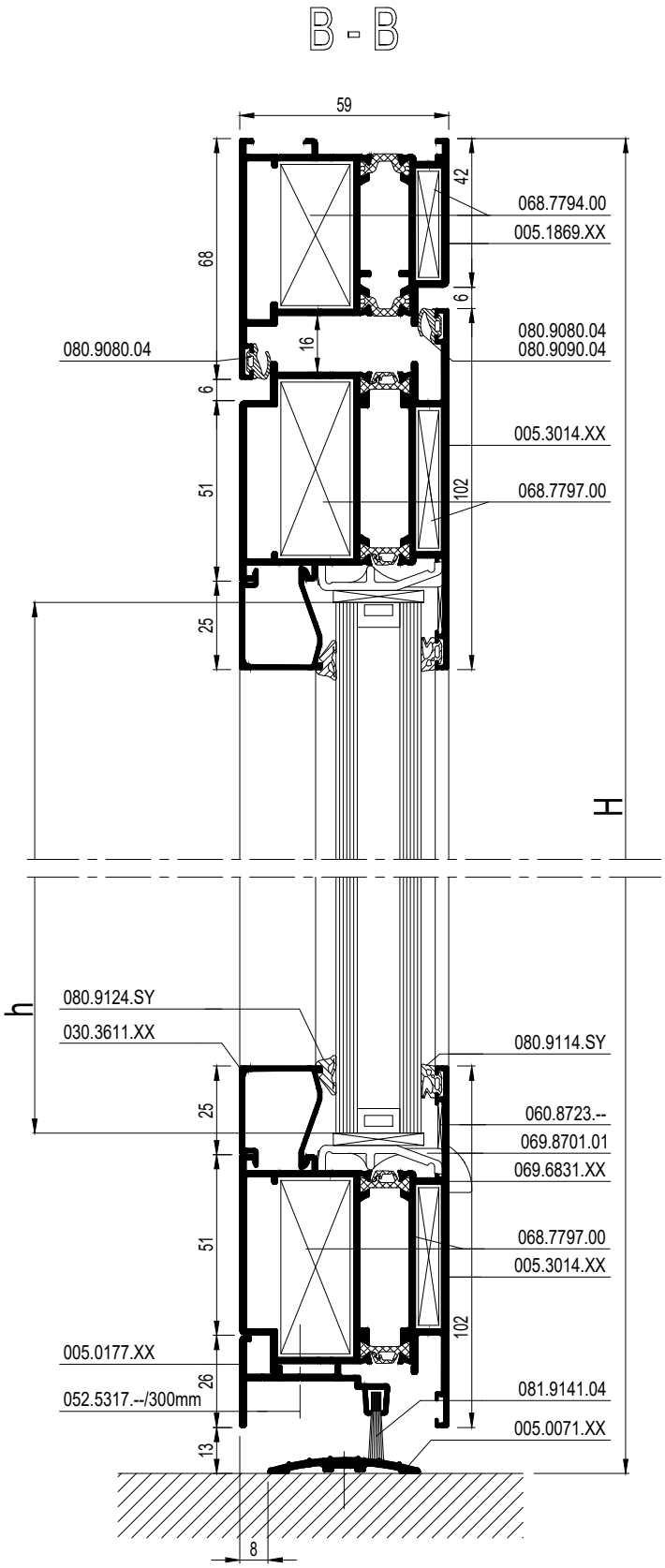
D0011900

E

		#	
068.7794.00		2	ACCESS CS
068.7797.00		4	ACCESS CS
060.8723.--		4	ACCESS CS
065.6656.XX		12.F....	ACCESS CS
065.6601.--		12.F....	ACCESS CS
061.7650.ZC		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7714.04		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8433.04		1	ACCESS CS
052.5311.--		4	
069.8439.04		1	ACCESS CS
052.5311.--		4	
080.9080.04		(2xB)+(4xH)	ACCESS CS
080.9090.04		2	ACCESS CS
080.9114.SY		(2xb)+(2xh)	ACCESS CS
080.9124.SY		(2xb)+(2xh)	ACCESS CS
081.9092.04		12 x 47.5	ACCESS CS
081.9141.04		12.F....	ACCESS CS
052.5317.--		1/300mm	ACCESS CS

* Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb)+(2xh)	ACCESS CS
080.9231.07		B+(2xH)	ACCESS CS

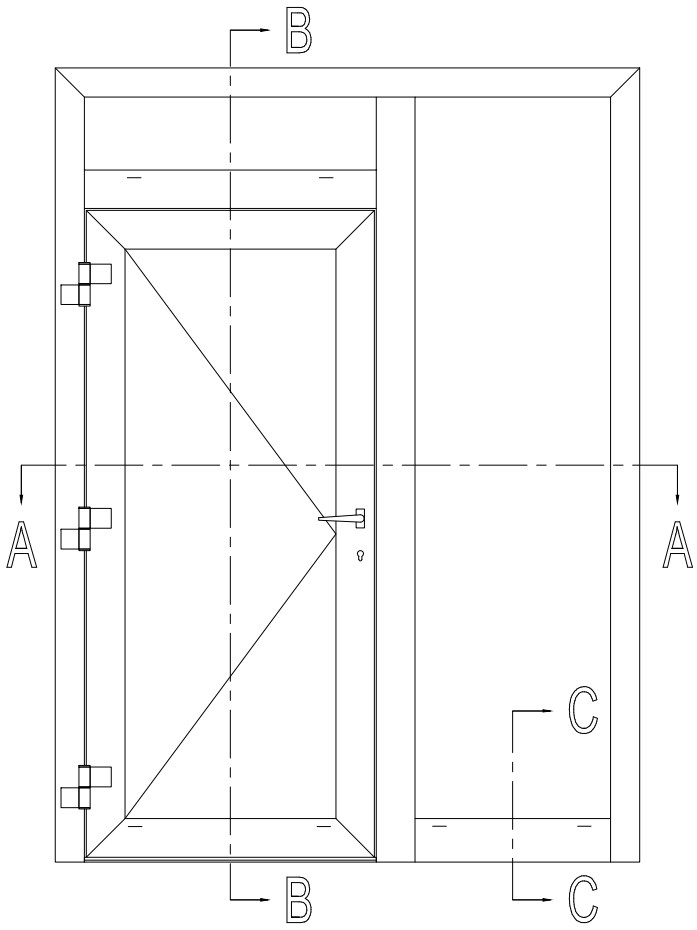


schaal - échelle
scale - Maßstab
1/2

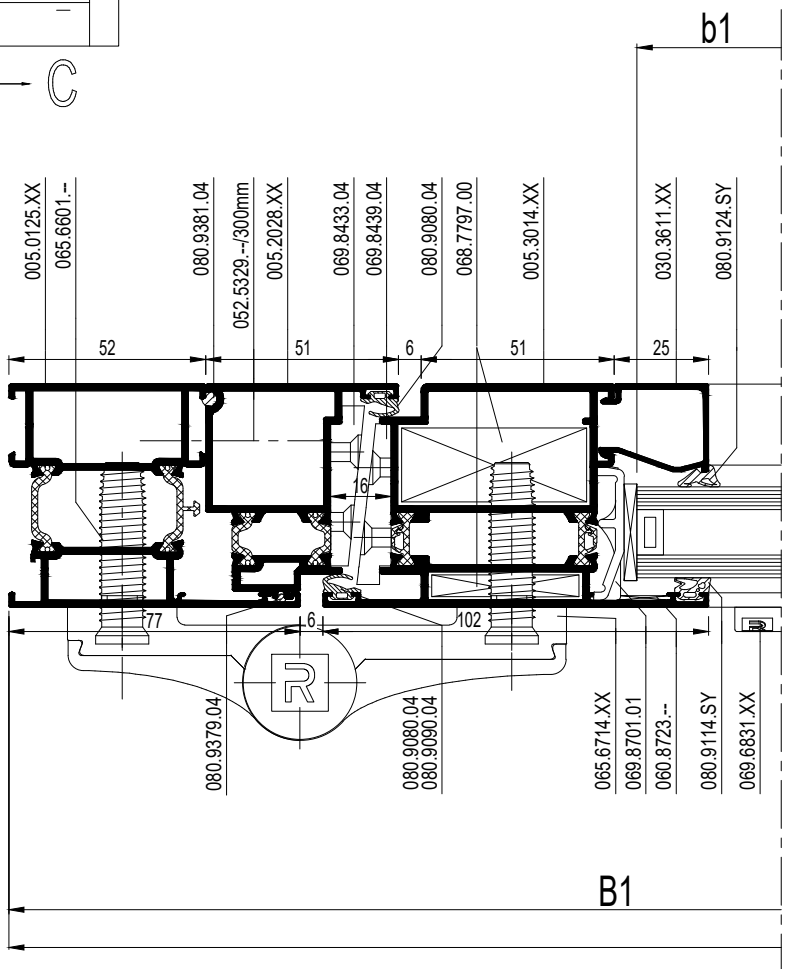
D0011900

E

SAMENGESTELDE DEUR BUITENDRAAIEND 'BORSTELAFSLUITING'
PORTE COMPOSEE OUVRANT VERS L'EXTERIEUR 'JOINT-BROSSE'
COMBINED DOOR OUTWARD OPENING 'BRUSH'
KOMBINIERTE TUER NACH AUSSEN OEFFNEND 'BUERSTENDICHTUNG'



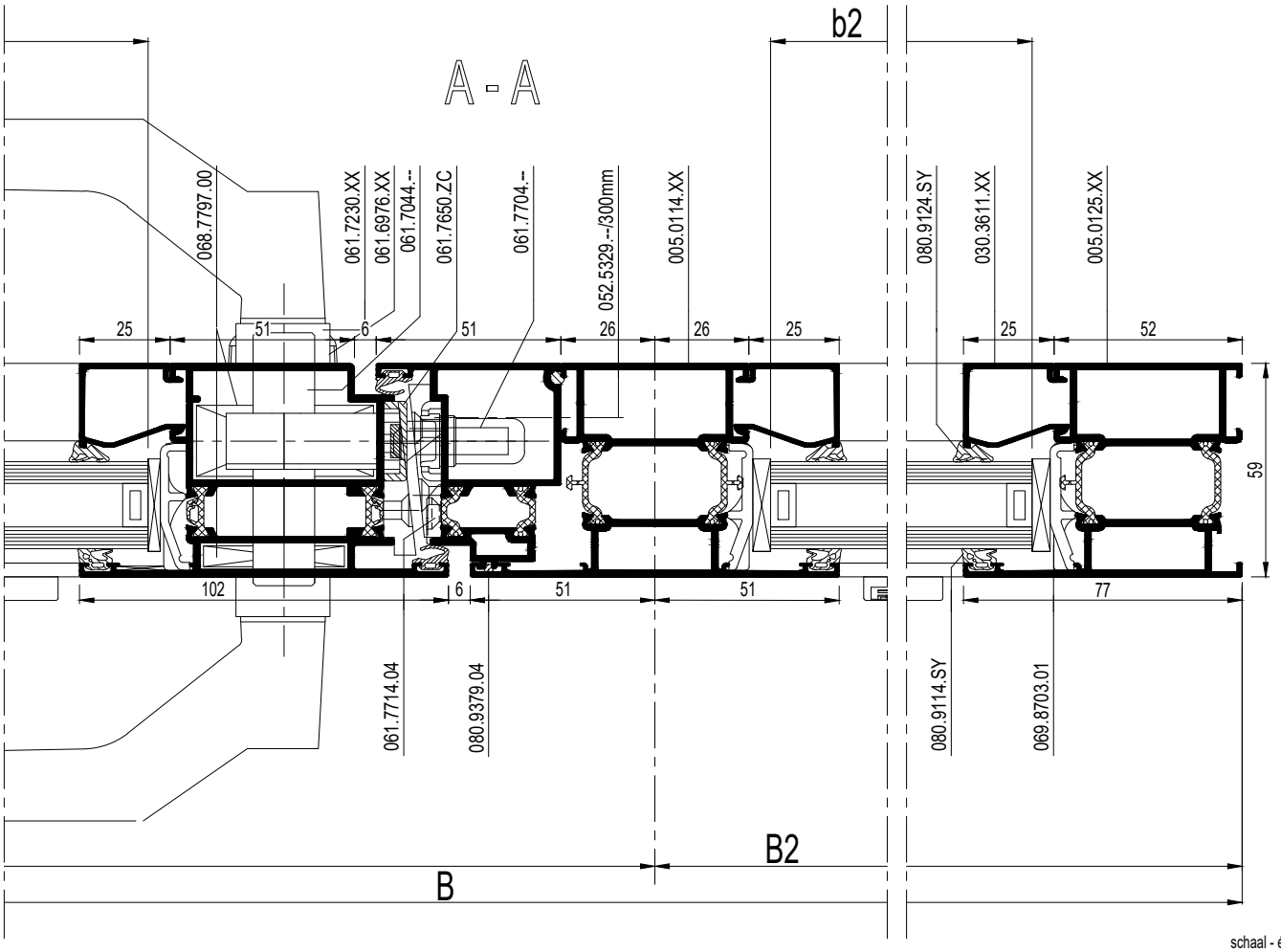
b1 = B1 - 306
h1 = H1 - 236
b2 = B2 - 90
h2 = H - 154
b3 = B1 - 90
h3 = H2 - 90



schaal - échelle
scale - Maßstab
1/2

D0011901

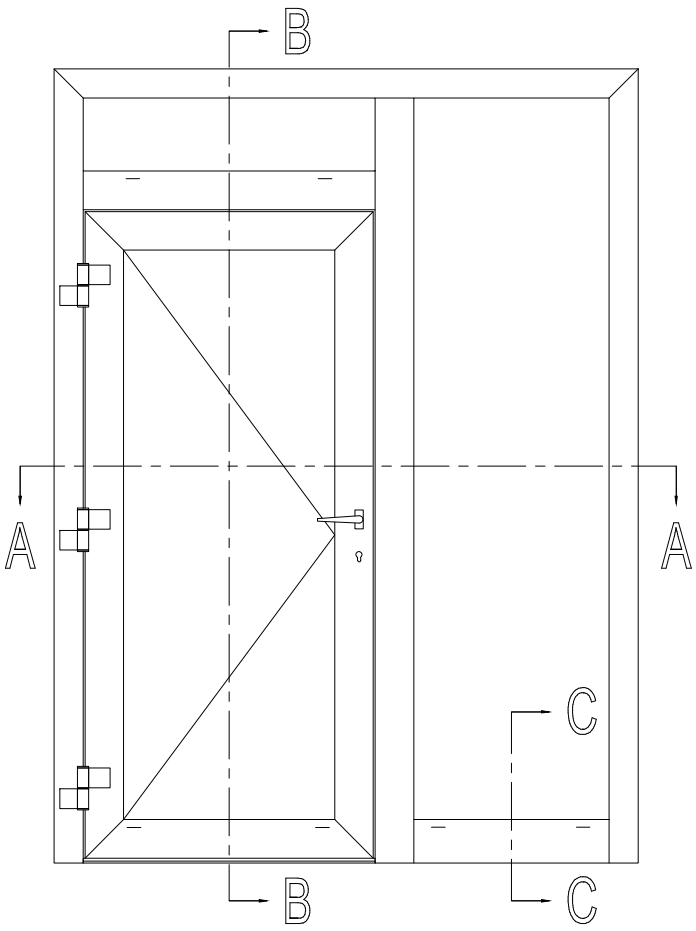
E



schaal - échelle
scale - Maßstab
1/2

D0011901

E



		#	
068.7854.00		2	ACCESS CS
068.7855.00		2	ACCESS CS
068.7797.00		4	ACCESS CS
069.6567.04		2	ACCESS CS
060.8723.--		6	ACCESS CS
068.8732.00		3	ACCESS CS
068.8680.04		6	ACCESS CS
050.5153.--		6	ACCESS CS
068.8733.00		2	ACCESS CS
068.8680.04		4	ACCESS CS
050.5153.--		4	ACCESS CS
065.6714.XX		12.F....	ACCESS CS
065.6601.--		12.F....	ACCESS CS
061.7650.ZC		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7714.04		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8703.01		12.F....	ACCESS CS
069.8439.04		1	ACCESS CS
052.5311.--		4	
069.8433.04		1	ACCESS CS
052.5311.--		4	
080.9379.04		B1 - 72	ACCESS CS
		2x (H1 - 23)	
080.9381.04		B1 - 72	ACCESS CS
		2x (H1 - 23)	
080.9080.04		(2xB1)+(4xH1)	ACCESS CS
080.9090.04		2	ACCESS CS
080.9114.SY		(2xb1)+(2xh1)	ACCESS CS
		+(2xb2)+(2xh2)	ACCESS CS
		+(2xb3)+(2xh3)	ACCESS CS
080.9124.SY		(2xb1)+(2xh1)	ACCESS CS
		+(2xb2)+(2xh2)	ACCESS CS
		+(2xb3)+(2xh3)	ACCESS CS
081.9092.04		12x47.5	ACCESS CS
081.9141.04		12.F....	ACCESS CS
052.5317.--		1/300mm	ACCESS CS
052.5329.--		1/300mm	ACCESS CS

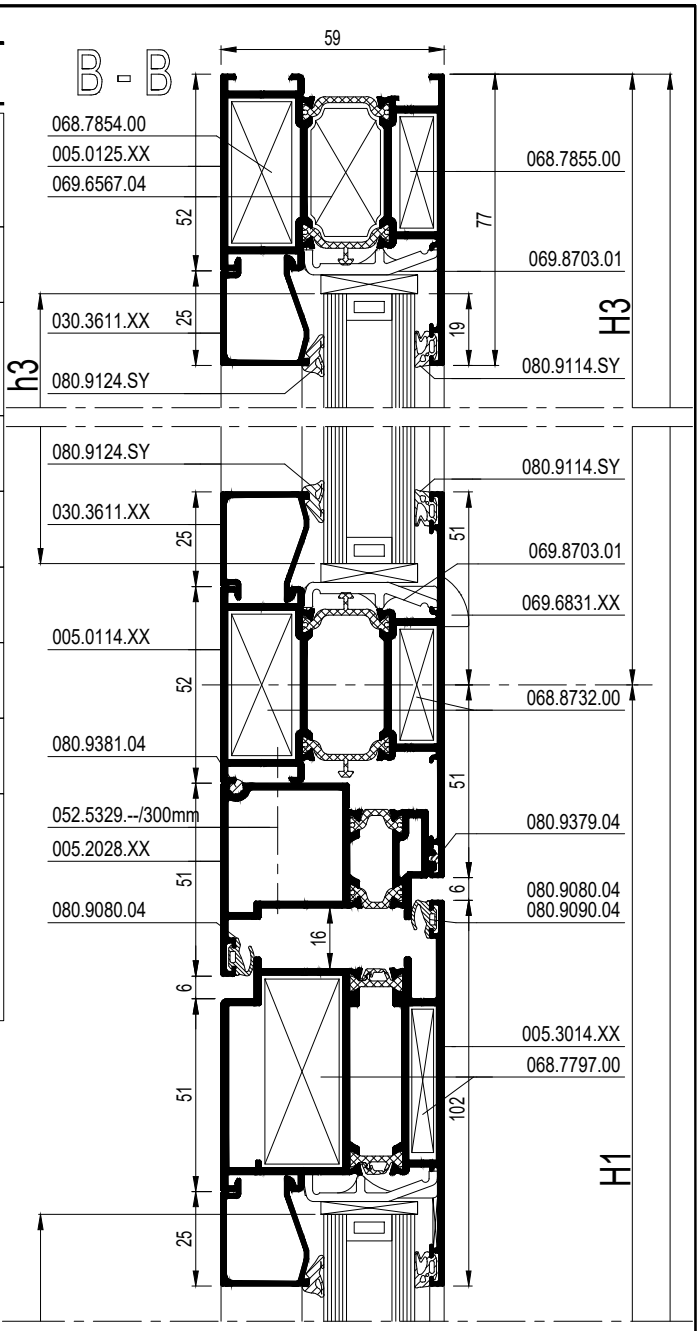
Variant HI / Variante HI / Variant HI / Variante HI

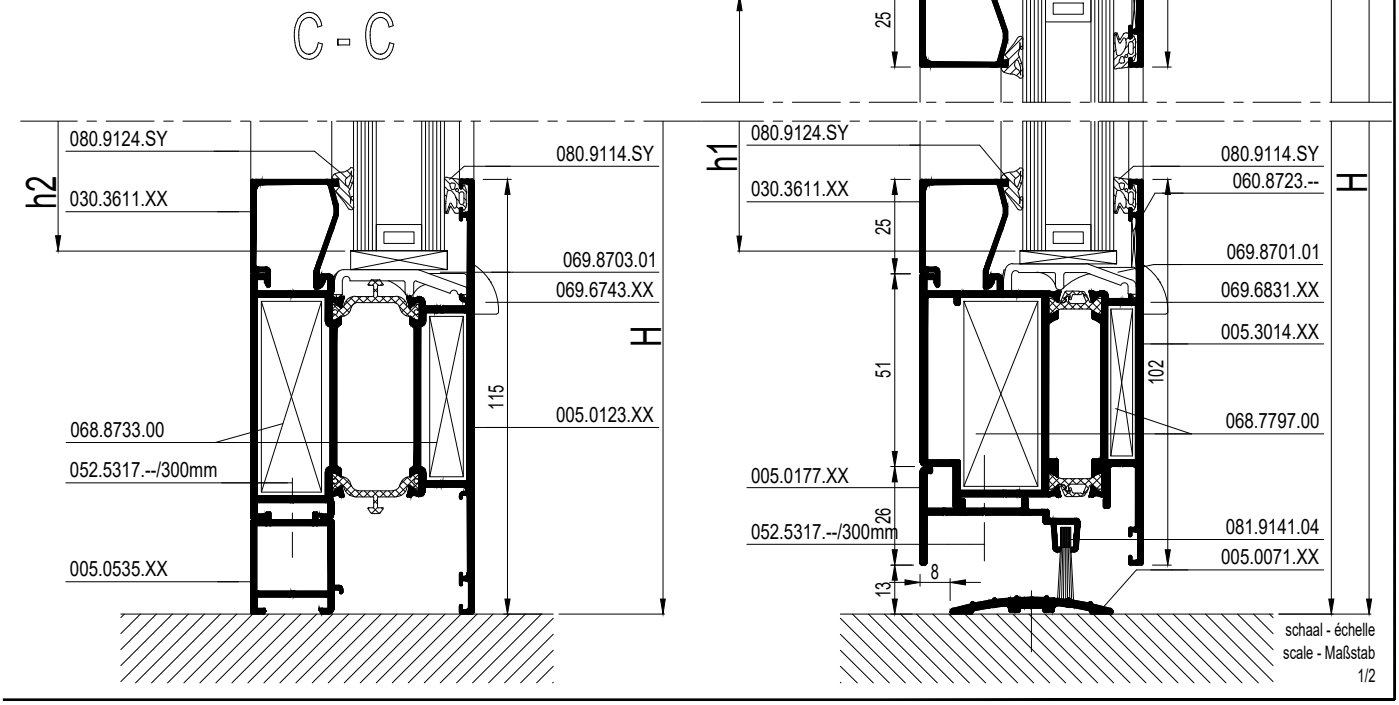
080.9625.07		(2xb1)+(2xh1)	ACCESS CS
		+(2xb2)+(2xh2)	ACCESS CS
		+(2xb3)+(2xh3)	ACCESS CS
080.9231.07		B+(2xH)	ACCESS CS

D0011902

E

		#	L_m	
005.0125.XX		1	B	12.C....
		1	H	
		1	H	
005.3014.XX		2	B1 - 140	12.C....
		2	H1 - 70	
005.2028.XX		1	H1 - 26	12.C....
		1	H1 - 26	
		1	B1 - 78	
005.0114.XX		1	H - 52	12.C....
		1	B1 - 78	
005.0123.XX		1	B2 - 78	12.C....
005.0177.XX		1	B1 - 182	12.C....
005.0071.XX		1	B1 - 162	12.C....
005.0535.XX		1	B2 - 78	12.C....
030.3611.XX		2	B1 - 294	12.C....
		2	H1 - 274	
		2	B1 - 78	
		2	H2 - 128	
		2	B2 - 78	
		2	H - 192	

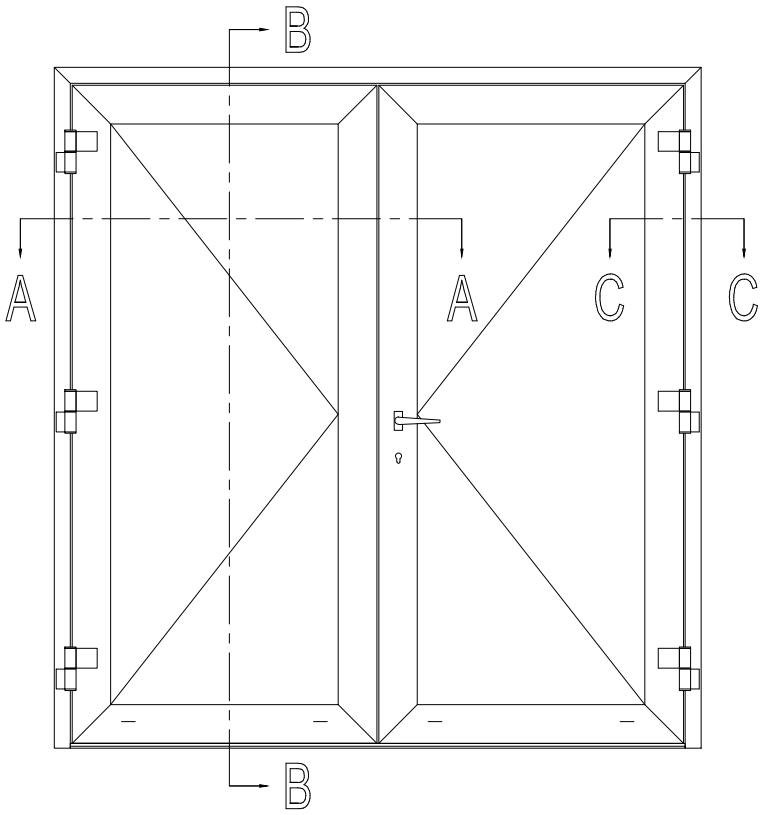




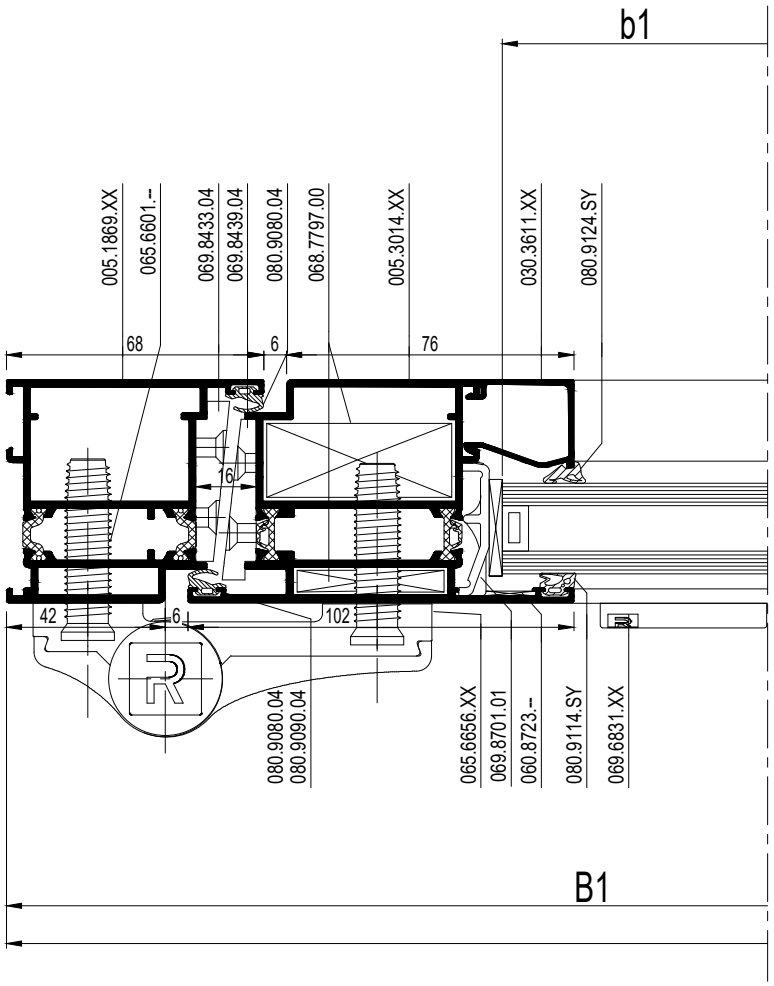
schaal - échelle
scale - Maßstab
1/2

D0011902

STOLPDEUR BUITENDRAAIEND 'BORSTELAFSLUITING'
PORTE DOUBLE OUVRANT VERS L'EXTERIEUR 'JOINT-BROSSE'
DOUBLE CASEMENT DOOR OUTWARD OPENING 'BRUSH'
STULPFLUEGELTUER NACH AUSS.OEFFNEND 'BUERSTENDICHTUNG'



b1 = B1 - 217
b2 = B2 - 217
h = H - 227

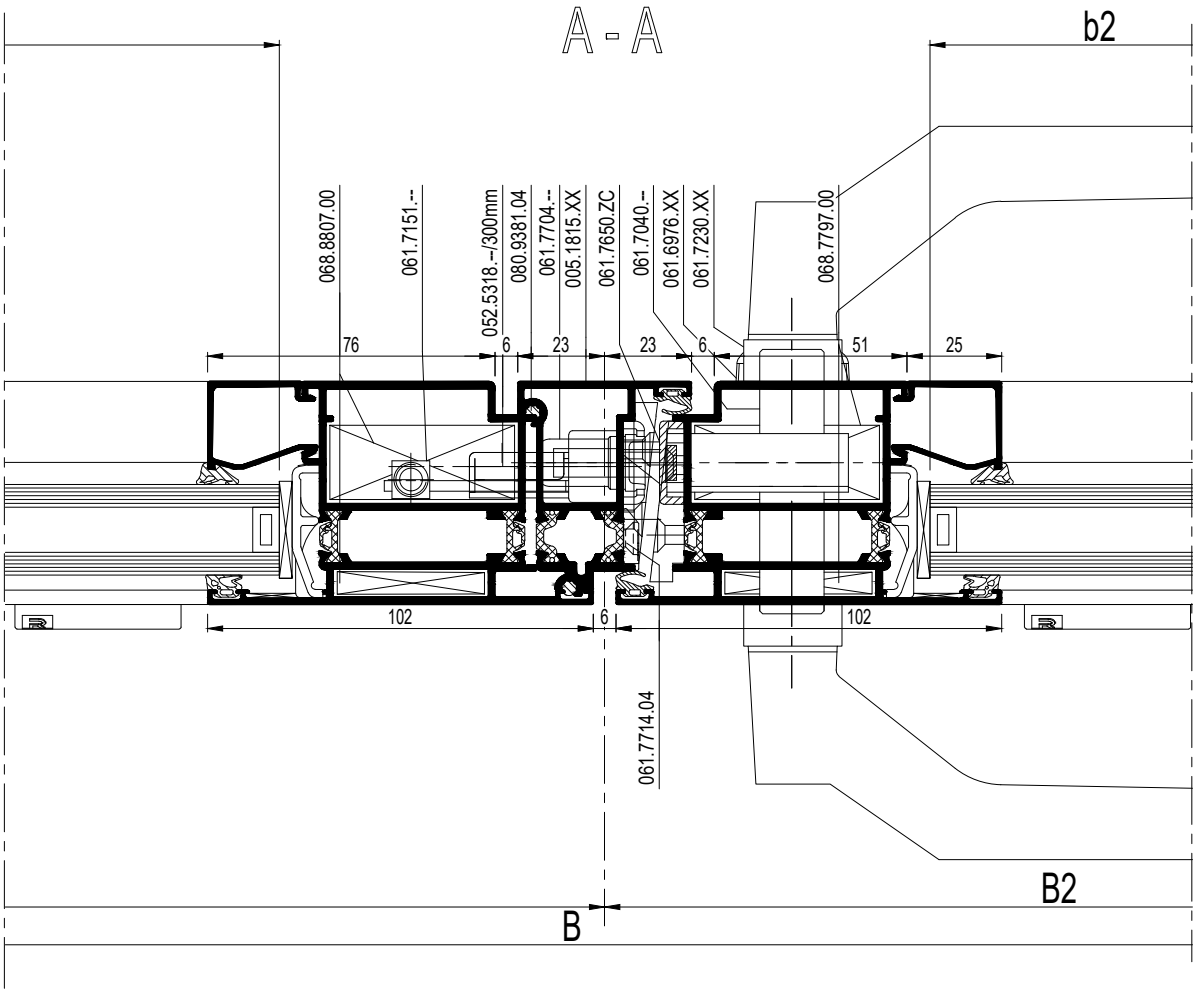


schaal - échelle
scale - Maßstab
1/2

D0011903

E

		#	Lm	
005.1869.XX		1	B	12.C....
		1	H	
		1	H	
005.3014.XX		2	B1 - 51	12.C....
		2	B2 - 51	
		4	H - 61	
005.1815.XX		1	H - 82	12.C....
005.0177.XX		1	B1 - 93	12.C....
		1	B2 - 93	
005.0071.XX		1	B - 118	12.C....
030.3611.XX		2	B1 - 205	12.C....
		2	B2 - 205	
		4	H - 265	

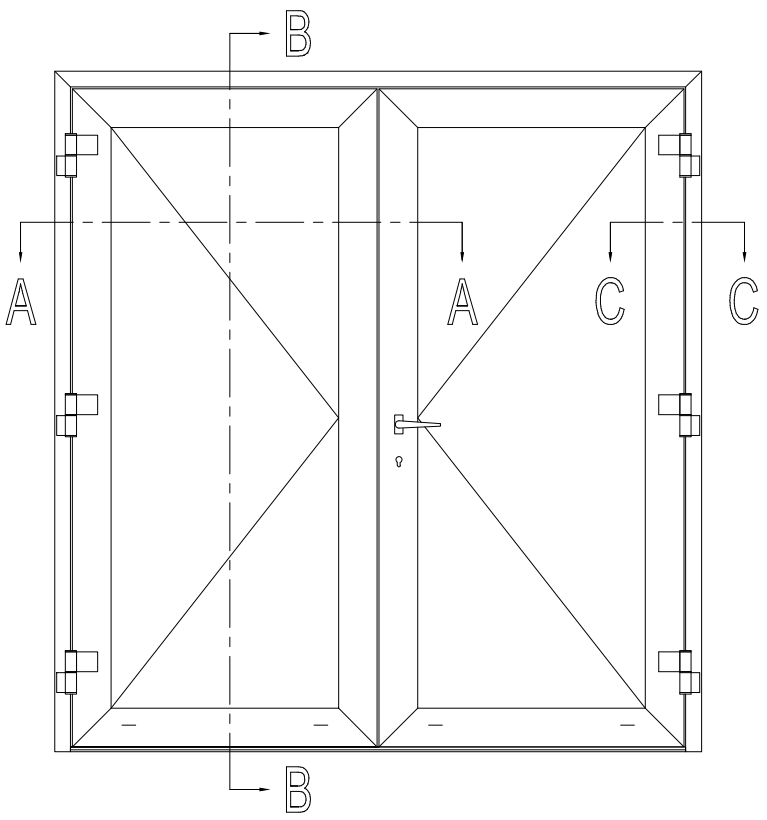


schaal - échelle
scale - Maßstab
1/2

D0011903

E

STOLPDEUR BUITENDRAAIEND 'BORSTELAFSLUITING'
PORTE DOUBLE OUVRANT VERS L'EXTERIEUR 'JOINT-BROSSE'
DOUBLE CASEMENT DOOR OUTWARD OPENING 'BRUSH'
STULPFLUEGELTUER NACH AUSS.OEFFNEND 'BUERSTENDICHTUNG'



Espagnoletslot - Fermeture Espagnolette (*)
Espagnolette lock - Falztreibriegel

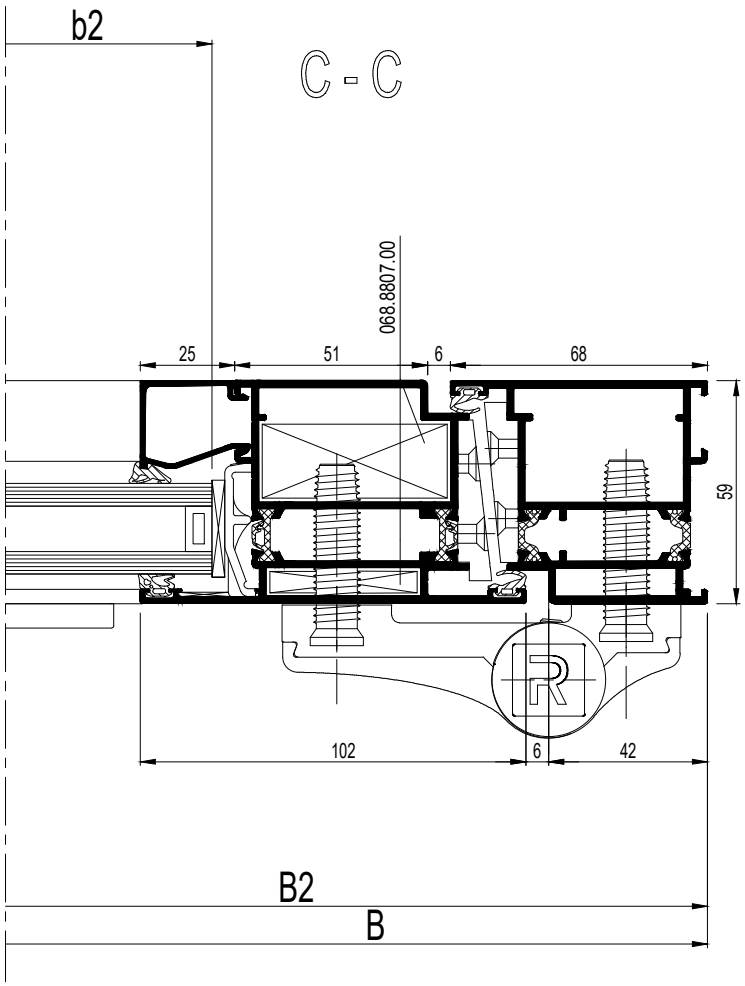
		#	
061.7151.--		1	ACCESS CS
052.5331.--		2	ACCESS CS
061.7155.--		1	ACCESS CS
061.7154.--		2	ACCESS CS
061.7156.--		1	ACCESS CS
061.7152.--		4	ACCESS CS
052.5308.--		6	ACCESS CS

of - ou - or - oder

Stangenslot - Serrure a Tige (*)
Bar Lock - Tuertreibriegel

		#	
061.7199.--		1	ACCESS CS
of - ou - or - oder			
061.7198.--		1	ACCESS CS
050.5011.--		2	ACCESS CS
061.7183.--		2	ACCESS CS
061.7154.--		2	ACCESS CS
061.7192.--		1	ACCESS CS
061.7191.17		2	ACCESS CS
052.5317.--		4	ACCESS CS

* inbouw zie 12.F.... / Encastrement voire 12.F....
* Embedding see 12.F.... / Einbau siehe 12.F....



schaal - échelle
scale - Maßstab
1/2

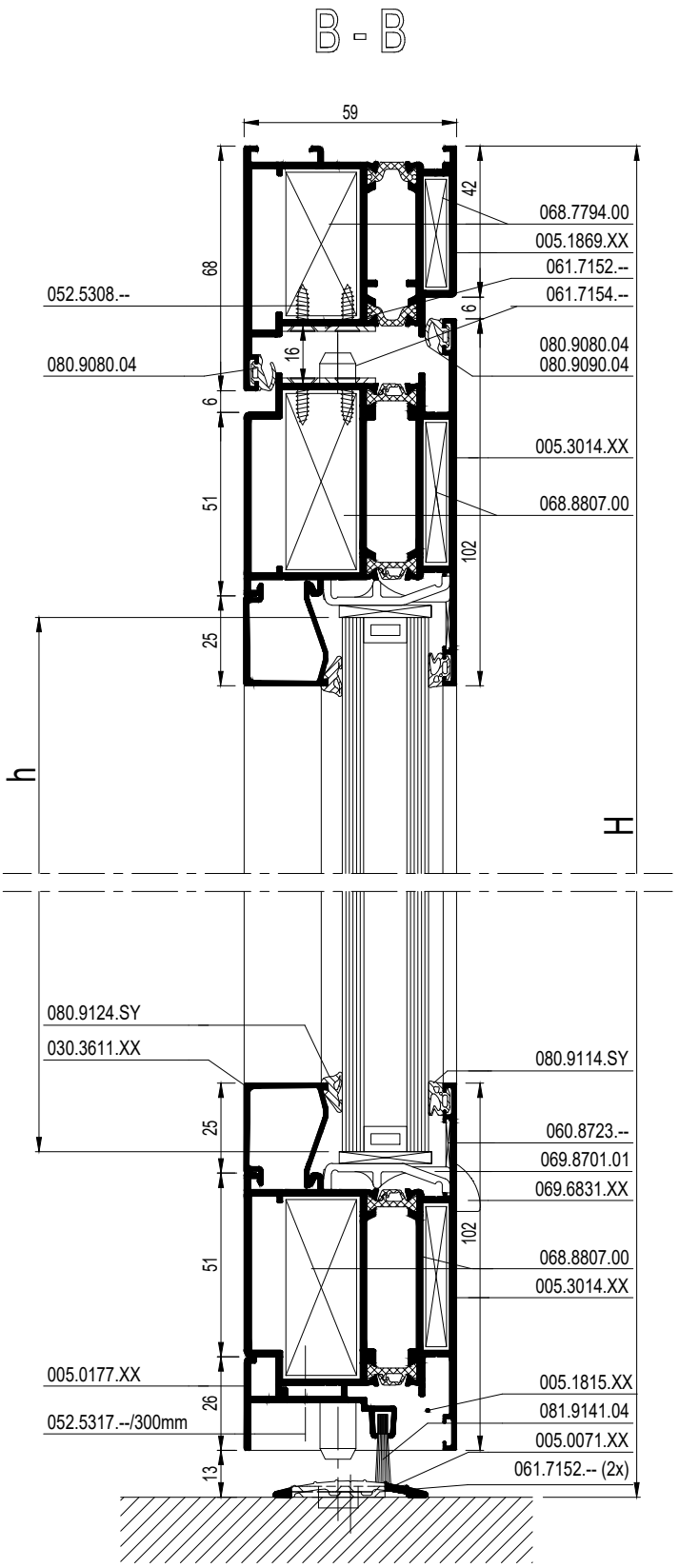
D0011904

E

		#	
068.7794.00		2	ACCESS CS
068.7797.00		6	ACCESS CS
069.8807.00		2	ACCESS CS
060.8723.--		8	ACCESS CS
065.6656.XX		12.F....	ACCESS CS
065.6601.--		12.F....	ACCESS CS
061.7650.ZC		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7714.04		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8550.04		1	ACCESS CS
052.5311.--		2	
069.8433.04		1	ACCESS CS
052.5311.--		4	
069.8439.04		2	ACCESS CS
052.5311.--		8	
080.9381.04		2x (H - 117)	ACCESS CS
080.9080.04		(2xB)+(6xH)	ACCESS CS
080.9090.04		3	ACCESS CS
080.9114.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9124.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
081.9092.04		16x47.5	ACCESS CS
081.9141.04		12.F....	ACCESS CS
052.5317.--		1/300mm	ACCESS CS
052.5318.--		1/300mm	ACCESS CS

Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9231.07		B+(2xH)	ACCESS CS

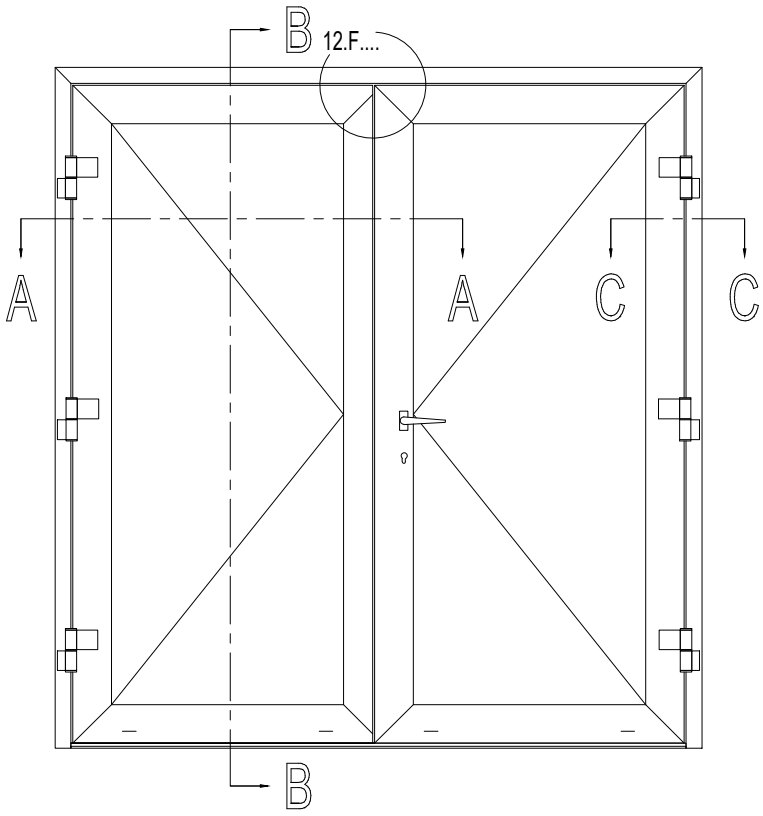


schaal - échelle
scale - Maßstab
1/2

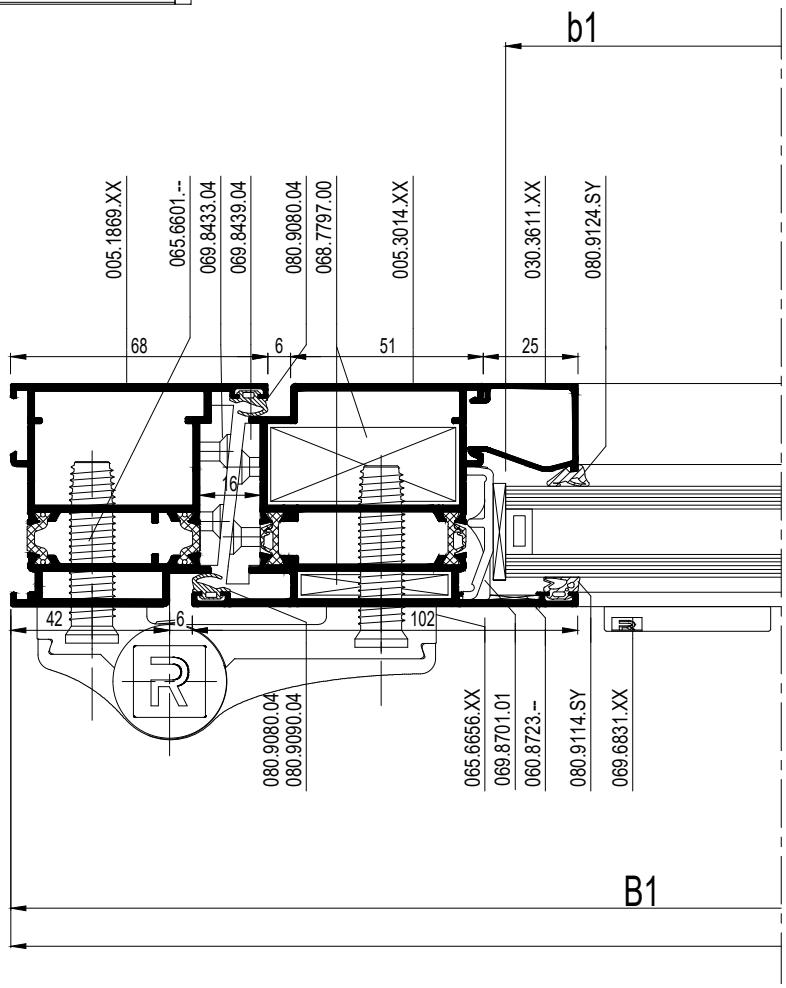
D0011904

E

Z-T DEUR BUITENDRAAIEND 'BORSTELAFSLUITING'
PORTE Z-T OUVRANT VERS L'EXTERIEUR 'JOINT-BROSSE'
Z-T DOOR OUTWARD OPENING 'BRUSH'
Z-T TUER NACH AUSSEN OEFFNEND 'BUERSTENDICHTUNG'



b1 = B1 - 204
b2 = B2 - 204
h = H - 227

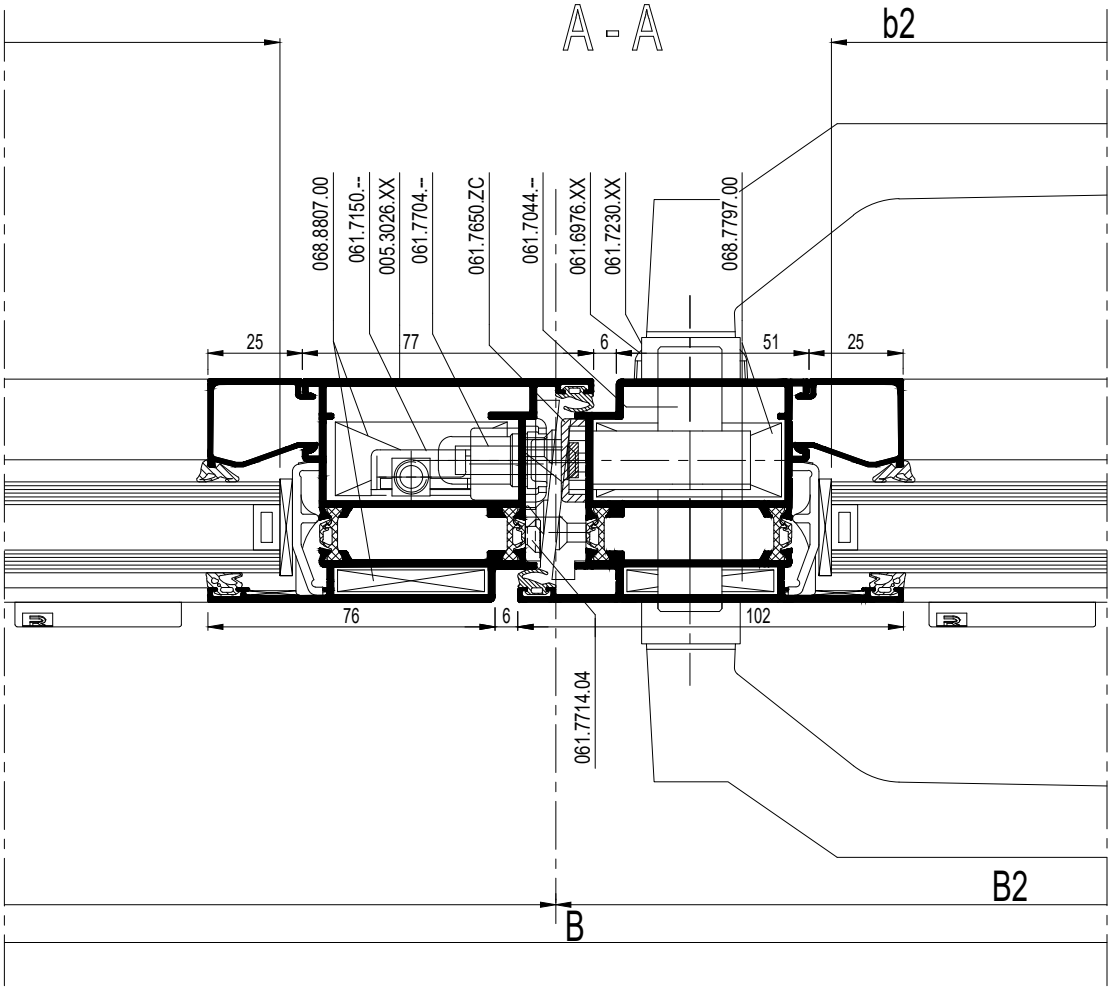


schaal - échelle
scale - Maßstab
1/2

D0011905

E

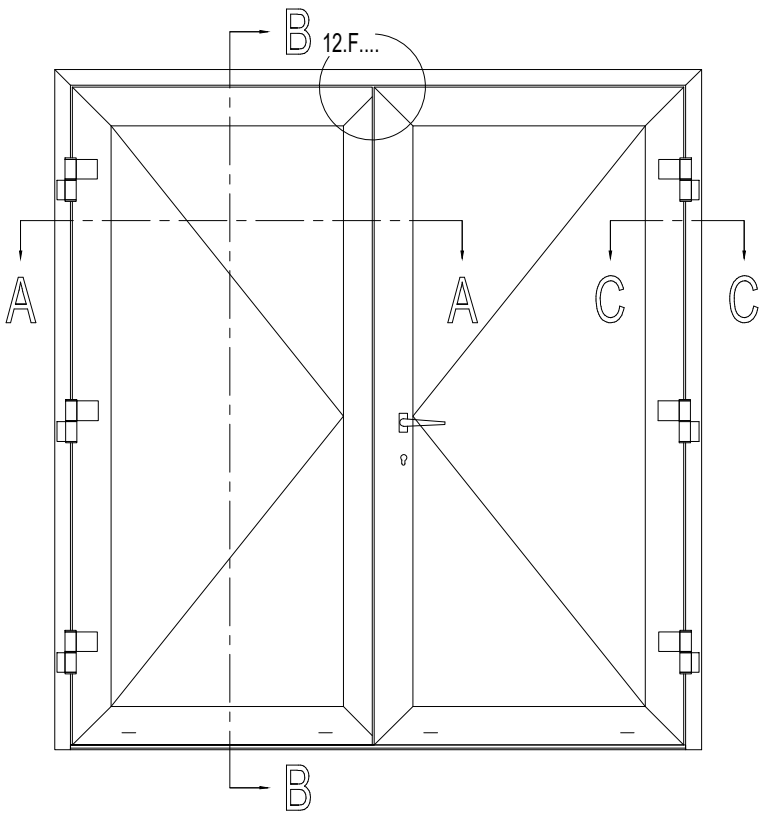
		#	Lm	
005.1869.XX		1	B	12.C....
		1	H	
		1	H	
005.3014.XX		2	B1 - 38	12.C....
		2	B2 - 38	
		2	H - 61	
		1	H - 61	
005.3026.XX		1	H - 61	12.C....
005.0177.XX		1	B1 - 59	12.C....
		1	B1 - 80	
005.0071.XX		1	B - 118	12.C....
030.3611.XX		2	B1 - 192	12.C....
		2	B2 - 192	
		4	H - 265	



schaal - échelle
scale - Maßstab
1/2

D0011905

E



Espagnoletslot - Fermeture Espagnolette (*)
Espagnolette lock - Falztreibriegel

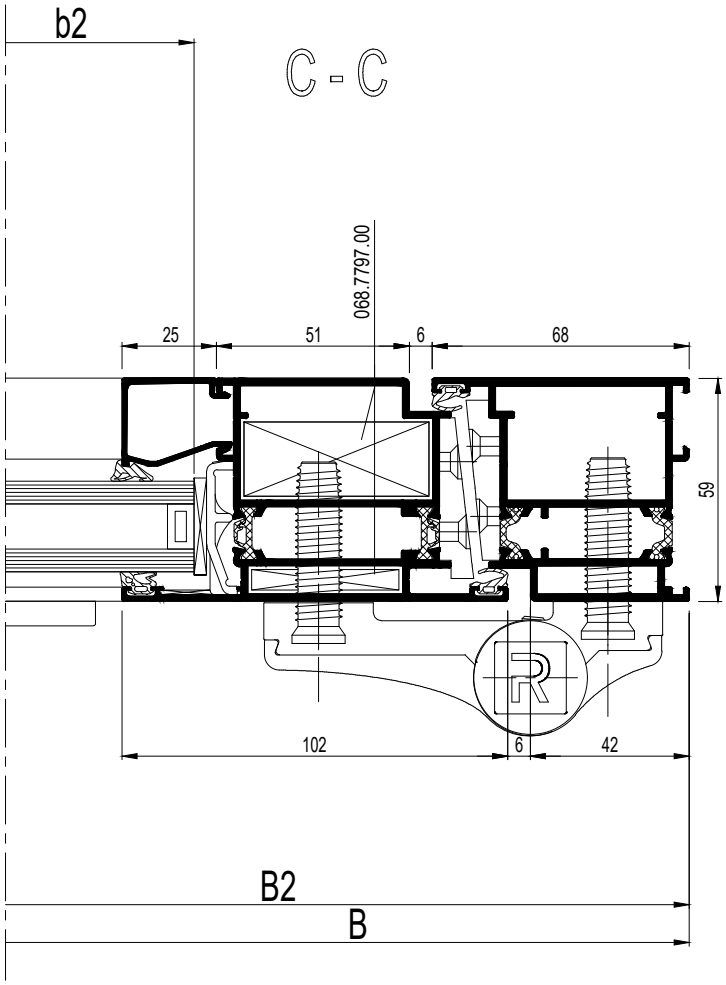
		#	
061.7150.--		1	ACCESS CS
052.5331.--		2	ACCESS CS
061.7155.--		1	ACCESS CS
061.7154.--		2	ACCESS CS
061.7156.--		1	ACCESS CS
061.7152.--		4	ACCESS CS
052.5308.--		6	ACCESS CS

of - ou - or - oder

Stangenslot - Serrure a Tige (*)
Bar Lock - Tuertreibriegel

		#	
061.7199.--		1	ACCESS CS
of - ou - or - oder			
061.7198.--		1	ACCESS CS
050.5011.--		2	ACCESS CS
061.7183.--		2	ACCESS CS
061.7154.--		2	ACCESS CS
061.7192.--		1	ACCESS CS
061.7191.17		2	ACCESS CS
052.5317.--		4	ACCESS CS

* inbouw zie 12.F.... / Encastrement voire 12.F....
* Embedding see 12.F.... / Einbau siehe 12.F....



schaal - échelle
scale - Maßstab
1/2

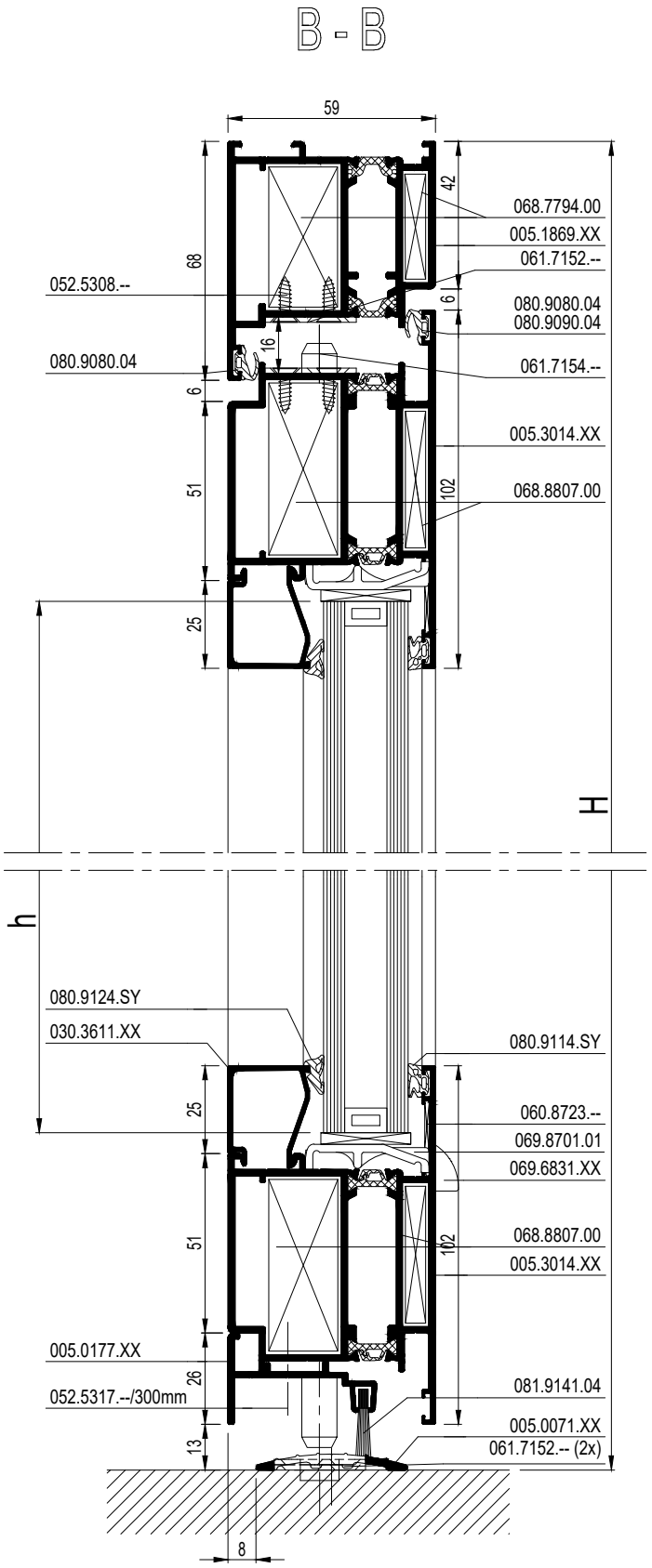
D0011906

E

		#	
068.7794.00		2	ACCESS CS
068.7797.00		6	ACCESS CS
069.8807.00		2	ACCESS CS
060.8723.--		8	ACCESS CS
065.6656.XX		12.F....	ACCESS CS
065.6601.--		12.F....	ACCESS CS
061.7650.ZC		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7714.04		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8511.XX		1	ACCESS CS
069.8512.XX		1	ACCESS CS
069.8433.04		1	ACCESS CS
052.5311.--		4	
069.8439.04		2	ACCESS CS
052.5311.--		8	
080.9080.04		(2xB)+(4xH)	ACCESS CS
080.9090.04		3	ACCESS CS
080.9114.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9124.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
081.9092.04		16x47.5	ACCESS CS
081.9141.04		12.F....	ACCESS CS
052.5317.--		1/300mm	ACCESS CS

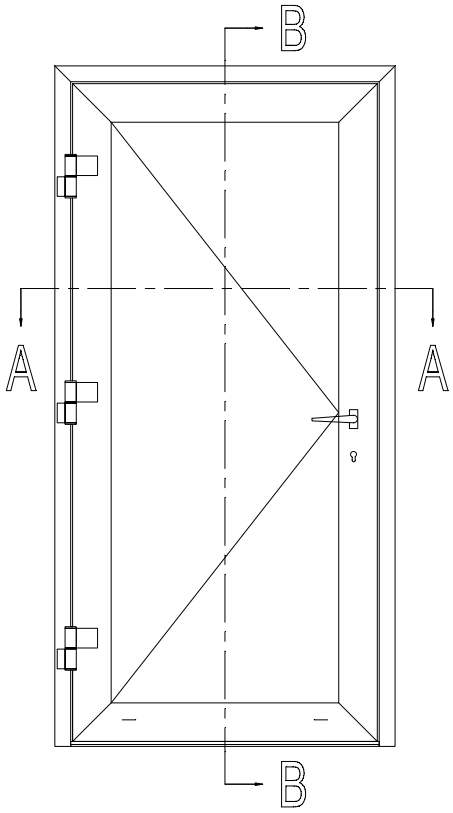
Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9231.07		B+(2xH)	ACCESS CS



schaal - échelle
scale - Maßstab
1/2

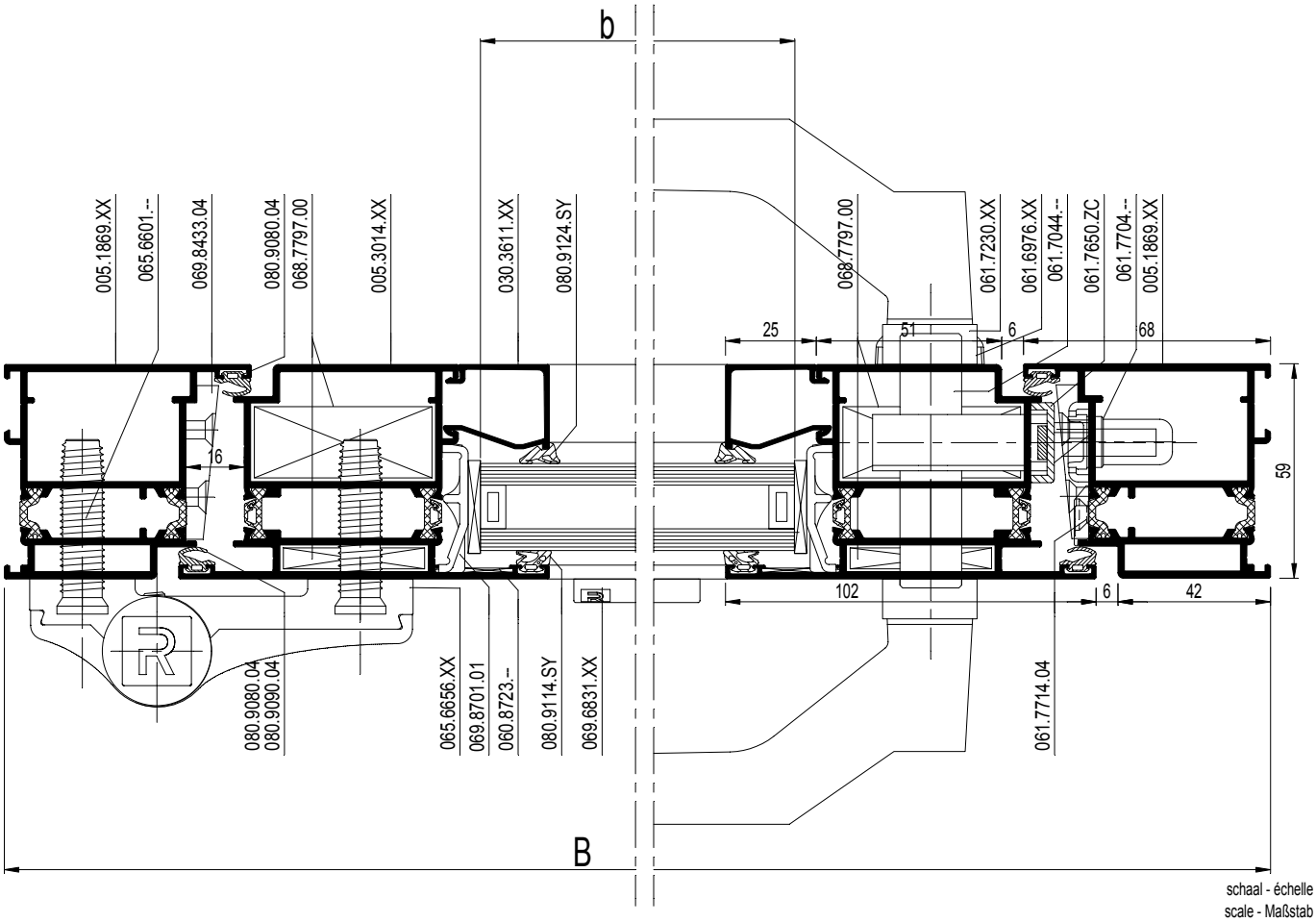
D0011906



			#	Lm	
005.1869.XX			1	B	12.C....
			1	H	
			1	H	
005.3014.XX			2	B - 96	12.C....
			2	H - 61	
030.3611.XX			2	B - 250	12.C....
			2	H - 265	
108.0082.XX			1	B - 138	12.C....
005.0071.XX			1	B - 118	12.C....

b = B - 262
h = H - 227

A - A



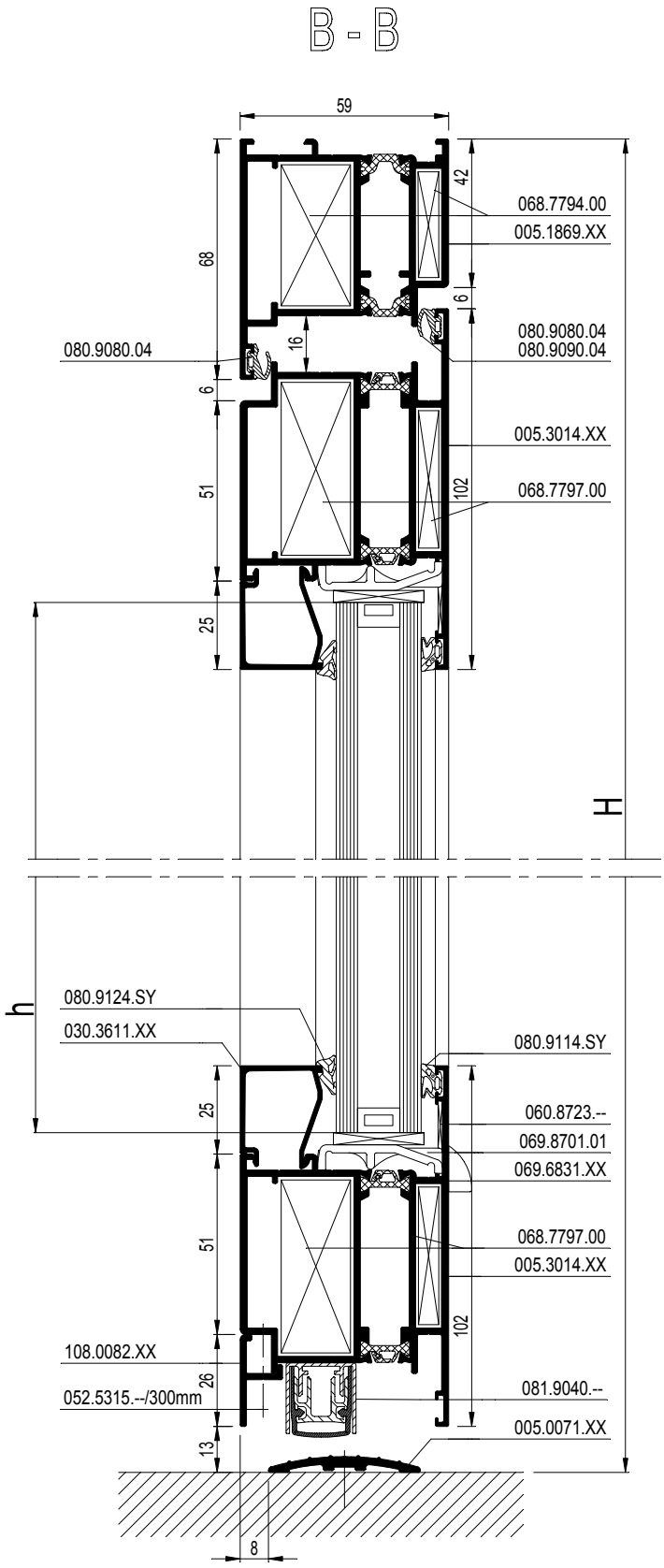
schaal - échelle
scale - Maßstab
1/2

D0078225

		#	☞
068.7794.00		2	ACCESS CS
068.7797.00		4	ACCESS CS
060.8723.--		4	ACCESS CS
065.6656.XX		12.F....	ACCESS CS
065.6601.--		12.F....	ACCESS CS
061.7650.ZC	1	1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7714.04		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8433.04		1	ACCESS CS
052.5311.--		4	
081.9040.--		12.F....	ACCESS CS
080.9080.04		(2xB)+(4xH)	ACCESS CS
080.9090.04		2	ACCESS CS
080.9114.SY		(2xb)+(2xh)	ACCESS CS
080.9124.SY		(2xb)+(2xh)	ACCESS CS
081.9092.04		12 x 47.5	ACCESS CS
052.5315.--		1/300mm	ACCESS CS

* Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb)+(2xh)	ACCESS CS
080.9231.07		B+(2xH)	ACCESS CS

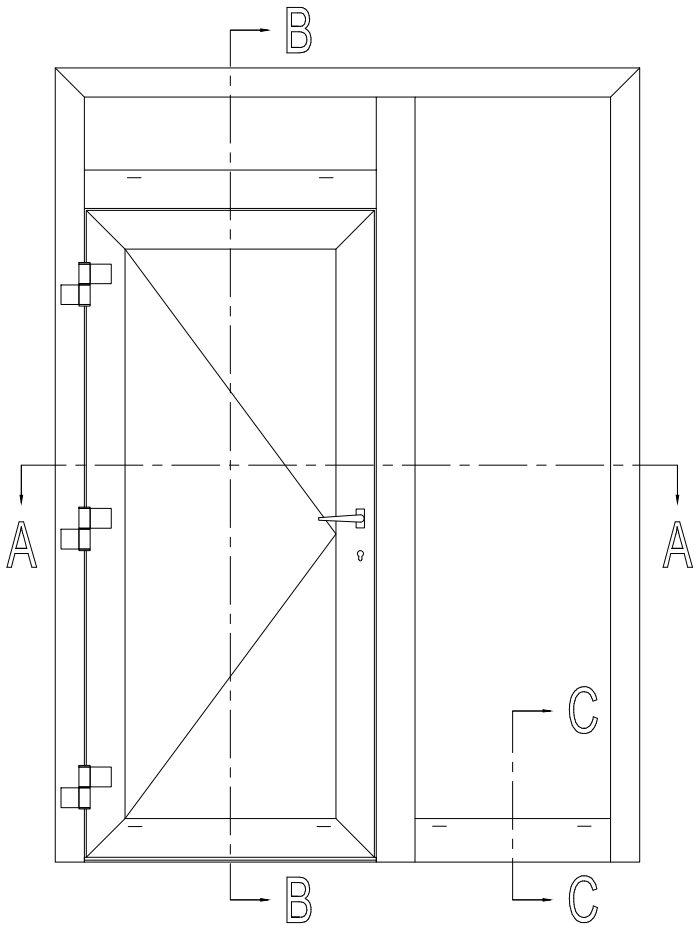


schaal - échelle
scale - Maßstab
1/2

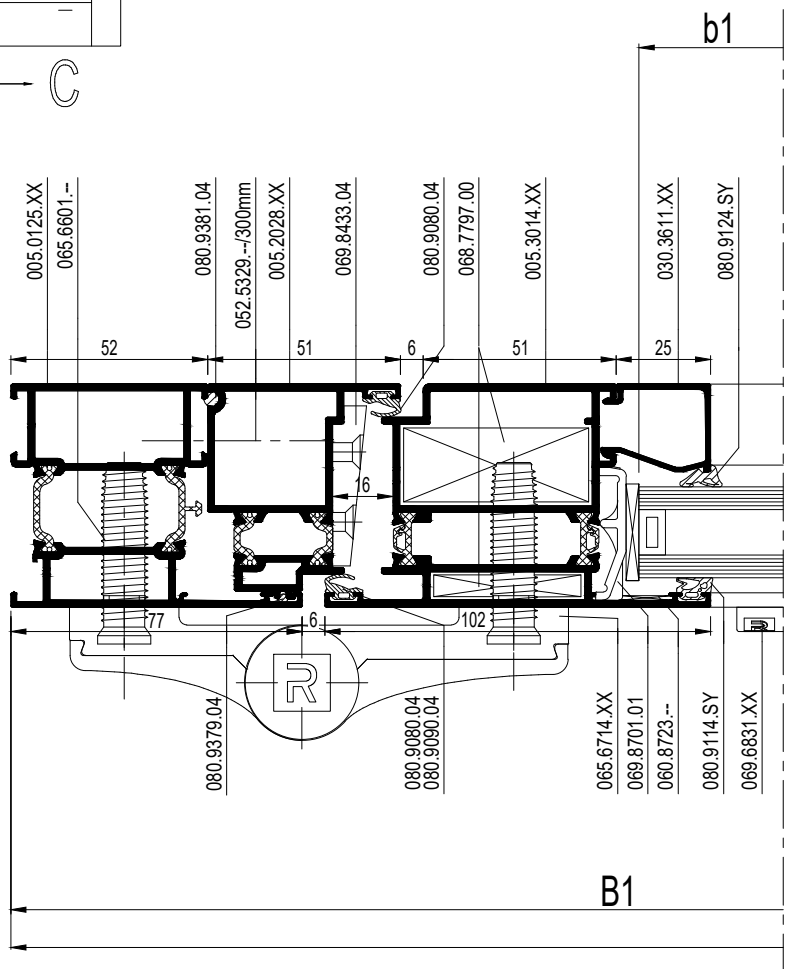
D0078225

E

SAMENG. DEUR BUITENDR. "AUTO. DEURDICHTING"
PORTE COMP. OUVR. VERS L'EXT. "FERM. DE PORTE AUTO."
COMBINED DOOR OUTWARD OPENING "DOOR LATCH"
KOMB. TUER NACH AUSS. OEFF. "AUTO. DICHTUNG"



b1 = B1 - 306
h1 = H1 - 236
b2 = B2 - 90
h2 = H - 154
b3 = B1 - 90
h3 = H2 - 90

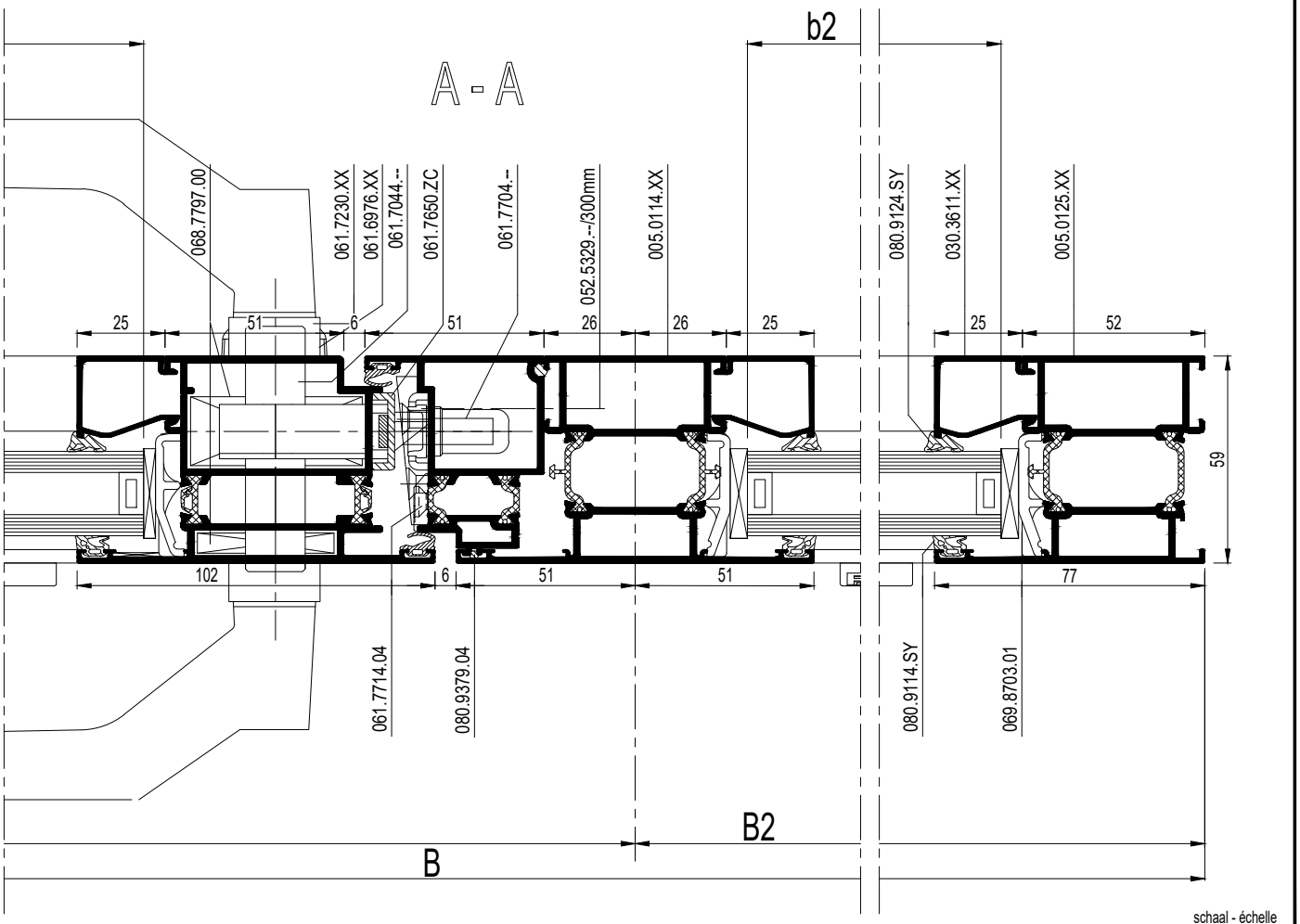


schaal - échelle
scale - Maßstab
1/2

D0078226

E

SAMENG. DEUR BUITENDR. "AUTO. DEURDICHTING"
PORTE COMP. OUVR. VERS L'EXT. "FERM. DE PORTE AUTO."
COMBINED DOOR OUTWARD OPENING "DOOR LATCH"
KOMB. TUER NACH AUSS. OEFF. "AUTO. DICHTUNG"

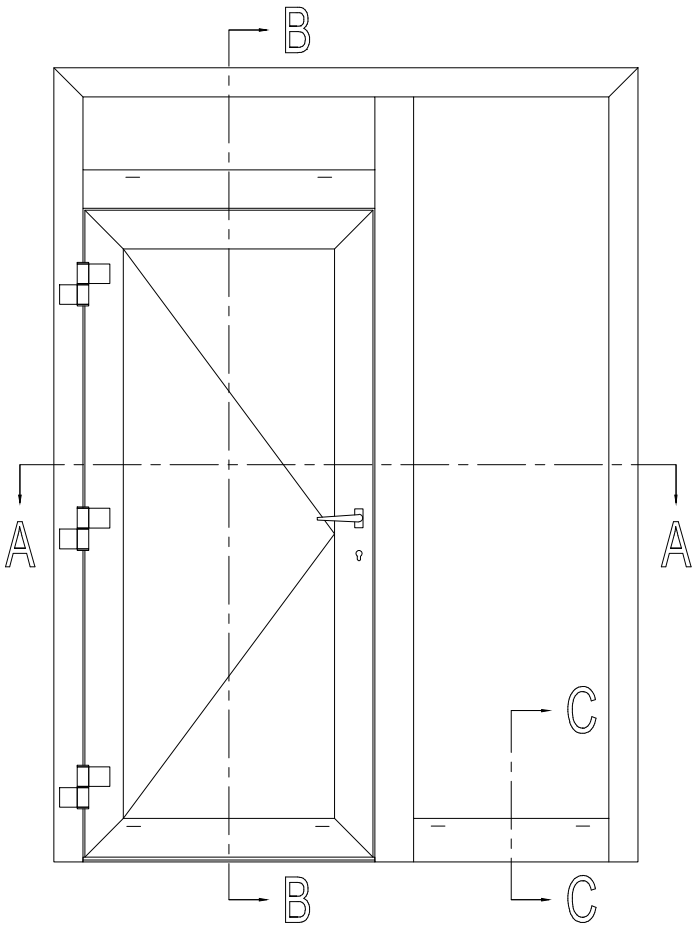


schaal - échelle
scale - Maßstab
1/2

D0078226

E

SAMENG. DEUR BUITENDR. "AUTO. DEURDICHTING"
PORTE COMP. OUVR. VERS L'EXT. "FERM. DE PORTE AUTO."
COMBINED DOOR OUTWARD OPENING "DOOR LATCH"
KOMB. TUER NACH AUSS. OEFF. "AUTO. DICHTUNG"



		#	
068.7854.00		2	ACCESS CS
068.7855.00		2	ACCESS CS
068.7797.00		4	ACCESS CS
069.6567.04		2	ACCESS CS
060.8723.--		6	ACCESS CS
068.8732.00		3	ACCESS CS
068.8680.04		6	ACCESS CS
050.5153.--		6	ACCESS CS
068.8733.00		2	ACCESS CS
068.8680.04		4	ACCESS CS
050.5153.--		4	ACCESS CS
065.6714.XX		12.F....	ACCESS CS
065.6601.--		12.F....	ACCESS CS
061.7650.ZC		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7714.04		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8703.01		12.F....	ACCESS CS
069.8433.04		1	ACCESS CS
052.5311.--		4	
080.9379.04		B1 - 72	ACCESS CS
		2x (H1 - 23)	
080.9381.04		B1 - 72	ACCESS CS
		2x (H1 - 23)	
081.9040.--		12.F....	ACCESS CS
080.9080.04		(2xB1)+(4xH1)	ACCESS CS
080.9090.04		2	ACCESS CS
080.9114.SY		(2xb1)+(2xh1)	ACCESS CS
		+(2xb2)+(2xh2)	ACCESS CS
		+(2xb3)+(2xh3)	ACCESS CS
080.9124.SY		(2xb1)+(2xh1)	ACCESS CS
		+(2xb2)+(2xh2)	ACCESS CS
		+(2xb3)+(2xh3)	ACCESS CS
081.9092.04		12x47.5	ACCESS CS
052.5315.--		1/300mm	ACCESS CS
052.5329.--		1/300mm	ACCESS CS

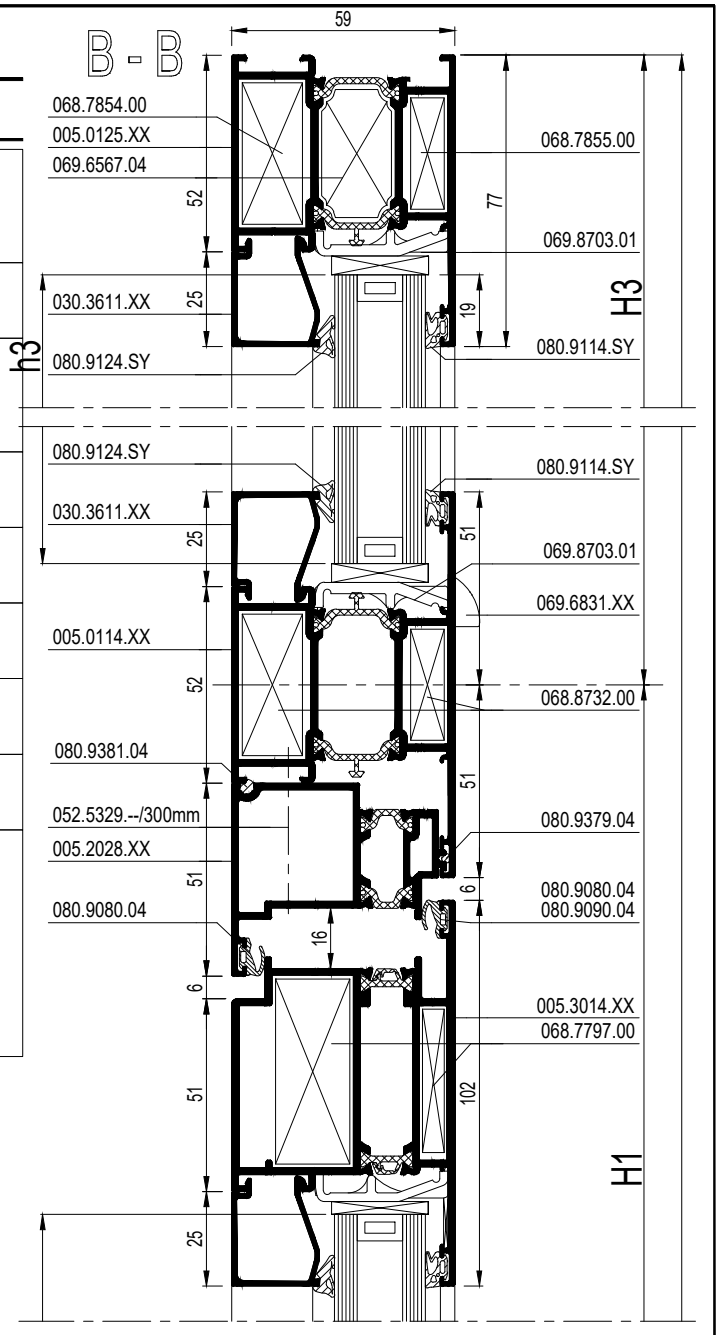
* Variant HI / Variante HI / Variant HI / Variante HI

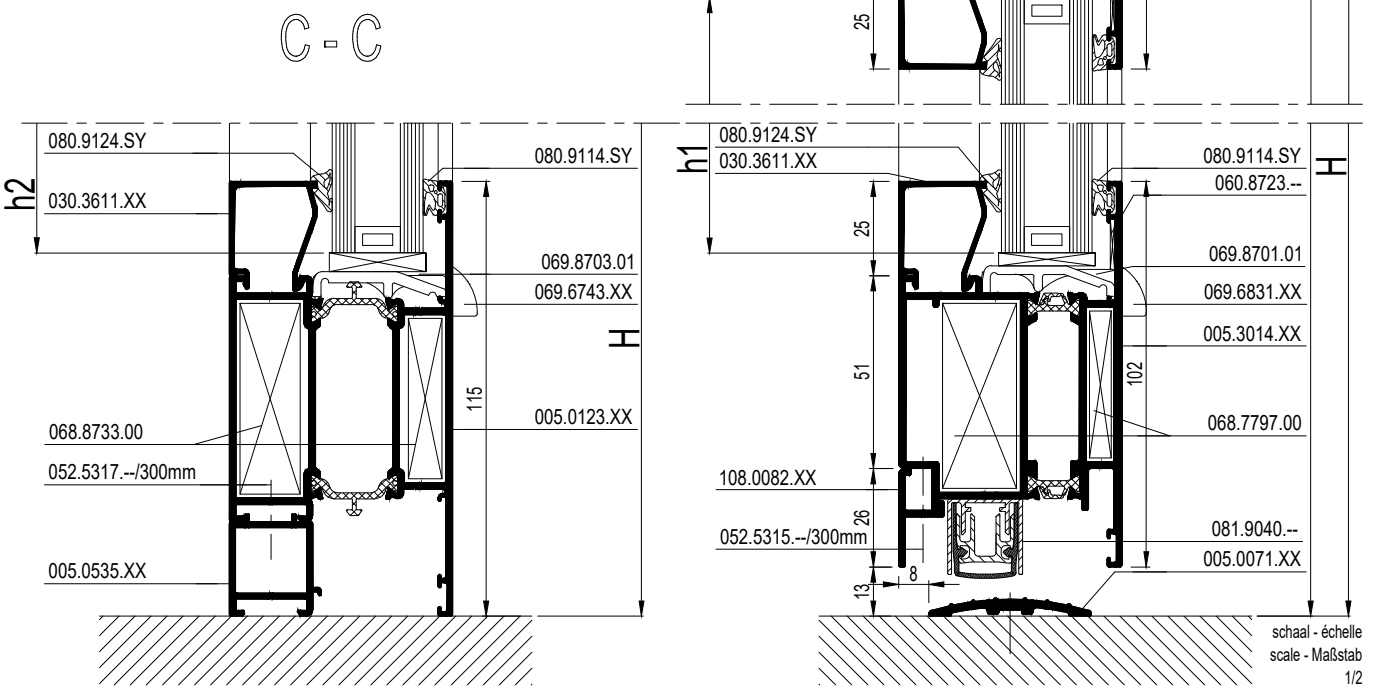
080.9625.07		(2xb1)+(2xh1)	ACCESS CS
		+(2xb2)+(2xh2)	ACCESS CS
		+(2xb3)+(2xh3)	ACCESS CS
080.9231.07		B+(2xH)	ACCESS CS

schaal - échelle
scale - Maßstab
1/2

D0078227

			#	L_m	
005.0125.XX			1	B	12.C....
			1	H	
			1	H	
005.3014.XX			2	B1 - 140	12.C....
			2	H1 - 70	
005.2028.XX			1	H1 - 26	12.C....
			1	H1 - 26	
			1	B1 - 78	
005.0114.XX			1	H - 52	12.C....
			1	B1 - 78	
005.0123.XX			1	B2 - 78	12.C....
108.0082.XX			1	B1 - 182	12.C....
005.0071.XX			1	B1 - 162	12.C....
005.0535.XX			1	B2 - 78	12.C....
030.3611.XX			2	B1 - 294	12.C....
			2	H1 - 274	
			2	B1 - 78	
			2	H2 - 128	
			2	B2 - 78	
			2	H - 192	





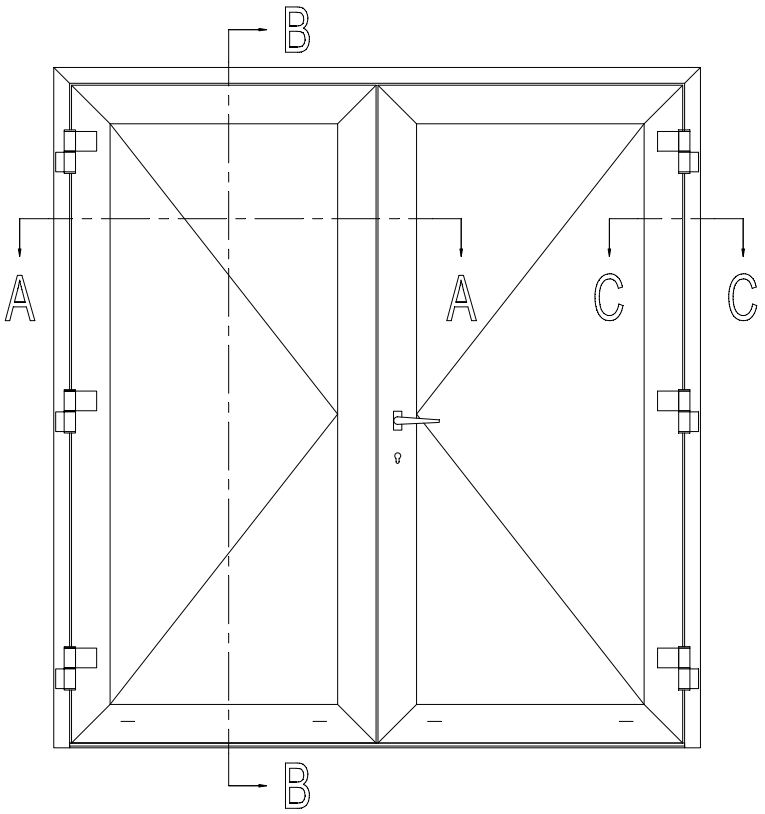
schaal - échelle
scale - Maßstab
1/2

D0078227

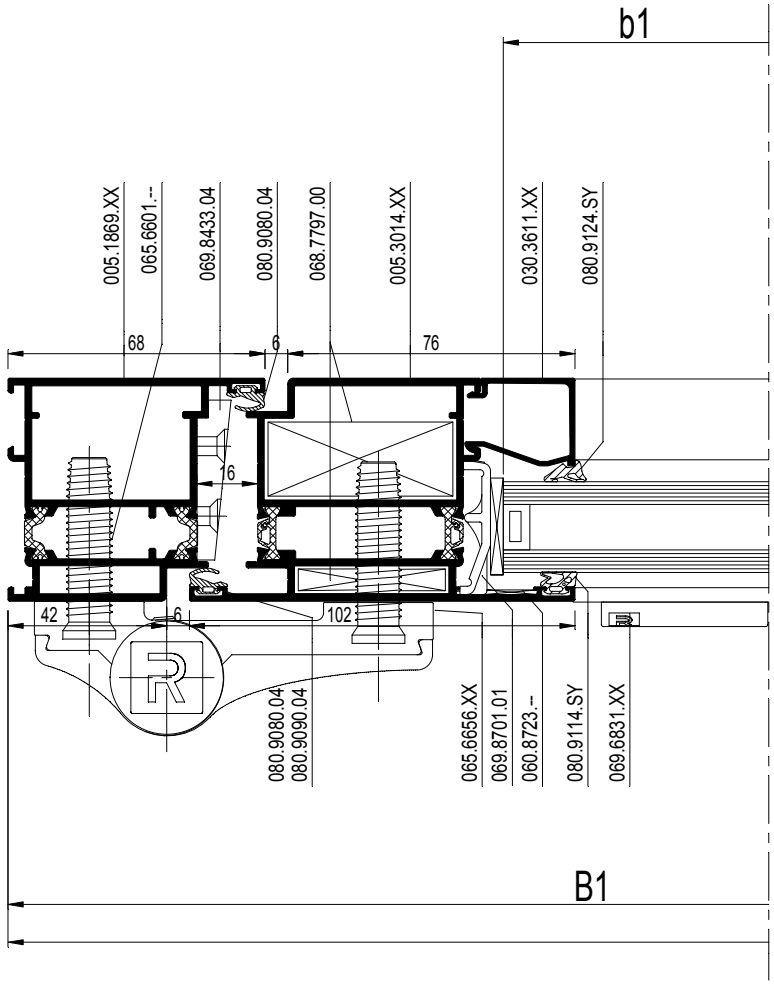
E

CS 68

STOLPDEUR BUITENDR. MET AUTOMATISCHE DEURDICHT.
PORTE DOUB.OUVR.FERM.DE PORTE AUTOMAT.OUVR.VERS L'EXT.
DOUB. CASEM. DOOR OUTWARD OPENING WITH AUTOMATIC DRAUGHT EXCLUDER
STULPFL.TUER USSEN OEFFN. MIT AUTOMATISCHER TUERDICHT.



b1 = B1 - 217
b2 = B2 - 217
h = H - 227

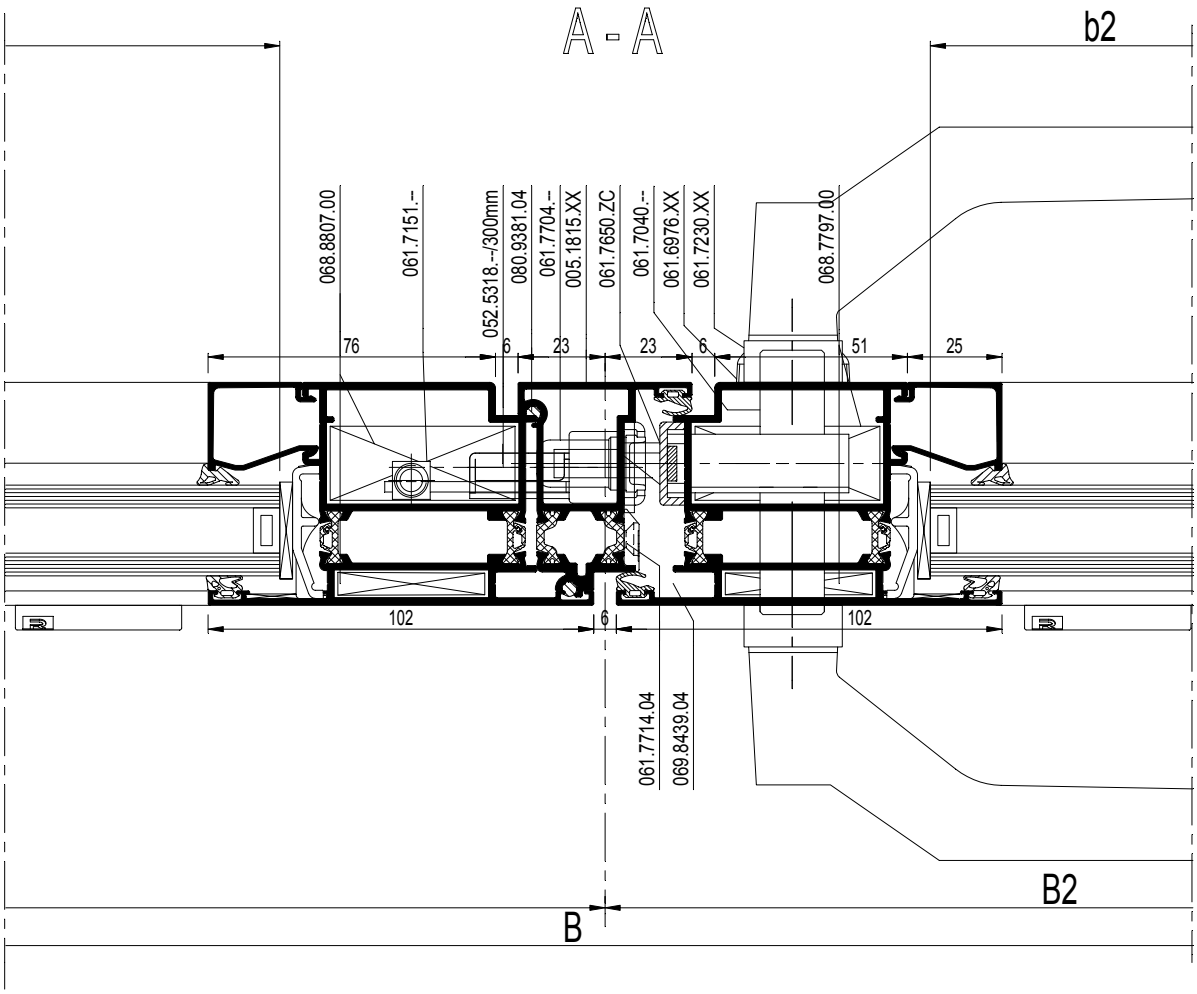


schaal - échelle
scale - Maßstab
1/2

D0078228

E

			#	Lm	
005.1869.XX			1	B	12.C....
			1	H	
			1	H	
005.3014.XX			2	B1 - 51	12.C....
			2	B2 - 51	
			4	H - 61	
005.1815.XX			1	H - 82	12.C....
108.0082.XX			1	B1 - 93	12.C....
			1	B2 - 93	
005.0071.XX			1	B - 118	12.C....
030.3611.XX			2	B1 - 205	12.C....
			2	B2 - 205	
			4	H - 265	



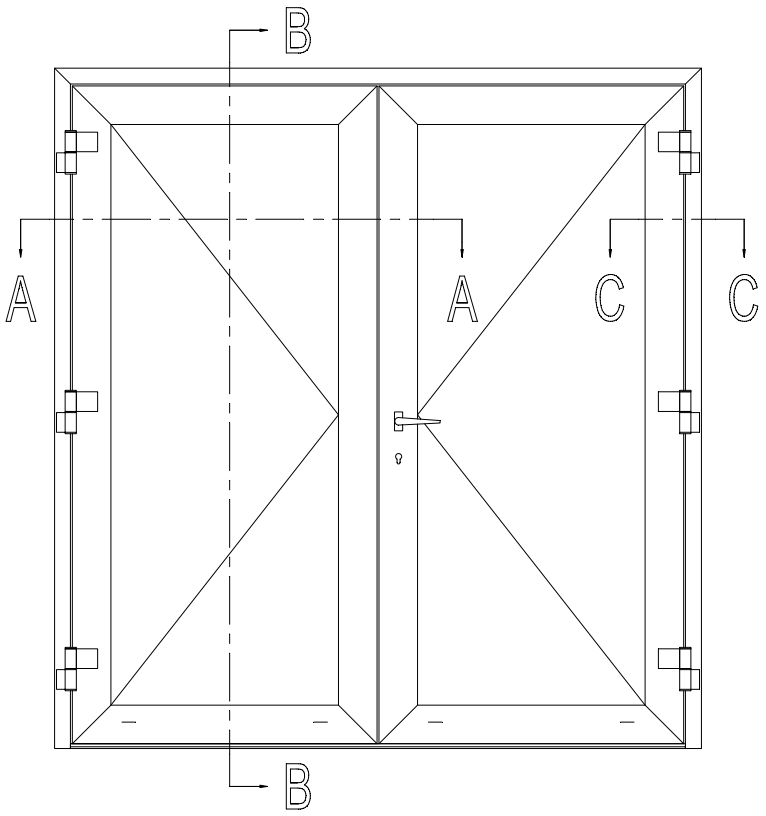
schaal - échelle
scale - Maßstab
1/2

D0078228

E

CS 68

STOLPDEUR BUITENDR. MET AUTOMATISCHE DEURDICHT.
PORTE DOUB.OUVR.FERM.DE PORTE AUTOMAT.OUVR.VERS L'EXT.
DOUB. CASEM. DOOR OUTWARD OPENING WITH AUTOMATIC DRAUGHT EXCLUDER
STULPFL.TUER USSEN OEFFN. MIT AUTOMATISCHER TUERDICHT.



Espagnoletslot - Fermeture Espagnolette (*)
Espagnolette lock - Falztreibriegel

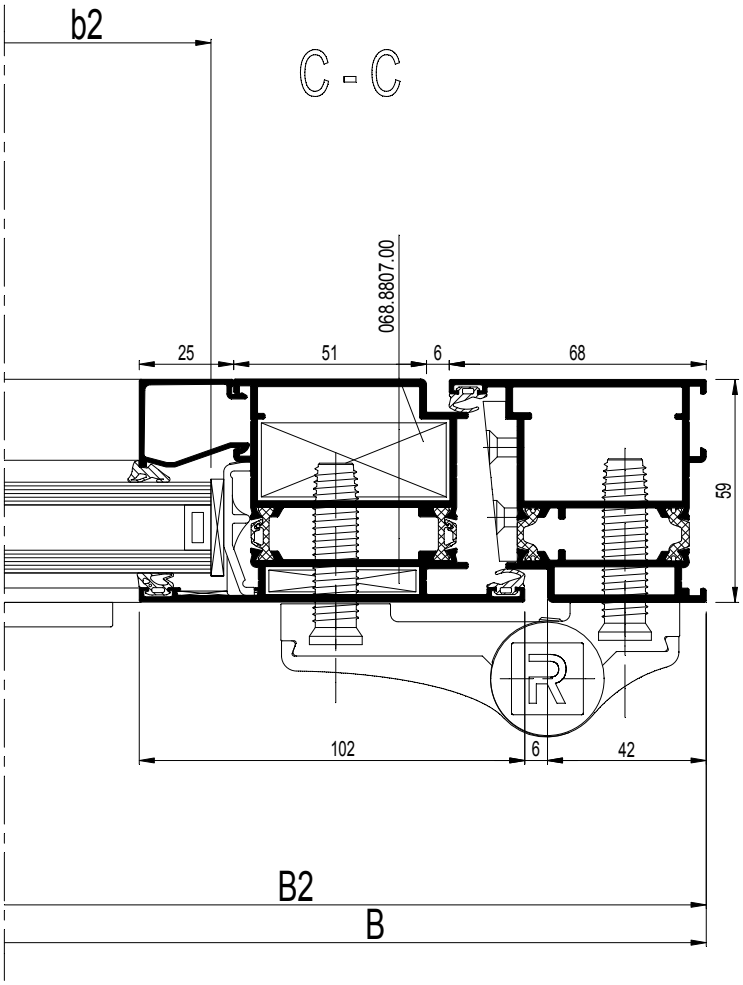
		#	☞
061.7151.--		1	ACCESS CS
052.5331.--		2	ACCESS CS
061.7155.--		1	ACCESS CS
061.7154.--		2	ACCESS CS
061.7156.--		1	ACCESS CS
061.7152.--		4	ACCESS CS
052.5308.--		6	ACCESS CS

of - ou - or - oder

Stangenslot - Serrure a Tige (*)
Bar Lock - Tuertreibriegel

		#	☞
061.7199.--		1	ACCESS CS
of - ou - or - oder			
061.7198.--		1	ACCESS CS
050.5011.--		2	ACCESS CS
061.7183.--		2	ACCESS CS
061.7154.--		2	ACCESS CS
061.7192.--		1	ACCESS CS
061.7191.17		2	ACCESS CS
052.5317.--		4	ACCESS CS

* inbouw zie 12.F.... / Encastrement voire 12.F....
* Embedding see 12.F.... / Einbau siehe 12.F....



schaal - échelle
scale - Maßstab
1/2

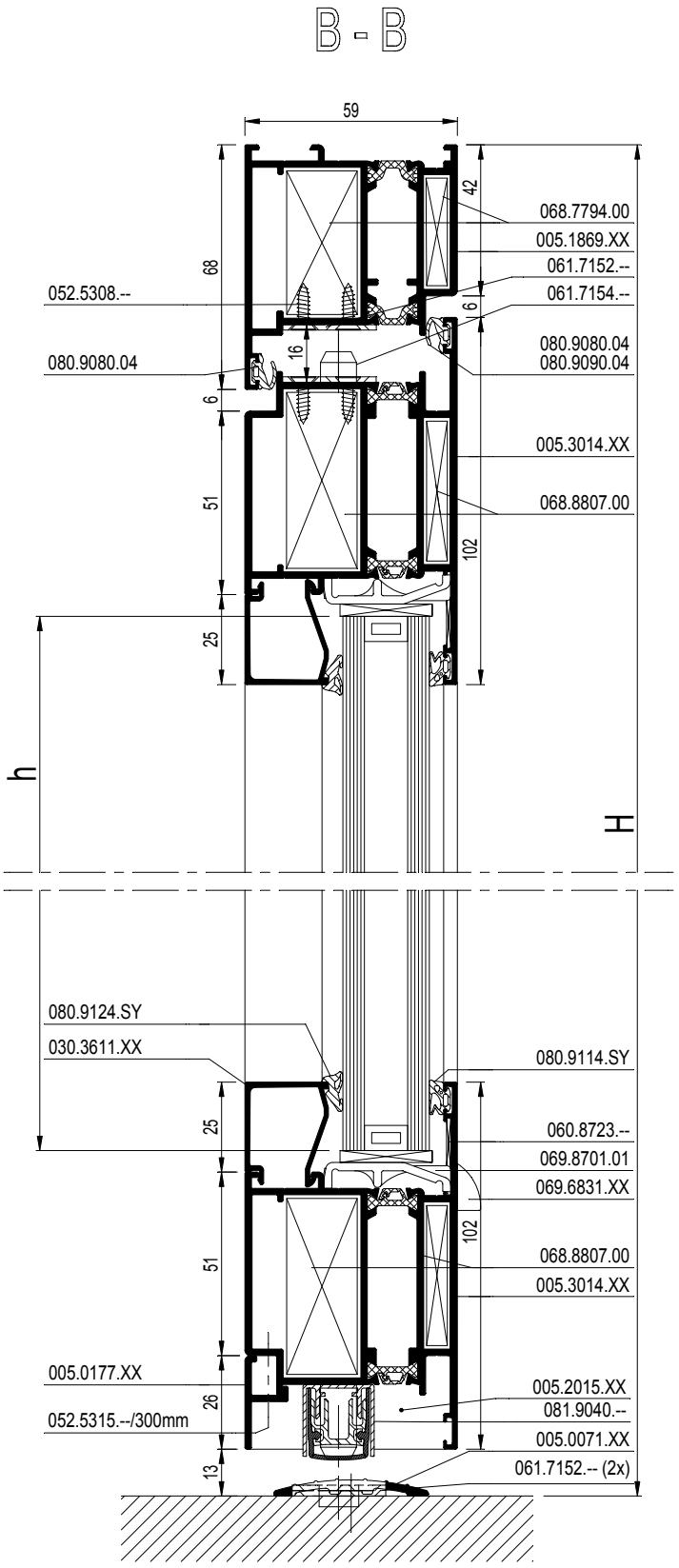
D0078229

E

		#	☞
068.7794.00		2	ACCESS CS
068.7797.00		6	ACCESS CS
069.8807.00		2	ACCESS CS
060.8723.--		8	ACCESS CS
065.6656.XX		12.F....	ACCESS CS
065.6601.--		12.F....	ACCESS CS
061.7650.ZC		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7714.04		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8550.04		1	ACCESS CS
052.5311.--		2	
069.8433.04		1	ACCESS CS
052.5311.--		4	
080.9381.04		2x (H - 117)	ACCESS CS
081.9040.--		12.F....	ACCESS CS
080.9080.04		(2xB)+(6xH)	ACCESS CS
080.9090.04		3	ACCESS CS
080.9114.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9124.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
081.9092.04		8x47.5	ACCESS CS
052.5315.--		1/300mm	ACCESS CS
052.5318.--		1/300mm	ACCESS CS

Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9231.07		B+(2xH)	ACCESS CS



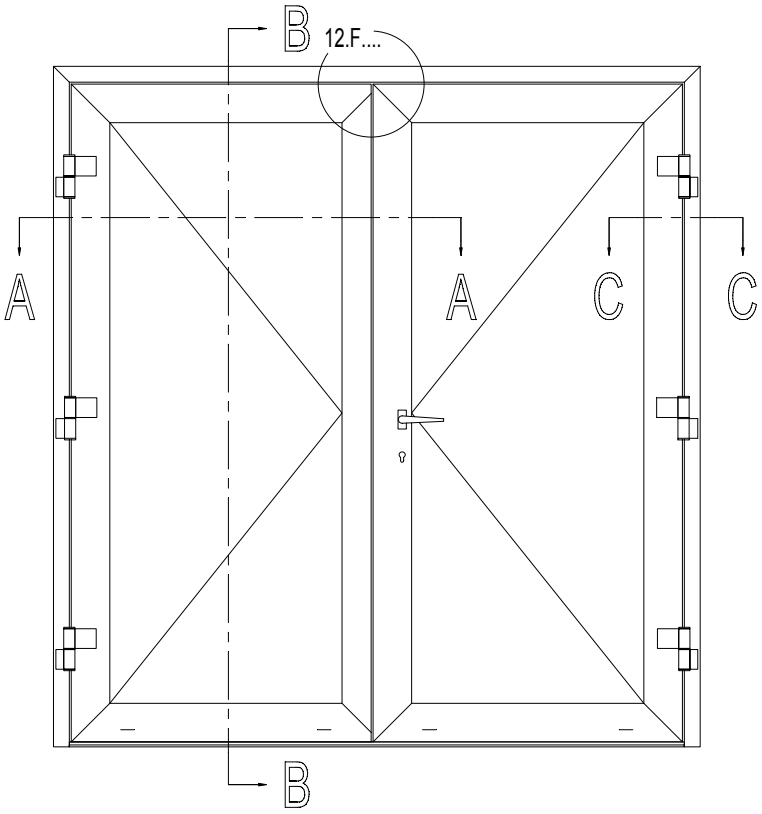
schaal - échelle
scale - Maßstab
1/2

D0078229

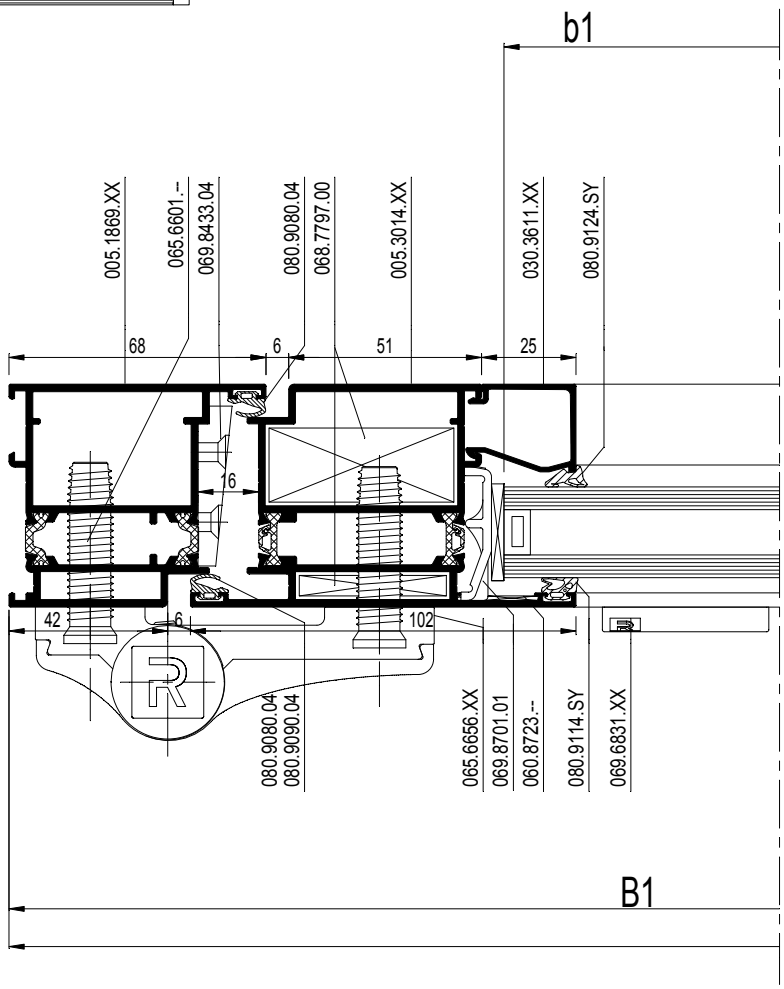
E

Z-T DEUR BUITENDR. MET AUTOMATISCHE DEURDICHTING
PORTE Z-T FERMET. DE PORTE AUTOMAT. OUVR. VERS L'EXT.
Z-T DOOR OUTWARD OPENING WITH AUTOMATIC DRAUGHT EXCLUDER
Z-T TUER AUSSEN OEFFN. MIT AUTOMATISCHER TUERDICHT.

Reynaers Aluminium



b1 = B1 - 204
b2 = B2 - 204
h = H - 227

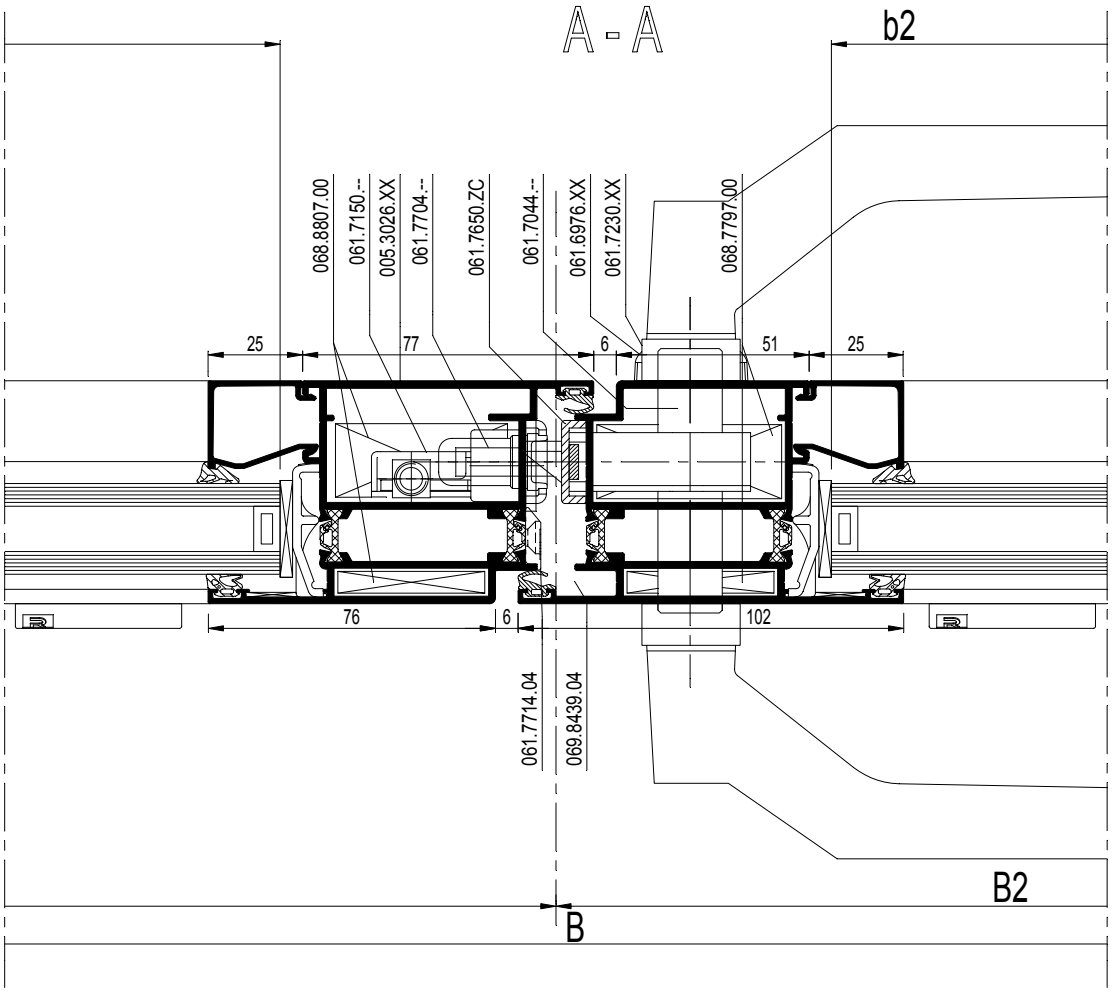


schaal - échelle
scale - Maßstab
1/2

D0078230

E

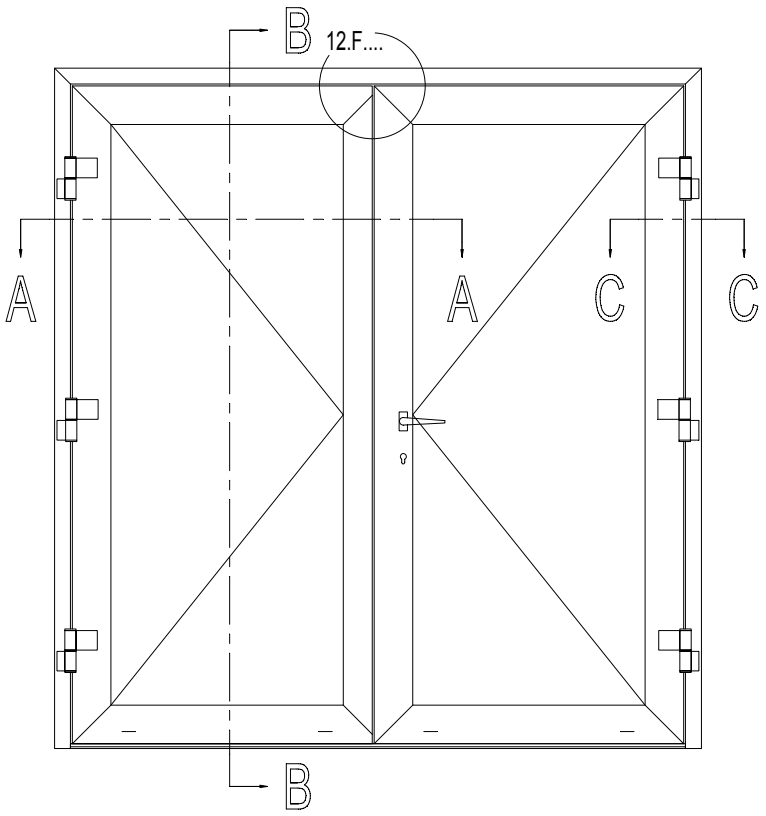
		#	Lm	
005.1869.XX		1	B	12.C....
		1	H	
		1	H	
005.3014.XX		2	B1 - 38	12.C....
		2	B2 - 38	
		2	H - 61	
		1	H - 61	
005.3026.XX		1	H - 61	12.C....
108.0082.XX		1	B1 - 59	12.C....
		1	B1 - 80	
005.0071.XX		1	B - 118	12.C....
030.3611.XX		2	B1 - 192	12.C....
		2	B2 - 192	
		4	H - 265	



schaal - échelle
scale - Maßstab
1/2

D0078230

E



Espagnoletslot - Fermeture Espagnolette (*)
Espagnolette lock - Falztreibriegel

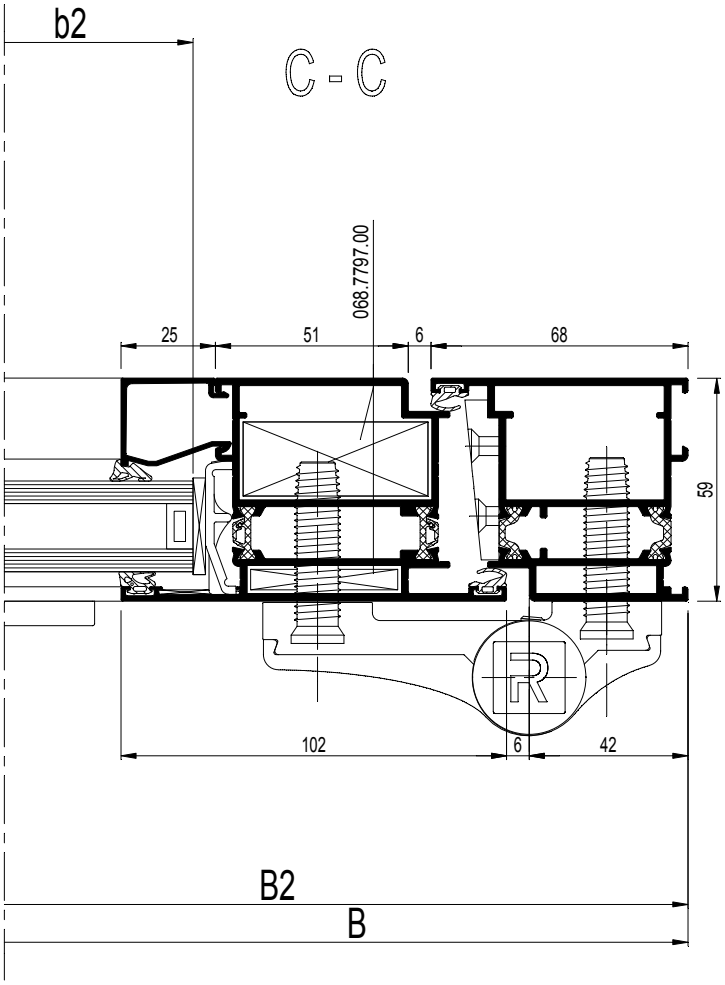
		#	☞
061.7150.--		1	ACCESS CS
052.5331.--		2	ACCESS CS
061.7155.--		1	ACCESS CS
061.7154.--		2	ACCESS CS
061.7156.--		1	ACCESS CS
061.7152.--		4	ACCESS CS
052.5308.--		6	ACCESS CS

of - ou - or - oder

Stangenslot - Serrure a Tige (*)
Bar Lock - Tuertreibriegel

		#	☞
061.7199.--		1	ACCESS CS
of - ou - or - oder			
061.7198.--		1	ACCESS CS
050.5011.--		2	ACCESS CS
061.7183.--		2	ACCESS CS
061.7154.--		2	ACCESS CS
061.7192.--		1	ACCESS CS
061.7191.17		2	ACCESS CS
052.5317.--		4	ACCESS CS

* inbouw zie 12.F.... / Encastrement voire 12.F....
* Embedding see 12.F.... / Einbau siehe 12.F....



schaal - échelle
scale - Maßstab
1/2

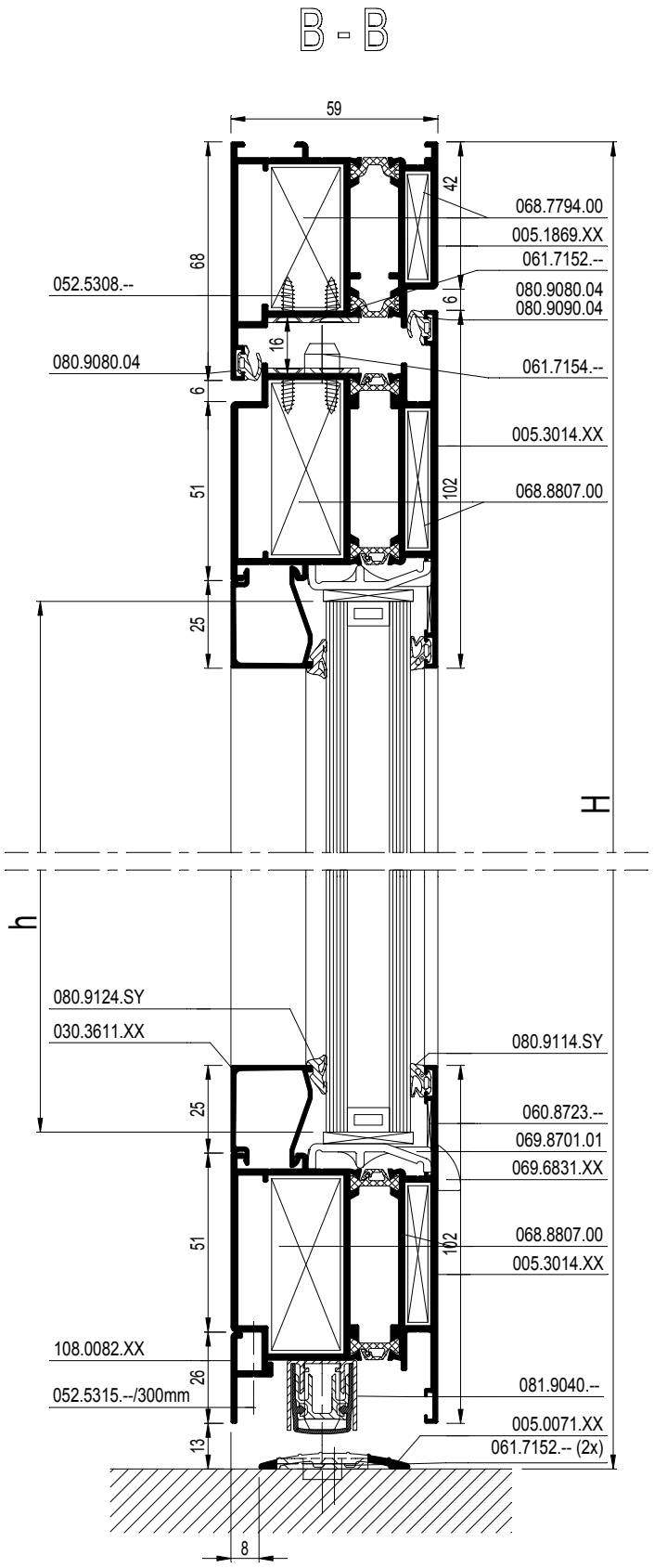
D0078231

E

		#	☞
068.7794.00		2	ACCESS CS
068.7797.00		6	ACCESS CS
069.8807.00		2	ACCESS CS
060.8723.--		8	ACCESS CS
065.6656.XX		12.F....	ACCESS CS
065.6601.--		12.F....	ACCESS CS
061.7650.ZC		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7714.04		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8511.XX		1	ACCESS CS
069.8512.XX		1	ACCESS CS
069.8433.04		1	ACCESS CS
052.5311.--		4	
081.9040.--		12.F....	ACCESS CS
080.9080.04		(2xB)+(4xH)	ACCESS CS
080.9090.04		3	ACCESS CS
080.9114.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9124.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
081.9092.04		8x47.5	ACCESS CS
052.5315.--		1/300mm	ACCESS CS

Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9231.07		B+(2xH)	ACCESS CS



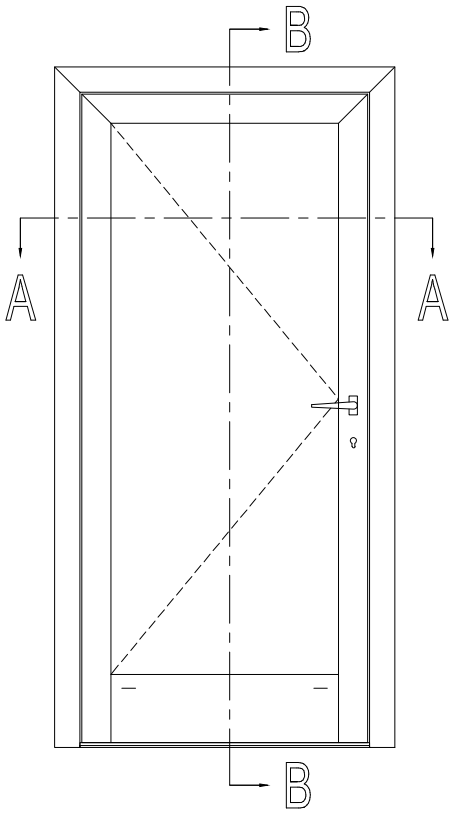
schaal - échelle
scale - Maßstab
1/2

D0078231

E

CS 68

DEUR BINNENDR. MET T-PROFIEL 'BORSTELAFSLUITING'
PORTE OUVRANT VERS L'INT. AVEC TRAVERSE 'JOINT-BROSSE'
DOOR INWARD OPENING WITH TRANSOM 'BRUSH'
TUER NACH INN. OEFF. MIT SPROSSE 'BUERSTENDICHTUNG'



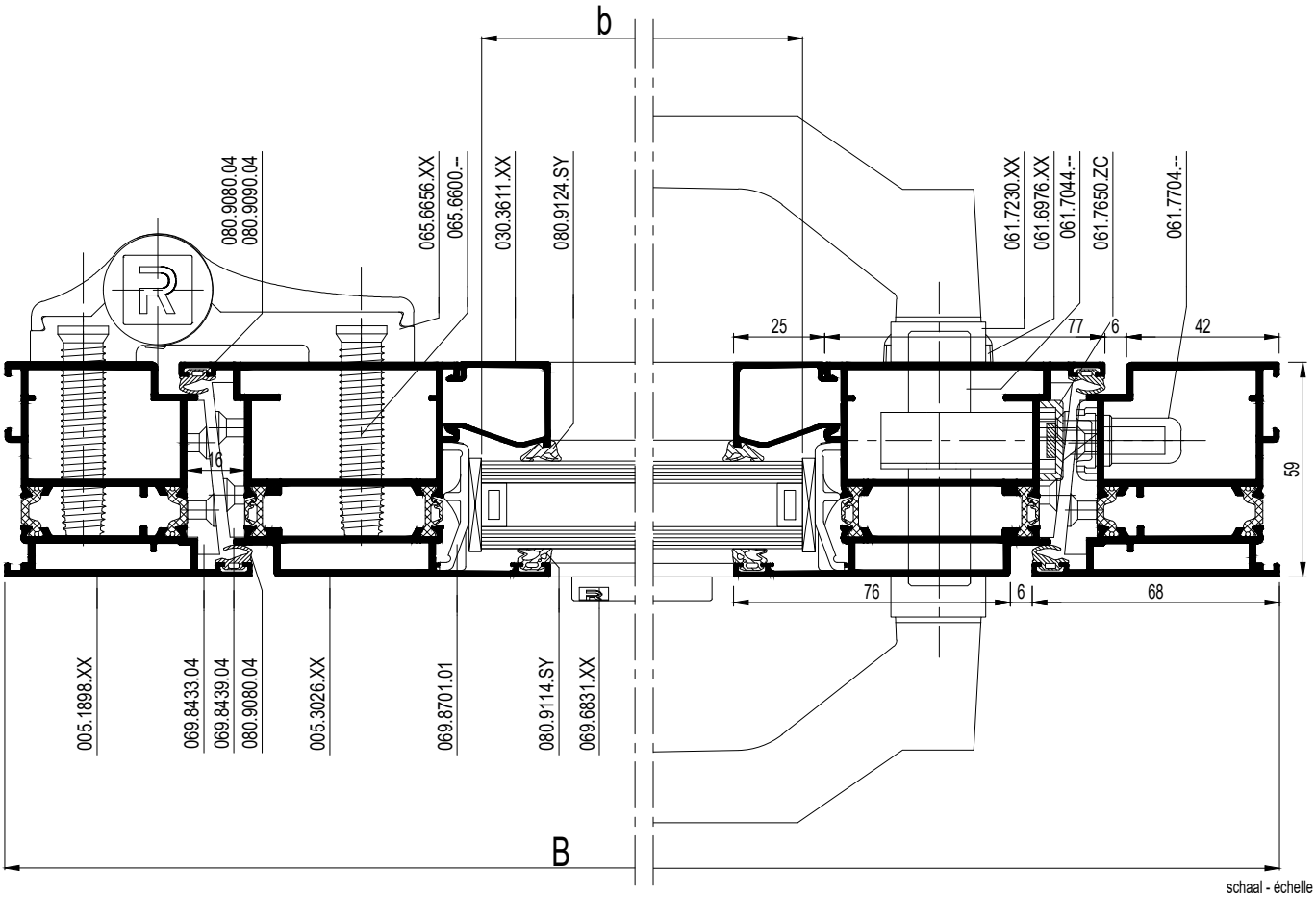
			#	Lm	
005.1898.XX			1	B	12.C....
			1	H	
			1	H	
005.3026.XX			1	B - 96	12.C....
			1	H - 61	
			1	H - 61	
005.0817.XX			1	B - 250	12.C....
030.3611.XX			2	B - 250	12.C....
			2	H - 343	
005.2034.XX			1	B - 250	12.C....
005.0071.XX			1	B - 118	12.C....

* Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb)+(2xh)	ACCESS CS
080.9231.07		B+(2xH)	ACCESS CS

b = B - 262
h = H - 305

A - A



schaal - échelle
scale - Maßstab
1/2

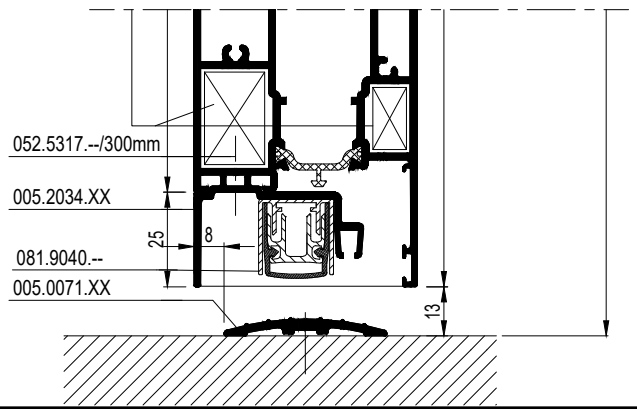
D0011907

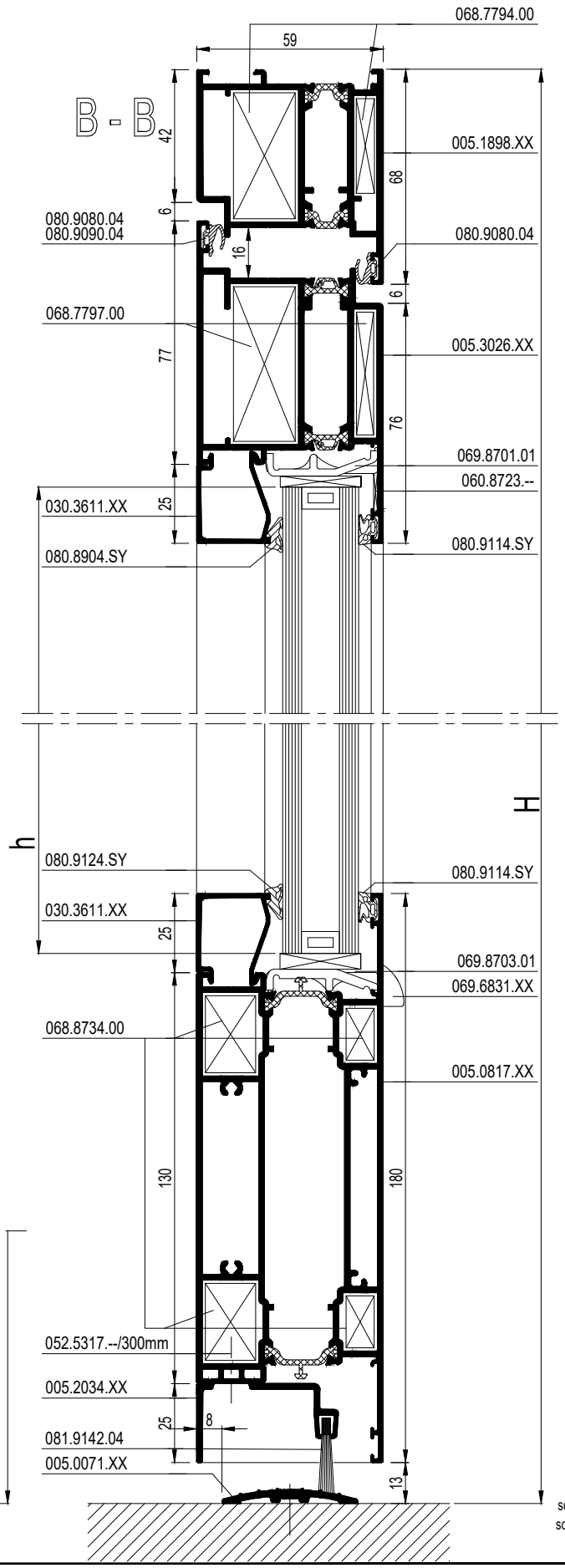
E

		#	
068.7794.00		2	ACCESS CS
068.7797.00		2	ACCESS CS
060.8723.--		2	ACCESS CS
068.8734.00		2	ACCESS CS
068.8678.04		4	ACCESS CS
050.5153.--		4	ACCESS CS
065.6656.XX		12.F....	ACCESS CS
065.6600.--		12.F....	ACCESS CS
061.7650.ZC		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8703.01		12.F....	ACCESS CS
069.8433.04		1	ACCESS CS
052.5311.--		4	
080.9080.04		2B + 4H	ACCESS CS
080.9090.04		2	ACCESS CS
080.9114.SY		(2xb)+(2xh)	ACCESS CS
080.9124.SY		(2xb)+(2xh)	ACCESS CS
052.5317.--		1/300mm	ACCESS CS

069.8439.04		1	ACCESS CS
052.5311.--		4	
081.9092.04		12x47.5	ACCESS CS
081.9142.04		12.F....	ACCESS CS

ZIE "VARIANT..." / VOIRE "VARIANTE..."
SEE "VARIANT..." / SIEHE "VARIANTE..."





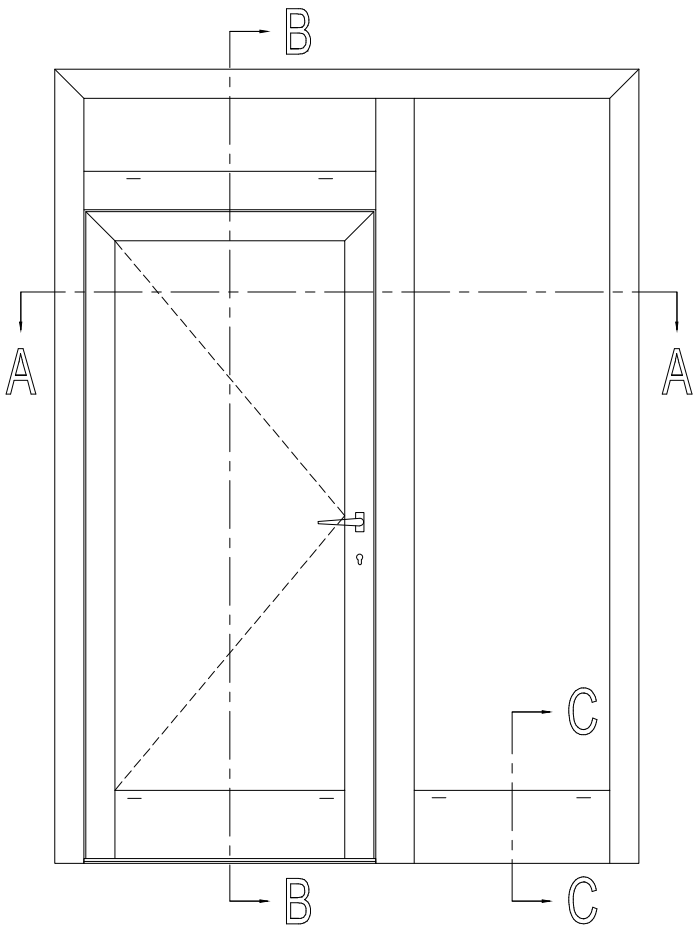
schaal - échelle
scale - Maßstab
1/2

D0011907

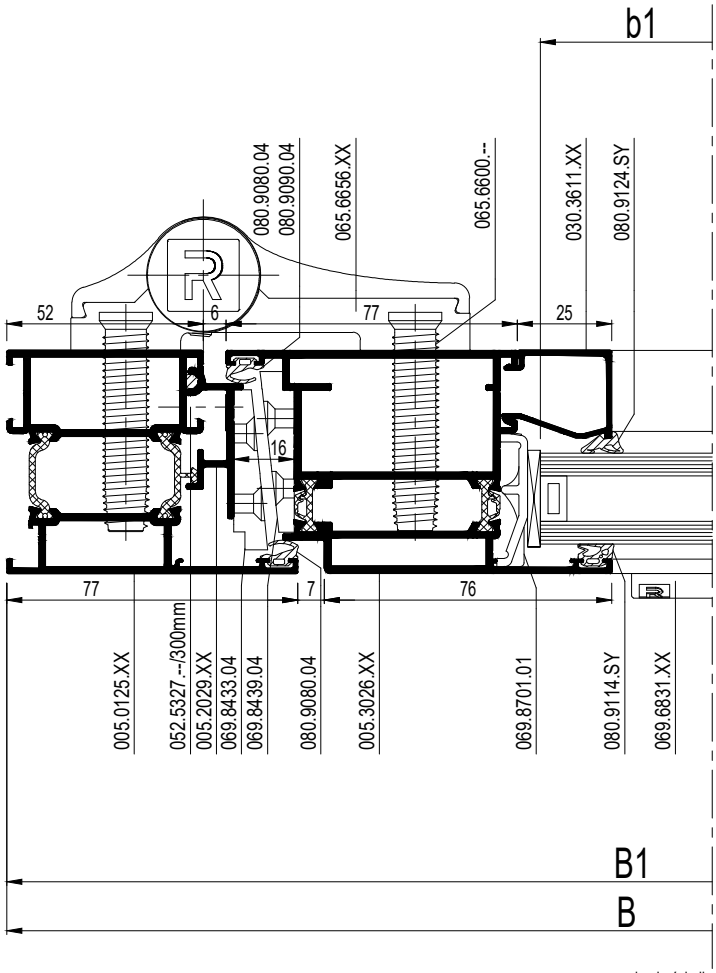
E

CS 68

SAMENG. DEUR BINNENDR. MET T-PROFIEL 'BORSTELAFSLUITING'
PORTE COMP. OUVR. VERS L'INT. AVEC TRAVERSE 'JOINT-BROSSE'
COMBINED DOOR INWARD OPENING WITH TRANSOM 'BRUSH'
KOMB. TUER NACH INN. OEFF. MIT SPROSSE 'BUERSTENDICHT'



b1 = B1 -256
h1 = H1 - 289
b2 = B2 - 90
h2 = H - 232
b3 = B1 - 90
h3 = H2 - 90

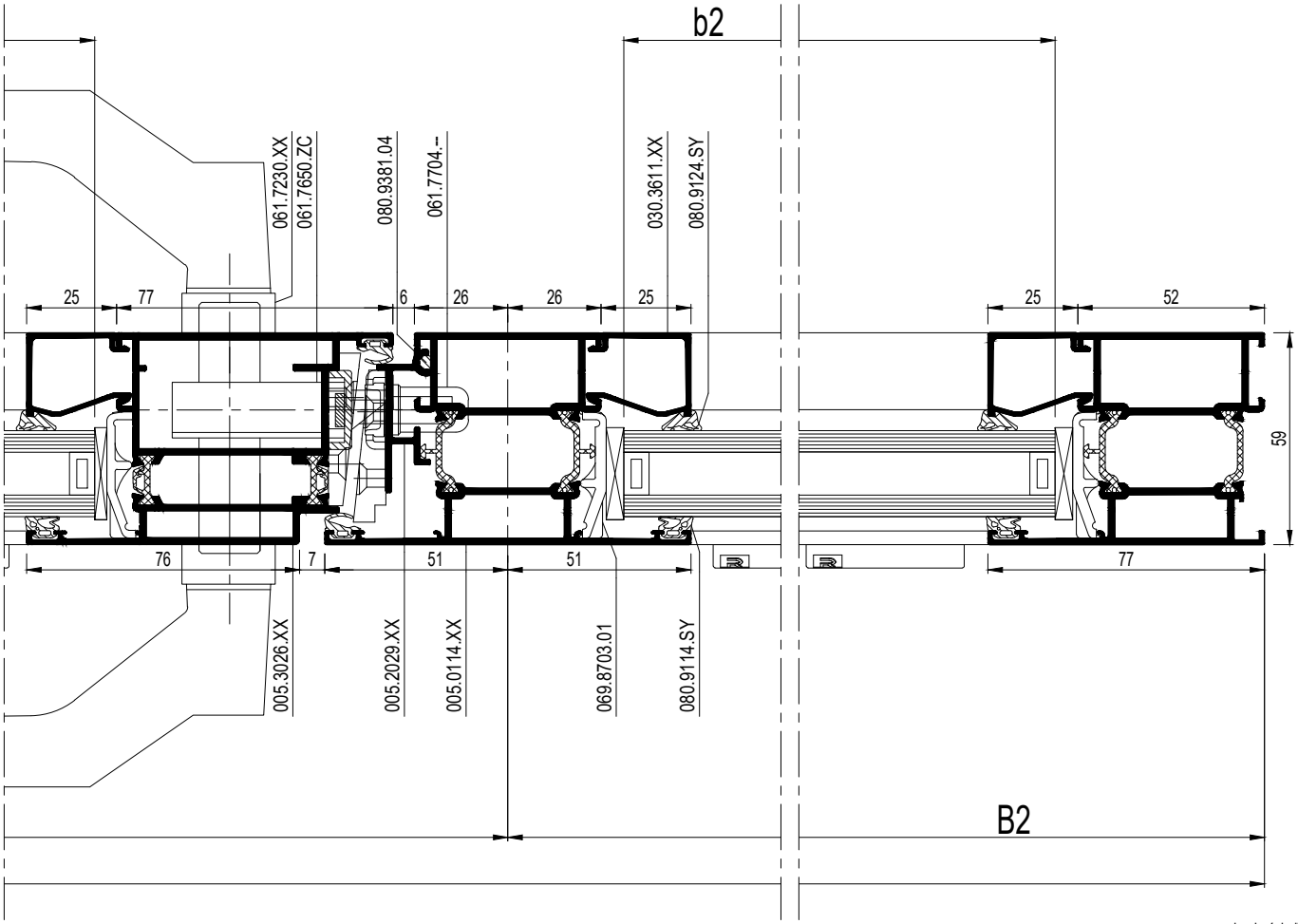


schaal - échelle
scale - Maßstab
1/2

D0011908

E

A - A

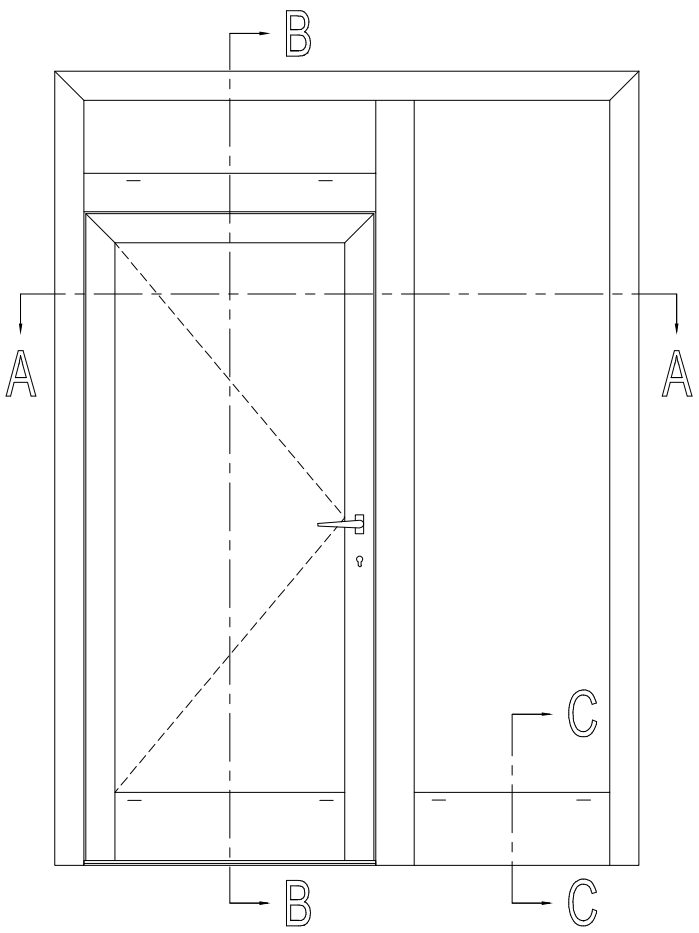


schaal - échelle
scale - Maßstab
1/2

D0011908

E

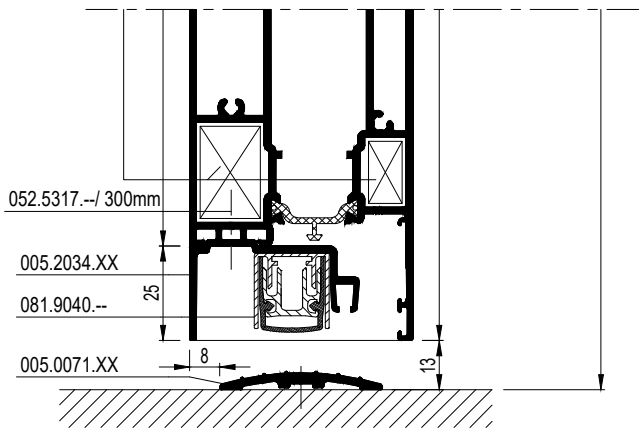
SAMENG. DEUR BINNENDR. MET T-PROFIEL 'BORSTELAFSLUITING'
PORTE COMP. OUVR. VERS L'INT. AVEC TRAVERSE 'JOINT-BROSSE'
COMBINED DOOR INWARD OPENING WITH TRANSOM 'BRUSH'
KOMB. TUER NACH INN. OEFF. MIT SPROSSE 'BUERSTENDICHT.'



Variant HI / Variante HI / Variant HI / Variante HI

		#	
080.9625.07		(2xb1)+(2xh1)	ACCESS CS
		+(2xb2)+(2xh2)	ACCESS CS
		+(2xb3)+(2xh3)	ACCESS CS
080.9231.07		B+(2xH)	ACCESS CS

ZIE "VARIANT..." / VOIRE "VARIANTE..."
SEE "VARIANT..." / SIEHE "VARIANTE..."



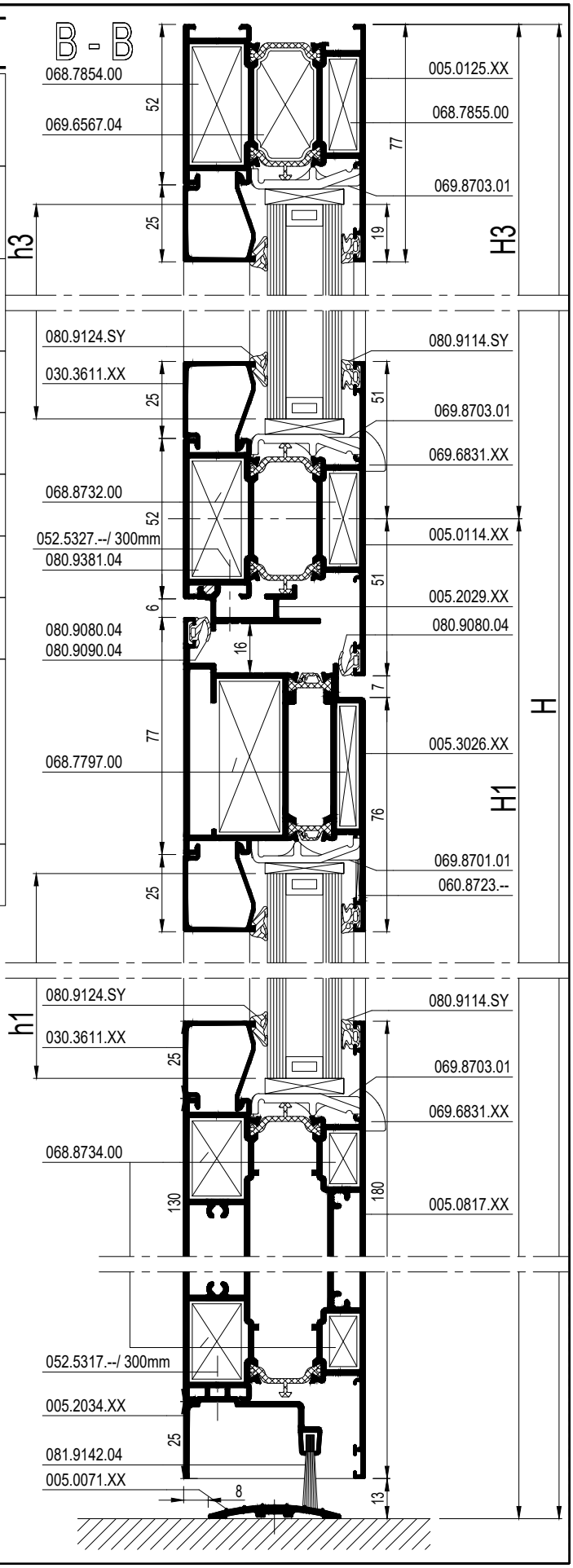
		#	
068.7854.00		2	ACCESS CS
068.7855.00		2	ACCESS CS
068.7797.00		2	ACCESS CS
060.8723.--		4	ACCESS CS
069.6567.04		2	ACCESS CS
068.8732.00		3	ACCESS CS
068.8680.04		6	ACCESS CS
050.5153.--		6	ACCESS CS
068.8734.00		4	ACCESS CS
068.8678.04		4	ACCESS CS
068.8680.04		4	ACCESS CS
050.5153.--		8	ACCESS CS
065.6656.XX		12.F....	ACCESS CS
065.6600.--		12.F....	ACCESS CS
061.7650.ZC		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8703.01		12.F....	ACCESS CS
069.8433.04		1	ACCESS CS
052.5311.--		4	
080.9381.04		B1 - 69	ACCESS CS
		2x (H1 - 21.5)	
080.9080.04		(2xB1)+(4xH1)	ACCESS CS
080.9090.04		2	ACCESS CS
080.9114.SY		(2xb1)+(2xh1)	ACCESS CS
		+(2xb2)+(2xh2)	ACCESS CS
		+(2xb3)+(2xh3)	ACCESS CS
080.9124.SY		(2xb1)+(2xh1)	ACCESS CS
		+(2xb2)+(2xh2)	ACCESS CS
		+(2xb3)+(2xh3)	ACCESS CS
052.5317.--		1/300mm	ACCESS CS
052.5327.--		1/300mm	ACCESS CS

069.8439.04		1	ACCESS CS
052.5311.--		4	
081.9142.04		12.F....	ACCESS CS
081.9092.04		12x47.5	ACCESS CS

schaal - échelle
scale - Maßstab
1/2

D0011909

		#	Lm	
005.0125.XX		1	B	12.C....
		1	H	
		1	H	
008.3026.XX		1	H1 - 45	12.C....
		1	H1 - 45	
		1	B1 - 90	
005.2029.XX		1	H1 - 21.5	12.C....
		1	H1 - 21.5	
		1	B1 - 69	
005.0114.XX		1	H - 52	12.C....
		1	B1 - 78	
005.0847.XX		1	B2 - 78	12.C....
005.0817.XX		1	B1 - 244	12.C....
005.2034.XX		1	B1 - 244	12.C....
005.0071.XX		1	B1 - 112	12.C....
030.3611.XX		2	B1 - 244	12.C....
		2	H1 - 327	
		2	B1 - 78	
		2	H2 - 128	
		2	B2 - 78	
		2	H - 270	
005.0535.XX		1	B2 - 78	12.C....

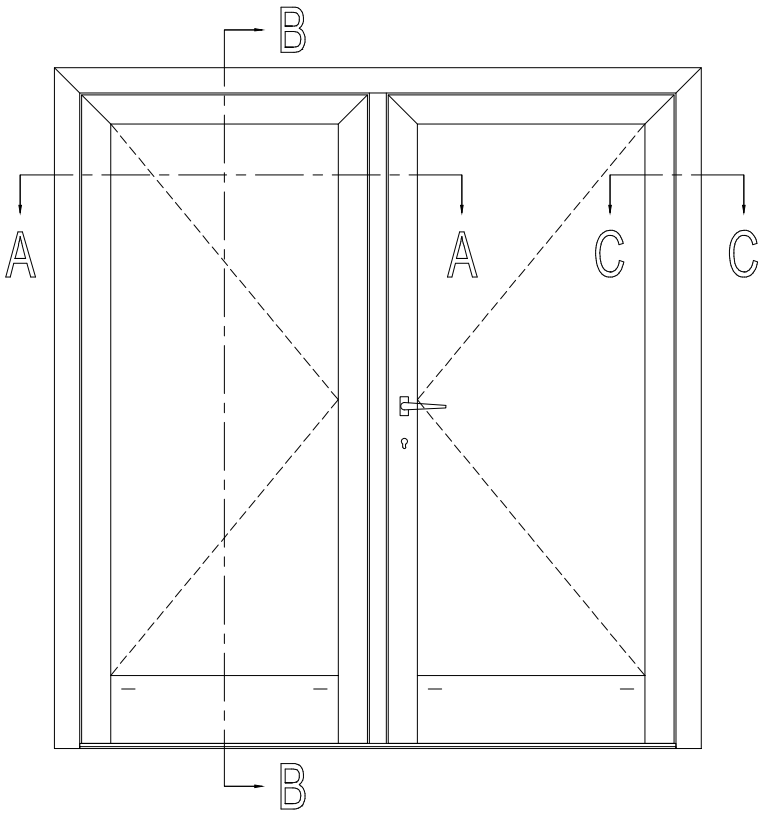


D0011909

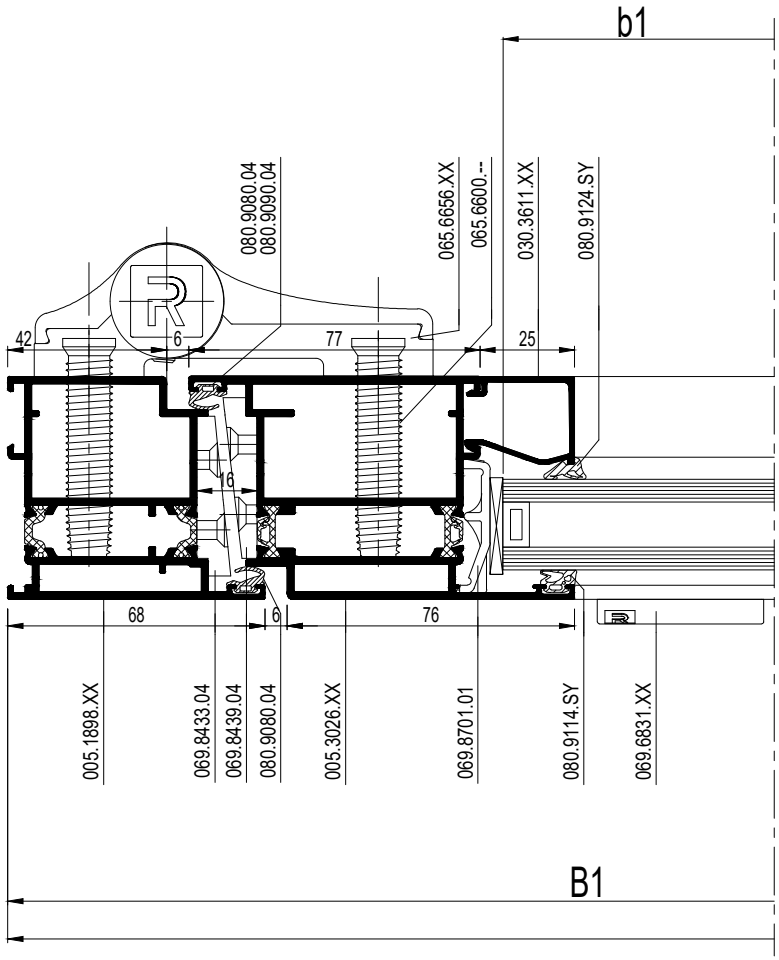
E

CS 68

STOLPDEUR BINNENDRAAIEND MET T-PROFIEL 'BORSTELAFSLUITING'
PORTE DBL. OUVR. VERS L'INT. AVEC TRAVERSE 'JOINT-BROSSE'
DOUBLE CASEMENT DOOR INW. OPEN. WITH TRANSOM 'BRUSH'
STULPFL. TUER NACH INN. OEFF. MIT SPROSSE 'BUERSTEND.'



b1 = B1 - 217
b2 = B2 - 217
h = H - 305

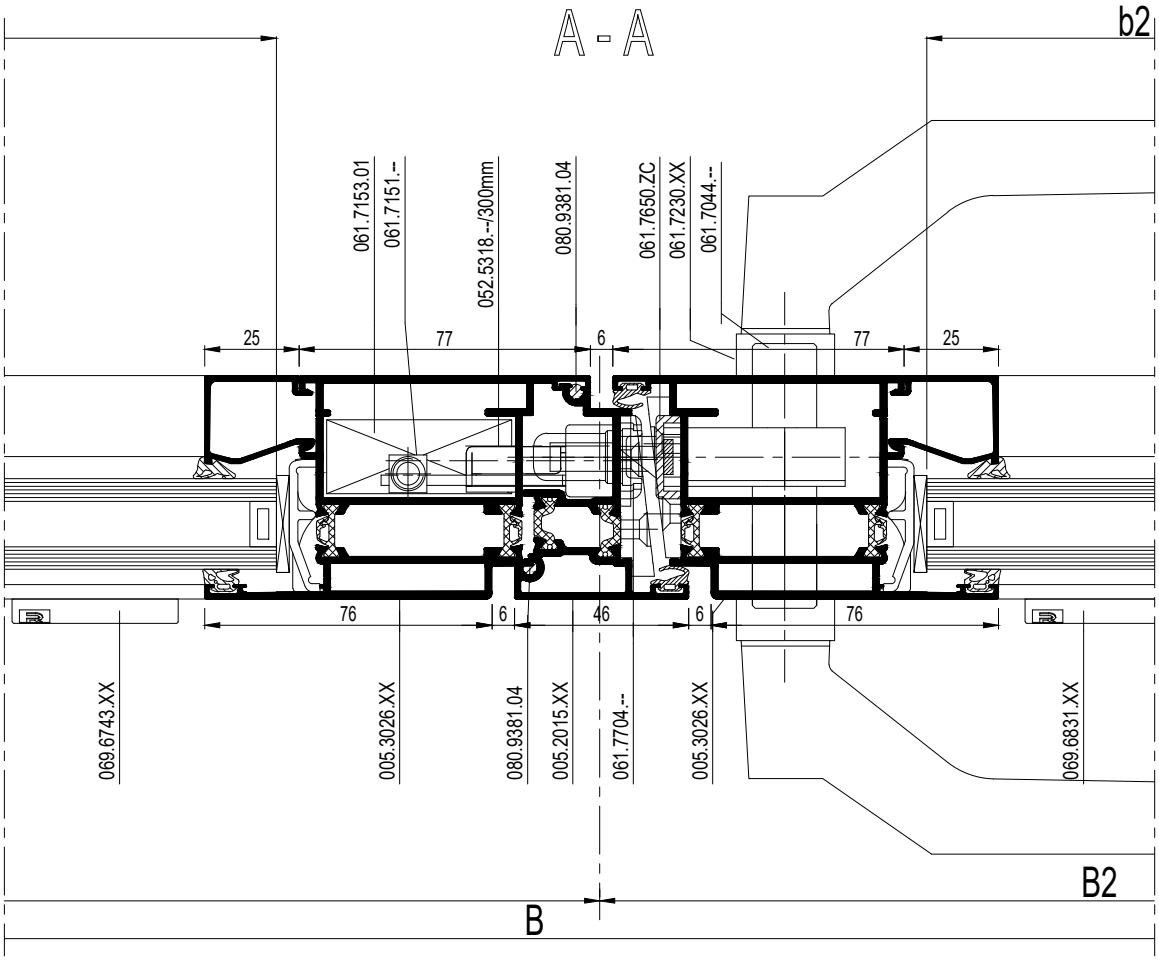


schaal - échelle
scale - Maßstab
1/2

D0011910

E

			#	Lm	
005.1898.XX			1	B	12.C....
			1	H	
			1	H	
005.3026.XX			1	B1 - 51	12.C....
			1	B2 - 51	
			2	H - 61	
			2	H - 61	
008.2015.XX			1	H - 82	12.C....
005.0817.XX			1	B1 - 205	12.C....
			1	B2 - 205	
005.2034.XX			1	B1 - 205	12.C....
			1	B2 - 205	
005.0071.XX			1	B - 118	12.C....
030.3611.XX			2	B1 - 205	12.C....
			2	B2 - 205	
			4	H - 343	



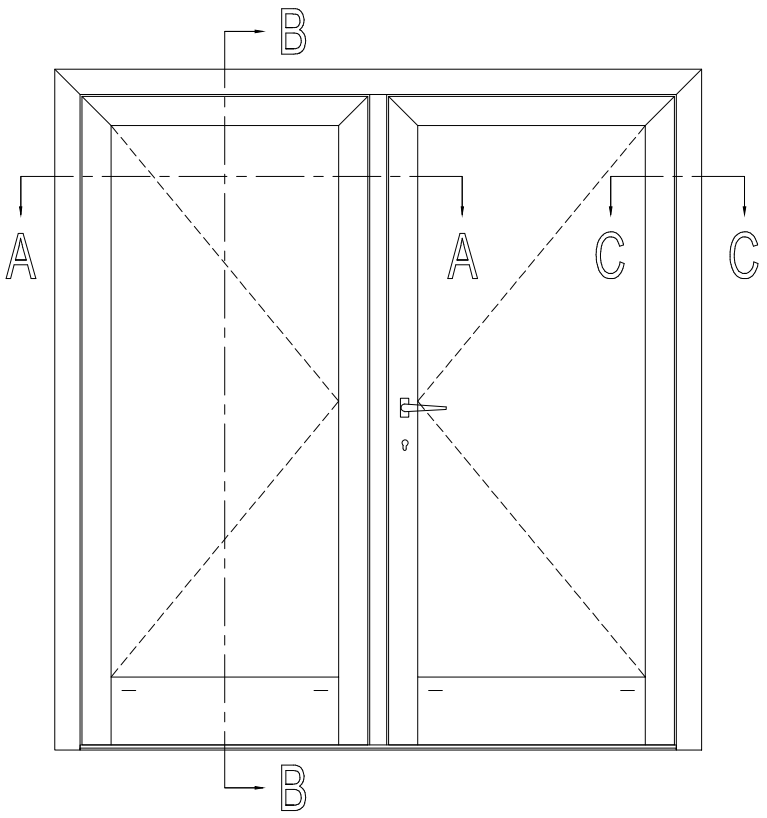
schaal - échelle
scale - Maßstab
1/2

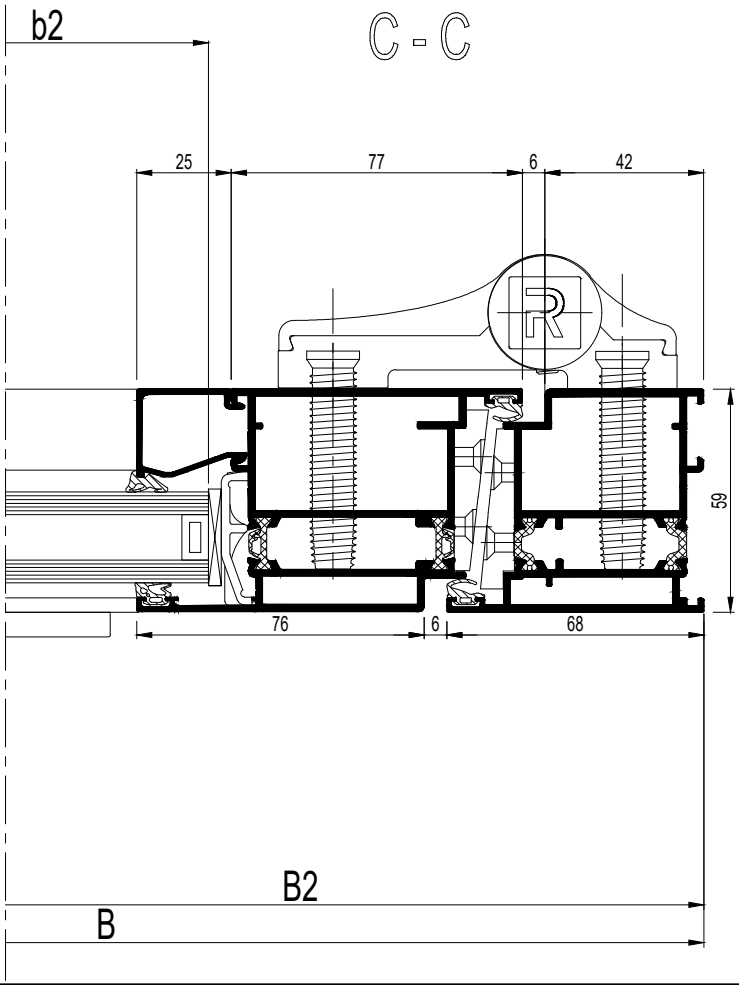
D0011910

E

CS 68

STOLPDEUR BINNENDRAAIEND MET T-PROFIEL 'BORSTELAFSLUITING'
PORTE DBL. OUVR. VERS L'INT. AVEC TRAVERSE 'JOINT-BROSSE'
DOUBLE CASEMENT DOOR INW. OPEN. WITH TRANSOM 'BRUSH'
STULPFL. TUER NACH INN. OEFF. MIT SPROSSE 'BUERSTEND.'





		#	
068.7794.00		2	ACCESS CS
068.7797.00		3	ACCESS CS
069.8807.00		1	ACCESS CS
060.8723.--		4	ACCESS CS
068.8734.00		4	ACCESS CS
068.8678.04		8	ACCESS CS
050.5153.--		8	ACCESS CS
065.6656.XX		12.F....	ACCESS CS
065.6600.--		12.F....	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
061.7650.ZC		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8703.01		12.F....	ACCESS CS
069.8547.04		1	ACCESS CS
052.5318.--		1	ACCESS CS
069.8433.04		1	ACCESS CS
052.5311.--		4	
080.9381.04		2x (H-117)	ACCESS CS
080.9080.04		(2xB)+(6xH)	ACCESS CS
080.9090.04		3	ACCESS CS
080.9114.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9124.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
052.5317.--		1/300mm	ACCESS CS
052.5318.--		1/300mm	ACCESS CS

069.8439.04		2	ACCESS CS
052.5316.--		8	
081.9092.04		16	ACCESS CS
081.9141.04		12.F....	ACCESS CS

Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9231.07		B+(2xH)	ACCESS CS

schaal - échelle
scale - Maßstab
1/2

D0011911

Espagnoletslot - Fermeture Espagnolette (*)
Espagnolette lock - Falztreibriegel

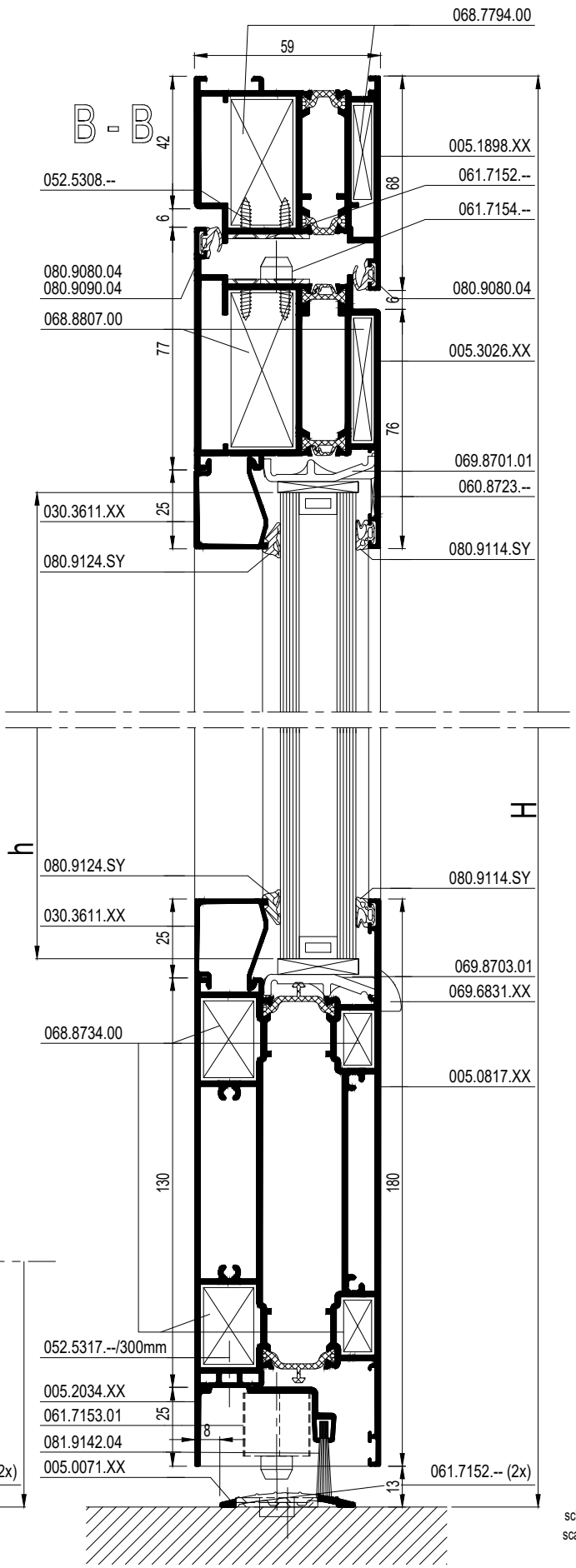
		#	☞
061.7151.--		1	ACCESS CS
052.5331.--		2	ACCESS CS
061.7155.--		1	ACCESS CS
061.7154.--		2	ACCESS CS
061.7156.--		1	ACCESS CS
061.7152.--		4	ACCESS CS
052.5308.--		6	ACCESS CS
061.7153.01		1	ACCESS CS
052.5311.--		2	ACCESS CS

of - ou - or - oder

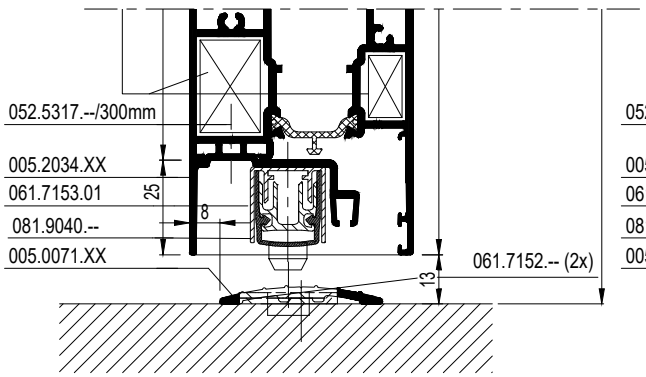
Stangenslot - Serrure a Tige (*)
Bar Lock - Tuertreibriegel

		#	☞
061.7199.--		1	ACCESS CS
of - ou - or - oder			
061.7198.--		1	ACCESS CS
050.5011.--		2	ACCESS CS
061.7183.--		2	ACCESS CS
061.7154.--		2	ACCESS CS
061.7192.--		1	ACCESS CS
061.7191.17		2	ACCESS CS
052.5317.--		4	ACCESS CS
061.7953.01		1	ACCESS CS
052.5317.--		2	ACCESS CS

* inbouw zie 12.F.... / Encastrement voire 12.F....
* Embedding see 12.F.... / Einbau siehe 12.F....



ZIE "VARIANT..." / VOIRE "VARIANTE..."
SEE "VARIANT..." / SIEHE "VARIANTE..."

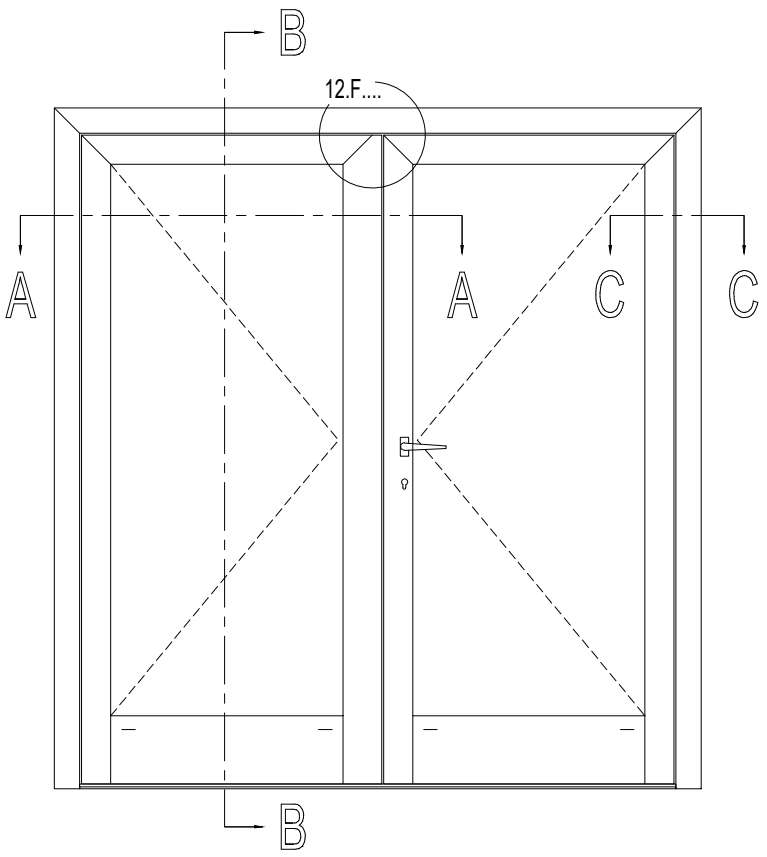


schaal - échelle
scale - Maßstab
1/2

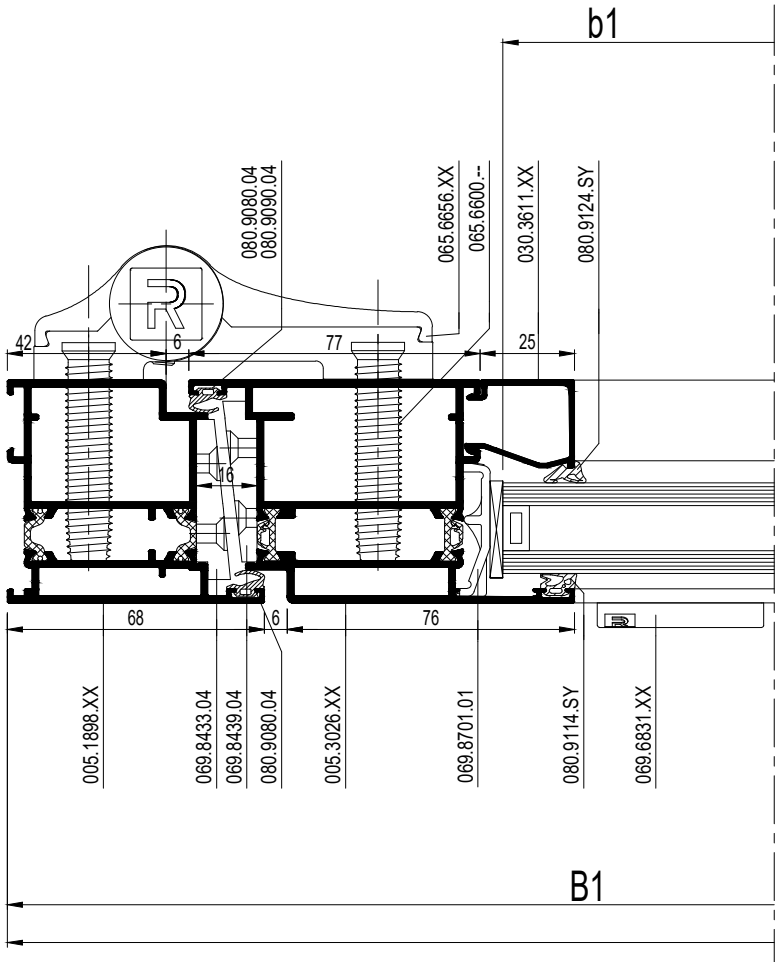
D0011911

E

Z-T DEUR BINNENDRAAIEND MET T-PROFIEL 'BORSTELAFSLUITING'
PORTE Z-T OUVR. VERS L'INT. AVEC TRAVERSE 'JOINT-BROSSE'
Z-T DOOR INWARD OPENING WITH TRANSOM 'BRUSH'
Z-T TUER NACH INN. OEFF. MIT SPROSSE 'BUERSTENDICHT.'



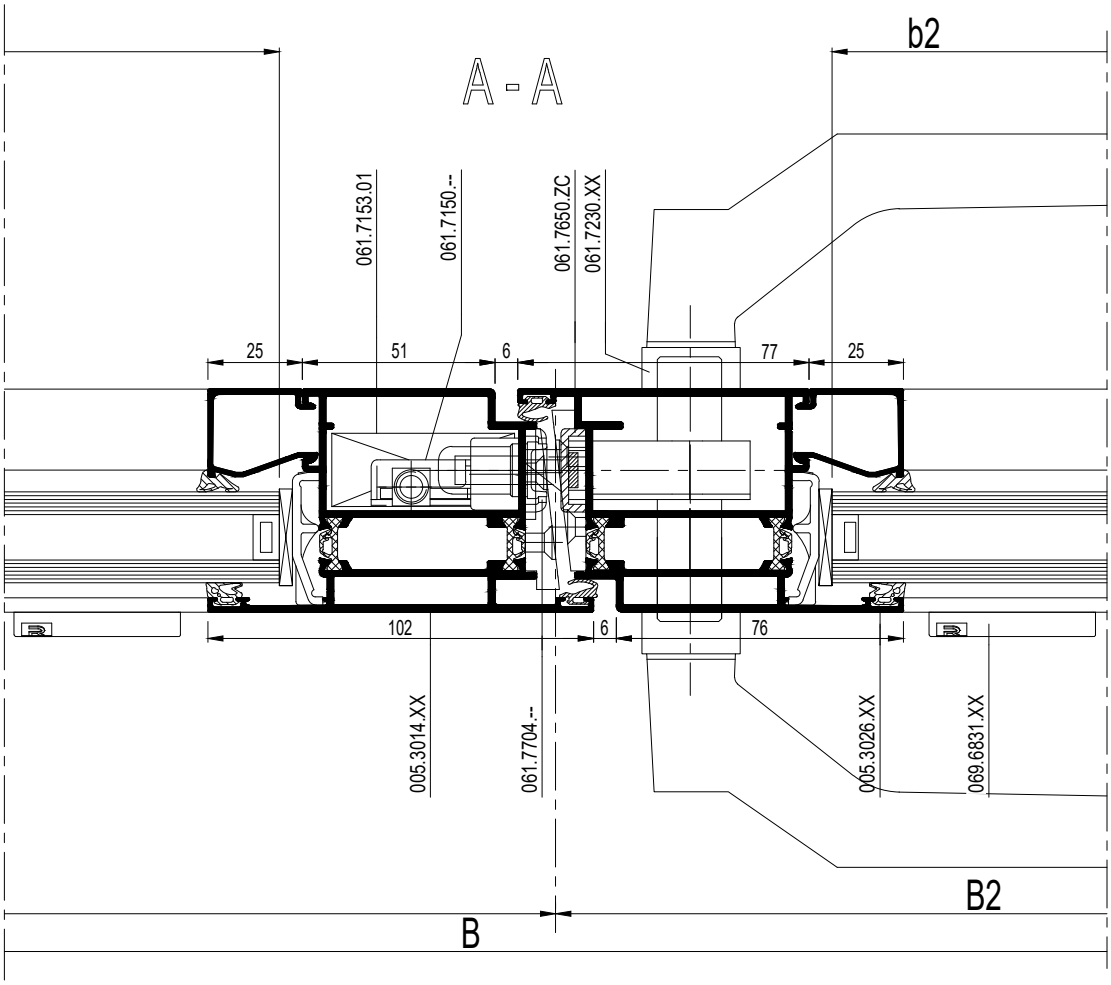
b1 = B1 - 204
b2 = B2 - 204
h = H - 305



schaal - échelle
scale - Maßstab
1/2

D0011912

		#	Lm	
005.1898.XX		1	B	12.C....
		1	H	
		1	H	
005.3026.XX		1	B1 - 38	12.C....
		1	B2 - 38	
		2	H - 61	
		1	H - 61	
005.3014.XX		1	H - 61	12.C....
005.0817.XX		1	B1 - 192	12.C....
		1	B1 - 192	
005.2034.XX		1	B1 - 192	12.C....
		1	B1 - 192	
005.0071.XX		1	B - 118	12.C....
030.3611.XX		2	B1 - 192	12.C....
		2	B2 - 192	
		4	H - 343	



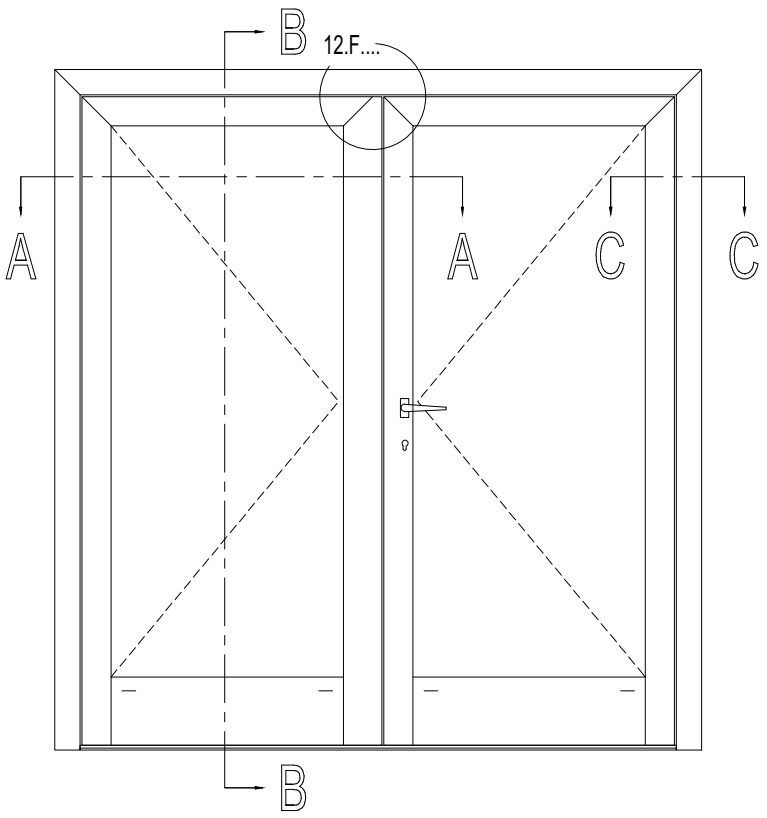
schaal - échelle
scale - Maßstab
1/2

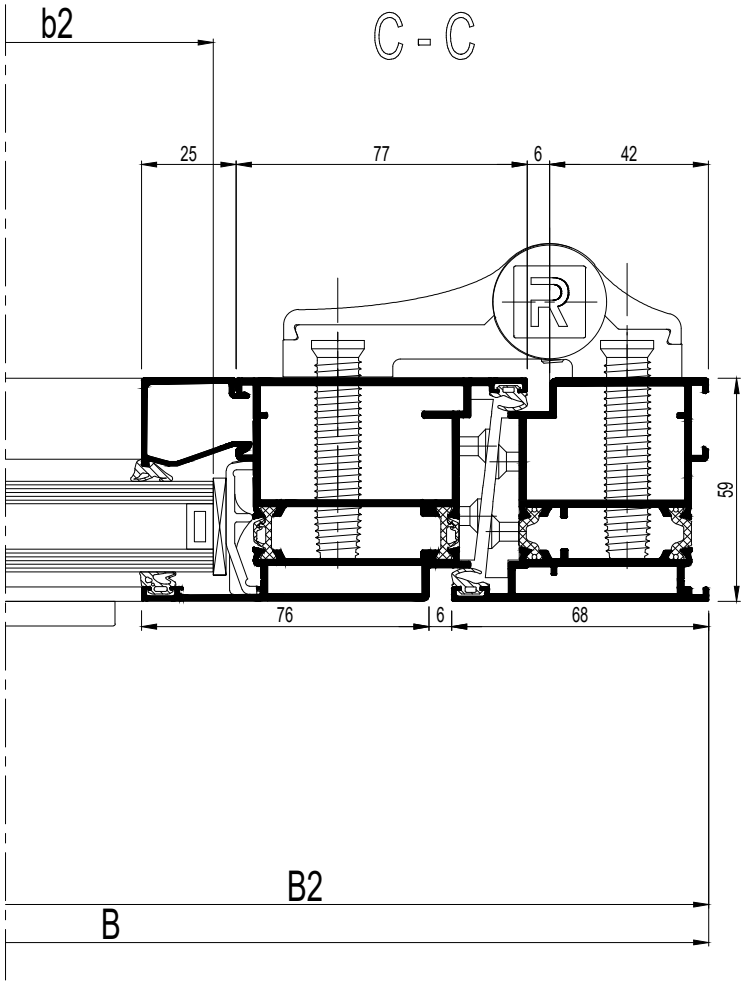
D0011912

E

CS 68

Z-T DEUR BINNENDRAAIEND MET T-PROFIEL 'BORSTELAFSLUITING'
PORTE Z-T OUVR. VERS L'INT. AVEC TRAVERSE 'JOINT-BROSSE'
Z-T DOOR INWARD OPENING WITH TRANSOM 'BRUSH'
Z-T TUER NACH INN. OEFF. MIT SPROSSE 'BUERSTENDICHT.'





		#	
068.7794.00		2	ACCESS CS
068.7797.00		3	ACCESS CS
069.8807.00		1	ACCESS CS
060.8723.--		4	ACCESS CS
068.8734.00		4	ACCESS CS
068.8678.04		8	ACCESS CS
050.5153.--		8	ACCESS CS
065.6656.XX		12.F....	ACCESS CS
065.6600.--		12.F....	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
061.7650.ZC		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
069.8433.04		1	ACCESS CS
052.5311.--		4	
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8703.01		12.F....	ACCESS CS
069.8512.04		1	ACCESS CS
080.9080.04		(2xB)+(6xH)	ACCESS CS
080.9090.04		3	ACCESS CS
080.9114.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9124.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
052.5317.--		1/300mm	ACCESS CS

069.8439.04		2	ACCESS CS
052.5311.--		8	
081.9092.04		16x47.5	ACCESS CS
081.9142.04		12.F....	ACCESS CS

schaal - échelle
scale - Maßstab
1/2

D0011913

E

Espagnoletslot - Fermeture Espagnolette (*)
Espagnolette lock - Falztreibriegel

		#	
061.7150.--		1	ACCESS CS
052.5331.--		2	ACCESS CS
061.7155.--		1	ACCESS CS
061.7154.--		2	ACCESS CS
061.7156.--		1	ACCESS CS
061.7152.--		4	ACCESS CS
052.5308.--		6	ACCESS CS
061.7153.01		1	ACCESS CS
052.5311.--		2	ACCESS CS

of - ou - or - oder

Stangenslot - Serrure a Tige (*)
Bar Lock - Tuertreibriegel

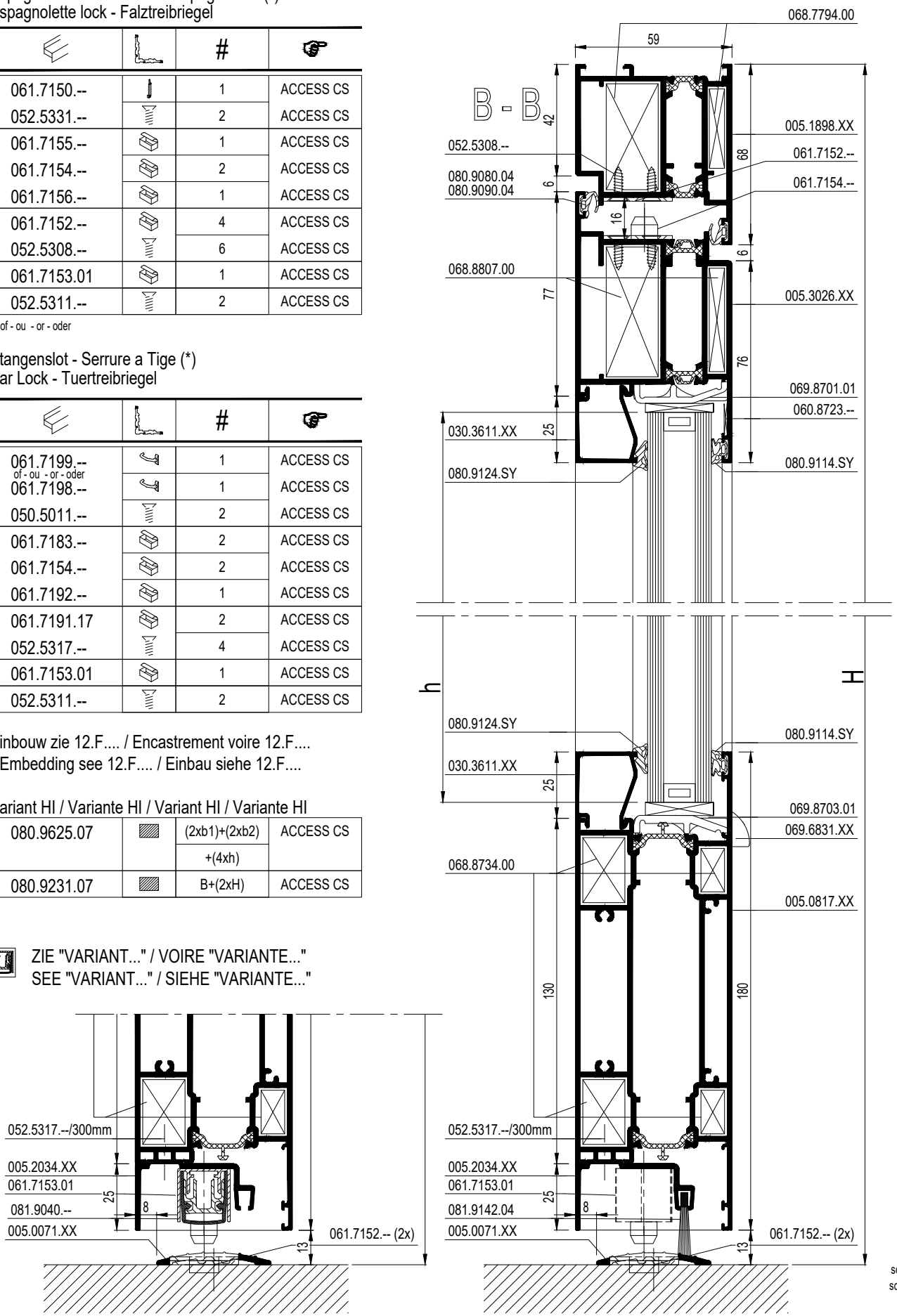
		#	
061.7199.--		1	ACCESS CS
of - ou - or - oder			
061.7198.--		1	ACCESS CS
050.5011.--		2	ACCESS CS
061.7183.--		2	ACCESS CS
061.7154.--		2	ACCESS CS
061.7192.--		1	ACCESS CS
061.7191.17		2	ACCESS CS
052.5317.--		4	ACCESS CS
061.7153.01		1	ACCESS CS
052.5311.--		2	ACCESS CS

* inbouw zie 12.F.... / Encastrement voire 12.F....
* Embedding see 12.F.... / Einbau siehe 12.F....

Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9231.07		B+(2xH)	ACCESS CS

ZIE "VARIANT..." / VOIRE "VARIANTE..."
SEE "VARIANT..." / SIEHE "VARIANTE..."



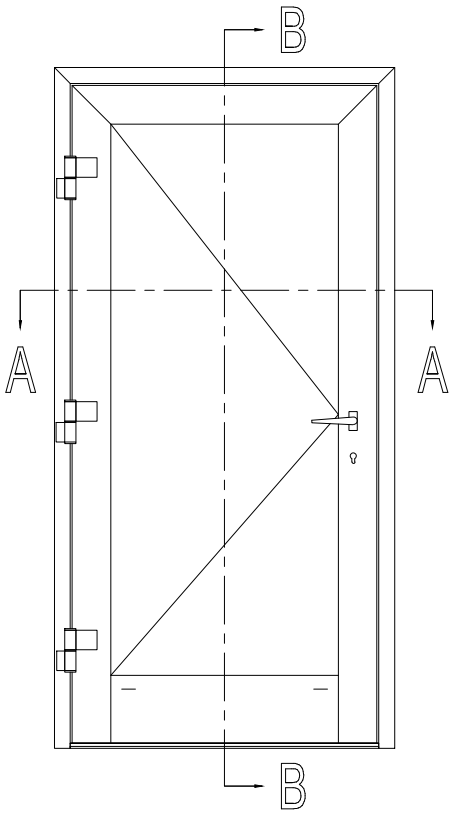
schaal - échelle
scale - Maßstab
1/2

D0011913

E

CS 68

DEUR BUITENDR. MET T-PROFIEL 'BORSTELAFSLUITING'
PORTE OUVRANT VERS L'EXT. AVEC TRAVERSE 'JOINT-BROSSE'
DOOR OUTWARD OPENING WITH TRANSOM 'BRUSH'
TUER NACH AUSS. OEFF. MIT SPROSSE 'BUERSTENDICHTUNG'



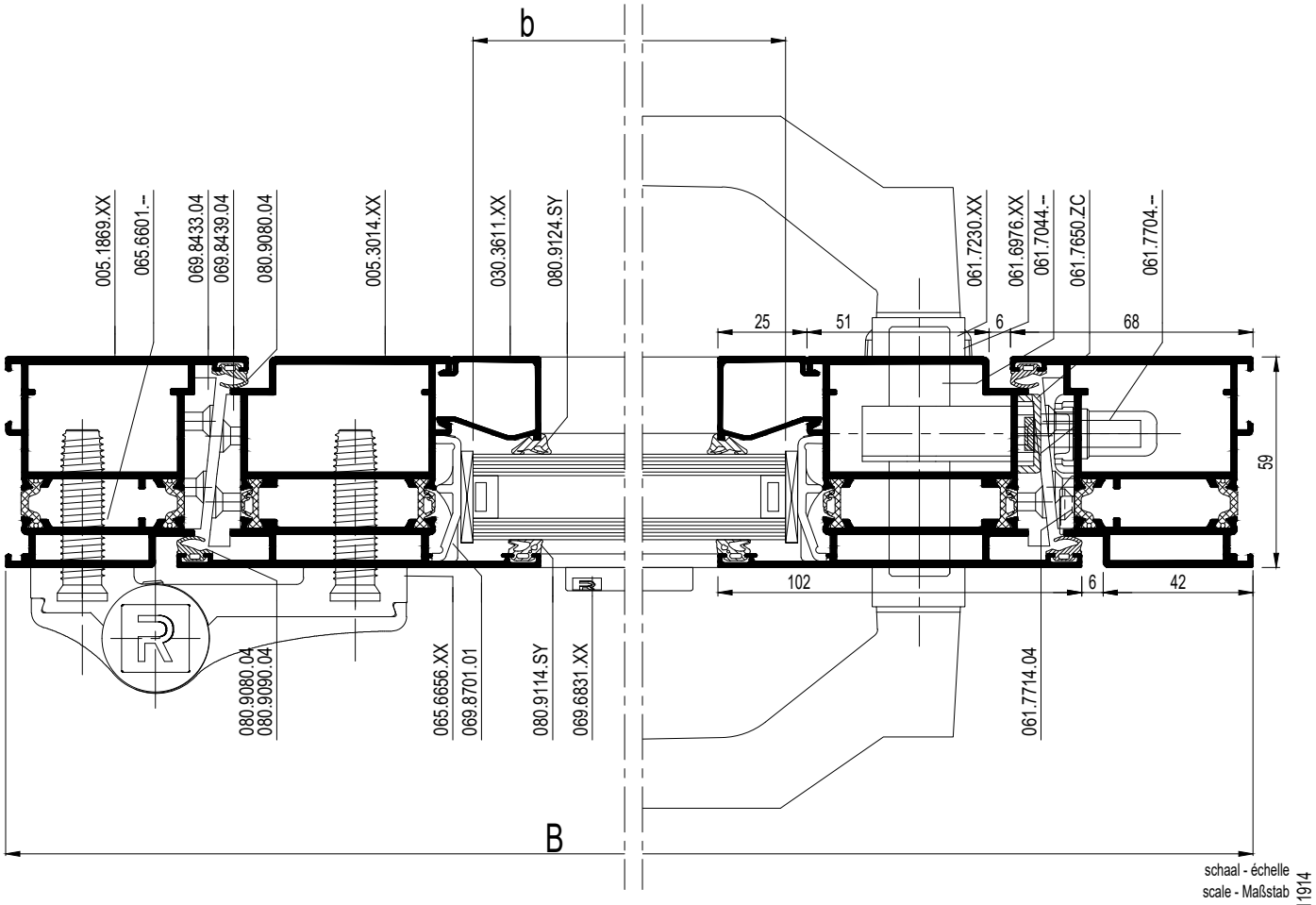
			#	Lm	
005.1869.XX			1	B	12.C....
			1	H	
			1	H	
005.3014.XX			1	B1 - 96	12.C....
			1	H - 61	
			1	H - 61	
005.0817.XX			1	B - 250	12.C....
030.3611.XX			2	B - 250	12.C....
			2	H - 343	
005.2034.XX			1	B - 250	12.C....
005.0071.XX			1	B - 118	12.C....

b = B - 262
h = H - 305

* Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb)+(2xh)	ACCESS CS
080.9231.07		B+(2xH)	ACCESS CS

A - A



schaal - échelle
scale - Maßstab
1/2

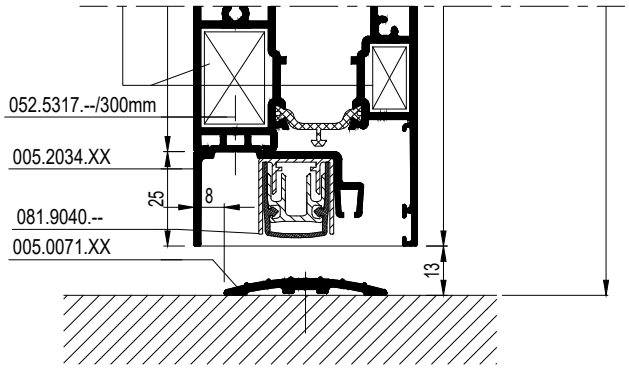
D0011914

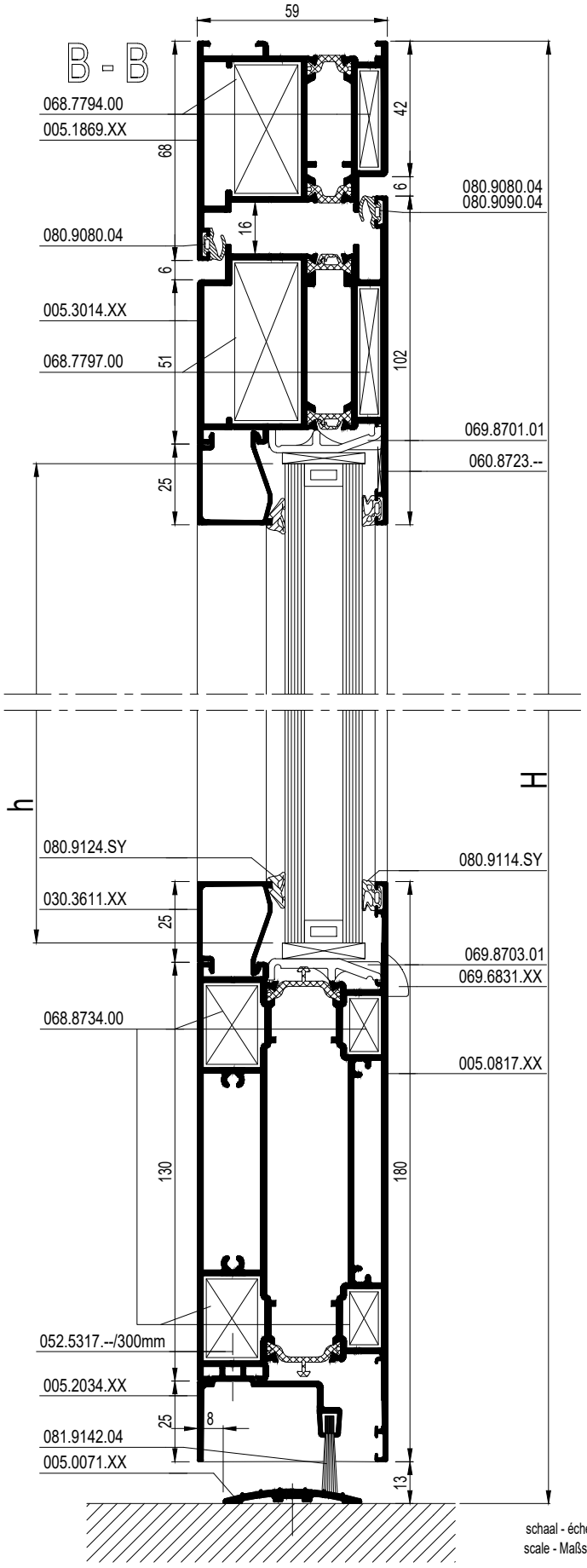
E

		#	
068.7794.00		2	ACCESS CS
068.7797.00		2	ACCESS CS
060.8723.--		2	ACCESS CS
068.8734.00		2	ACCESS CS
068.8678.04		4	ACCESS CS
050.5153.--		4	ACCESS CS
065.6656.XX		12.F....	ACCESS CS
065.6601.--		12.F....	ACCESS CS
061.7650.ZC	1	1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7714.04		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8703.01		12.F....	ACCESS CS
069.8433.04		1	ACCESS CS
052.5311.--		4	
080.9080.04		(2xB)+(4xH)	ACCESS CS
080.9090.04		2	ACCESS CS
080.9114.SY		(2xb)+(2xh)	ACCESS CS
080.9124.SY		(2xb)+(2xh)	ACCESS CS
052.5317.--		1/300mm	ACCESS CS

069.8439.04		1	ACCESS CS
052.5311.--		4	
081.9092.04		12	ACCESS CS
081.9142.04		12.F....	ACCESS CS

ZIE "VARIANT..." / VOIRE "VARIANTE..."
SEE "VARIANT..." / SIEHE "VARIANTE..."



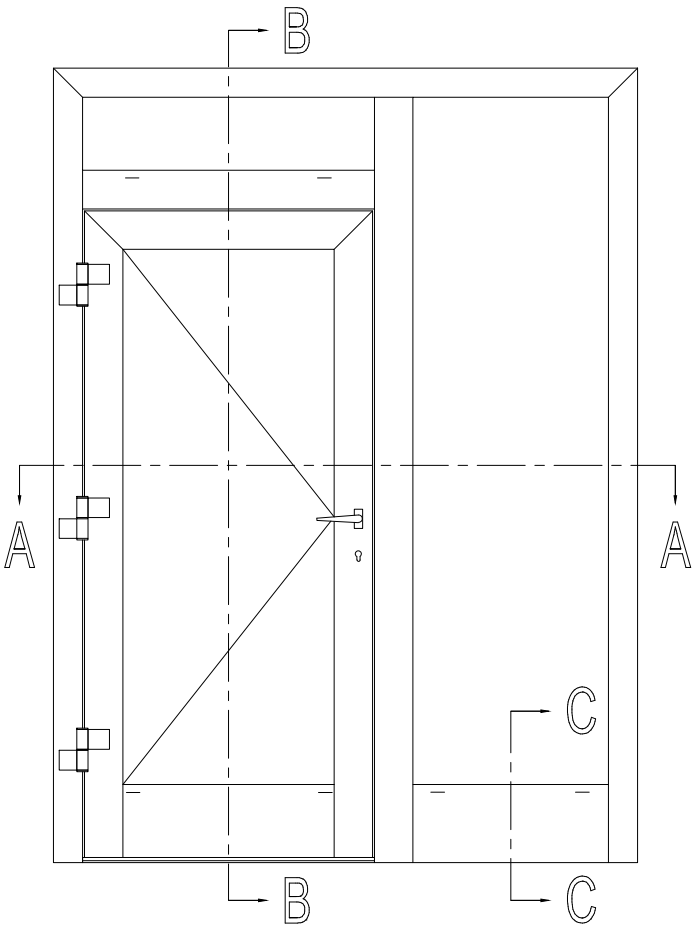


schaal - échelle
scale - Maßstab
1/2

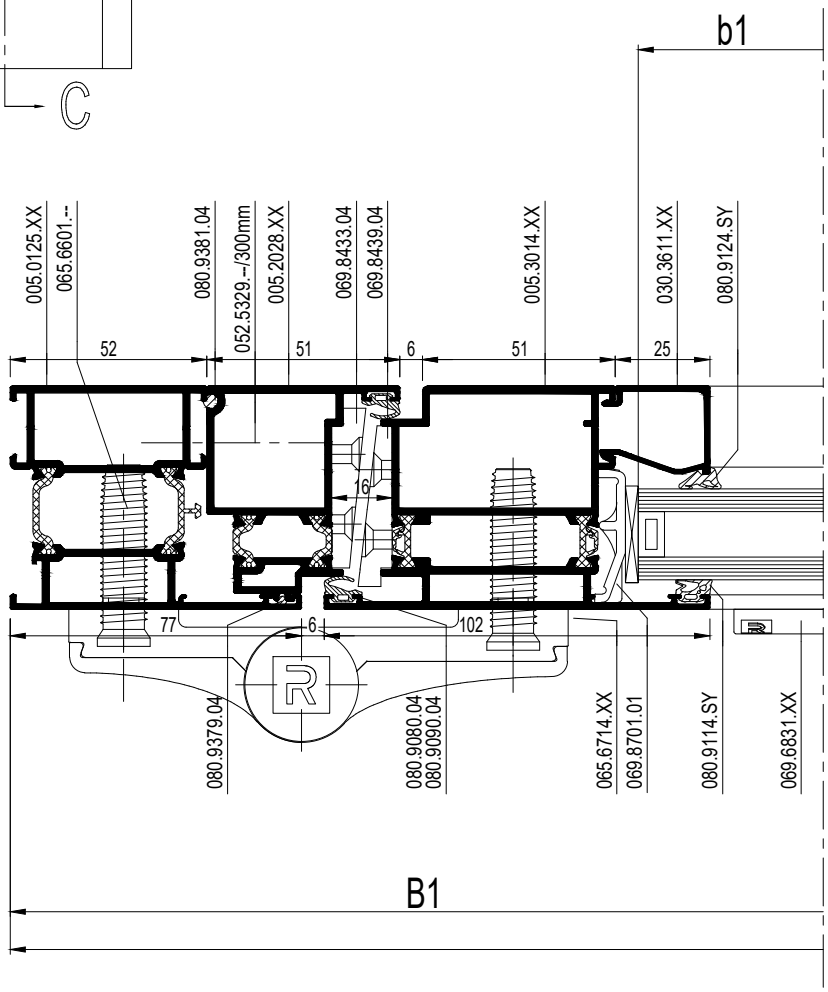
D0011914

E

SAMENG. DEUR BUITENDR. MET T-PROFIEL 'BORSTELAFSLUITING'
PORTE COMP. OUVR. VERS L'EXT. AVEC TRAVERSE 'JOINT-BROSSE'
COMBINED DOOR OUTWARD OPENING 'BRUSH'
KOMB. TUER NACH AUSS. OEFF. MIT SPROSSE 'BUERSTENDICHT.'



b1 = B1 - 306
h1 = H1 - 314
b2 = B2 - 90
h2 = H - 232
b3 = B1 - 90
h3 = H2 - 90

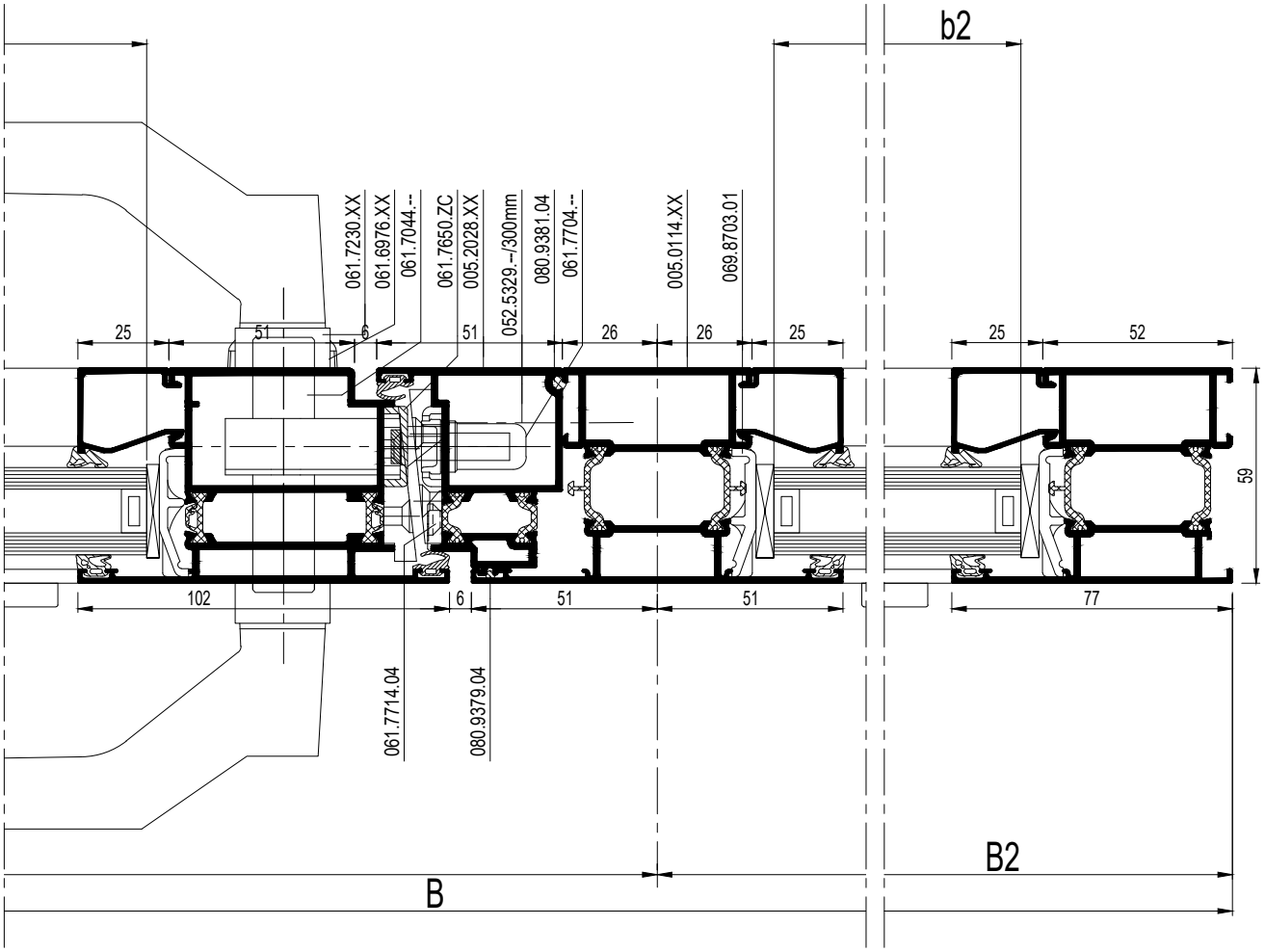


schaal - échelle
scale - Maßstab
1/2

D0011915

E

A - A



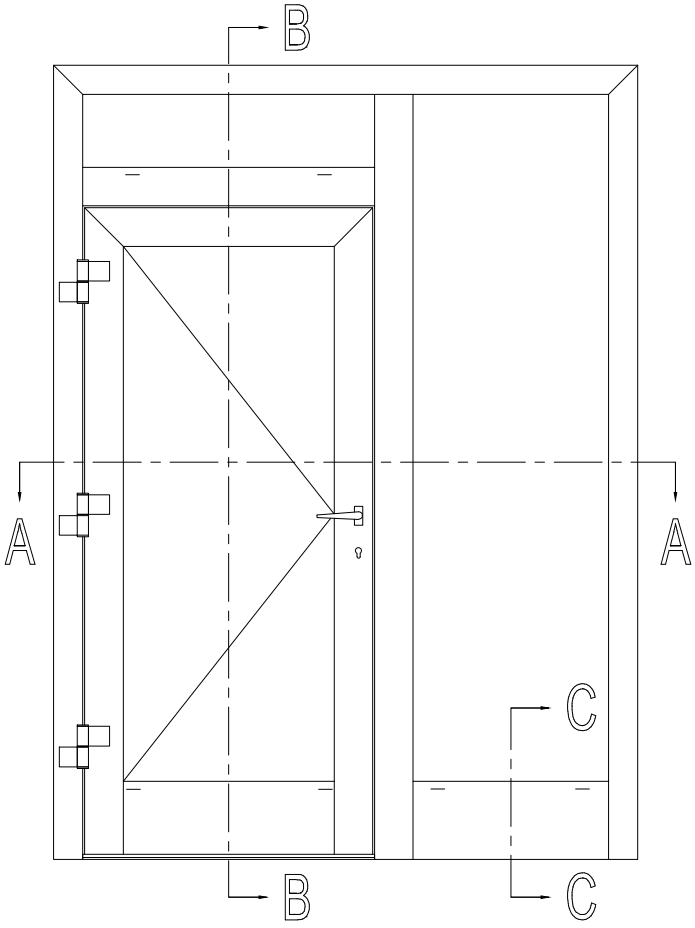
schaal - échelle
scale - Maßstab
1/2

D0011915

E

CS 68

SAMENG. DEUR BUITENDR. MET T-PROFIEL 'BORSTELAFSLUITING'
PORTE COMP. OUVR. VERS L'EXT. AVEC TRAVERSE 'JOINT-BROSSE'
COMBINED DOOR OUTWARD OPENING 'BRUSH'
KOMB. TUER NACH AUSS. OEFF. MIT SPROSSE 'BUERSTENDICHT.'

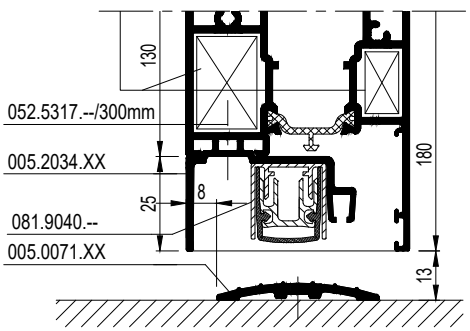


069.8439.04		1	ACCESS CS
052.5311.--		4	
081.9142.04		12.F....	ACCESS CS
081.9092.04		12x47.5	ACCESS CS

* Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb1)+(2xh1)	ACCESS CS
		+(2xb2)+(2xh2)	ACCESS CS
		+(2xb3)+(2xh3)	ACCESS CS
080.9231.07		(1xB)+(2xH)	ACCESS CS

ZIE "VARIANT..." / VOIRE "VARIANTE..."
SEE "VARIANT..." / SIEHE "VARIANTE..."



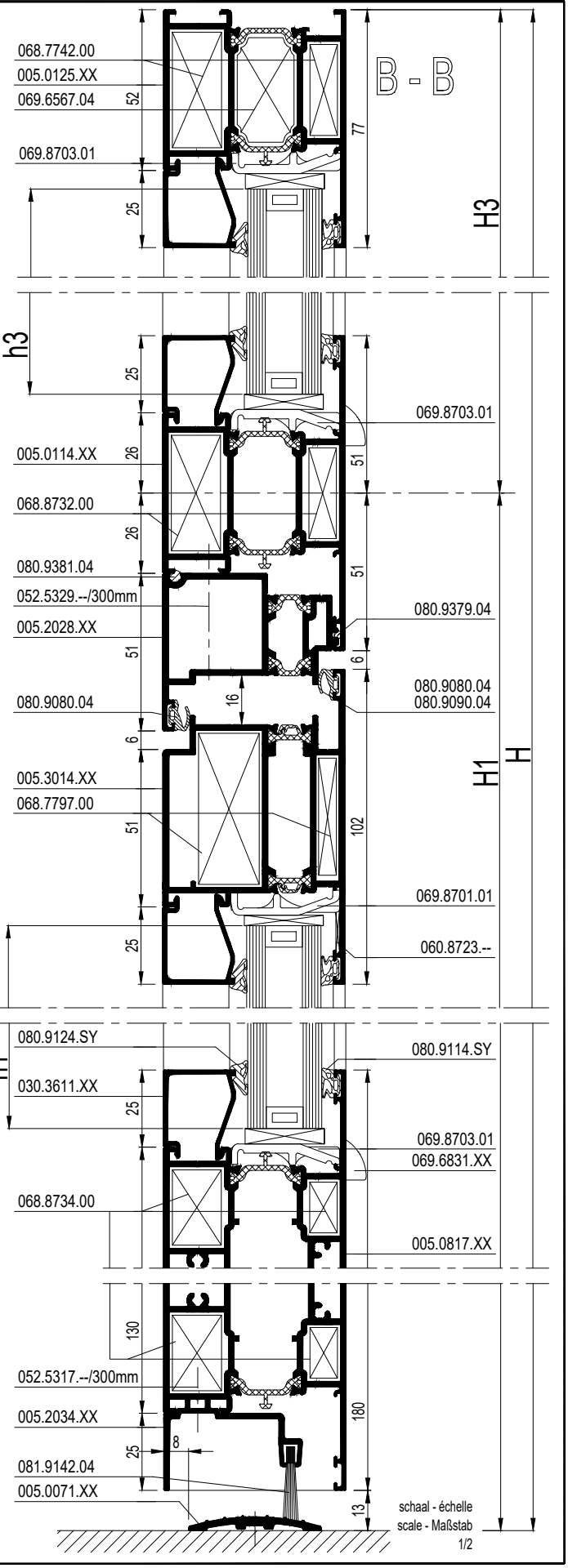
		#	
068.7854.00		2	ACCESS CS
068.7855.00		2	ACCESS CS
068.7797.00		2	ACCESS CS
060.8723.--		4	ACCESS CS
069.6567.04		2	ACCESS CS
068.8732.00		3	ACCESS CS
068.8680.04		6	ACCESS CS
050.5153.--		6	ACCESS CS
068.8734.00		4	ACCESS CS
068.8678.04		4	ACCESS CS
068.8680.04		4	ACCESS CS
050.5153.--		8	ACCESS CS
065.6714.XX		12.F....	ACCESS CS
065.6601.--		12.F....	ACCESS CS
061.7650.ZC		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7714.04		1	ACCESS CS
052.5311.--		2	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8703.01		12.F....	ACCESS CS
069.8433.04		1	ACCESS CS
052.5311.--		4	
080.9379.04		B1 - 72	ACCESS CS
		2x (H1 - 23)	
080.9381.04		B1 - 72	ACCESS CS
		2x (H1 - 23)	
080.9080.04		(2xB1)+(4xH1)	ACCESS CS
080.9090.04		2	ACCESS CS
080.9114.SY		(2xb1)+(2xh1)	ACCESS CS
		+(2xb2)+(2xh2)	ACCESS CS
		+(2xb3)+(2xh3)	ACCESS CS
080.9124.SY		(2xb1)+(2xh1)	ACCESS CS
		+(2xb2)+(2xh2)	ACCESS CS
		+(2xb3)+(2xh3)	ACCESS CS
052.5317.--		1/300mm	ACCESS CS
052.5329.--		1/300mm	ACCESS CS

schaal - échelle
scale - Maßstab
1/2

D0011916

E

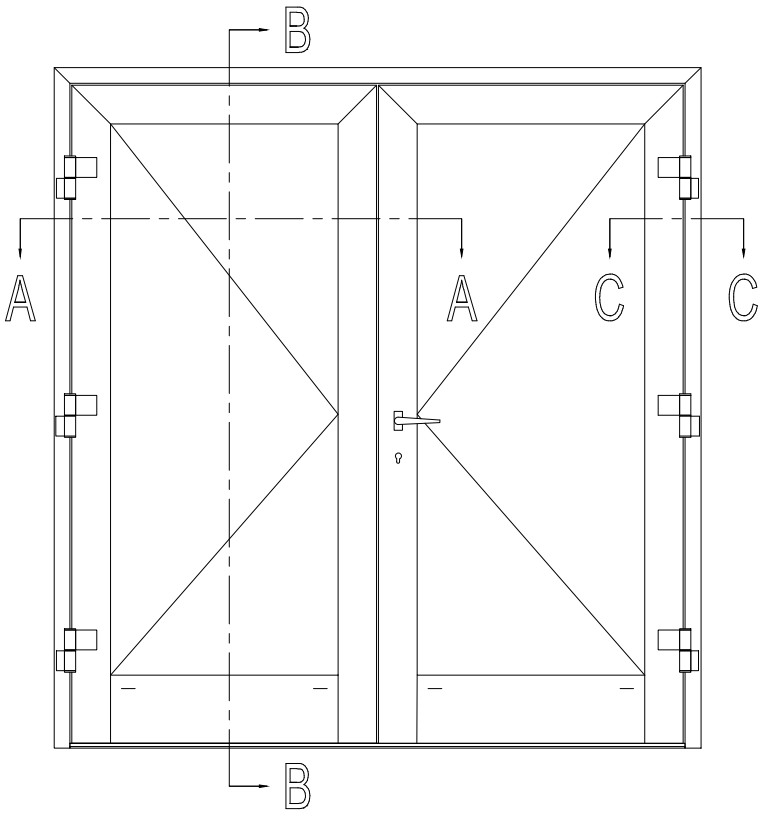
		#	Lm	
005.0125.XX		1	B	12.C....
		1	H	
		1	H	
005.3014.XX		1	H1 - 70	12.C....
		1	H1 - 70	
		1	B1 - 140	
005.2028.XX		1	H1 - 26	12.C....
		1	H1 - 26	
		1	B1 - 78	
005.0114.XX		1	H - 52	12.C....
		1	B1 - 78	
005.0847.XX		1	B2 - 78	12.C....
005.0817.XX		1	B1 - 294	12.C....
005.2034.XX		1	B1 - 294	12.C....
005.0071.XX		1	B1 - 162	12.C....
030.3611.XX		2	B1 - 294	12.C....
		2	H1 - 352	
		2	B1 - 78	
		2	H2 - 128	
		2	B2 - 78	
		2	H - 270	
005.0535.XX		1	B2 - 78	12.C....



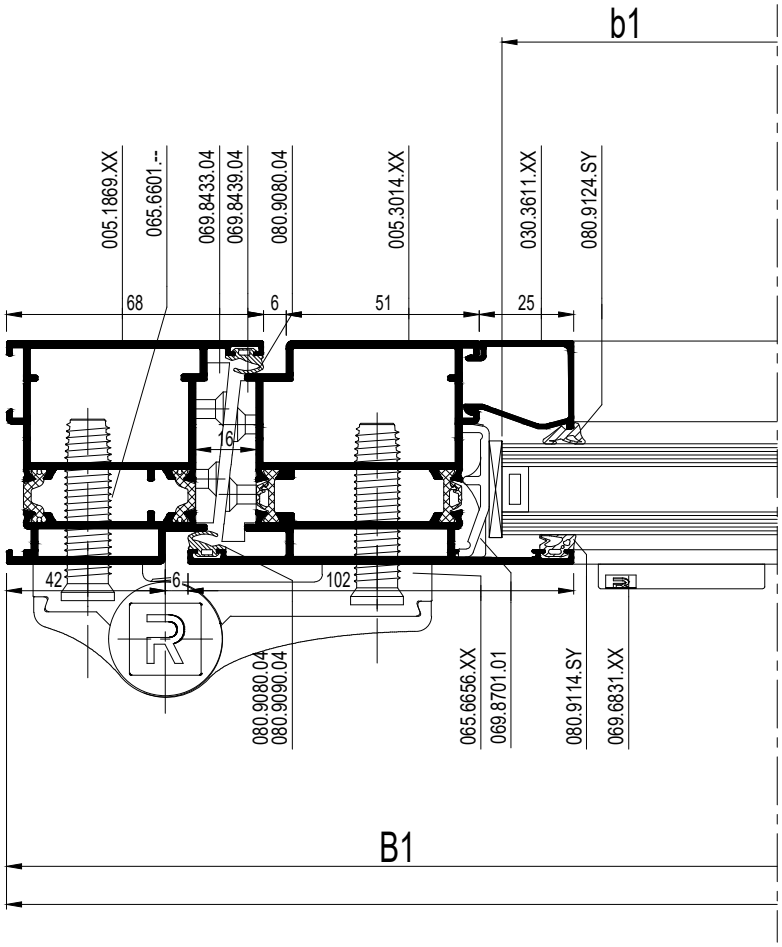
D0011916

E

STOLPDEUR BUITENDRAAIEND MET T-PROFIEL 'BORSTELAFSLUITING'
PORTE DBL. OUVR. VERS L'EXT. AVEC TRAVERSE 'JOINT-BROSSE'
DBL. CASEMENT DOOR OUTWARD OPENING WITH TRANSOM 'BRUSH'
STULPFL. TUER NACH AUSS. OEFF. MIT SPROSSE 'BUERSTEND.'



b1 = B1 - 217
b2 = B2 - 217
h = H - 305

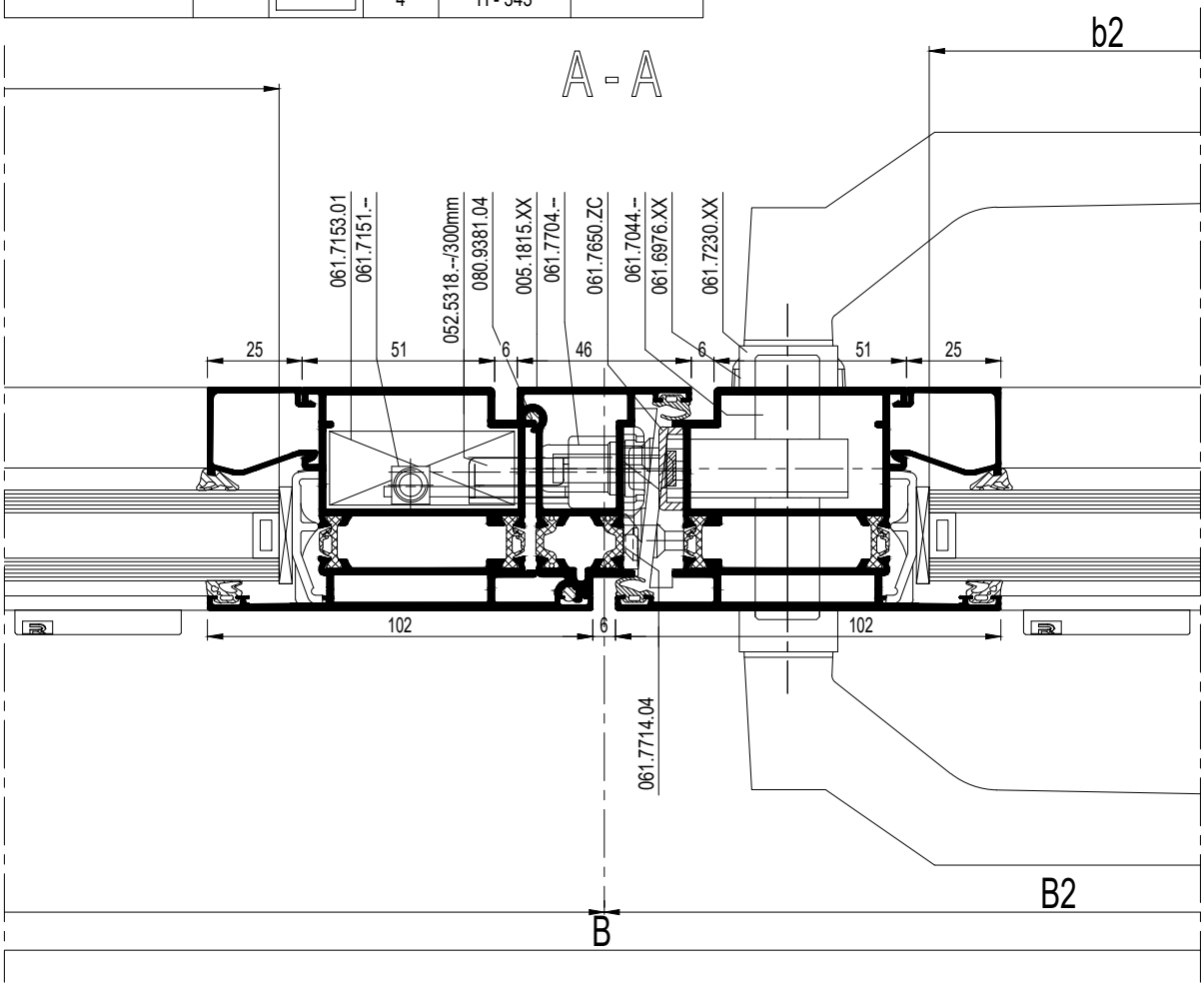


schaal - échelle
scale - Maßstab
1/2

D0011917

E

		#	L_m	
005.1869.XX		1	B	12.C....
		1	H	
		1	H	
005.3014.XX		1	B1 - 51	12.C....
		1	B2 - 51	
		2	H - 61	
		2	H - 61	
005.1815.XX		1	H - 82	12.C....
005.0817.XX		1	B1 - 205	12.C....
		1	B1 - 205	
005.2034.XX		1	B1 - 205	12.C....
		1	B2 - 205	
005.0071.XX		1	B - 118	12.C....
030.3611.XX		2	B1 - 205	12.C....
		2	B2 - 205	
		4	H - 343	



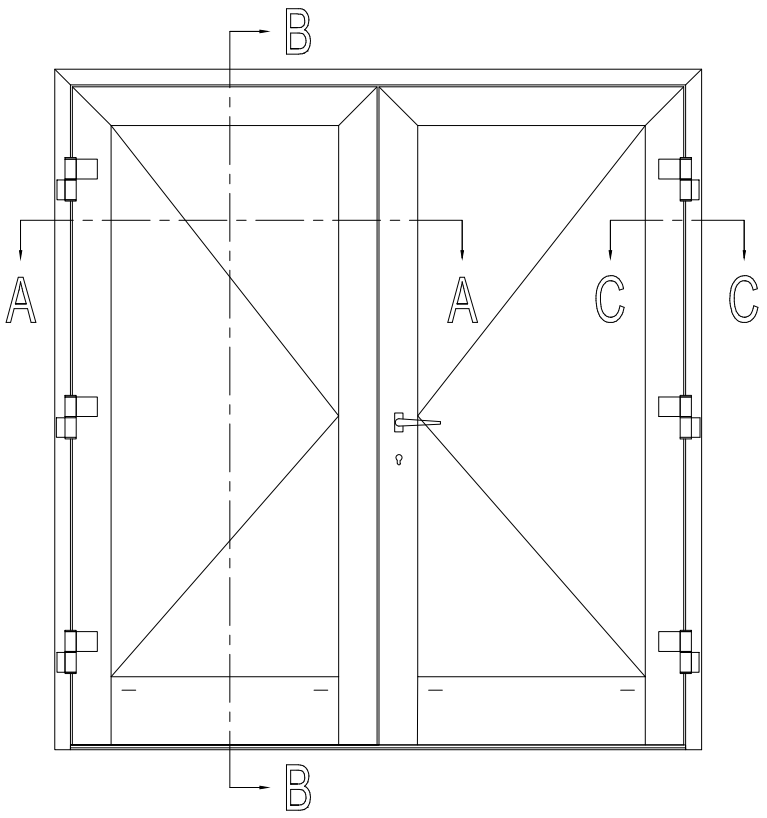
schaal - échelle
scale - Maßstab
1/2

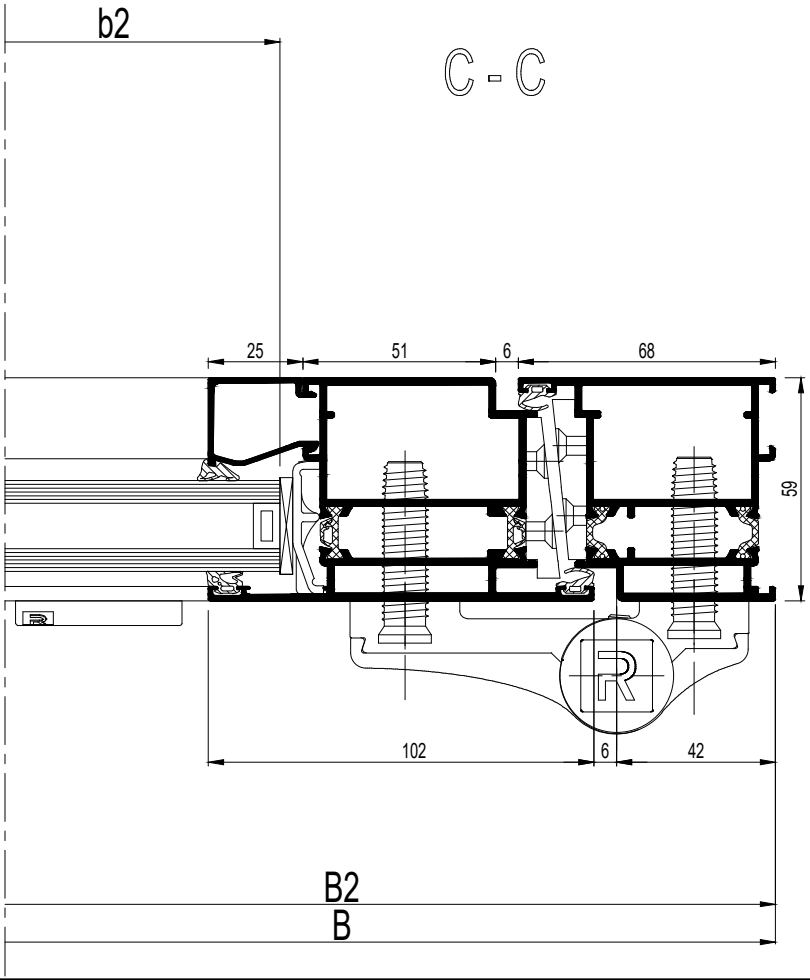
D0011917

E

CS 68

STOLPDEUR BUITENDRAAIEND MET T-PROFIEL 'BORSTELAFSLUITING'
PORTE DBL. OUVR. VERS L'EXT. AVEC TRAVERSE 'JOINT-BROSSE'
DBL. CASEMENT DOOR OUTWARD OPENING WITH TRANSOM 'BRUSH'
STULPFL. TUER NACH AUSS. OEFF. MIT SPROSSE 'BUERSTEND.'





		#	
068.7794.00		2	ACCESS CS
068.7797.00		3	ACCESS CS
068.8807.00		1	ACCESS CS
060.8723.--		4	ACCESS CS
068.8734.00		4	ACCESS CS
068.8678.04		8	ACCESS CS
050.5153.--		8	ACCESS CS
065.6656.XX		12.F....	ACCESS CS
065.6601.--		12.F....	ACCESS CS
061.7650.ZC		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7714.04		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
069.8550.04		1	ACCESS CS
052.5315.--		1	
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8703.01		12.F....	ACCESS CS
069.8433.04		1	ACCESS CS
052.5311.--		4	
080.9381.04		2x(H-117)	ACCESS CS
080.9080.04		(2xB)+(6xH)	ACCESS CS
080.9090.04		3	ACCESS CS
080.9114.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9124.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
052.5317.--		1/300mm	ACCESS CS
052.5318.--		1/300mm	ACCESS CS

Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9231.07		B+(2xH)	ACCESS CS

schaal - échelle
scale - Maßstab
1/2

D0011918

E

Espagnoletslot - Fermeture Espagnolette (*)
Espagnolette lock - Falztreibriegel

		#	
061.7151.--		1	ACCESS CS
052.5331.--		2	ACCESS CS
061.7155.--		1	ACCESS CS
061.7154.--		2	ACCESS CS
061.7156.--		1	ACCESS CS
061.7152.--		4	ACCESS CS
052.5308.--		6	ACCESS CS
061.7153.01		1	ACCESS CS
052.5311.--		2	ACCESS CS

of - ou - or - oder

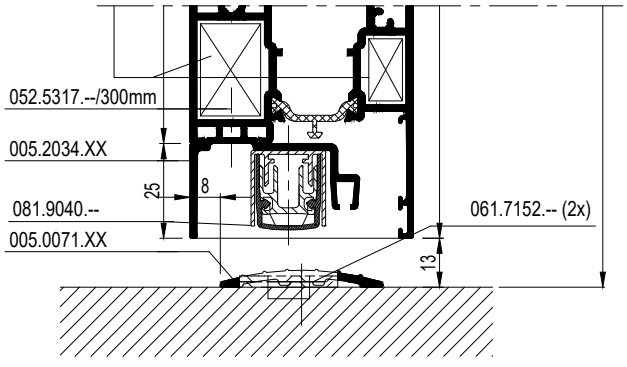
Stangenslot - Serrure a Tige (*)
Bar Lock - Tuertreibriegel

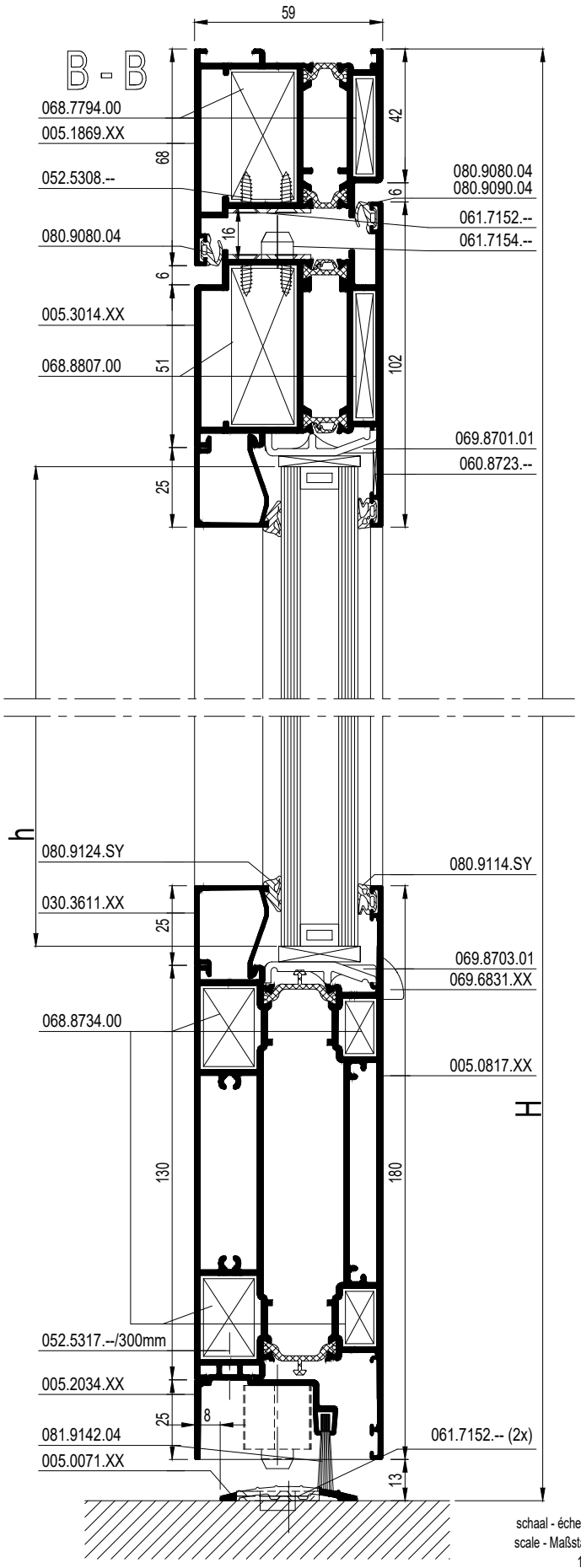
		#	
061.7199.--		1	ACCESS CS
of - ou - or - oder			
061.7198.--		1	ACCESS CS
050.5011.--		2	ACCESS CS
061.7183.--		2	ACCESS CS
061.7154.--		2	ACCESS CS
061.7192.--		1	ACCESS CS
061.7191.17		2	ACCESS CS
052.5317.--		4	ACCESS CS
061.7153.01		1	ACCESS CS
052.5311.--		2	ACCESS CS

* inbouw zie 12.F.... / Encastrement voire 12.F....
* Embedding see 12.F.... / Einbau siehe 12.F....

069.8439.04		2	ACCESS CS
052.5311.--		8	
081.9092.04		16x47.5	ACCESS CS
081.9142.04		12.F....	ACCESS CS

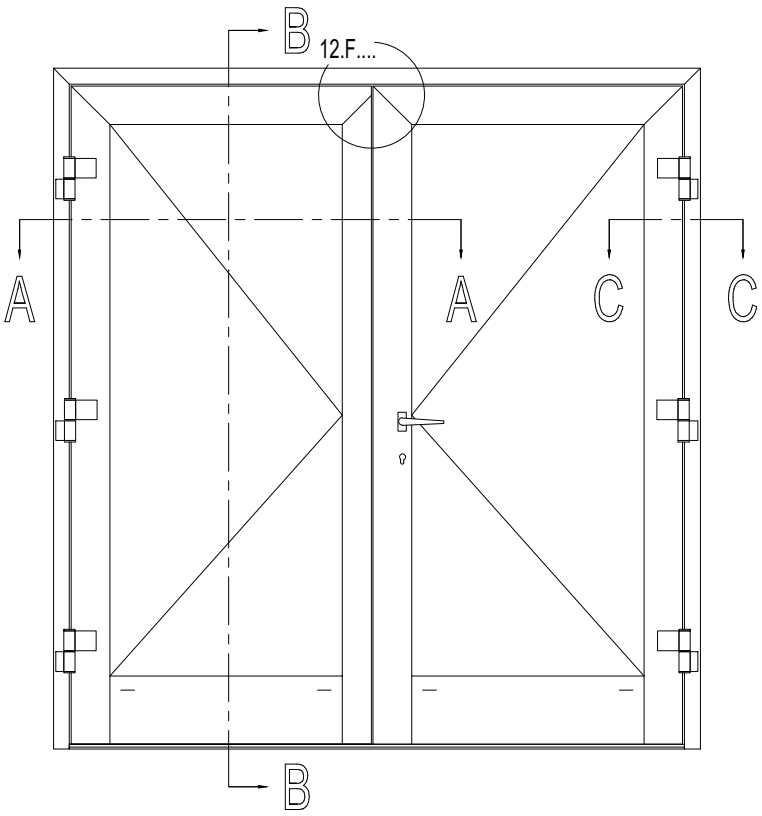
ZIE "VARIANT..." / VOIRE "VARIANTE..."
SEE "VARIANT..." / SIEHE "VARIANTE..."



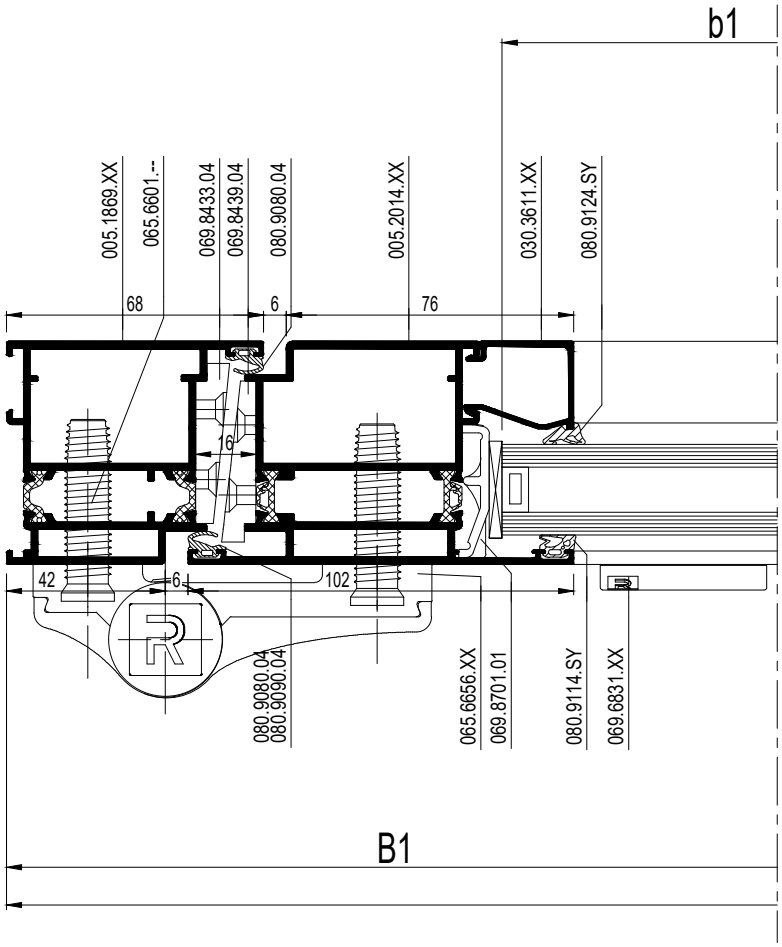


schaal - échelle
scale - Maßstab
1/2

D0011918



b1 = B1 - 204
b2 = B2 - 204
h = H - 305

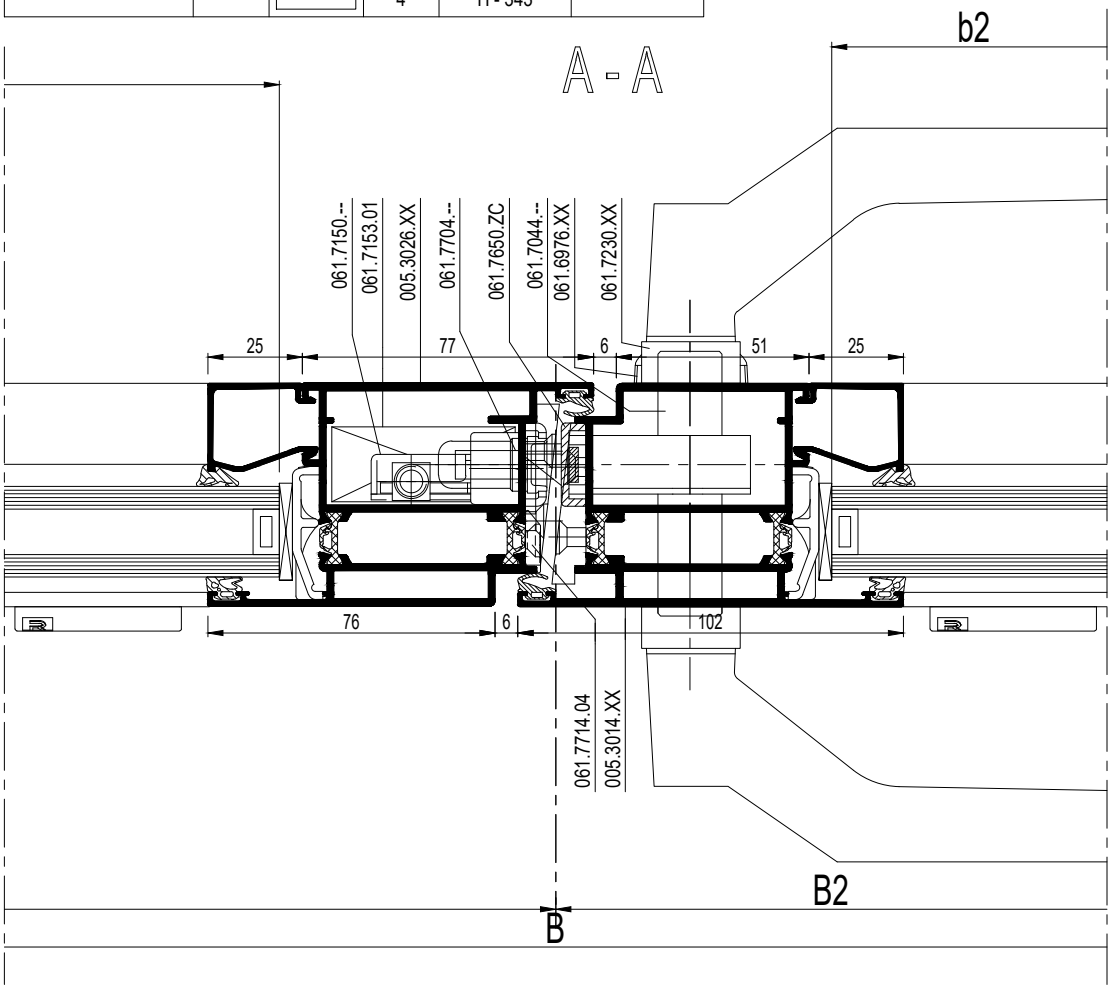


schaal - échelle
scale - Maßstab
1/2

D0011919

E

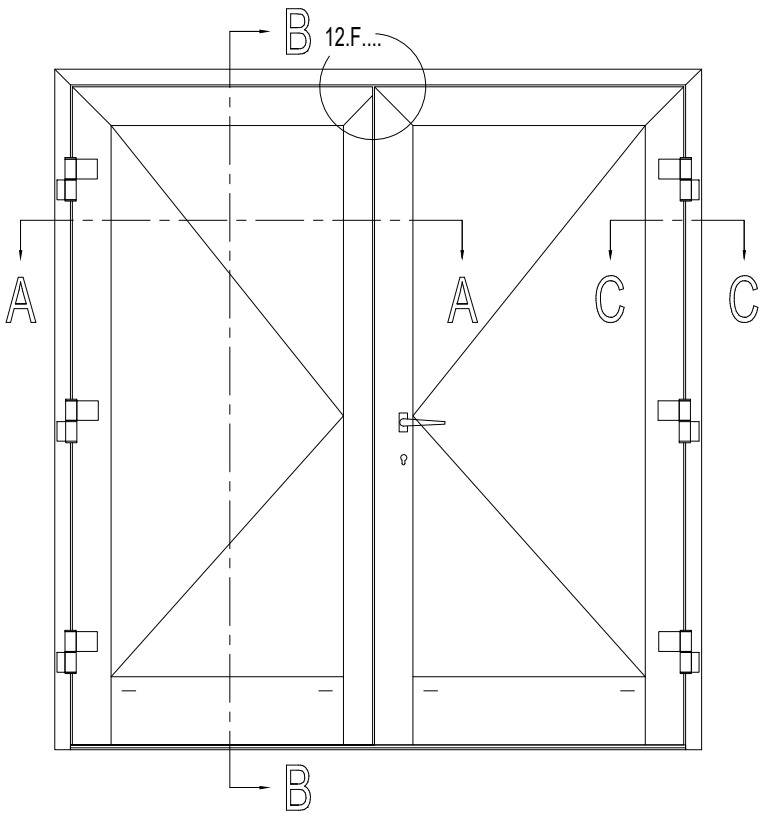
		#	Lm	
005.1869.XX		1	B	12.C....
		1	H	
		1	H	
005.3014.XX		1	B1 - 38	12.C....
		1	B2 - 38	
		2	H - 61	
		1	H - 61	
005.3026.XX		1	H - 61	12.C....
005.0817.XX		1	B1 - 192	12.C....
		1	B2 - 192	
005.2034.XX		1	B1 - 192	12.C....
		1	B1 - 192	
005.0071.XX		1	B - 118	12.C....
030.3611.XX		2	B1 - 192	12.C....
		2	B2 - 192	
		4	H - 343	

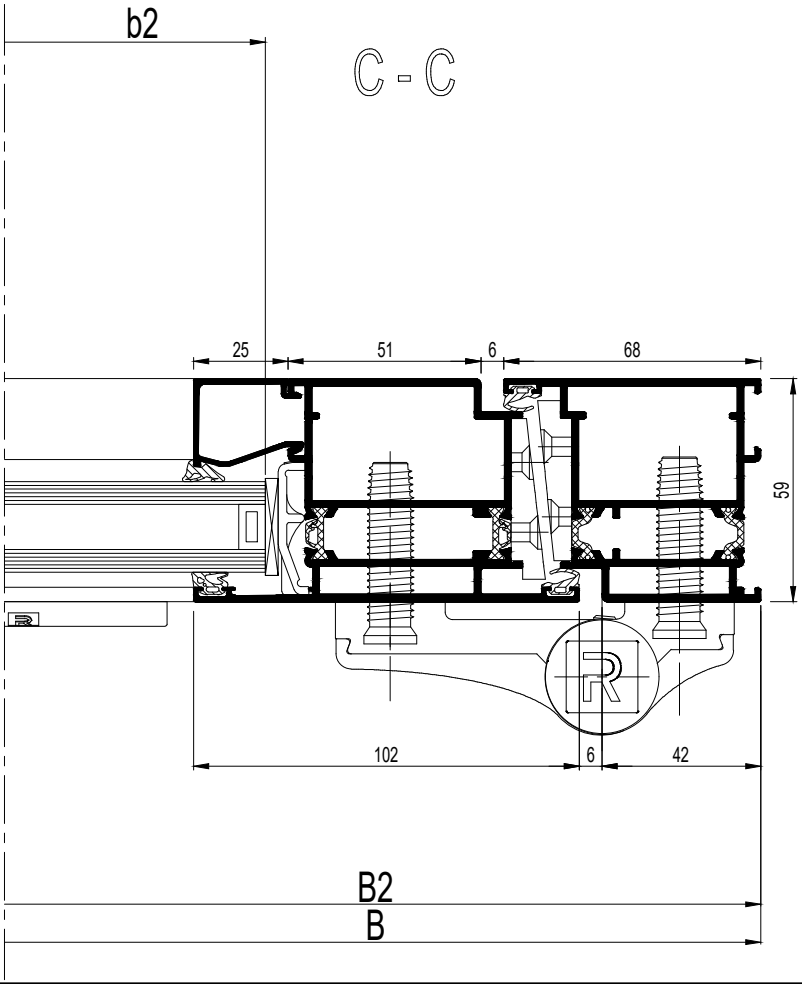


schaal - échelle
scale - Maßstab
1/2

D0011919

E





		#	
068.7794.00		2	ACCESS CS
068.7797.00		3	ACCESS CS
069.8807.00		1	ACCESS CS
060.8723.--		4	ACCESS CS
068.8734.00		4	ACCESS CS
068.8678.04		8	ACCESS CS
050.5153.--		8	ACCESS CS
065.6656.XX		12.F....	ACCESS CS
065.6601.--		12.F....	ACCESS CS
061.7650.ZC		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7714.04		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8703.01		12.F....	ACCESS CS
069.8512.XX		1	ACCESS CS
069.8433.04		1	ACCESS CS
052.5311.--		4	
080.9080.04		(2xB)+(6xH)	ACCESS CS
080.9090.04		3	ACCESS CS
080.9114.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9124.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
052.5317.--		1/300mm	ACCESS CS

Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9231.07		B+(2xH)	ACCESS CS

schaal - échelle
scale - Maßstab
1/2

D0011920

Espagnoletslot - Fermeture Espagnolette (*)
Espagnolette lock - Falztreibriegel

		#	
061.7150.--		1	ACCESS CS
052.5331.--		2	ACCESS CS
061.7155.--		1	ACCESS CS
061.7154.--		2	ACCESS CS
061.7156.--		1	ACCESS CS
061.7152.--		4	ACCESS CS
052.5308.--		6	ACCESS CS
061.7153.01		1	ACCESS CS
052.5311.--		2	ACCESS CS

of - ou - or - oder

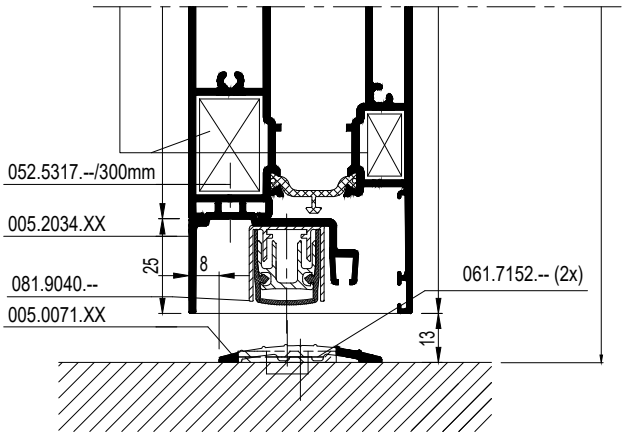
Stangenslot - Serrure a Tige (*)
Bar Lock - Tuertreibriegel

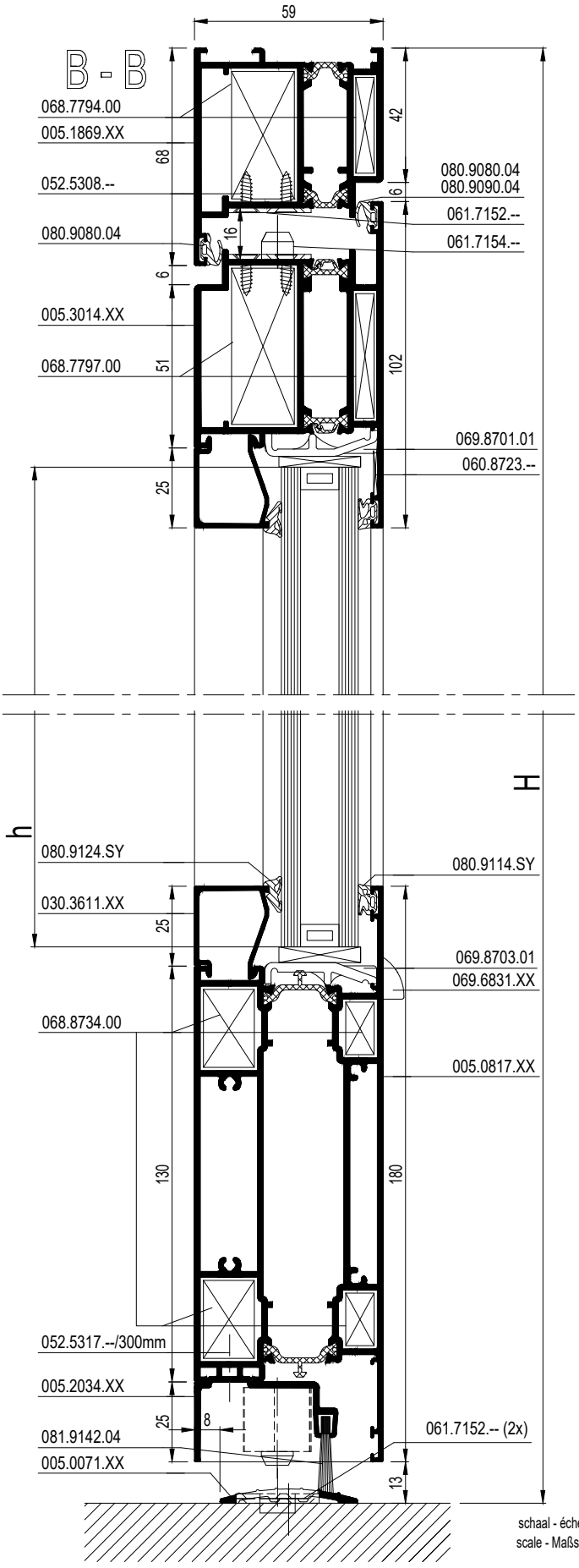
		#	
061.7199.--		1	ACCESS CS
of - ou - or - oder			
061.7198.--		1	ACCESS CS
050.5011.--		2	ACCESS CS
061.7183.--		2	ACCESS CS
061.7154.--		2	ACCESS CS
061.7192.--		1	ACCESS CS
061.7191.17		2	ACCESS CS
052.5317.--		4	ACCESS CS
061.7153.01		1	ACCESS CS
052.5311.--		2	ACCESS CS

* inbouw zie 12.F.... / Encastrement voire 12.F....
* Embedding see 12.F.... / Einbau siehe 12.F....

069.8439.04		2	ACCESS CS
052.5311.--		8	
081.9092.04		16x47.5	ACCESS CS
081.9142.04		12.F....	ACCESS CS

ZIE "VARIANT..." / VOIRE "VARIANTE..."
SEE "VARIANT..." / SIEHE "VARIANTE..."

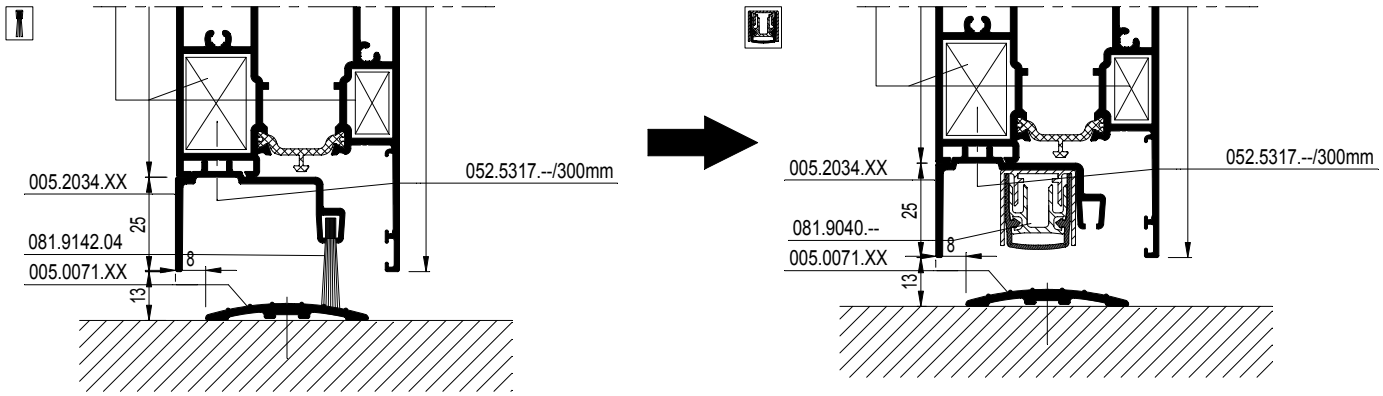


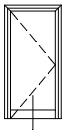


schaal - échelle
scale - Maßstab
1/2

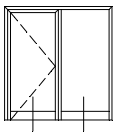
D0011920

E

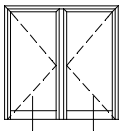




		#	
081.9092.04		8 x 47.5	ACCESS CS
081.9040.--		12.F....	ACCESS CS

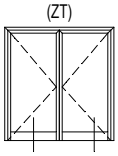


		#	
081.9092.04		8 x 47.5	ACCESS CS
081.9040.--		12.F....	ACCESS CS



		#	
081.9092.04		8 x 47.5	ACCESS CS
081.9040.--		12.F....	ACCESS CS

(ZT)

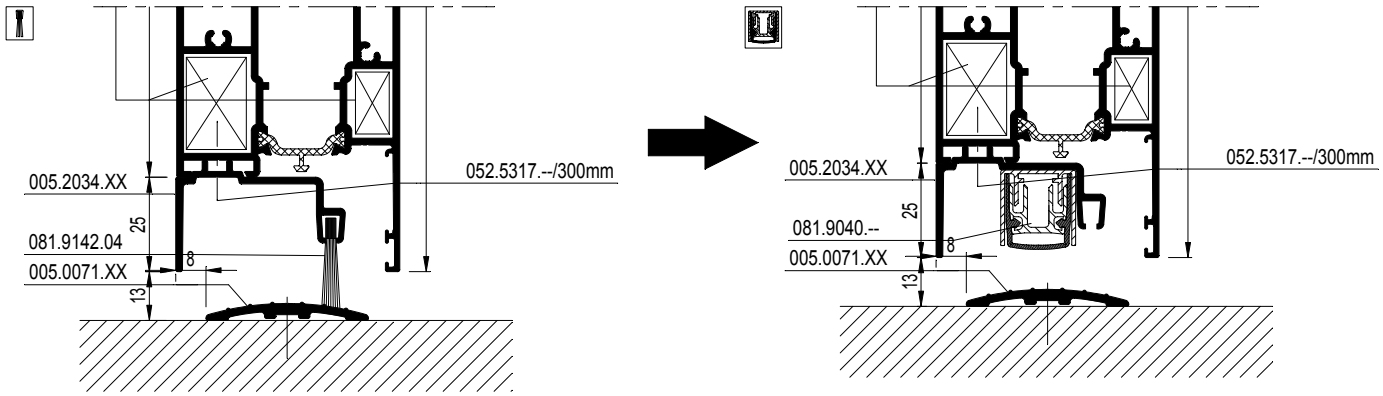


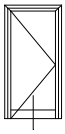
		#	
081.9092.04		8 x 47.5	ACCESS CS
081.9040.--		12.F....	ACCESS CS

E

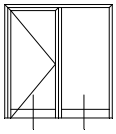
schaal - échelle
scale - Maßstab
1/2

D0078248

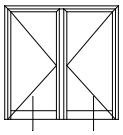




		#	
081.9092.04		8 x 47.5	ACCESS CS
081.9040.--		12.F....	ACCESS CS

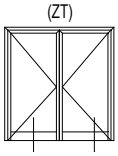


		#	
081.9092.04		8 x 47.5	ACCESS CS
081.9040.--		12.F....	ACCESS CS



		#	
081.9092.04		8 x 47.5	ACCESS CS
081.9040.--		12.F....	ACCESS CS

(ZT)



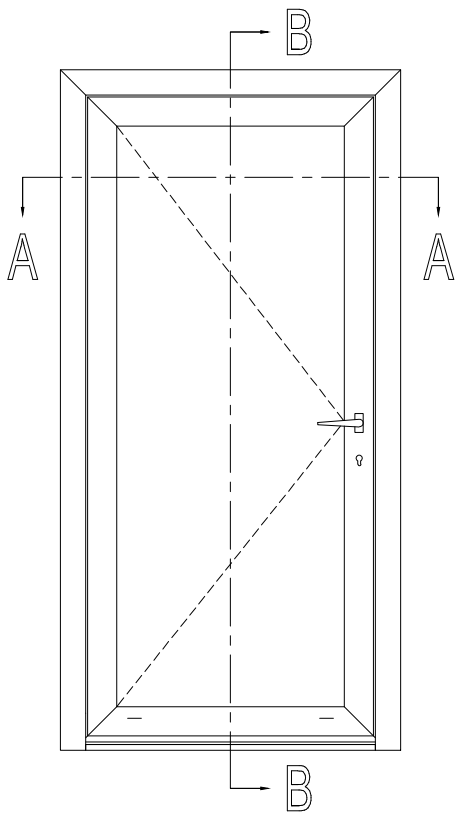
		#	
081.9092.04		8 x 47.5	ACCESS CS
081.9040.--		12.F....	ACCESS CS

E

schaal - échelle
scale - Maßstab
1/2

D0078248

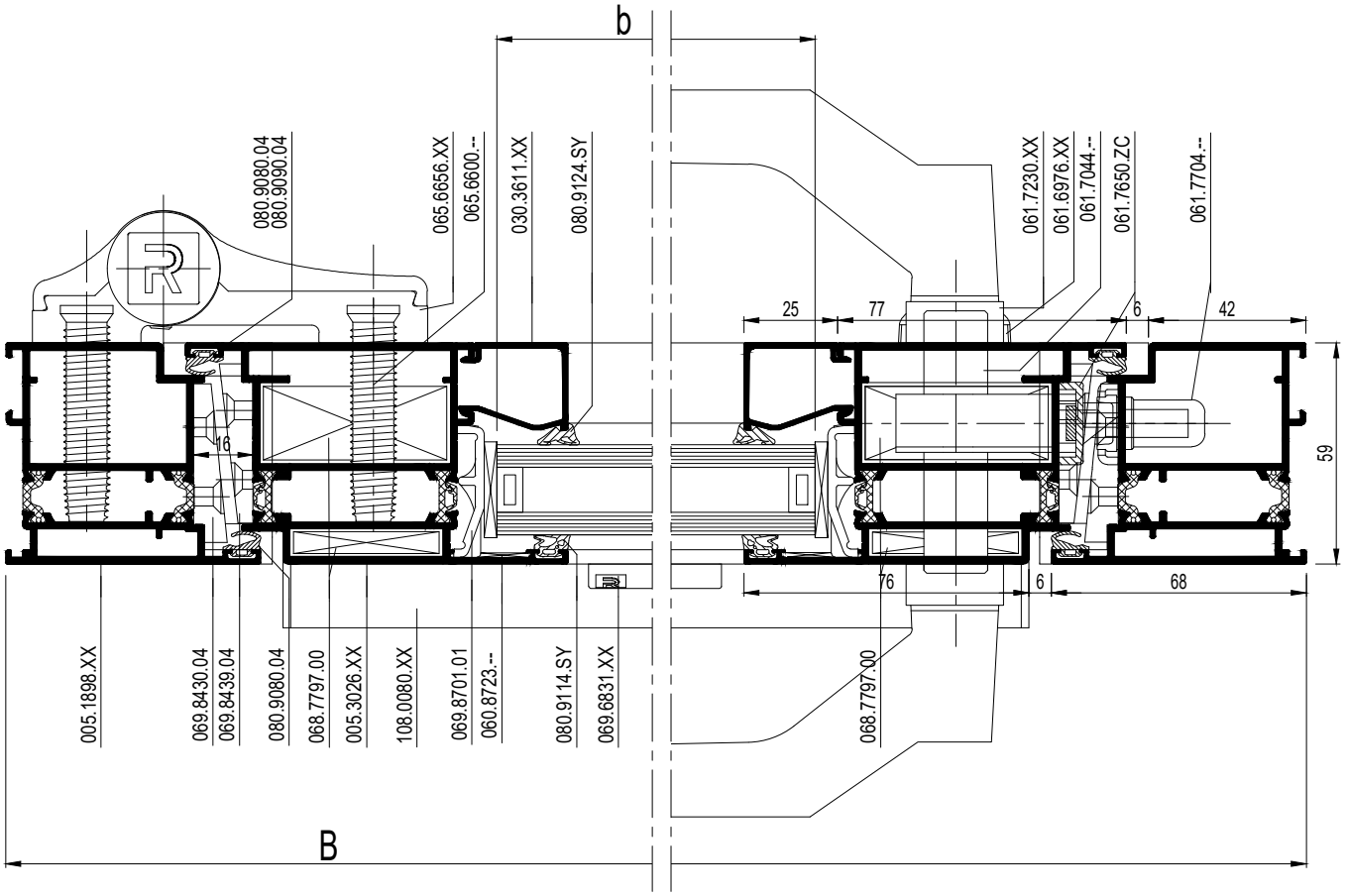
DEUR BINNENDRAAIEND 'BODEMPROFIEL 150Pa'
PORTE OUVRANT VERS L'INTERIEUR 'PROFILE DE SEUIL 150Pa'
DOOR INWARD OPENING 'FLOOR PROFILE 150Pa'
TUER NACH INNEN OEFFNEND SCHWELLE 150Pa'



			#	Lm	
005.1898.XX			1	B	12.C....
			1	H	
			1	H	
005.3026.XX			2	B - 96	12.C....
			2	H - 58	
005.0873.XX			1	B - 142	12.C....
108.0080.XX			1	B - 132	12.C....
030.3611.XX			2	B - 250	12.C....
			2	H - 262	

b = B - 262
h = H - 224

A - A



schaal - échelle
scale - Maßstab
1/2

D0041865

E

DEUR BINNENDRAAIEND 'BODEMPROFIEL 150Pa'
PORTE OUVRANT VERS L'INTERIEUR 'PROFILE DE SEUIL 150Pa'
DOOR INWARD OPENING 'FLOOR PROFILE 150Pa'
TUER NACH INNEN OEFFNEND SCHWELLE 150Pa'

		#	☞
068.7794.00		2	ACCESS CS
068.7797.00		4	ACCESS CS
060.8723.--		4	ACCESS CS
065.6656.XX		12.F....	ACCESS CS
065.6600.--		12.F....	ACCESS CS
061.7650.ZC	1	1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8430.04		1	ACCESS CS
052.5311.--		4	
069.8439.04		1	ACCESS CS
052.5311.--		4	
080.9080.04		3B + 4H	ACCESS CS
080.9090.04		4	ACCESS CS
080.9114.SY		(2xb)+(2xh)	ACCESS CS
080.9124.SY		(2xb)+(2xh)	ACCESS CS
080.9320.04		12.F....	ACCESS CS
080.9440.04		12.F....	ACCESS CS
081.9092.04		8X47.5	ACCESS CS
052.5313.--		4	ACCESS CS
052.5317.--		1/300mm	ACCESS CS
069.8373.04		1	12.G. ...

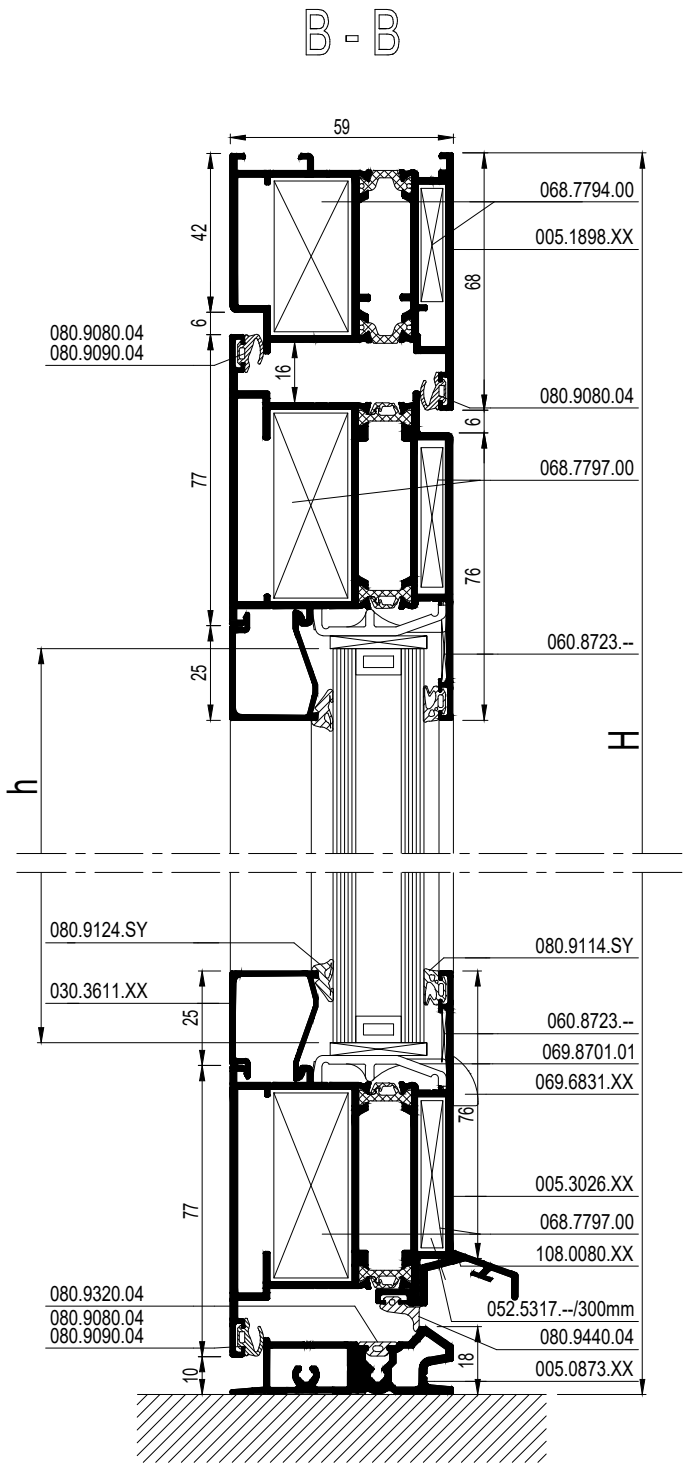
* Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb)+(2xh)	ACCESS CS
080.9231.07		B+(2xH)	ACCESS CS

* Variant / Variante / Variant / Variante

Winddruk - Pression de vent
Windpressure - Windlast 150 Pa

061.7302.ZC (din L)	3	1	ACCESS CS
of - ou - or - oder			
061.7303.ZC (din R)	3	1	ACCESS CS
052.5316.--		12	ACCESS CS
061.7722.-- (din L)		1	ACCESS CS
of - ou - or - oder			
061.7724.-- (din R)		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7721.--		2	ACCESS CS
052.5316.--		4	ACCESS CS
061.7725.-- (din L)		1	ACCESS CS
of - ou - or - oder			
061.7723.-- (din R)		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7726.--		1	ACCESS CS

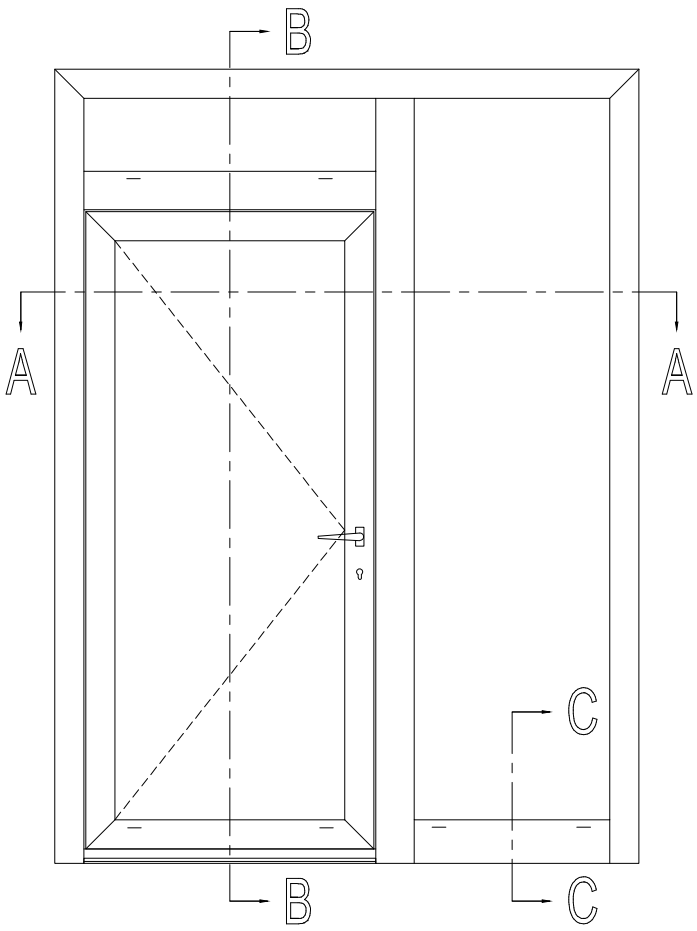


schaal - échelle
scale - Maßstab
1/2

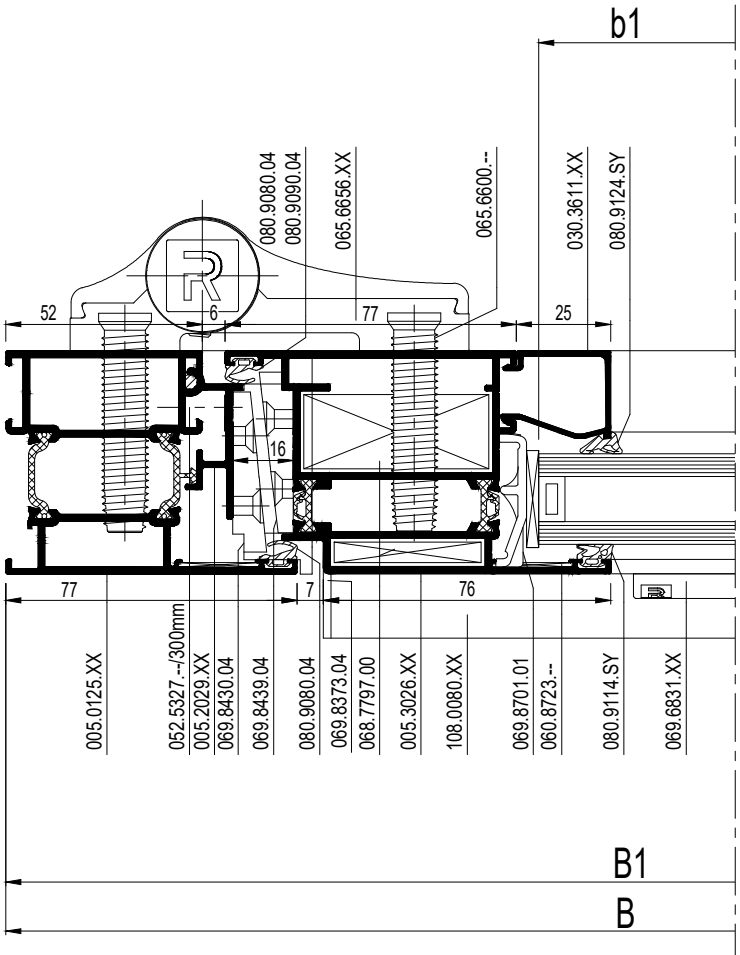
D0041865

E

SAMENGESTELDE DEUR BINNENDRAAIEND
PORTE COMPOSEE OUVRANT VERS L'INTERIEUR
COMBINED DOOR INWARD OPENING
KOMBINIERTE TUER NACH INNEN OEFFNEND



b1 = B1 -256
h1 = H1 - 208
b2 = B2 - 90
h2 = H - 151
b3 = B1 - 90
h3 = H2 - 90

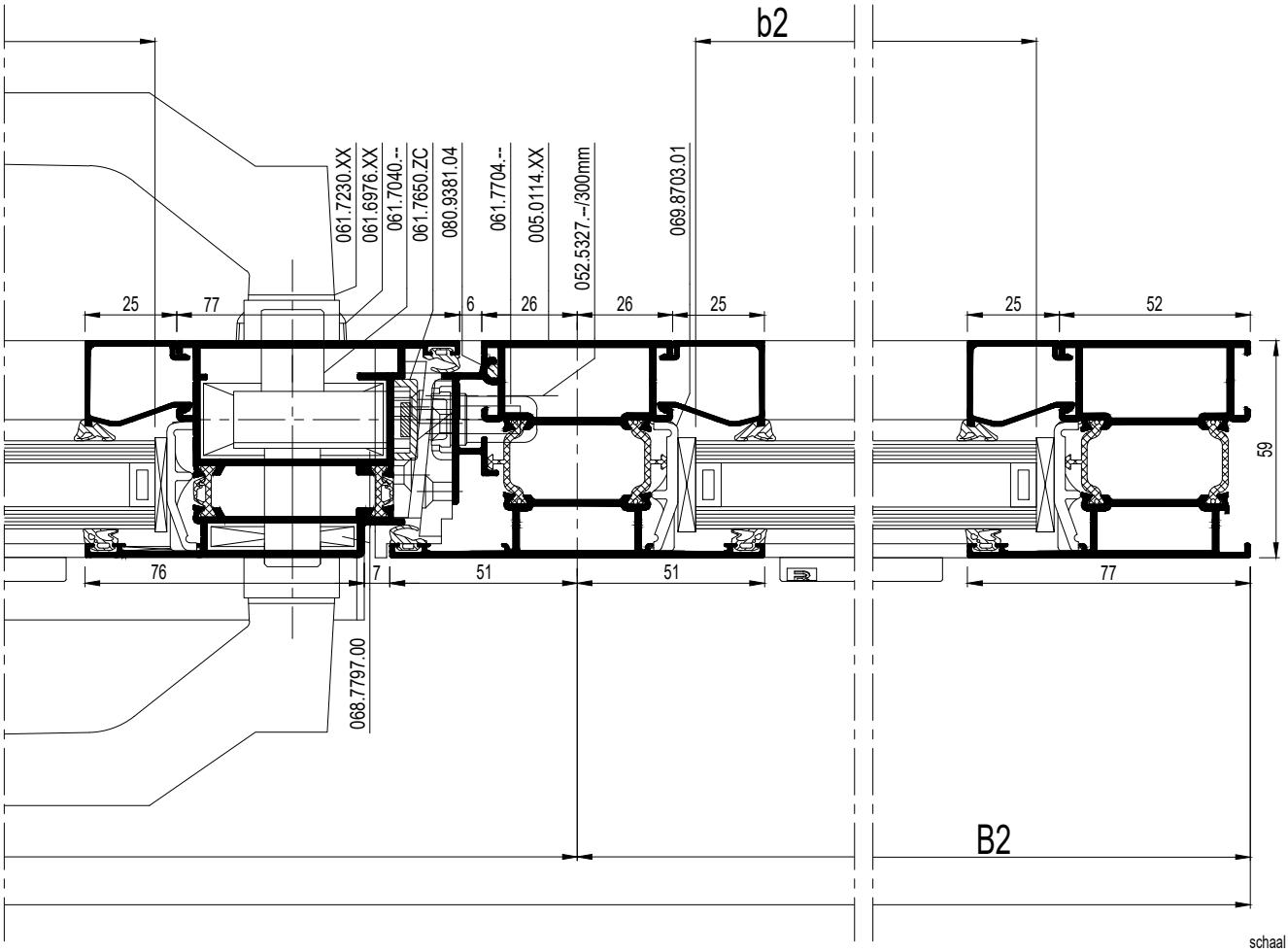


schaal - échelle
scale - Maßstab
1/2

D0075549

E

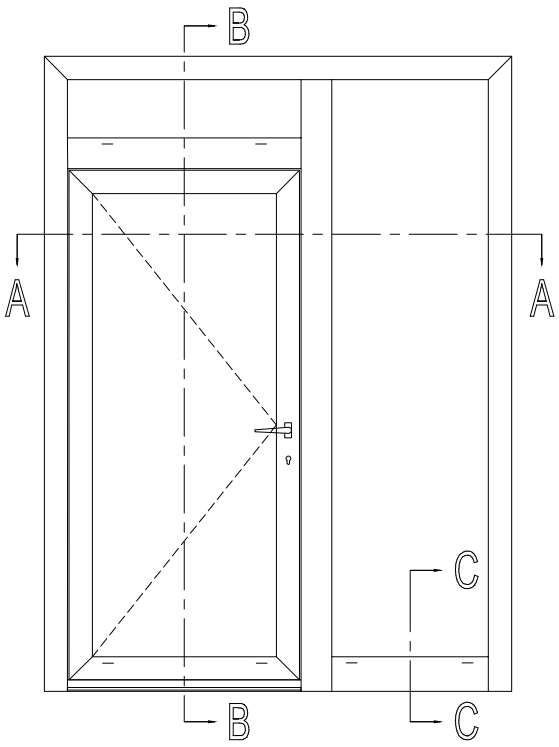
A - A



schaal - échelle
scale - Maßstab
1/2

D0075549

E



			#	Lm	
005.0125.XX			1	B	12M.C...
			1	H	
			1	H	
005.3026.XX			2	B1 - 90	12M.C...
			2	H1 - 42	
005.1029.XX			1	H1 - 21.5	12M.C...
			1	H1 - 21.5	
			1	B1 - 69	
005.0114.XX			1	H - 52	12M.C...
			1	B1 - 78	
005.0142.XX			1	B - 78	12M.C...
108.0080.XX			1	B1 - 126	12M.C...
005.0873.XX			1	B1 - 135	12M.C...
030.3611.XX			2	B1 - 244	12M.C...
			2	H1 - 246	
			2	B1 - 78	
			2	H2 - 128	
			2	B2 - 78	
			2	H - 189	

		#	
068.7854.00		2	12M.G...
068.7855.00		2	12M.G...
068.7797.00		4	12M.G...
060.8723.--		6	12M.G...
068.8732.00		3	12M.G...
068.8680.04		6	12M.G...
050.5153.--		6	12M.G...
068.8734.00		2	12M.G...
068.8680.04		4	12M.G...
050.5153.--		4	12M.G...
065.6656.XX		12M.F...	OPENING SYST.
065.6600.--		12M.F...	OPENING SYST.
061.7650.ZC	1	1	OPENING SYST.
052.5316.--		2	OPENING SYST.
061.7044.--		1	OPENING SYST.
061.6976.XX		1	OPENING SYST.
052.5311.--		2	OPENING SYST.
061.7704.--		1	OPENING SYST.
052.5316.--		3	OPENING SYST.
061.7230.XX		1	OPENING SYST.
050.5161.--		4	OPENING SYST.
069.8701.01		12M.F...	12M.G...
069.8703.01		12M.F...	12M.G...
069.8439.04		1	12M.G...
052.5316.--		4	
069.8430.04		1	12M.G...
052.5316.--		4	
069.8373.04		1	12.G. ...
069.6831.XX		12M.F...	12M.G...
052.5313.--		4	12M.G...
052.5317.--		1/300mm	12M.G...
052.5327.--		1/300mm	12M.G...
080.9381.04		B1 - 69	12M.G...
		2x (H1 - 21.5)	
080.9080.04		3B1 + 4H1	12M.G...
080.9090.04		4	12M.G...
080.9440.04		12M.F...	12M.G...
080.9320.04		12M.F...	12M.G...
080.9114.SY		(2xb1)+(2xh1)	12M.G...
		+(2xb2)+(2xh2)	12M.G...
		+(2xb3)+(2xh3)	12M.G...
080.9124.SY		(2xb1)+(2xh1)	12M.G...
		+(2xb2)+(2xh2)	12M.G...
		+(2xb3)+(2xh3)	12M.G...
081.9092.04		8	12M.G...

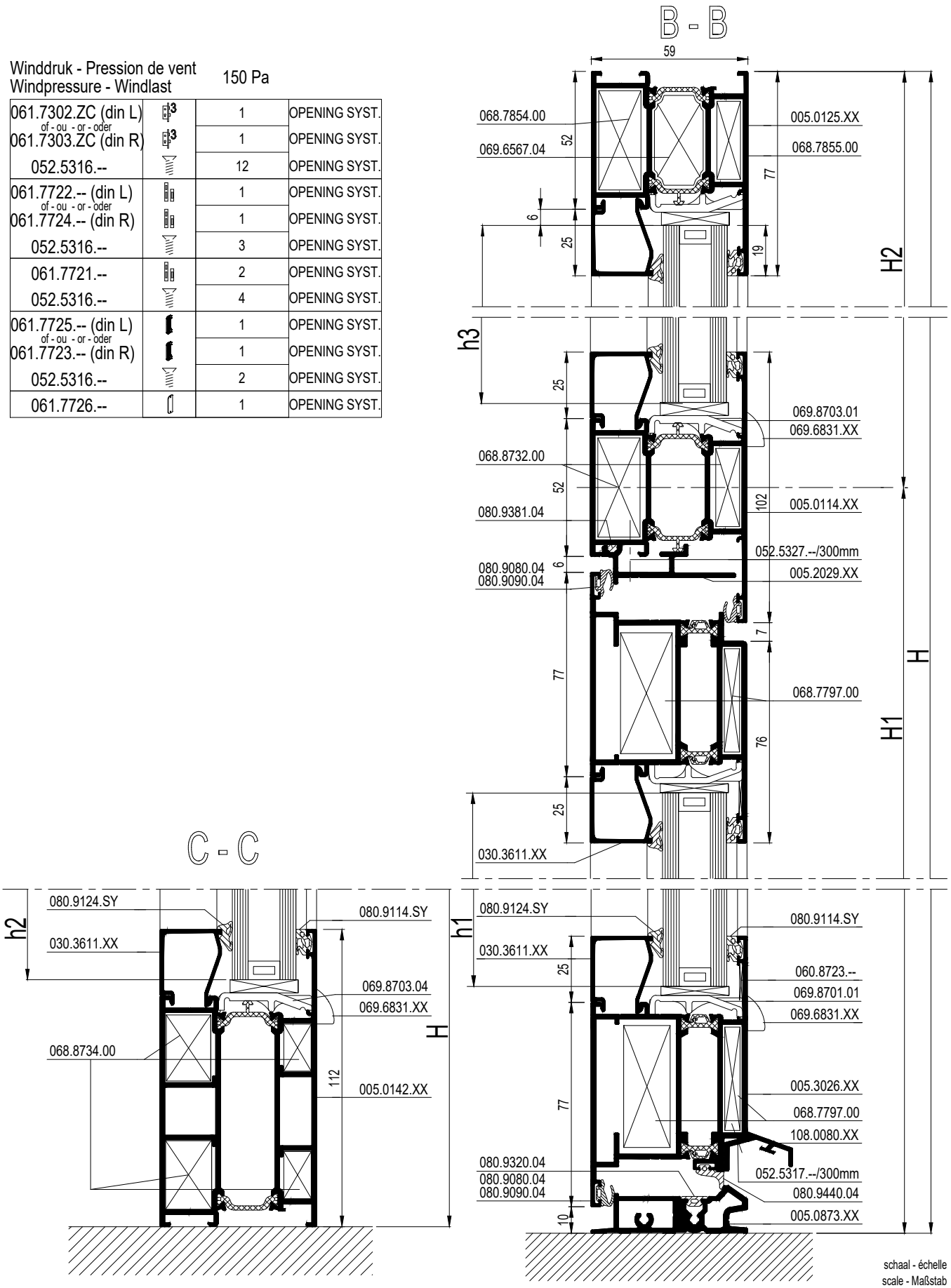
schaal - échelle
scale - Maßstab
1/2

D0075550

E

Winddruk - Pression de vent
Windpressure - Windlast 150 Pa

061.7302.ZC (din L)	1	OPENING SYST.
of - ou - or - oder		
061.7303.ZC (din R)	1	OPENING SYST.
052.5316.--	12	OPENING SYST.
061.7722.-- (din L)	1	OPENING SYST.
of - ou - or - oder		
061.7724.-- (din R)	1	OPENING SYST.
052.5316.--	3	OPENING SYST.
061.7721.--	2	OPENING SYST.
052.5316.--	4	OPENING SYST.
061.7725.-- (din L)	1	OPENING SYST.
of - ou - or - oder		
061.7723.-- (din R)	1	OPENING SYST.
052.5316.--	2	OPENING SYST.
061.7726.--	1	OPENING SYST.



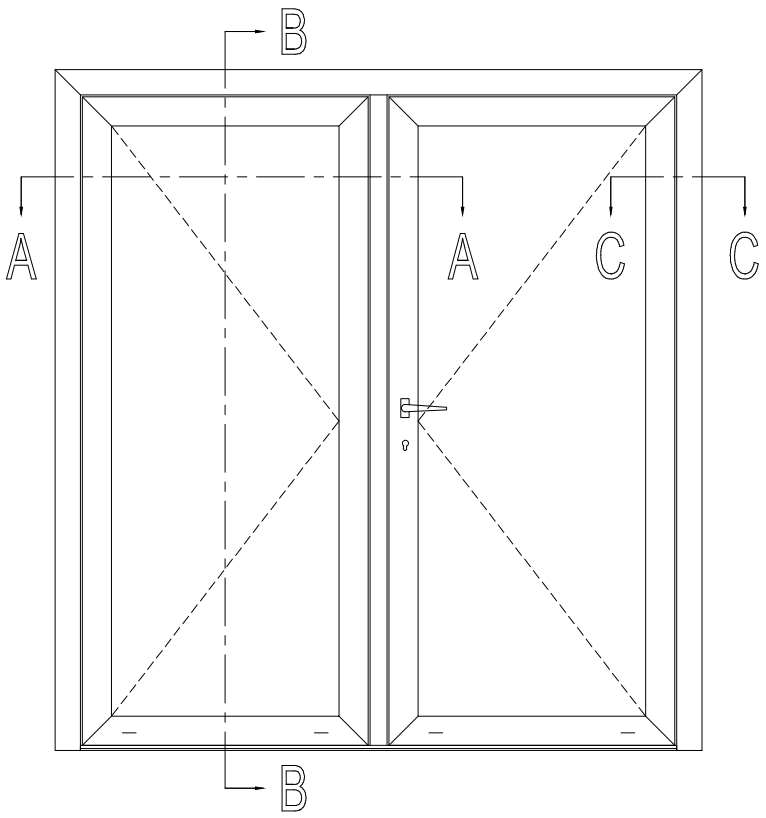
schaal - échelle
scale - Maßstab
1/2

D0075550

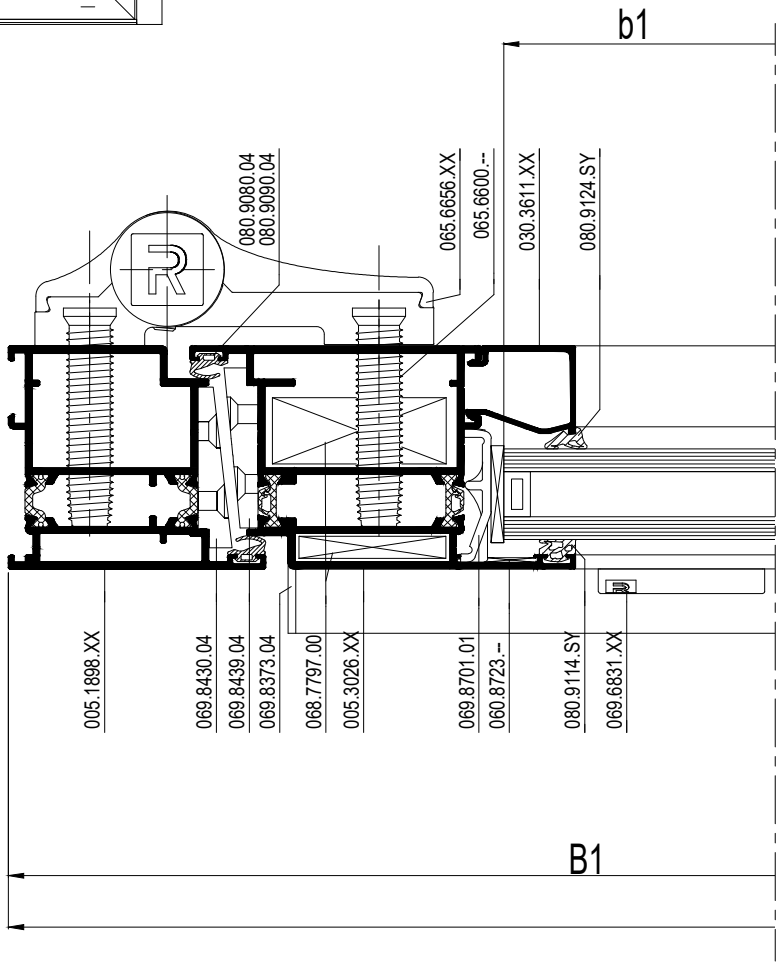
E

STOLPDEUR BINNENDRAAIEND MET DUBBELE AANSLAGDICHTING
PORTE DOUBLE AVEC D. JOINT DE BUTEE OUVR. V. L'INT.
DOUBLE CASEM. D. INW. OPEN. WITH DOUB. WEATHER STRIP
STULPFL.TUER IN. OEFFN. MIT DOPPELANSCHLAGDICHTUNG

Reynaers Aluminium



b1 = B1 - 218.5
b2 = B2 - 218.5
h = H - 224

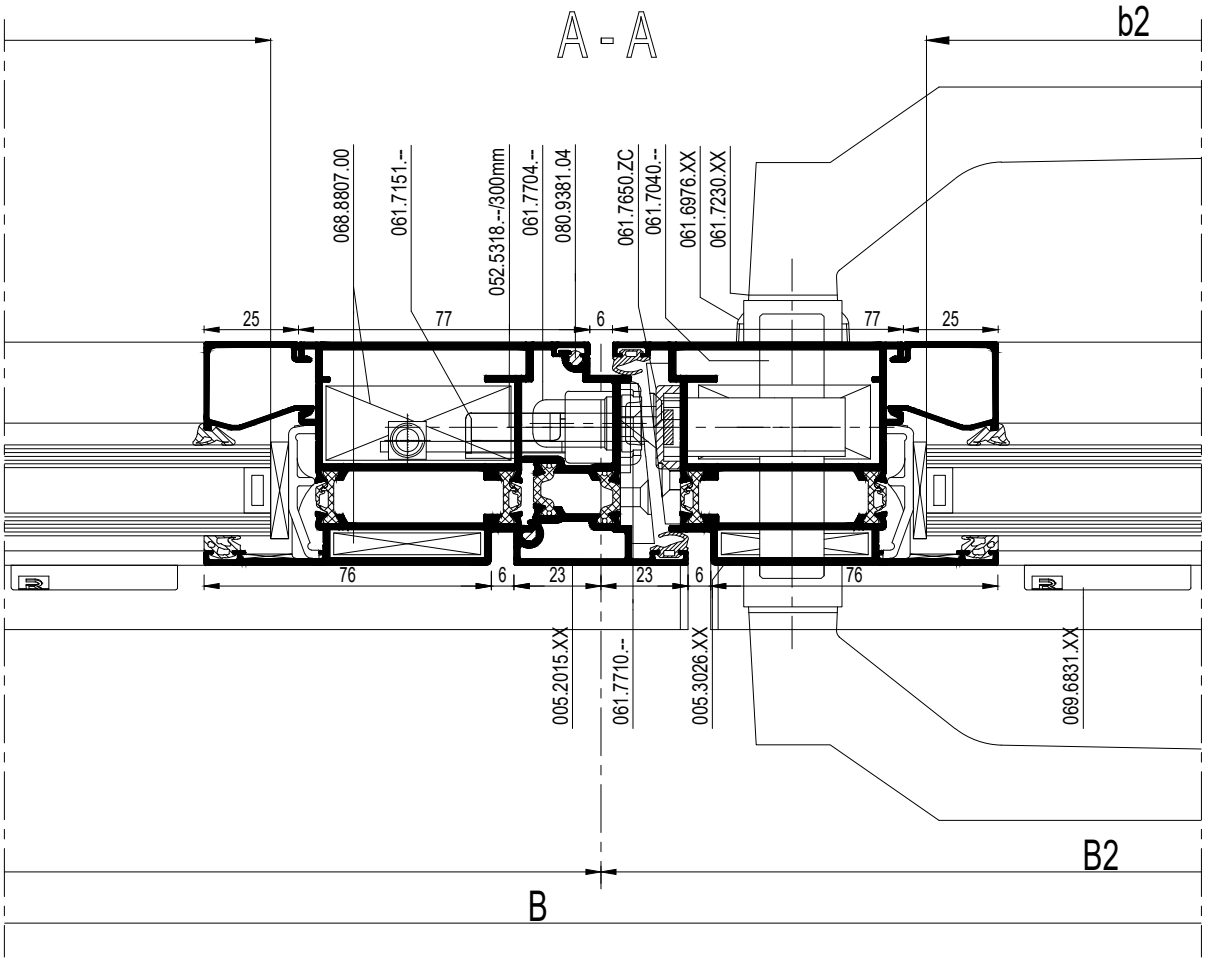


schaal - échelle
scale - Maßstab
1/2

D0075545

E

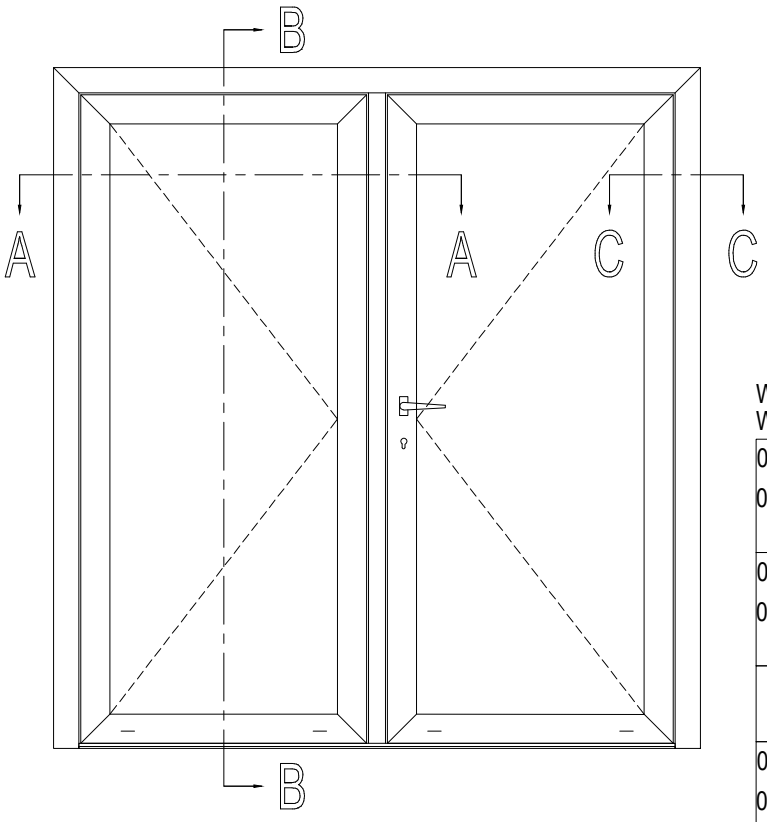
		#	Lm	
005.1898.XX		1	B	12M.C...
		1	H	
		1	H	
005.3026.XX		2	B1 - 51	12M.C...
		2	B2 - 51	
		4	H - 58	
005.2015.XX		1	H - 114	12M.C...
108.0080.XX		1	B1 - 45	12M.C...
		1	B1 - 87	
005.0873.XX		1	B - 142	12M.C...
030.3611.XX		2	B1 - 205	12M.C...
		2	B2 - 205	
		4	H - 262	



schaal - échelle
scale - Maßstab
1/2

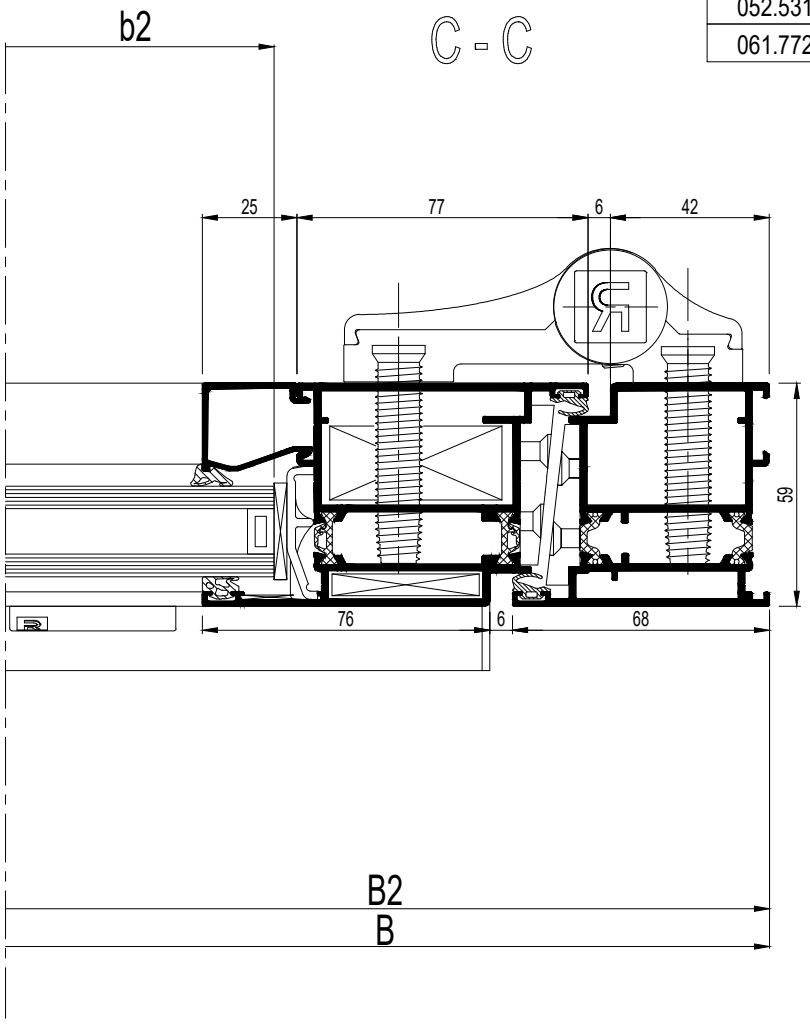
D0075545

E



Winddruk - Pression de vent
Windpressure - Windlast 150 Pa

061.7302.ZC (din L)		1	OPENING SYST.
of - ou - or - oder			
061.7303.ZC (din R)		1	OPENING SYST.
052.5316.--		12	OPENING SYST.
061.7722.-- (din L)		1	OPENING SYST.
of - ou - or - oder			
061.7724.-- (din R)		1	OPENING SYST.
052.5316.--		3	OPENING SYST.
061.7721.--		2	OPENING SYST.
052.5316.--		4	OPENING SYST.
061.7725.-- (din L)		1	OPENING SYST.
of - ou - or - oder			
061.7723.-- (din R)		1	OPENING SYST.
052.5316.--		2	OPENING SYST.
061.7726.--		1	OPENING SYST.

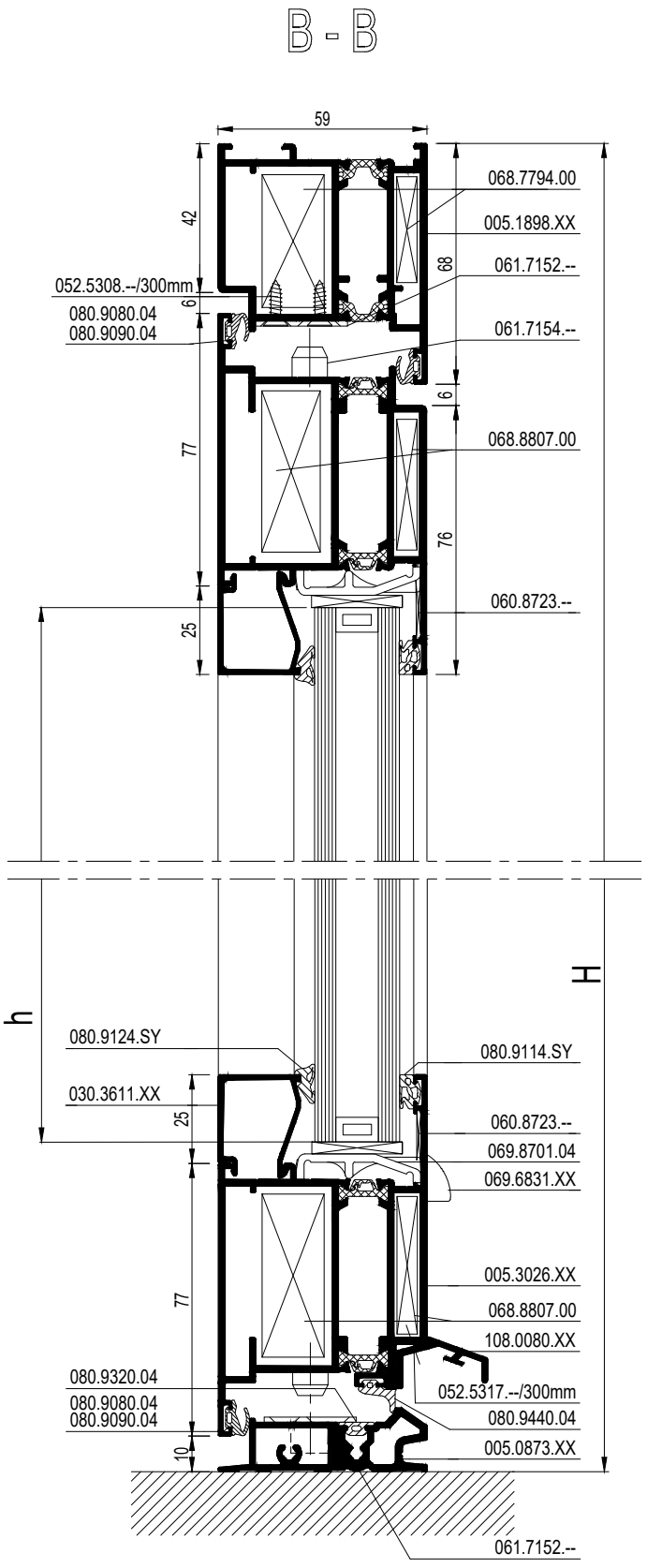


schaal - échelle
scale - Maßstab
1/2

D0075547

E

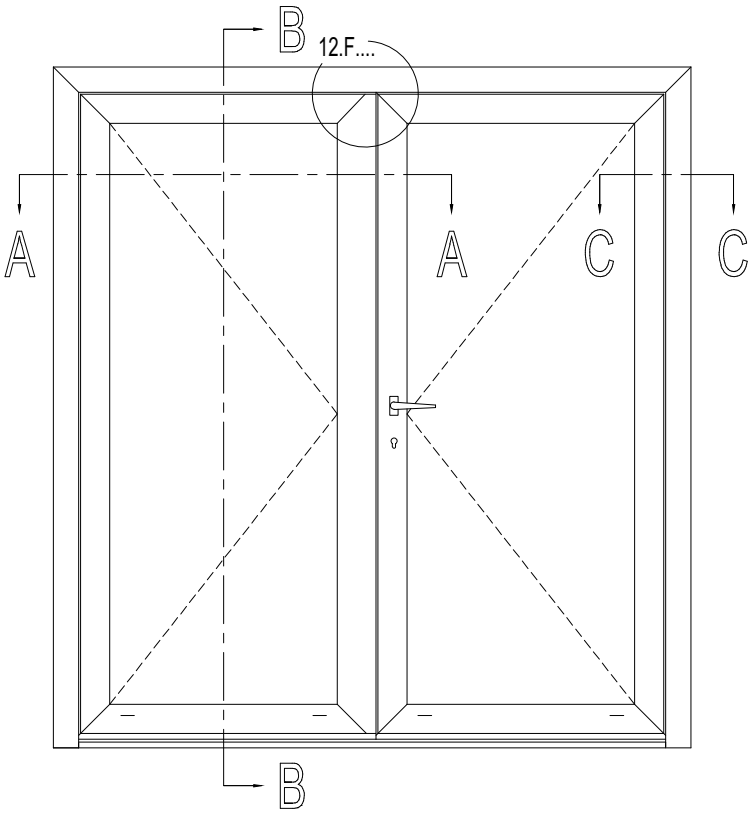
		#	☞
068.7794.00		2	12M.G...
068.7797.00		6	12M.G...
069.8807.00		2	12M.G...
060.8723.--		8	12M.G...
065.6656.XX		12M.F...	OPENING SYST.
065.6600.--		12M.F...	OPENING SYST.
061.7650.ZC		1	OPENING SYST.
052.5316.--		2	OPENING SYST.
061.7044.--		1	OPENING SYST.
061.6976.XX		1	OPENING SYST.
052.5311.--		2	OPENING SYST.
061.7704.--		1	OPENING SYST.
052.5316.--		3	OPENING SYST.
061.7230.XX		1	OPENING SYST.
050.5161.--		4	OPENING SYST.
069.8701.01		12M.F...	12M.G...
069.8547.04		1	12M.G...
052.5318.--		2	
069.8430.04		1	12M.G...
052.5316.--		4	
069.8439.04		2	12M.G...
052.5316.--		8	
069.8373.04		2	12.G. ...
069.6831.XX		12M.F...	12M.G...
052.5313.--		4	12M.G...
052.5318.--		1/300mm	12M.G...
052.5317.--		1/300mm	12M.G...
080.9381.04		2x (H - 114)	12M.G...
080.9080.04		(3xB)+(6xH)	12M.G...
080.9090.04		6	12M.G...
080.9440.04		12M.F...	12M.G...
080.9320.04		12M.F...	12M.G...
080.9114.SY		(2xb1)+(2xb2)	12M.G...
		+(4xh)	
080.9124.SY		(2xb1)+(2xb2)	12M.G...
		+(4xh)	
081.9092.04		8	12M.G...
061.7151.--		1	12M.G...
052.5331.--		2	12M.G...
061.7155.--		1	12M.G...
061.7154.--		2	12M.G...
061.7156.--		1	12M.G...
061.7152.--		2	12M.G...
052.5308.--		4	12M.G...
061.7153.01		2	12M.G...
052.5311.--		2	12M.G...



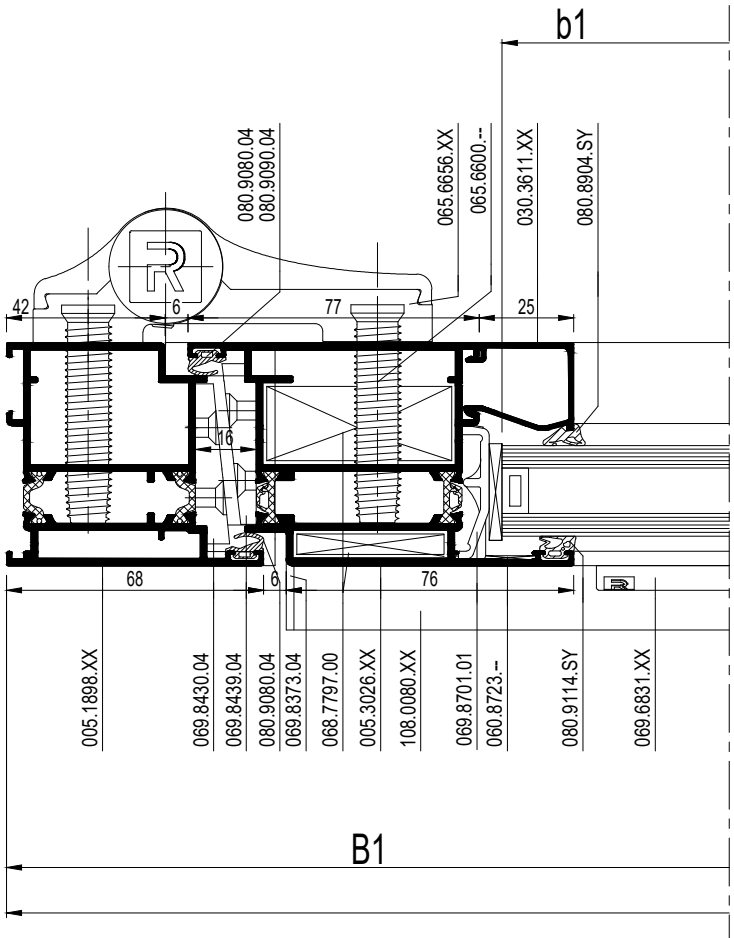
schaal - échelle
scale - Maßstab
1/2

D0075547

E



b1 = B1 - 204
b2 = B2 - 204
h = H - 224

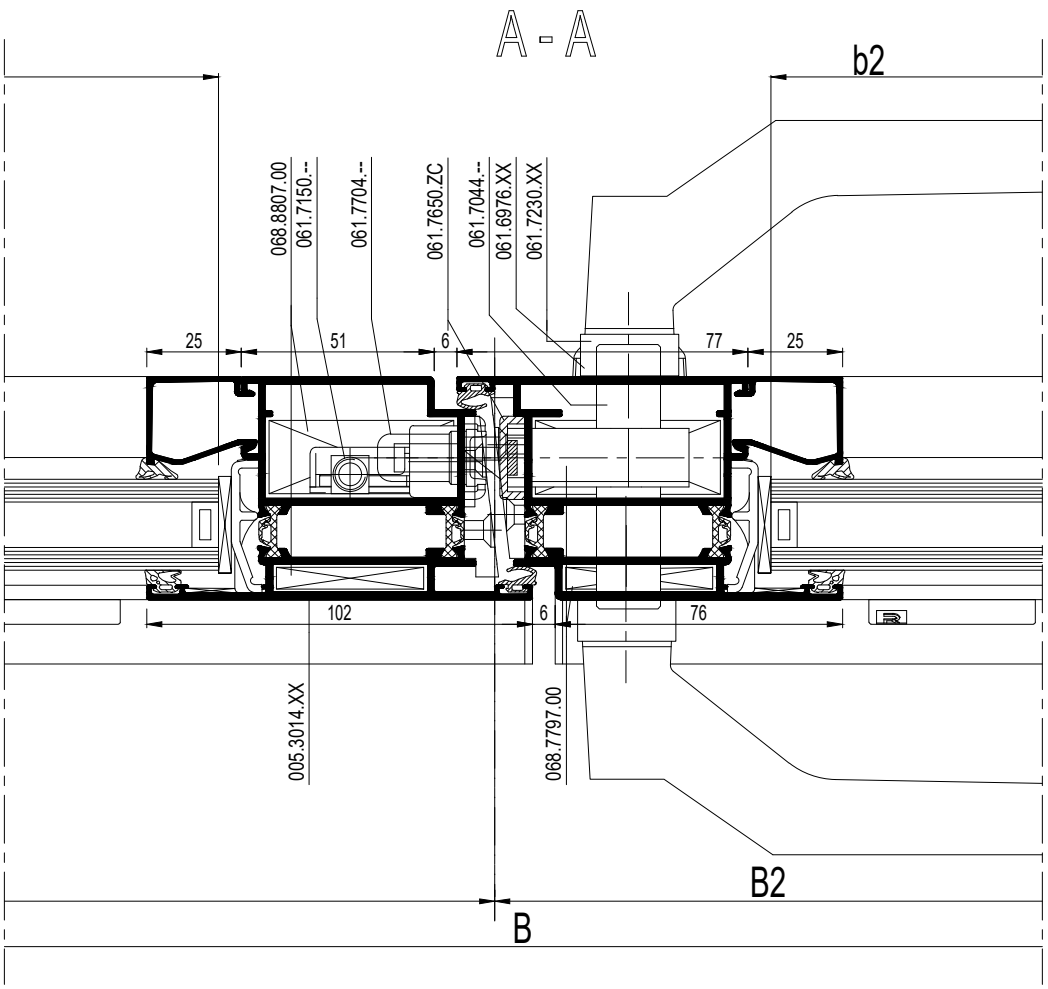


schaal - échelle
scale - Maßstab
1/2

D0041866

E

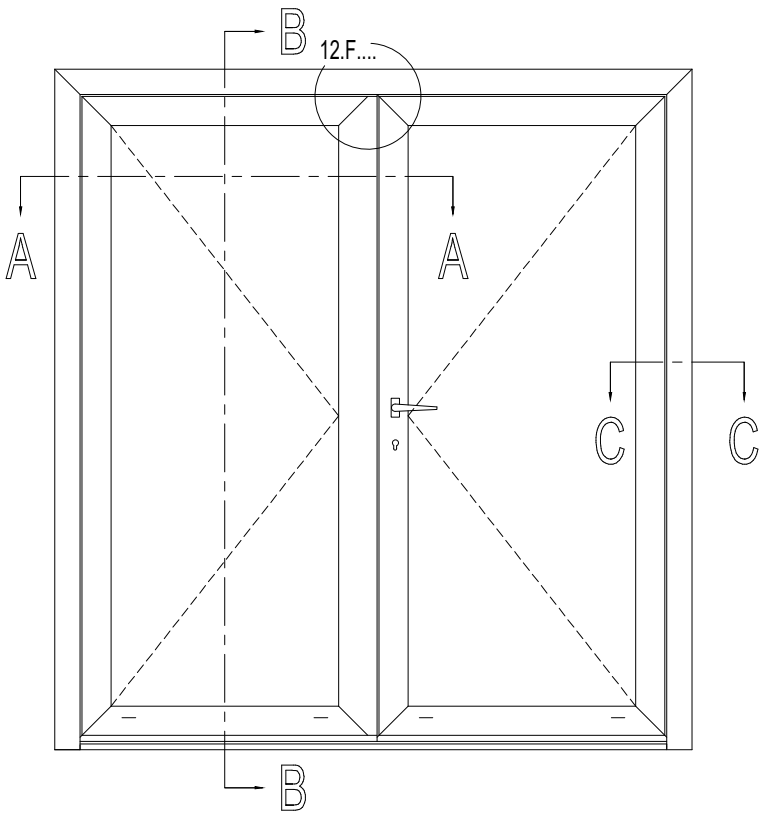
		#	Lm	
005.1898.XX		1	B	12.C....
		1	H	
		1	H	
005.3026.XX		2	B1 - 38	12.C....
		2	B2 - 38	
		2	H - 58	
		1	H - 58	
005.3014.XX		1	H - 58	12.C....
005.0873.XX		1	B - 142	12.C....
108.0080.XX		1	B1 - 58	12.C....
		1	B2 - 74	
030.3611.XX		2	B1 - 192	12.C....
		2	B2 - 192	
		4	H - 262	

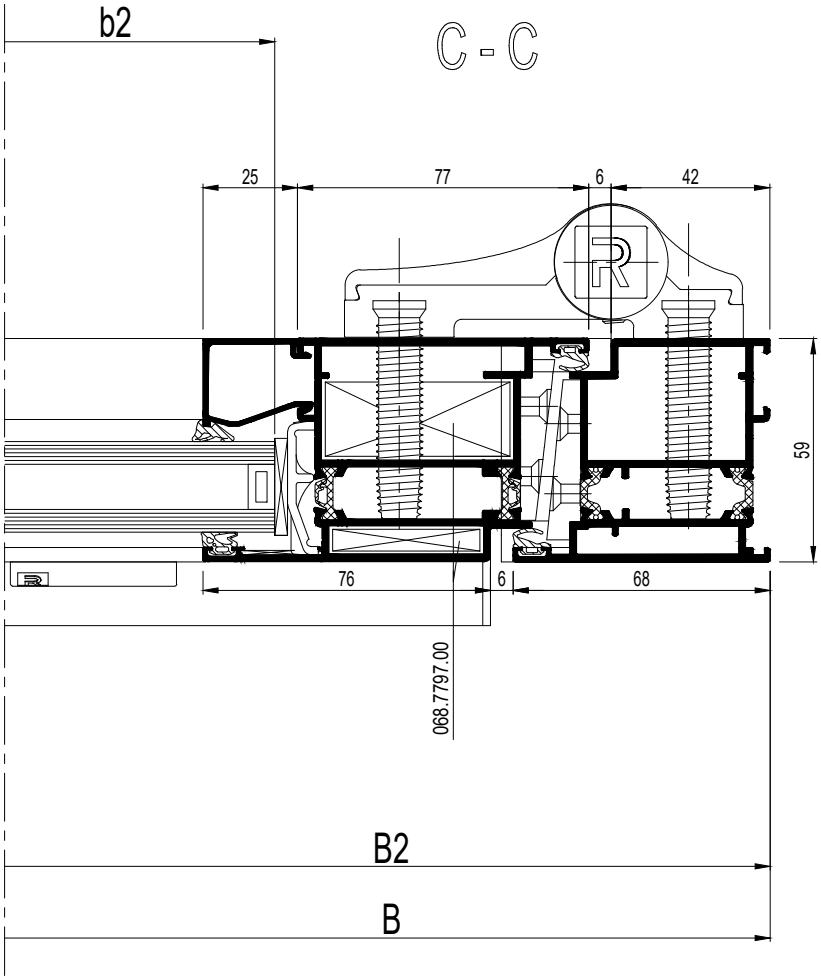


schaal - échelle
scale - Maßstab
1/2

D0041866

E





* Variant / Variante / Variant / Variante

Winddruk - Pression de vent
Windpressure - Windlast 150 Pa

		#	
061.7302.ZC (din L)		1	ACCESS CS
of - ou - or - oder			
061.7303.ZC (din R)		1	ACCESS CS
052.5316.--		12	ACCESS CS
061.7722.-- (din L)		1	ACCESS CS
of - ou - or - oder			
061.7724.-- (din R)		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7721.--		2	ACCESS CS
052.5316.--		4	ACCESS CS
061.7725.-- (din L)		1	ACCESS CS
of - ou - or - oder			
061.7723.-- (din R)		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7726.--		1	ACCESS CS

Espagnoletslot - Fermeture Espagnolette (*)
Espagnolette lock - Falztreibriegel

		#	
061.7150.--		1	ACCESS CS
052.5331.--		2	ACCESS CS
061.7155.--		1	ACCESS CS
061.7154.--		2	ACCESS CS
061.7156.--		1	ACCESS CS
061.7152.--		4	ACCESS CS
052.5308.--		8	ACCESS CS

of - ou - or - oder

Stangenslot - Serrure a Tige (*)
Bar Lock - Tuertreibriegel

		#	
061.7199.--		1	ACCESS CS
of - ou - or - oder			
061.7198.--		1	ACCESS CS
050.5011.--		2	ACCESS CS
061.7183.--		2	ACCESS CS
061.7154.--		2	ACCESS CS
061.7192.--		1	ACCESS CS
061.7191.17		3	ACCESS CS
052.5317.--		6	ACCESS CS

* inbouw zie 12.F.... / Encastrement voire 12.F....
* Embedding see 12.F.... / Einbau siehe 12.F....

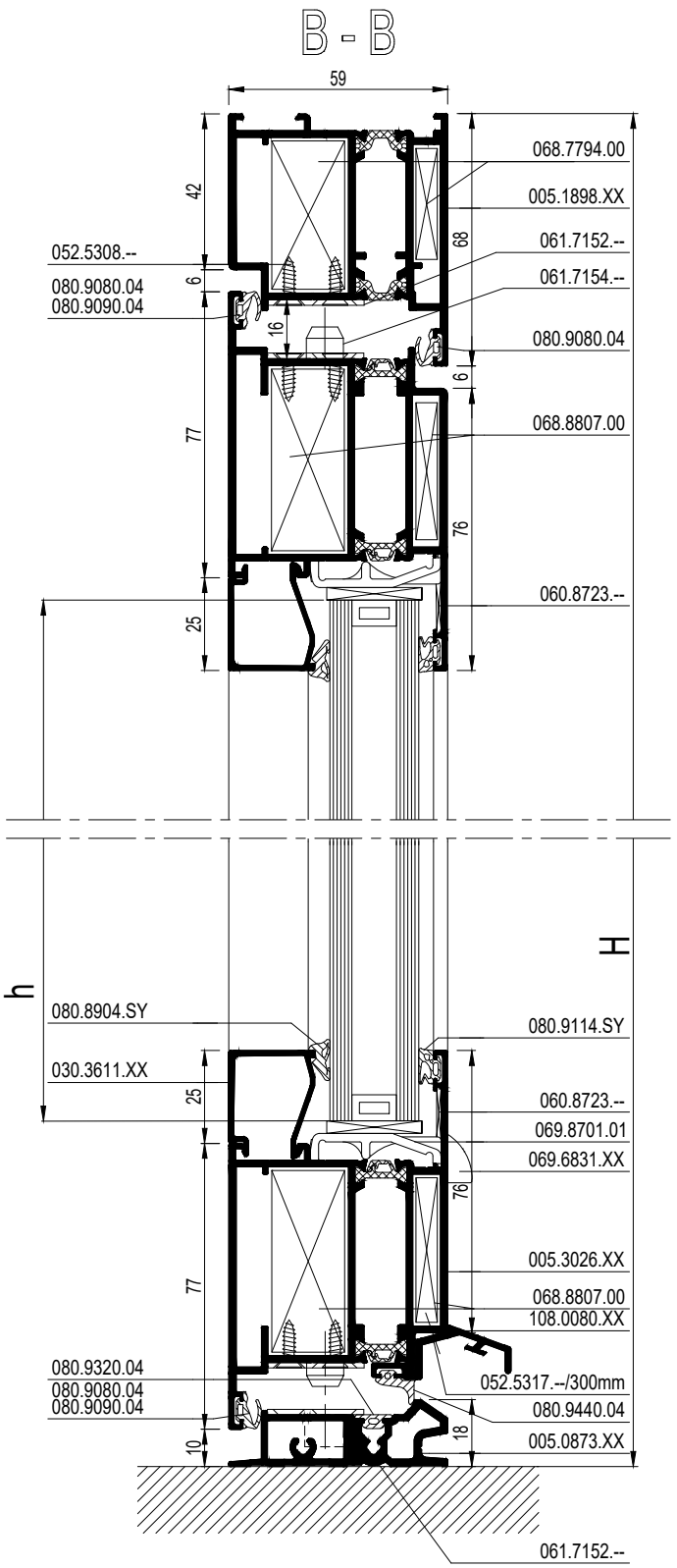
schaal - échelle
scale - Maßstab
1/2

D0041867

		#	
068.7794.00		2	ACCESS CS
068.7797.00		6	ACCESS CS
069.8807.00		2	ACCESS CS
060.8723.--		8	ACCESS CS
065.6656.XX		12.F....	ACCESS CS
065.6600.--		12.F....	ACCESS CS
061.7650.ZC		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8511.XX		1	ACCESS CS
069.8512.XX		1	ACCESS CS
069.8430.04		1	ACCESS CS
052.5311.--		4	
069.8439.04		2	ACCESS CS
052.5311.--		8	
069.8373.04		2	12.G. ...
080.9080.04		(3xB)+(6xH)	ACCESS CS
080.9090.04		6	ACCESS CS
080.9440.04		12.F....	ACCESS CS
080.9320.04		12.F....	ACCESS CS
080.9114.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9124.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
081.9092.04		12x47.5	ACCESS CS
052.5313.--		4	ACCESS CS
052.5317.--		1/300mm	ACCESS CS

Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9132.07		B+(2xH)	ACCESS CS



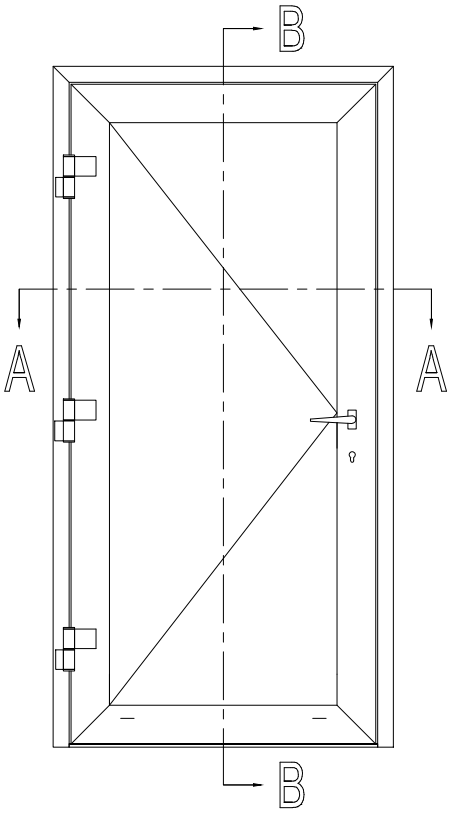
schaal - échelle
scale - Maßstab
1/2

D0041867

E

CS 68

DEUR BUITENDR. MET DUBBELE AANSLAGDICHTING
PORTE DOUBLE JOINT DE BUTEE OUVR. VERS L'EXT.
DOOR OUTW. OPENING WITH DOUBLE WEATHER STRIP
TUER NACH AUSSEN OEFFN. MIT DOPPELANSCHLAGDICHTUNG



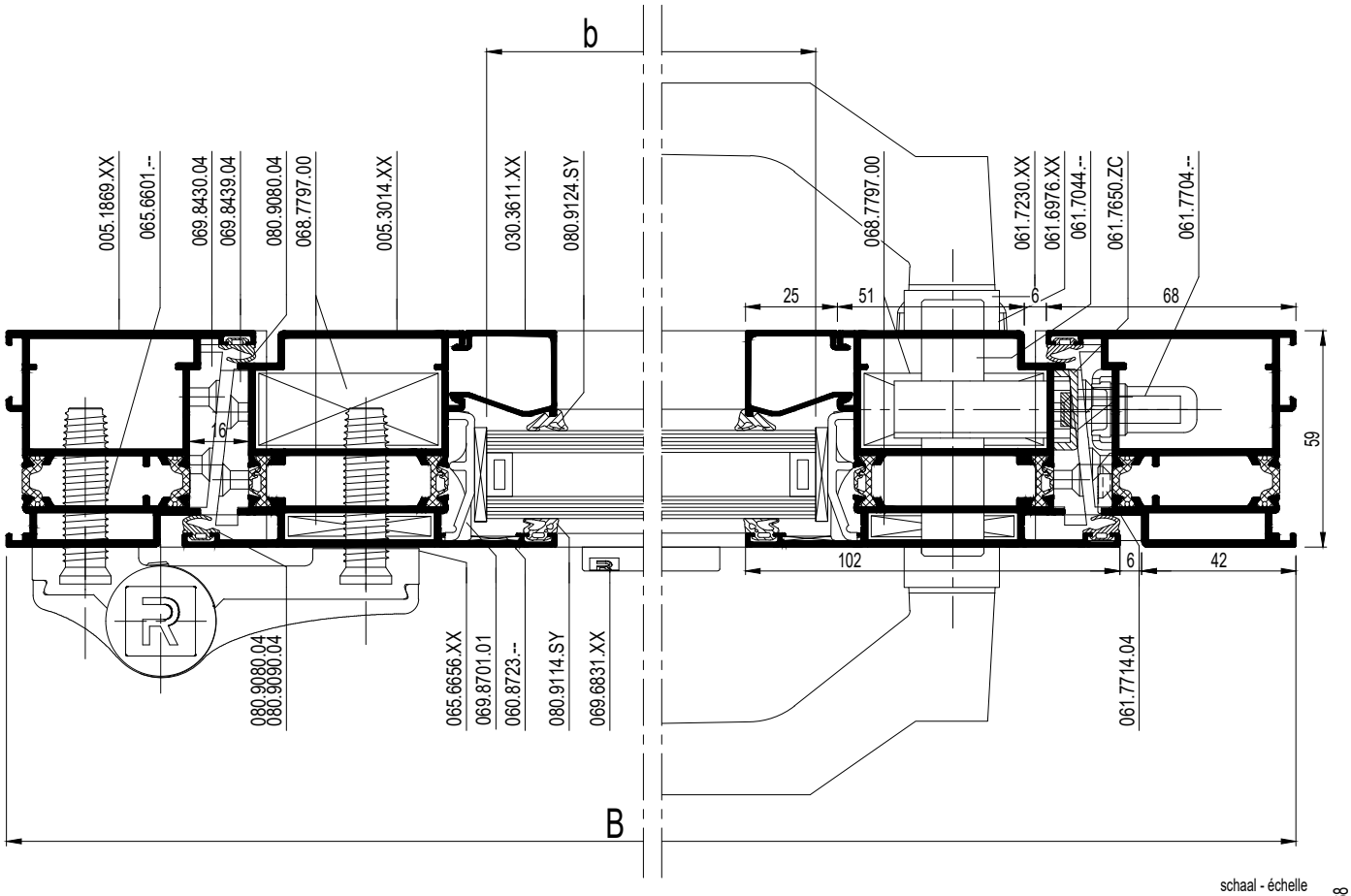
		#	Lm	
005.1869.XX		1	B	12.C....
		1	H	
		1	H	
005.3014.XX		2	B - 96	12.C....
		2	H - 58	
005.0874.XX		1	B - 142	12.C....
108.0081.XX		1	B - 138	12.C....
030.3611.XX		2	B - 250	12.C....
		2	H - 262	

b = B - 262
h = H - 224

* Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb)+(2xh)	ACCESS CS
080.9231.07		B+(2xH)	ACCESS CS

A - A



schaal - échelle
scale - Maßstab
1/2

D0041868

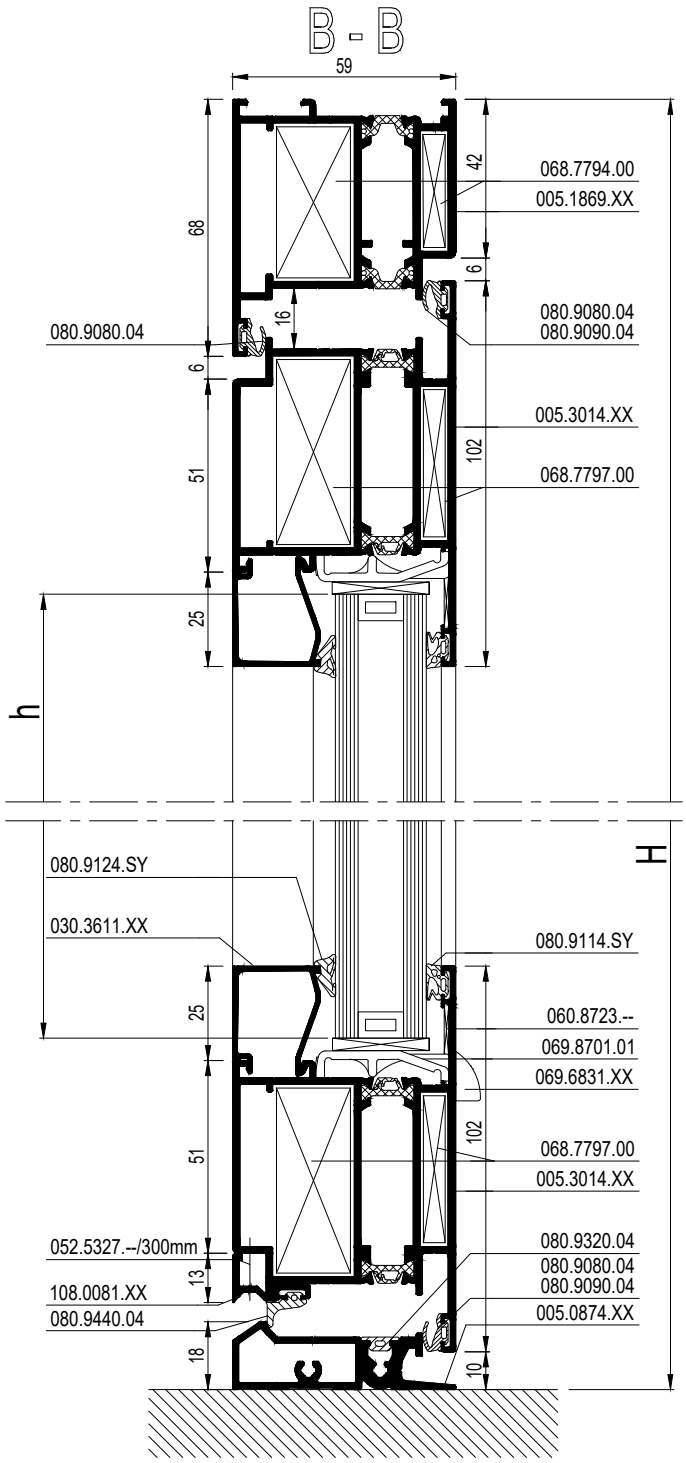
E

		#	
068.7794.00		2	ACCESS CS
068.7797.00		4	ACCESS CS
060.8723.--		4	ACCESS CS
065.6656.XX		12.F....	ACCESS CS
065.6601.--		12.F....	ACCESS CS
061.7650.ZC	1	1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7714.04		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8430.04		1	ACCESS CS
052.5311.--		4	
069.8439.04		1	ACCESS CS
052.5311.--		4	
080.9080.04		3B + 4H	ACCESS CS
080.9090.04		4	ACCESS CS
080.9114.SY		(2xb)+(2xh)	ACCESS CS
080.9124.SY		(2xb)+(2xh)	ACCESS CS
080.9440.04		12.F....	ACCESS CS
080.9320.04		12.F....	ACCESS CS
081.9092.04		8x47.5	ACCESS CS
052.5313.--		4	ACCESS CS
052.5327.--		1/300mm	ACCESS CS

* Variant / Variante / Variant / Variante

Winddruk - Pression de vent
Windpressure - Windlast 150 Pa

061.7302.ZC (din L)	3	1	ACCESS CS
of - ou - or - oder			
061.7303.ZC (din R)	3	1	ACCESS CS
052.5316.--		12	ACCESS CS
061.7722.-- (din L)		1	ACCESS CS
of - ou - or - oder			
061.7724.-- (din R)		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7721.--		2	ACCESS CS
052.5316.--		4	ACCESS CS
061.7725.-- (din L)		1	ACCESS CS
of - ou - or - oder			
061.7723.-- (din R)		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7726.--		1	ACCESS CS

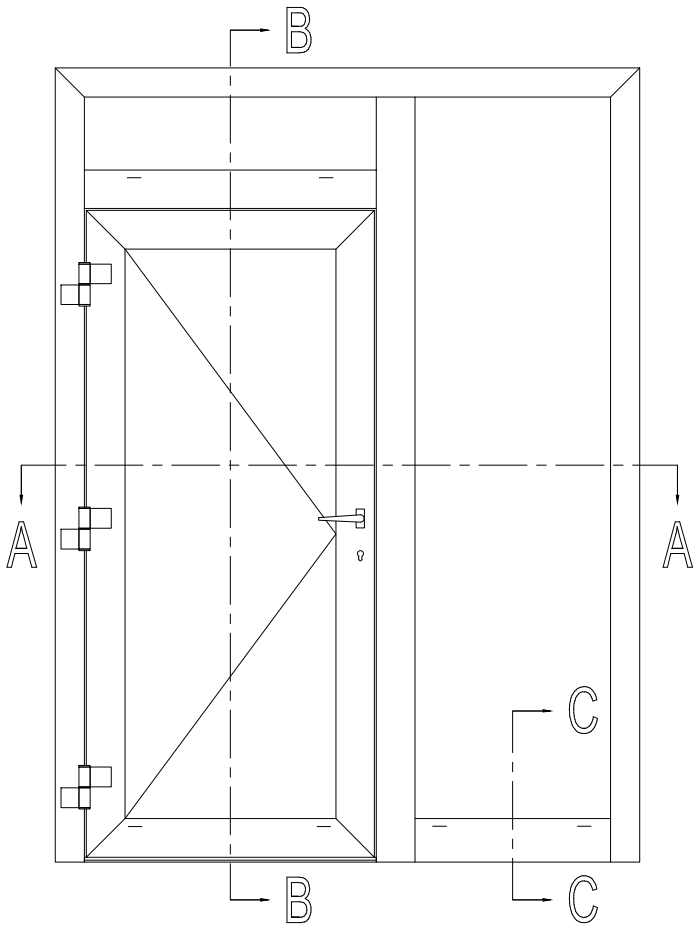


schaal - échelle
scale - Maßstab
1/2

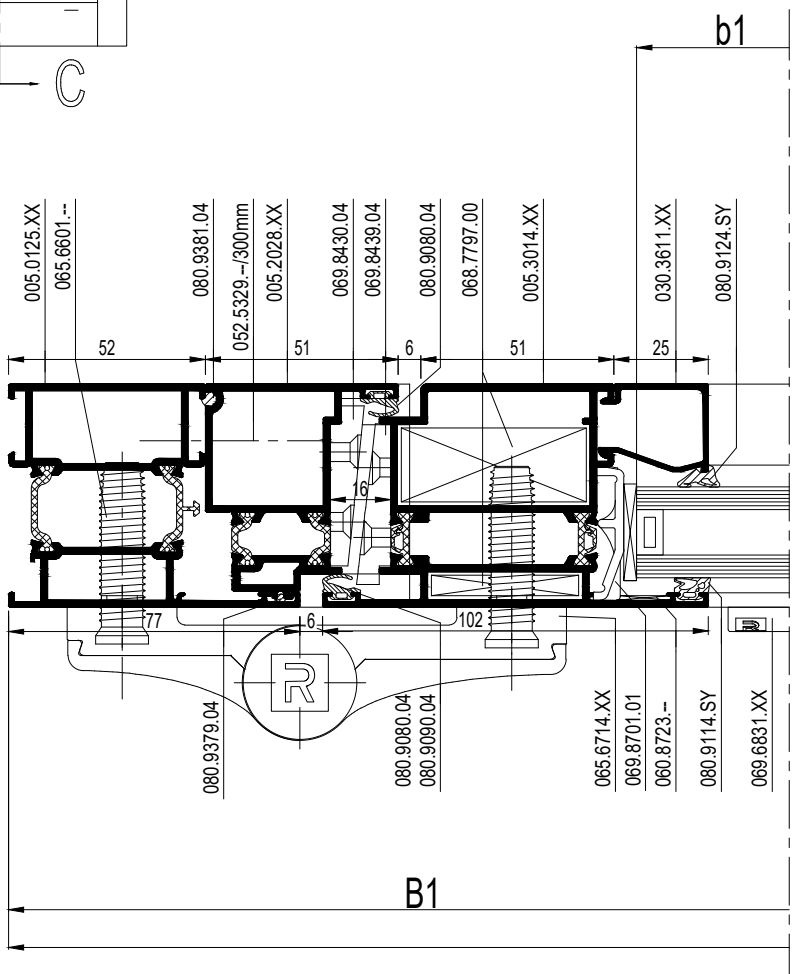
D0041868

E

SAMENGESTELDE DEUR BUITENDRAAIEND
PORTE COMPOSEE OUVRANT VERS L'EXTERIEUR
COMBINED DOOR OUTWARD OPENING
KOMBINIERTE TUER NACH AUSSEN OEFFNEND



b1 = B1 - 306
h1 = H1 - 233
b2 = B2 - 90
h2 = H - 151
b3 = B1 - 90
h3 = H2 - 90

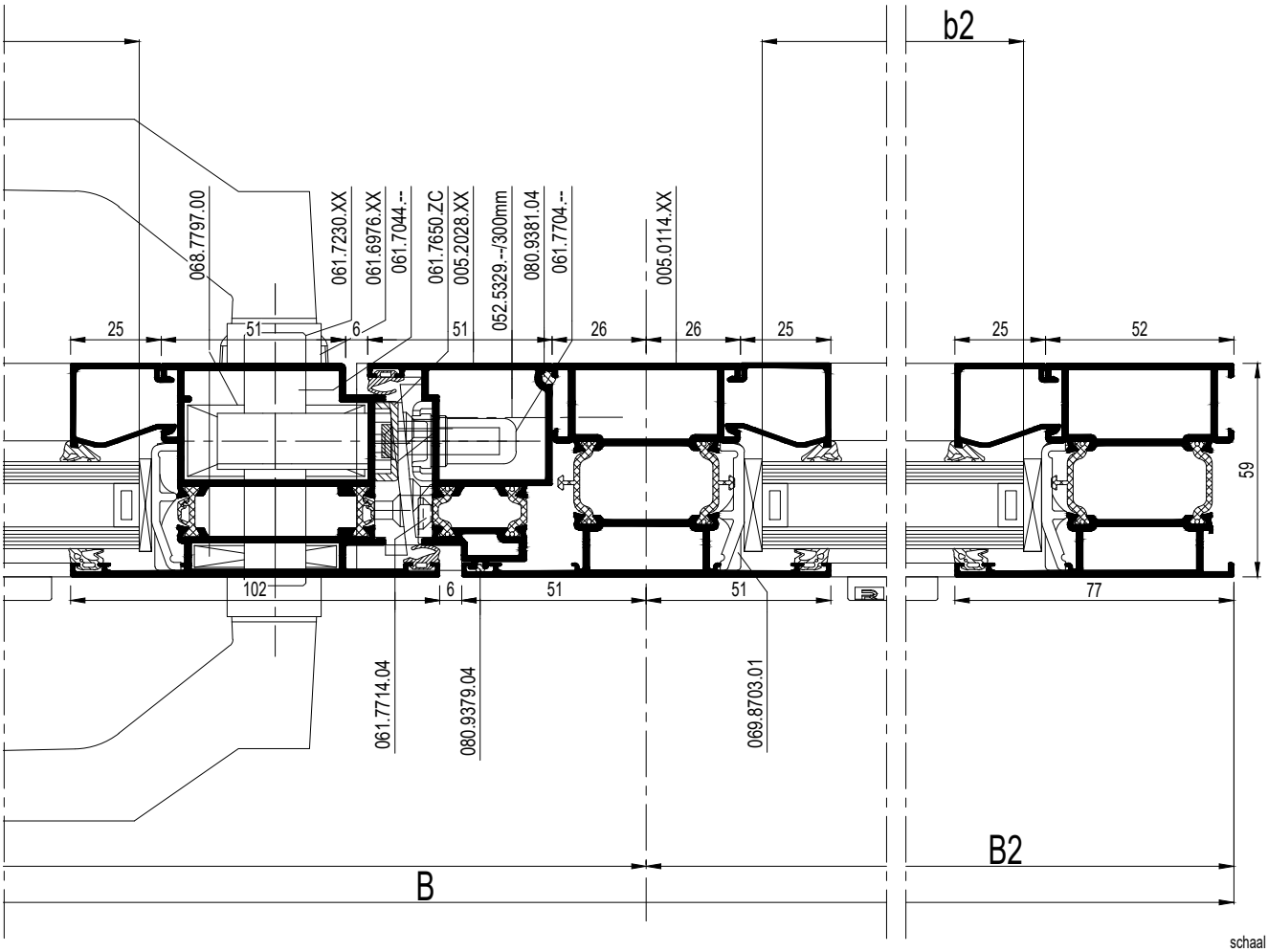


schaal - échelle
scale - Maßstab
1/2

D0075553

E

A - A



schaal - échelle
scale - Maßstab
1/2

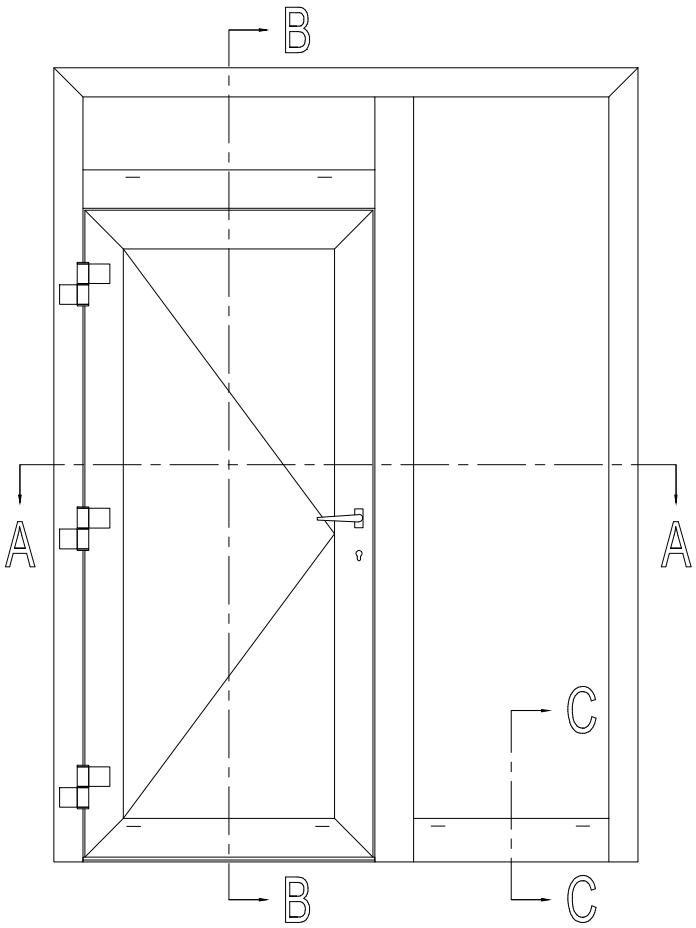
D0075553

E

CS 68

SAMENGESTELDE DEUR BUITENDRAAIEND MET DUB. AANSLAGD.
PORTE COMPOSEE AVEC D. JOINT DE BUTTEE OUVR. V. L'INT.
COMBINED DOOR OUTWARD OPENING WITH DOUB. WEATHER ST.
KOMBINIERTE TUER AUSSEN OEFFN. MIT DOPPELANSCHLAGD.

Reynaers Aluminium



* Variant / Variante / Variant / Variante

Winddruk - Pression de vent
Windpressure - Windlast 150 Pa

061.7302.ZC (din L)		1	ACCESS CS
of - ou - or - oder			
061.7303.ZC (din R)		1	ACCESS CS
052.5316.--		12	ACCESS CS
061.7722.-- (din L)		1	ACCESS CS
of - ou - or - oder			
061.7724.-- (din R)		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7721.--		2	ACCESS CS
052.5316.--		4	ACCESS CS
061.7725.-- (din L)		1	ACCESS CS
of - ou - or - oder			
061.7723.-- (din R)		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7726.--		1	ACCESS CS

* Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb1)+(2xh1)	ACCESS CS
		+(2xb2)+(2xh2)	
		+(2xb3)+(2xh3)	
080.9231.07		B+(2xH)	ACCESS CS

		#	
068.7854.00		2	ACCESS CS
068.7855.00		2	ACCESS CS
068.7797.00		4	ACCESS CS
060.8723.--		6	ACCESS CS
068.8732.00		3	ACCESS CS
068.8680.04		6	ACCESS CS
050.5153.--		6	ACCESS CS
068.8734.00		2	ACCESS CS
068.8680.04		4	ACCESS CS
050.5153.--		4	ACCESS CS
065.6714.XX		12.F....	OPENING SYST.
065.6601.--		12.F....	OPENING SYST.
061.7650.ZC		1	OPENING SYST.
052.5316.--		2	OPENING SYST.
061.7044.--		1	OPENING SYST.
061.6976.XX		1	OPENING SYST.
052.5311.--		2	OPENING SYST.
061.7704.--		1	OPENING SYST.
052.5316.--		3	OPENING SYST.
061.7714.--		1	OPENING SYST.
052.5316.--		2	OPENING SYST.
061.7230.XX		1	OPENING SYST.
050.5161.--		4	OPENING SYST.
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8703.01		12.F....	ACCESS CS
069.8430.04		1	ACCESS CS
052.5311.--		4	
069.8439.04		1	ACCESS CS
052.5311.--		4	
080.9379.04		B1 - 72	ACCESS CS
		2x (H1 - 23)	
080.9381.04		B1 - 72	ACCESS CS
		2x (H1 - 23)	
080.9080.04		3B1 + 4H1	ACCESS CS
080.9090.04		4	ACCESS CS
080.9440.04		12.F....	ACCESS CS
080.9320.04		12.F....	ACCESS CS
080.9114.SY		(2xb1)+(2xh1)	ACCESS CS
		+(2xb2)+(2xh2)	ACCESS CS
		+(2xb3)+(2xh3)	ACCESS CS
080.9124.SY		(2xb1)+(2xh1)	ACCESS CS
		+(2xb2)+(2xh2)	ACCESS CS
		+(2xb3)+(2xh3)	ACCESS CS
081.9092.04		8x47.5	ACCESS CS
052.5313.--		1/300mm	ACCESS CS
052.5327.--		1/300mm	ACCESS CS
052.5329.--		1/300mm	ACCESS CS

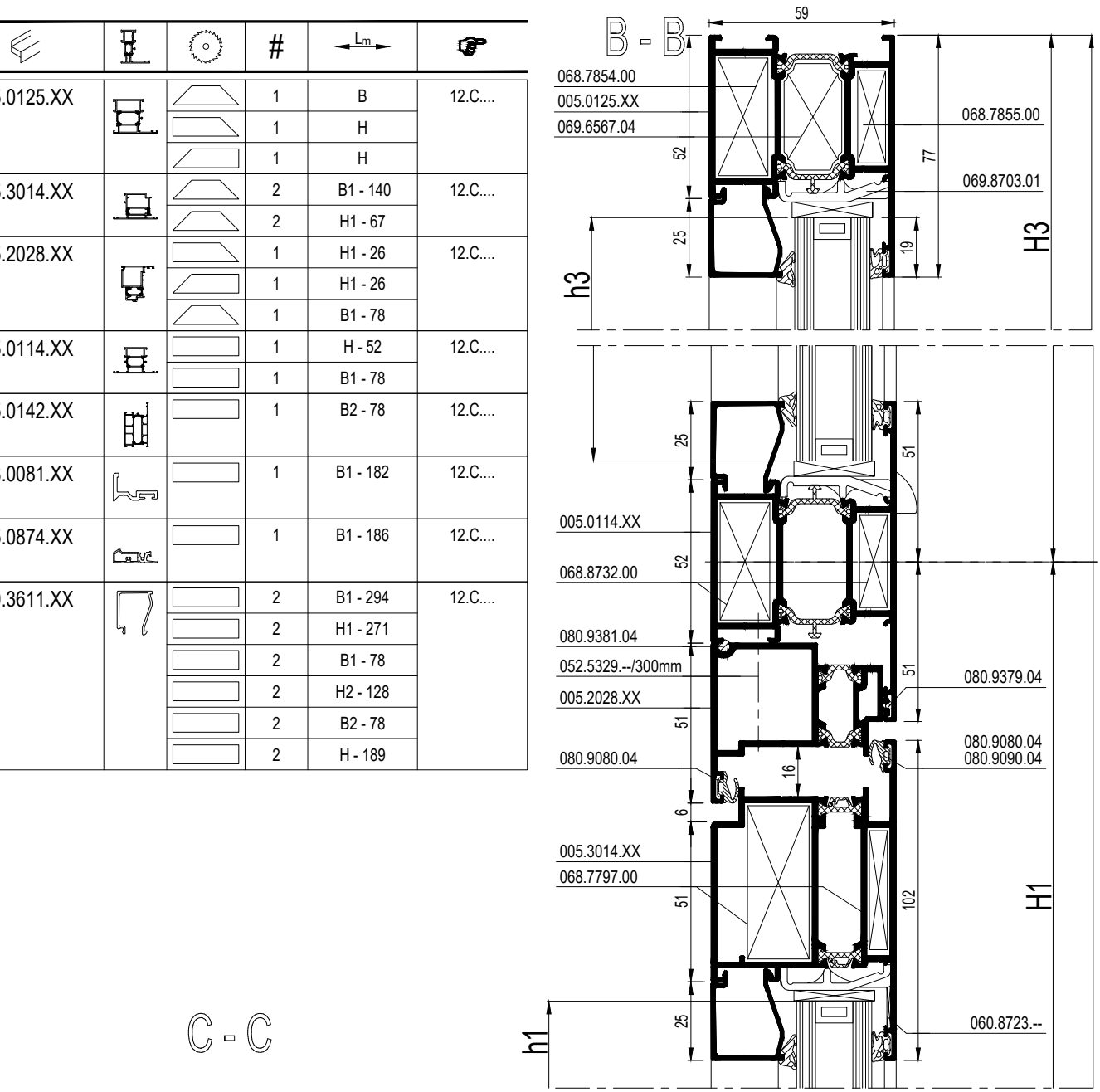
D0075554

E

CS 68

SAMENGESTELDE DEUR BUITENDRAAIEND MET DUB. AANSLAGD.
PORTE COMPOSEE AVEC D. JOINT DE BUTTEE OUVR. V. L'INT.
COMBINED DOOR OUTWARD OPENING WITH DOUB. WEATHER ST.
KOMBINIERTE TUER AUSSEN OEFFN. MIT DOPPELANSCHLAGD.

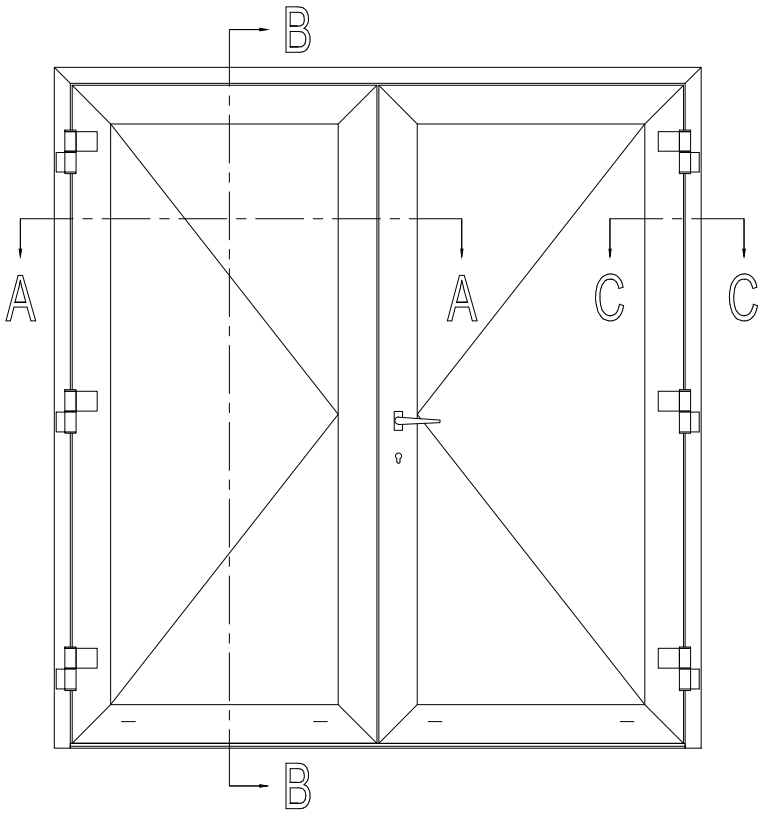
		#	Lm	
005.0125.XX		1	B	12.C....
		1	H	
		1	H	
005.3014.XX		2	B1 - 140	12.C....
		2	H1 - 67	
005.2028.XX		1	H1 - 26	12.C....
		1	H1 - 26	
		1	B1 - 78	
005.0114.XX		1	H - 52	12.C....
		1	B1 - 78	
005.0142.XX		1	B2 - 78	12.C....
108.0081.XX		1	B1 - 182	12.C....
005.0874.XX		1	B1 - 186	12.C....
030.3611.XX		2	B1 - 294	12.C....
		2	H1 - 271	
		2	B1 - 78	
		2	H2 - 128	
		2	B2 - 78	
		2	H - 189	



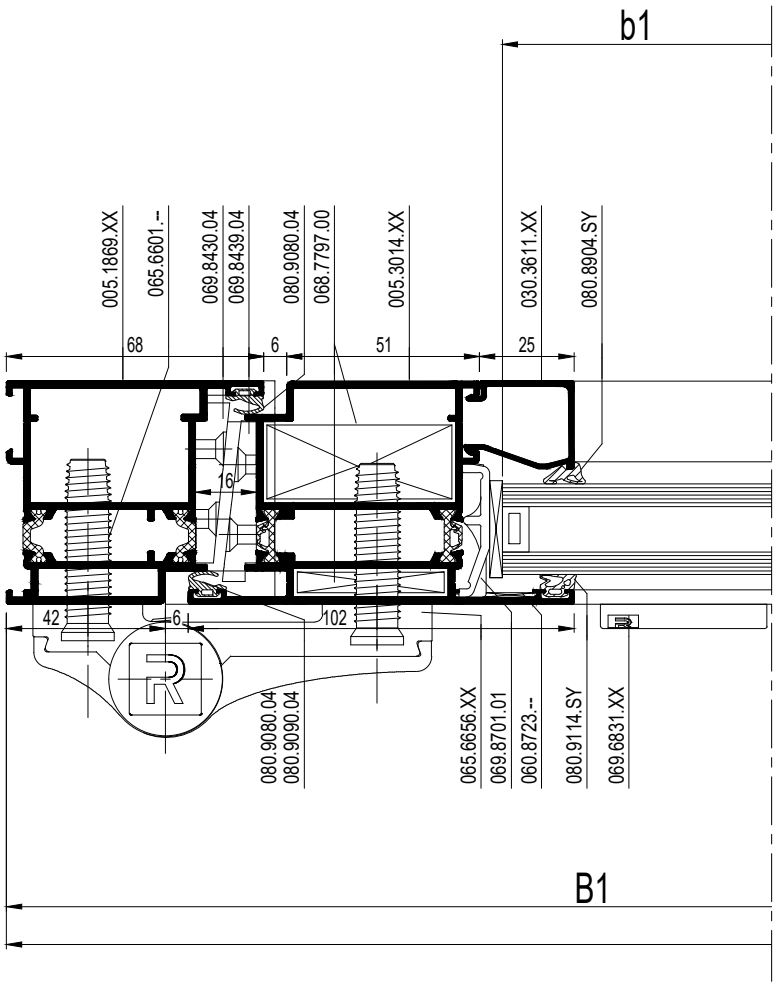
E

CS 68

STOLPDEUR BUITENDR. MET DUBBELE AANSLAGDICHTING
PORTE DOUB. AVEC DOUB. JOINT DE BUTEE OUVR. V. L'EXT.
DOUBLE CASEM. D. OUTW. OPEN. WITH DOUB. WEATHER STRIP
STULPFL.TUER AUSSEN OEFFN. MIT DOPPELANSCHLAGDICHT.



b1 = B1 - 217
b2 = B2 - 217
h = H - 224

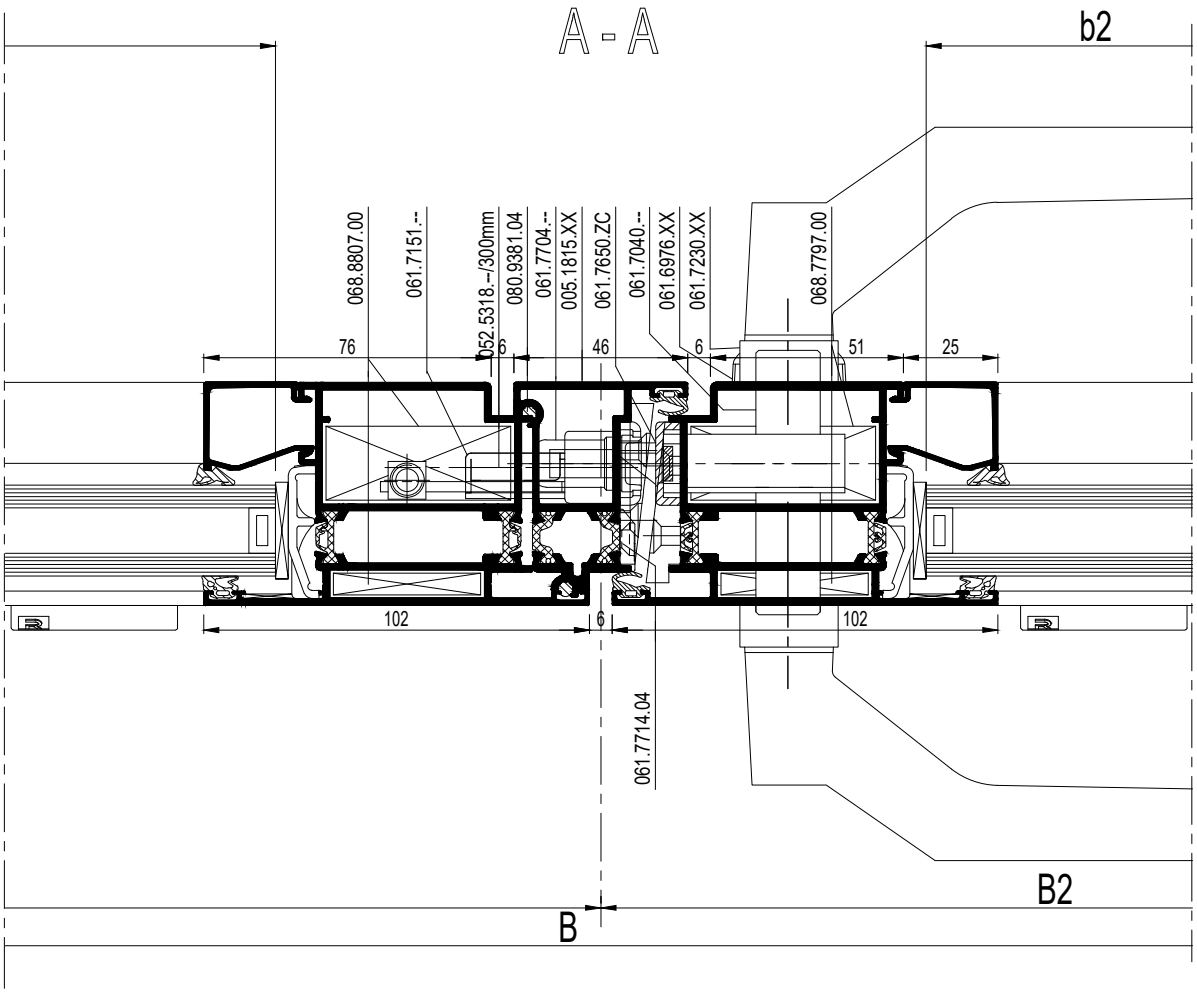


schaal - échelle
scale - Maßstab
1/2

D0075551

E

		#	Lm	
005.1869.XX		1	B	12.C....
		1	H	
		1	H	
005.3014.XX		2	B1 - 51	12.C....
		2	B2 - 51	
		4	H - 58	
005.1815.XX		1	H - 100	12.C....
005.0874.XX		1	B - 142	12.C....
108.0081.XX		1	B1 - 46	12.C....
		1	B2 - 93	
030.3611.XX		2	B1 - 205	12.C....
		2	B2 - 205	
		4	H - 262	



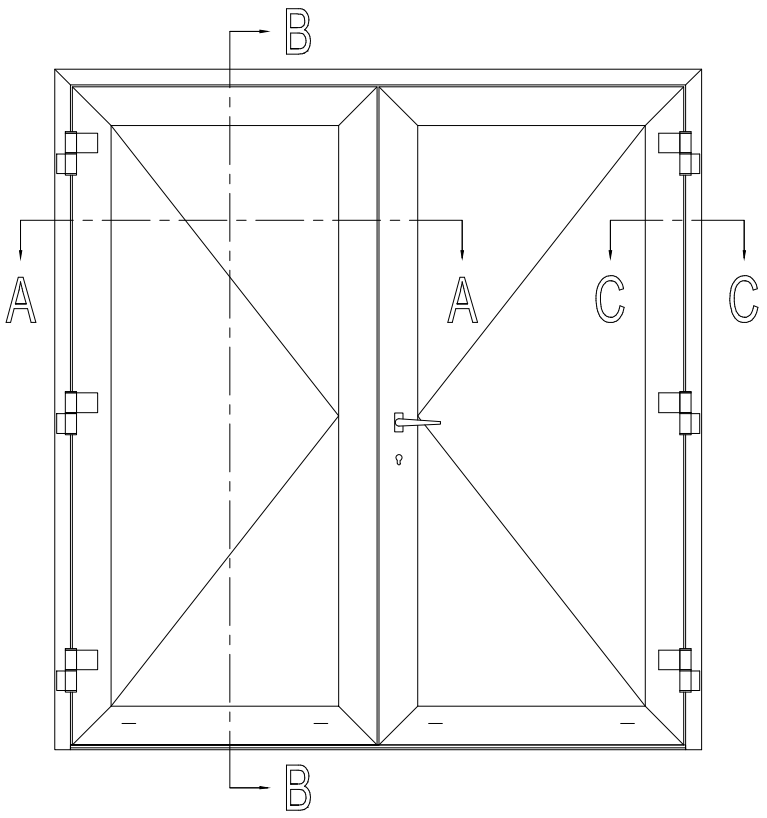
schaal - échelle
scale - Maßstab
1/2

D0075551

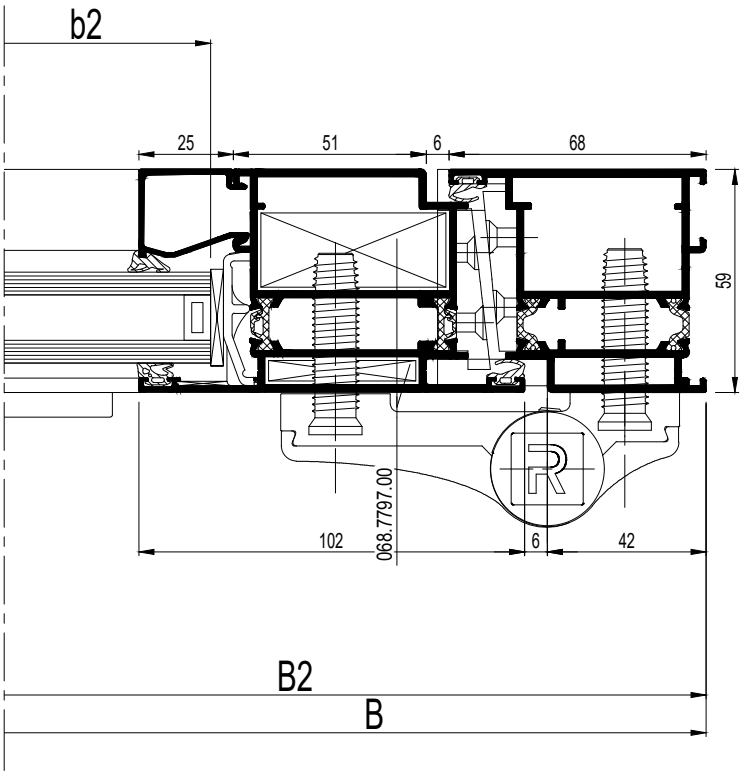
E

CS 68

STOLPDEUR BUITENDR. MET DUBBELE AANSLAGDICHTING
PORTE DOUB. AVEC DOUB. JOINT DE BUTEE OUVR. V. L'EXT.
DOUBLE CASEM. D. OUTW. OPEN. WITH DOUB. WEATHER STRIP
STULPFL.TUER AUSSEN OEFFN. MIT DOPPELANSCHLAGDICHT.



C - C



* Variant / Variante / Variant / Variante

Winddruk - Pression de vent
Windpressure - Windlast 150 Pa

		#	☞
061.7302.ZC (din L)		1	ACCESS CS
of - ou - or - oder			
061.7303.ZC (din R)		1	ACCESS CS
052.5316.--		12	ACCESS CS
061.7722.-- (din L)		1	ACCESS CS
of - ou - or - oder			
061.7724.-- (din R)		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7721.--		2	ACCESS CS
052.5316.--		4	ACCESS CS
061.7725.-- (din L)		1	ACCESS CS
of - ou - or - oder			
061.7723.-- (din R)		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7726.--		1	ACCESS CS

Espagnoletslot - Fermeture Espagnolette (*)
Espagnolette lock - Falztreibriegel

		#	☞
061.7151.--		1	ACCESS CS
052.5331.--		2	ACCESS CS
061.7155.--		1	ACCESS CS
061.7154.--		2	ACCESS CS
061.7156.--		1	ACCESS CS
061.7152.--		3	ACCESS CS
052.5308.--		6	ACCESS CS

of - ou - or - oder

Stangenslot - Serrure a Tige (*)
Bar Lock - Tuertreibriegel

		#	☞
061.7199.--		1	ACCESS CS
of - ou - or - oder			
061.7198.--		1	ACCESS CS
050.5011.--		2	ACCESS CS
061.7183.--		2	ACCESS CS
061.7154.--		2	ACCESS CS
061.7192.--		1	ACCESS CS
061.7191.17		2	ACCESS CS
052.5317.--		4	ACCESS CS

* inbouw zie 12.F.... / Encastrement voire 12.F....
* Embedding see 12.F.... / Einbau siehe 12.F....

schaal - échelle
scale - Maßstab
1/2

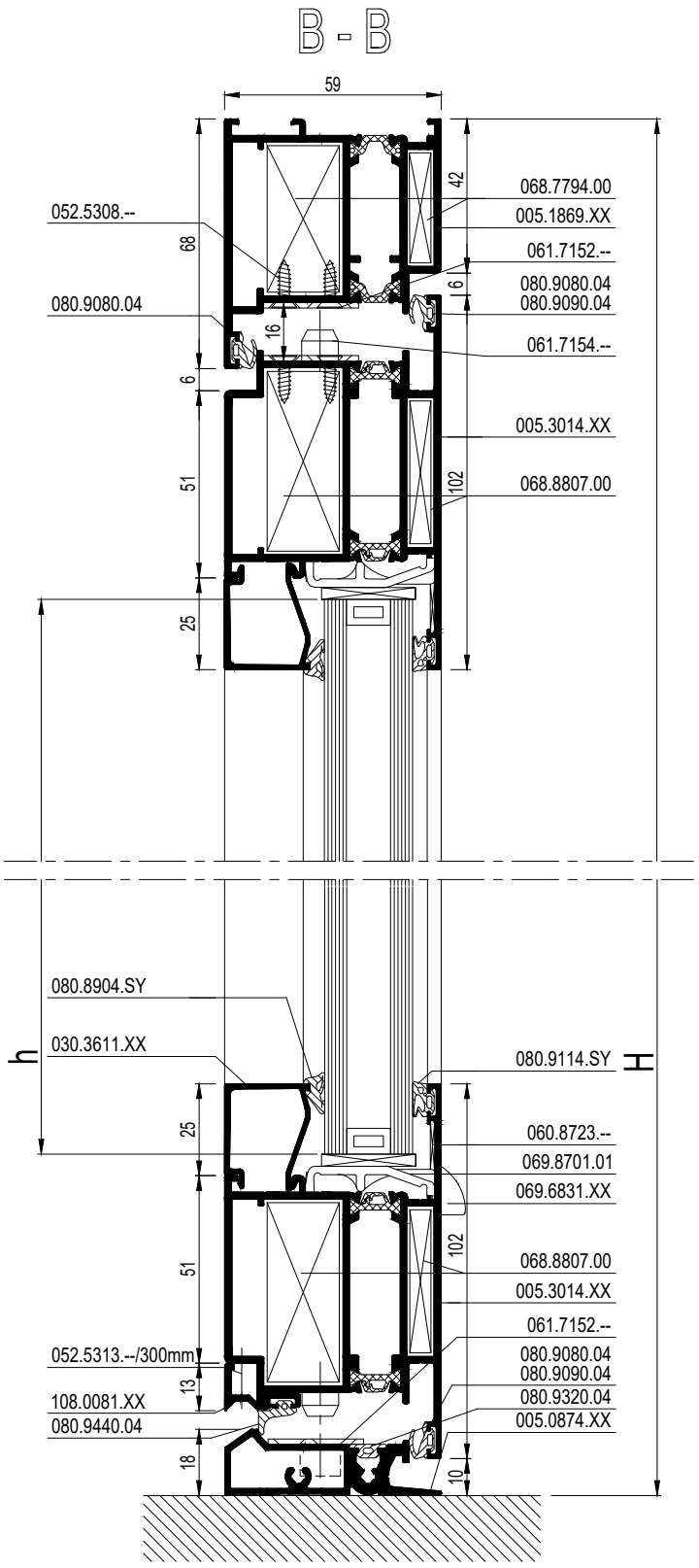
D0075552

E

		#	
068.7794.00		2	ACCESS CS
068.7797.00		6	ACCESS CS
069.8807.00		2	ACCESS CS
060.8723.--		8	ACCESS CS
065.6656.XX		12.F....	ACCESS CS
065.6601.--		12.F....	ACCESS CS
061.7650.ZC		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7714.04		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8550.04		1	ACCESS CS
052.5311.--		2	
069.8430.04		1	ACCESS CS
052.5311.--		4	
069.8439.04		2	ACCESS CS
052.5311.--		8	
080.9381.04		2x (H - 114)	ACCESS CS
080.9080.04		(3xB)+(6xH)	ACCESS CS
080.9090.04		6	ACCESS CS
080.9320.04		12.F....	ACCESS CS
080.9440.04		12.F....	ACCESS CS
080.9114.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9124.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
081.9092.04		12x47.5	ACCESS CS
052.5313.--		4	ACCESS CS
052.5318.--		1/300mm	ACCESS CS
052.5327.--		1/300mm	ACCESS CS

Variant HI / Variante HI / Variant HI / Variante HI

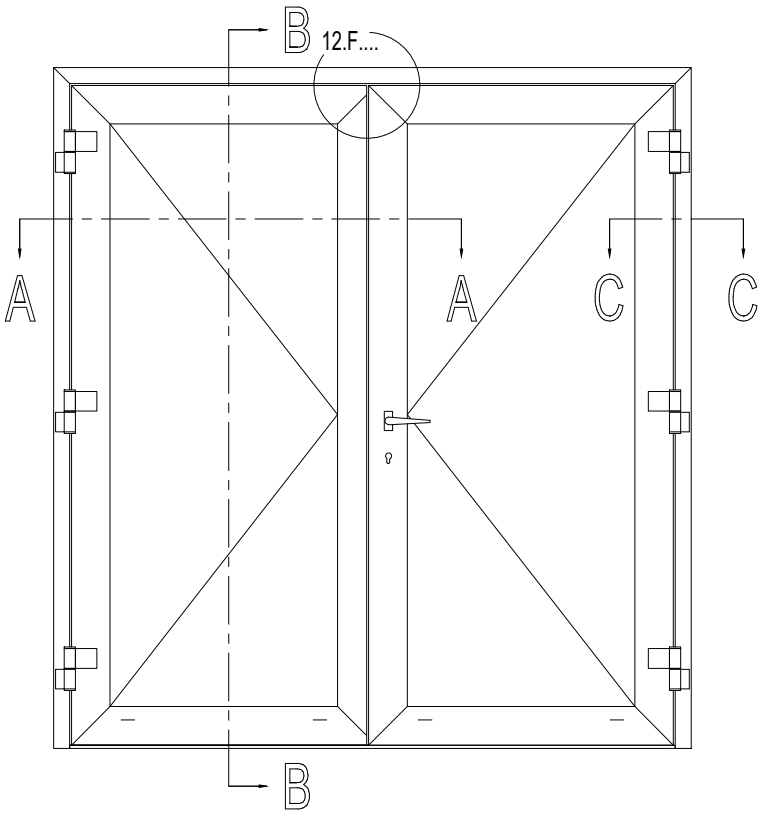
080.9625.07		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9231.07		B+(2xH)	ACCESS CS

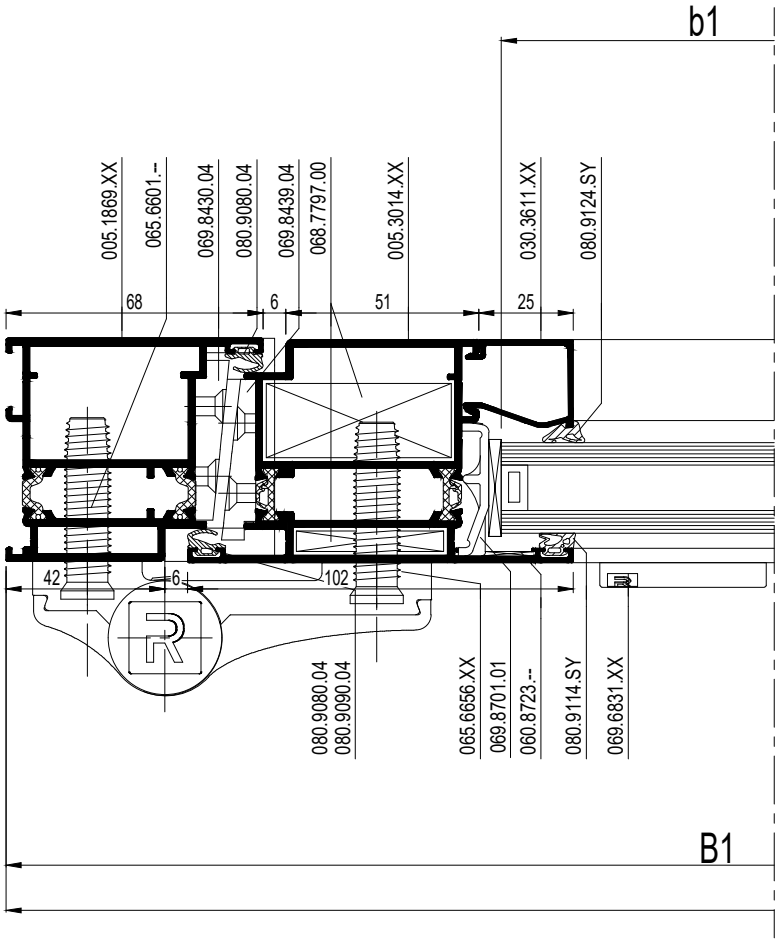


schaal - échelle
scale - Maßstab
1/2

D0075552

E





schaal - échelle
scale - Maßstab
1/2

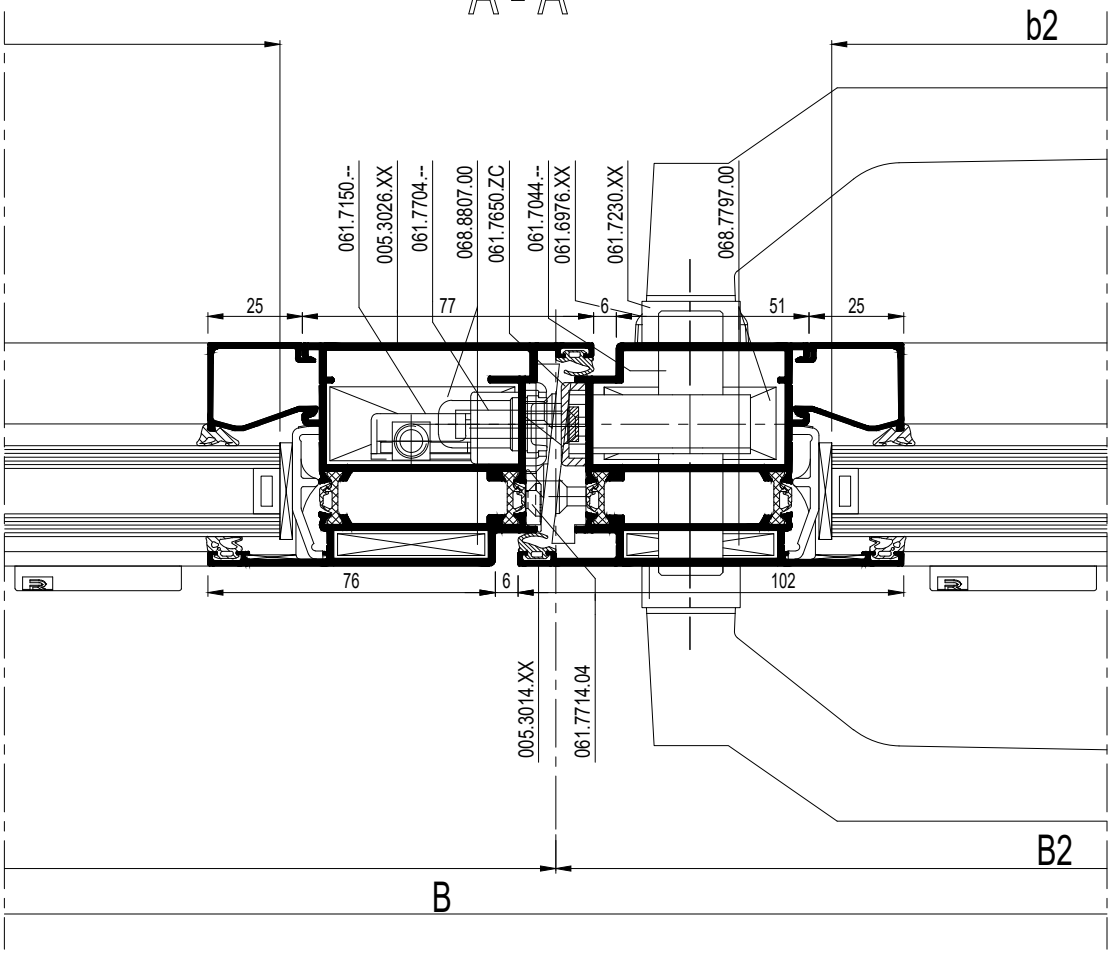
D0041869

E

		#	Lm	
005.1869.XX		1	B	12.C....
		1	H	
		1	H	
005.3014.XX		2	B1 - 38	12.C....
		2	B2 - 38	
		2	H - 58	
		1	H - 58	
005.3026.XX		1	H - 58	12.C....
005.0874.XX		1	B - 142	12.C....
108.0081.XX		1	B1 - 59	12.C....
		1	B2 - 80	
030.3611.XX		2	B1 - 192	12.C....
		2	B2 - 192	
		4	H - 262	

b1 = B1 - 204
b2 = B2 - 204
h = H - 224

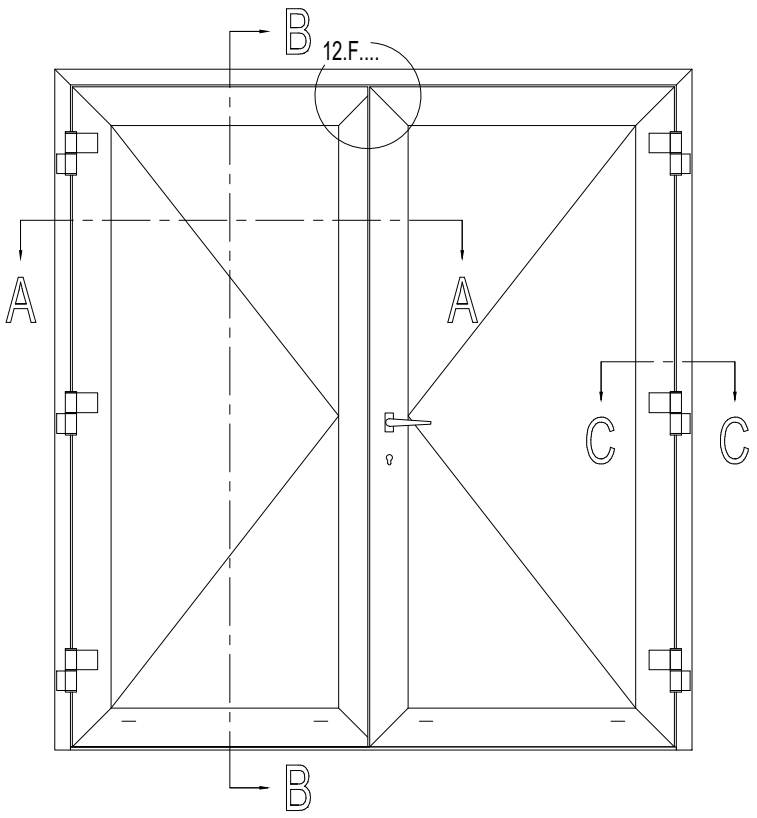
A - A

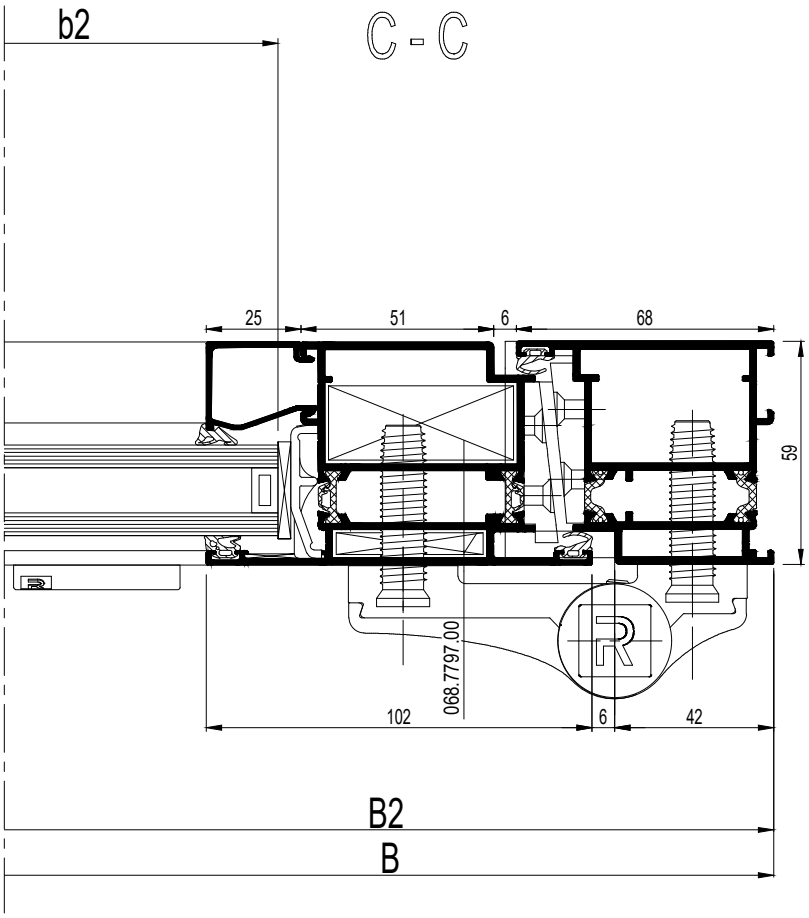


schaal - échelle
scale - Maßstab
1/2

D00041869

E





* Variant / Variante / Variant / Variante
Winddruk - Pression de vent
Windpressure - Windlast 150 Pa

		#	
061.7302.ZC (din L)		1	ACCESS CS
of - ou - or - oder			
061.7303.ZC (din R)		1	ACCESS CS
052.5316.--		12	ACCESS CS
061.7722.-- (din L)		1	ACCESS CS
of - ou - or - oder			
061.7724.-- (din R)		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7721.--		2	ACCESS CS
052.5316.--		4	ACCESS CS
061.7725.-- (din L)		1	ACCESS CS
of - ou - or - oder			
061.7723.-- (din R)		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7726.--		1	ACCESS CS

Espagnoletslot - Fermeture Espagnolette (*)
Espagnolette lock - Falztreibriegel

		#	
061.7150.--		1	ACCESS CS
052.5331.--		2	ACCESS CS
061.7155.--		1	ACCESS CS
061.7154.--		2	ACCESS CS
061.7156.--		1	ACCESS CS
061.7152.--		3	ACCESS CS
052.5308.--		6	ACCESS CS

of - ou - or - oder

Stangenslot - Serrure a Tige (*)
Bar Lock - Tuertreibriegel

		#	
061.7199.--		1	ACCESS CS
of - ou - or - oder			
061.7198.--		1	ACCESS CS
050.5011.--		2	ACCESS CS
061.7183.--		2	ACCESS CS
061.7154.--		2	ACCESS CS
061.7192.--		1	ACCESS CS
061.7191.17		2	ACCESS CS
052.5317.--		4	ACCESS CS

* inbouw zie 12.F.... / Encastrement voire 12.F....
* Embedding see 12.F.... / Einbau siehe 12.F....

schaal - échelle
scale - Maßstab
1/2

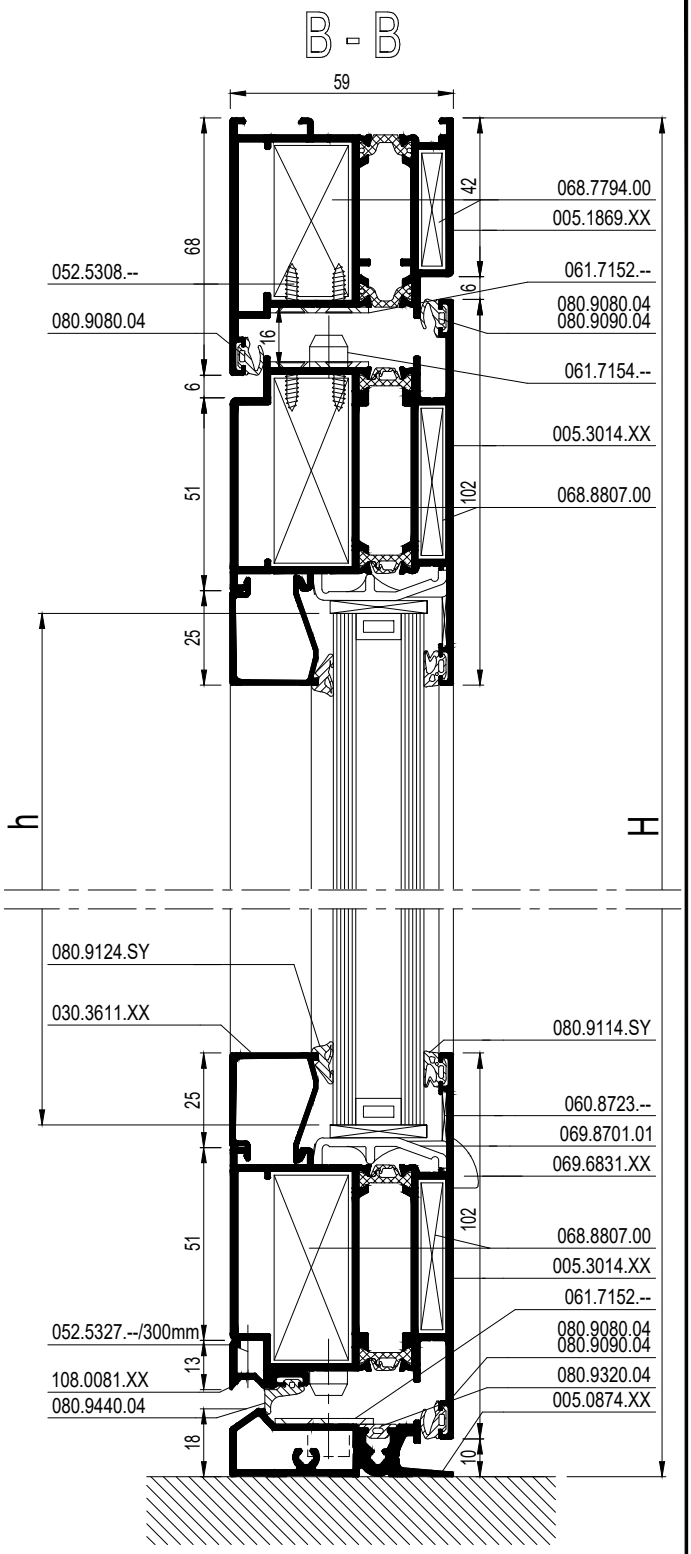
D0041870

E

		#	
068.7794.00		2	ACCESS CS
068.7797.00		6	ACCESS CS
069.8807.00		2	ACCESS CS
060.8723.--		8	ACCESS CS
065.6656.XX		12.F....	ACCESS CS
065.6601.--		12.F....	ACCESS CS
061.7650.ZC	1	1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7044.--		1	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7714.04		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
069.6831.XX		12.F....	ACCESS CS
069.8701.01		12.F....	ACCESS CS
069.8511.XX		1	ACCESS CS
069.8512.XX		1	ACCESS CS
069.8430.04		1	ACCESS CS
052.5311.--		4	
069.8439.04		2	ACCESS CS
052.5311.--		8	
080.9080.04		(3xB)+(6xH)	ACCESS CS
080.9090.04		6	ACCESS CS
080.9320.04		12.F....	ACCESS CS
080.9440.04		12.F....	ACCESS CS
080.9114.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9124.SY		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
081.9092.04		12x47.5	ACCESS CS
052.5313.--		4	ACCESS CS
052.5327.--		1/300mm	ACCESS CS

Variant HI / Variante HI / Variant HI / Variante HI

080.9625.07		(2xb1)+(2xb2)	ACCESS CS
		+(4xh)	
080.9231.07		B+(2xH)	ACCESS CS

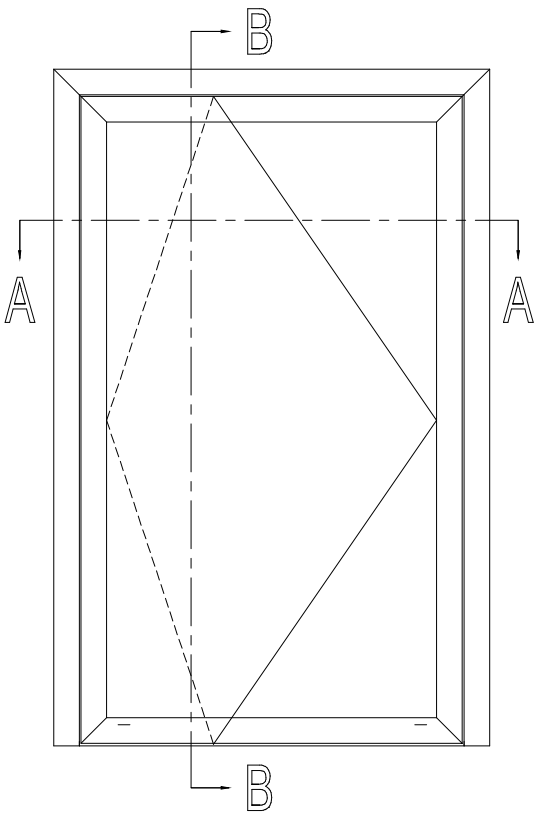


schaal - échelle
scale - Maßstab
1/2

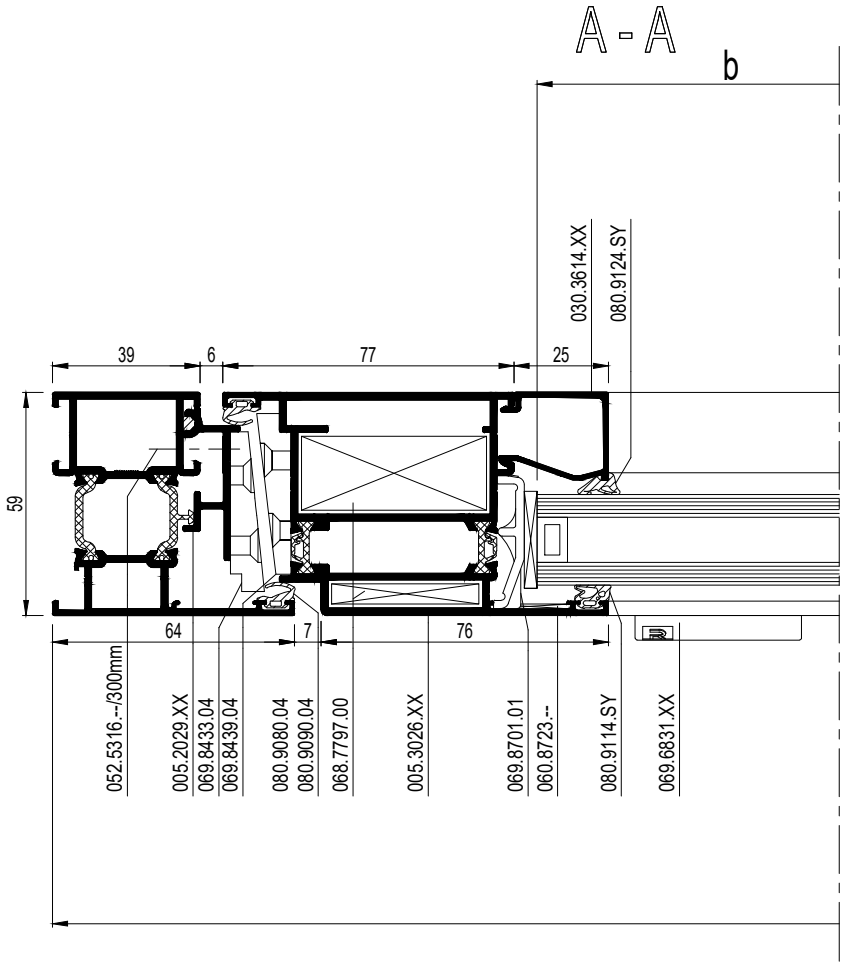
D0041870

E

PIVOTDEUR
PORTE PIVOTANTE
PIVOT DOOR
PIVOTTUER



b = B - 281
h = H - 254

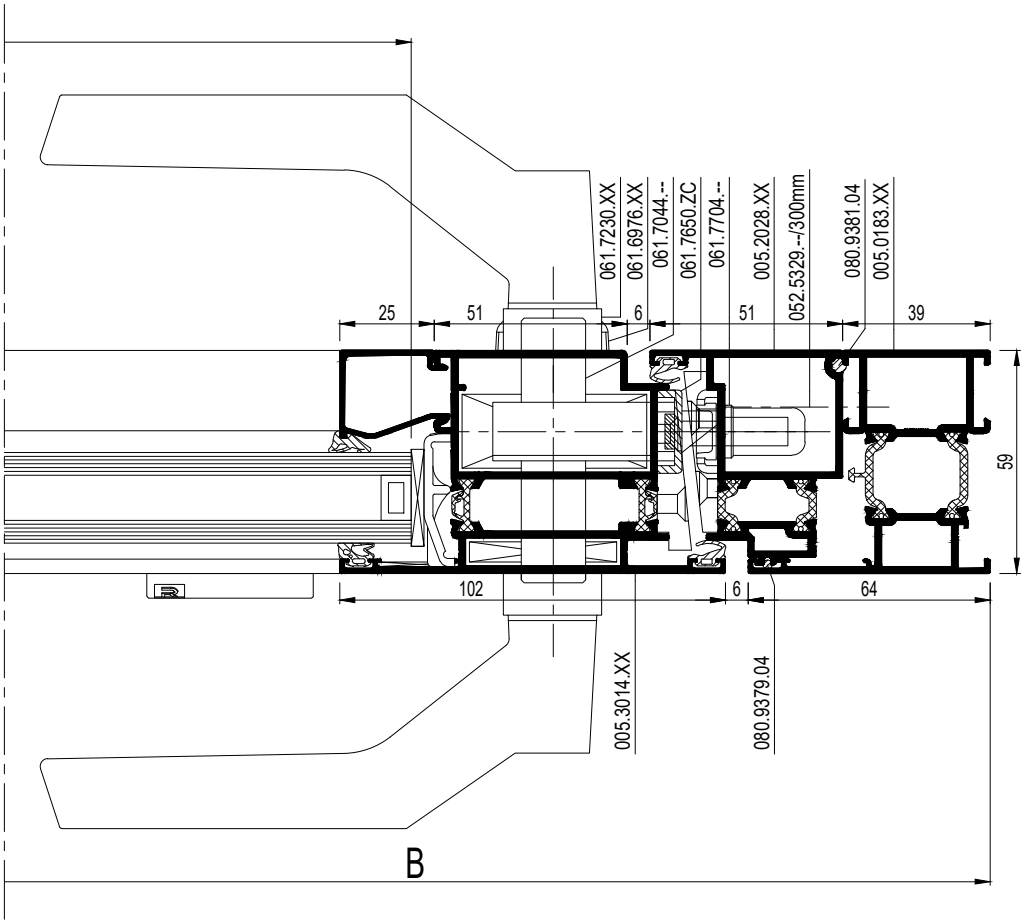


schaal - échelle
scale - Maßstab
1/2

D0045617

E

			#	Lm	
005.0183.XX			1	B	12.C....
			1	H	
			1	H	
005.3014.XX			2	B - 115	12.C....
			1	H - 88	
005.3026.XX			1	H - 88	12.C....
005.2028.XX			1	H - 64	12.C....
005.2029.XX			1	H - 64	12.C....
005.1174.XX			1	B - 131	12.C....
005.0176.XX			1	B - 78	12.C....
005.1176.XX			1	B - 167	12.C....
030.3611.XX			2	B - 269	12.C....
			2	H - 292	



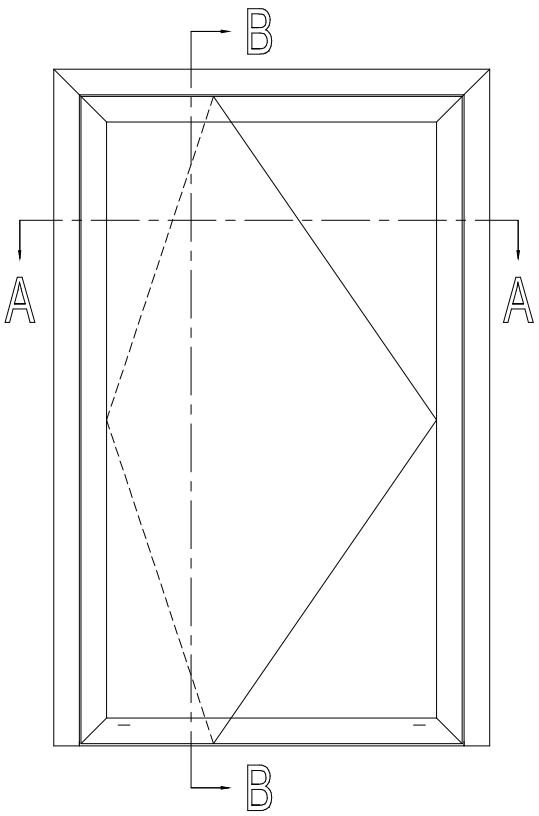
schaal - échelle
scale - Maßstab
1/2

D0045617

E

CS 68

PIVOTDEUR BUITENDRAAIEND 'BORSTELAFSLUITING'
PORTE PIVOTANTE OUVRANT VERS L'EXT. 'JOINT-BROSSE'
PIVOT DOOR OUTWARD OPENING 'BRUSH'
PIVOTTUER NACH AUSSEN OEFFNEND 'BUERSTENDICHTUNG'

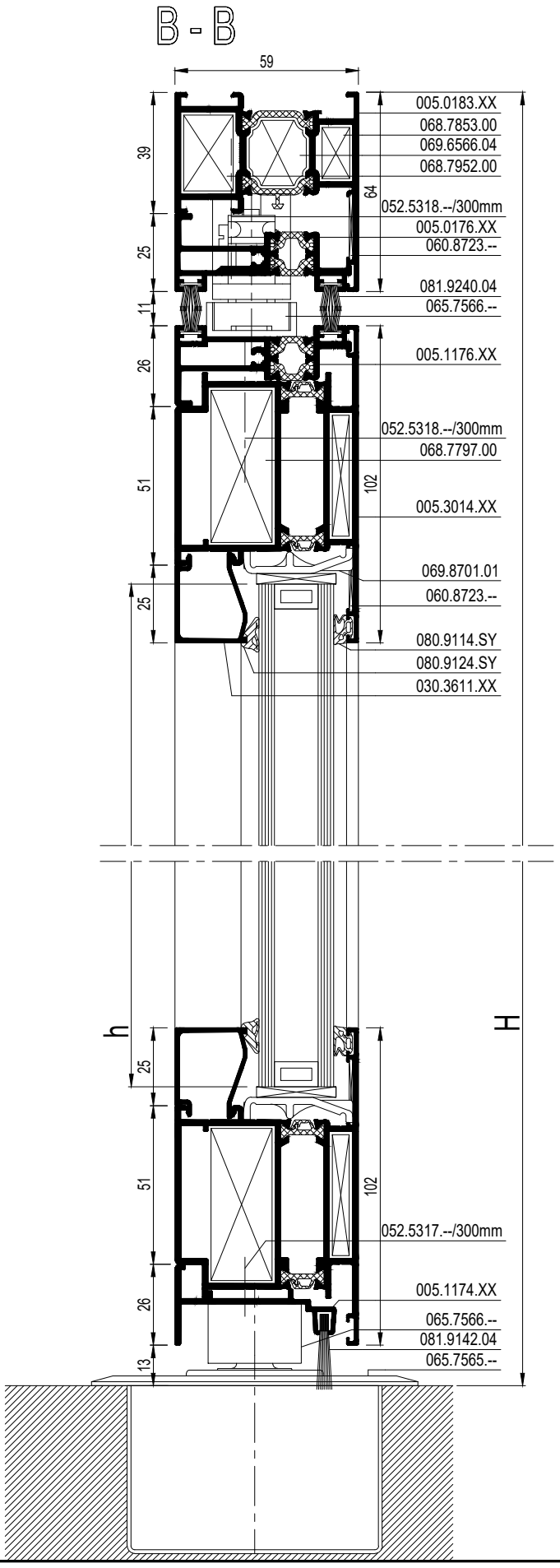


		#	
068.7952.00		2	ACCESS CS
068.7853.00		2	ACCESS CS
068.7797.00		4	ACCESS CS
069.6566.00		2	ACCESS CS
060.8723.--		6	ACCESS CS
065.7565.--		1	ACCESS CS
065.7537.--		1	ACCESS CS
065.7538.--		1	ACCESS CS
052.5333.--		1	ACCESS CS
061.7454.ZC		1	ACCESS CS
052.5316.--		9	ACCESS CS
061.7044.--		1	ACCESS CS
061.7709.--		2	ACCESS CS
052.5316.--		4	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7715.04		1	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
061.6976.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
069.8701.01		12M.F...	ACCESS CS
069.6945.04		1	ACCESS CS
052.5313.--		2	ACCESS CS
069.6942.04		1	ACCESS CS
052.5313.--		2	ACCESS CS
069.8433.04		2	ACCESS CS
052.5316.--		4	ACCESS CS
069.8439.04		1	ACCESS CS
052.5316.--		4	ACCESS CS
069.6743.XX		12M.F...	ACCESS CS
052.5317.--		1/300mm	ACCESS CS
052.5316.--		1/300mm	ACCESS CS
052.5329.--		1/300mm	ACCESS CS
052.5318.--		1/300mm	ACCESS CS
080.9077.04		4xH	ACCESS CS
080.9379.04		H	ACCESS CS
080.9381.04		2xH	ACCESS CS
080.9104.SY		2xH+2xB	ACCESS CS
080.9114.SY		2xH+2xB	ACCESS CS
081.9092.04		8	ACCESS CS
081.9240.04		(B-120.5)+(B-105)+(B-148)+(B-144)	ACCESS CS
081.9142.04		B-142	ACCESS CS

schaal - échelle
scale - Maßstab
1/2

D0045647

E



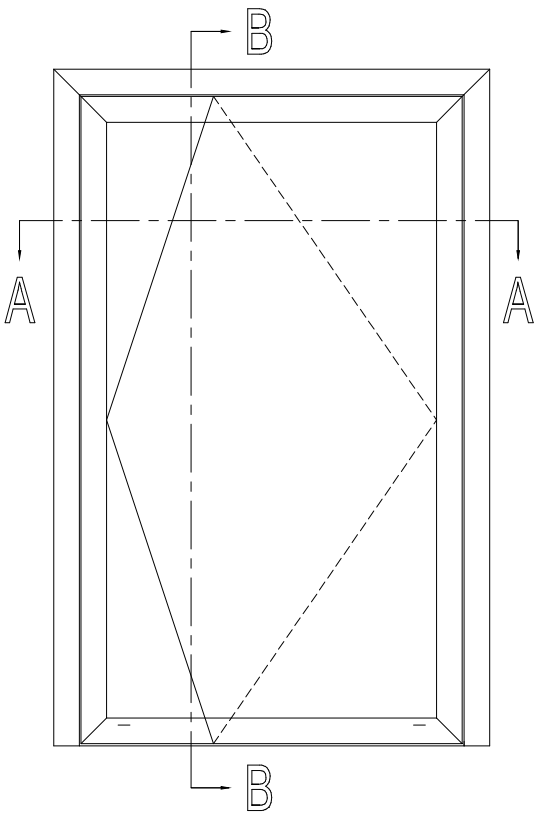
schaal - échelle
scale - Maßstab
1/2

D0045647

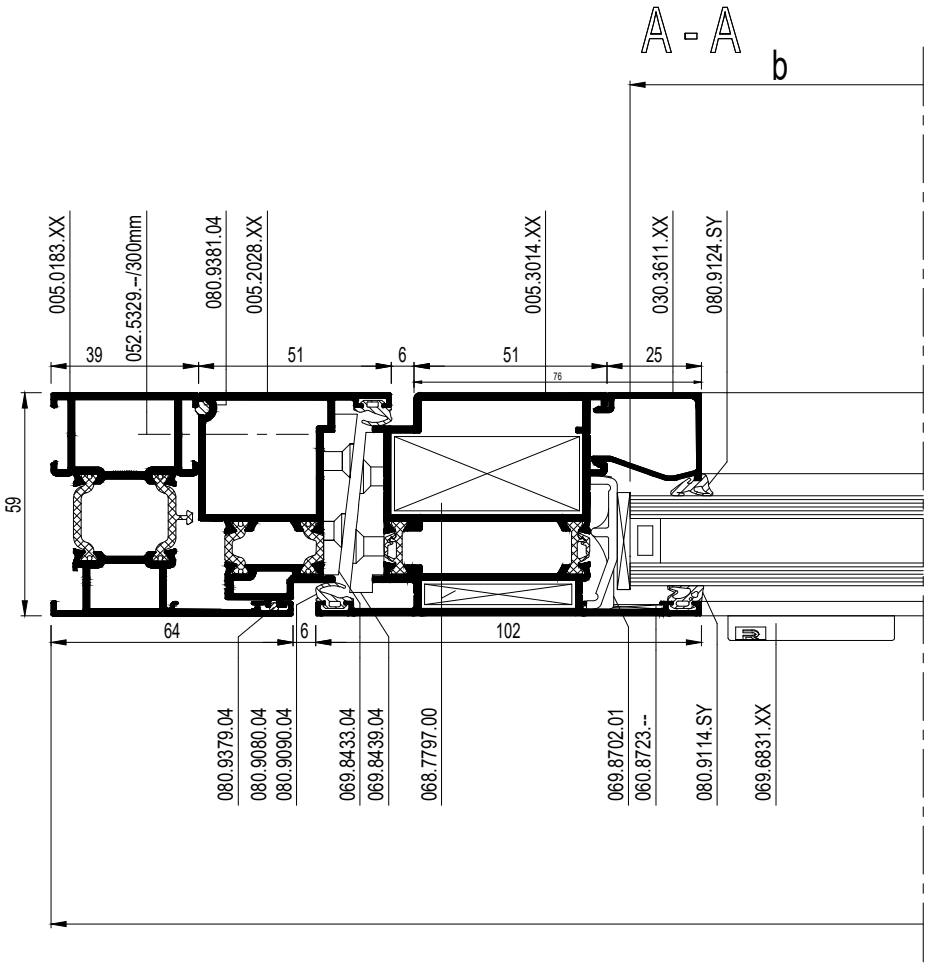
E

CS 68

PIVOTDEUR BINNENDRAAIEND 'BORSTELAFSLUITING'
PORTE PIVOTANTE OUVRANT VERS L'INT. 'JOINT-BROSSE'
PIVOT DOOR INWARD OPENING 'BRUSH'
PIVOTTUER NACH INNEN OEFFNEND 'BUERSTENDICHTUNG'



b = B - 281
h = H - 255

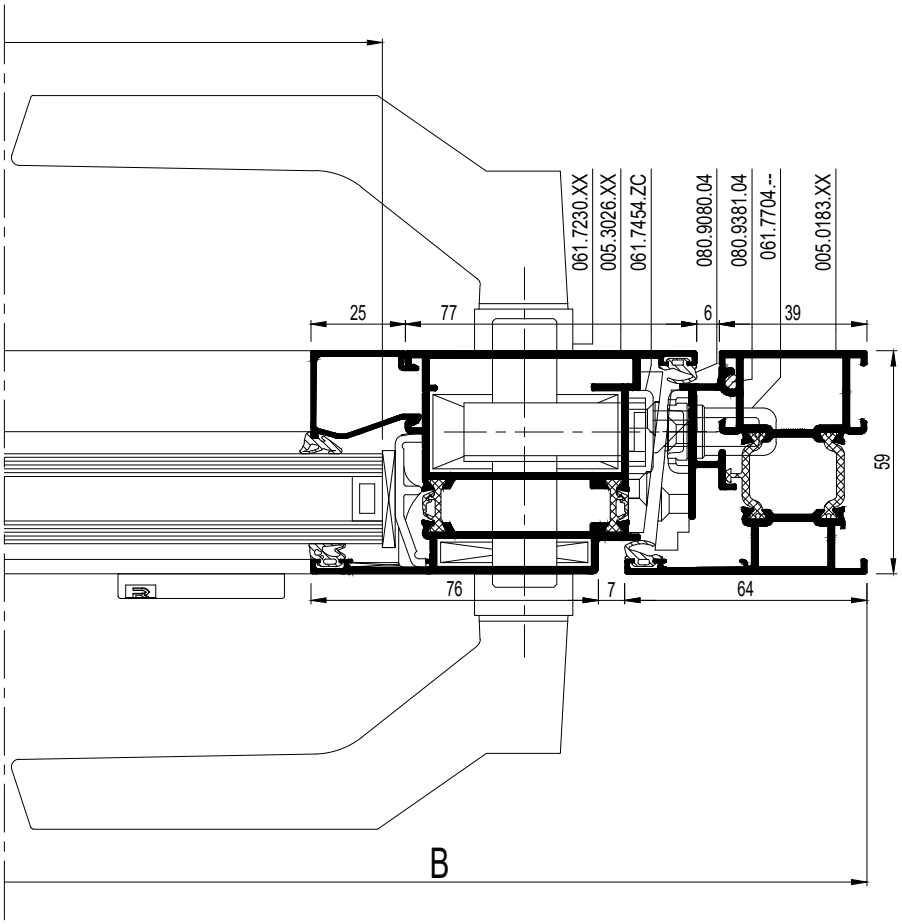


schaal - échelle
scale - Maßstab
1/2

D0045683

E

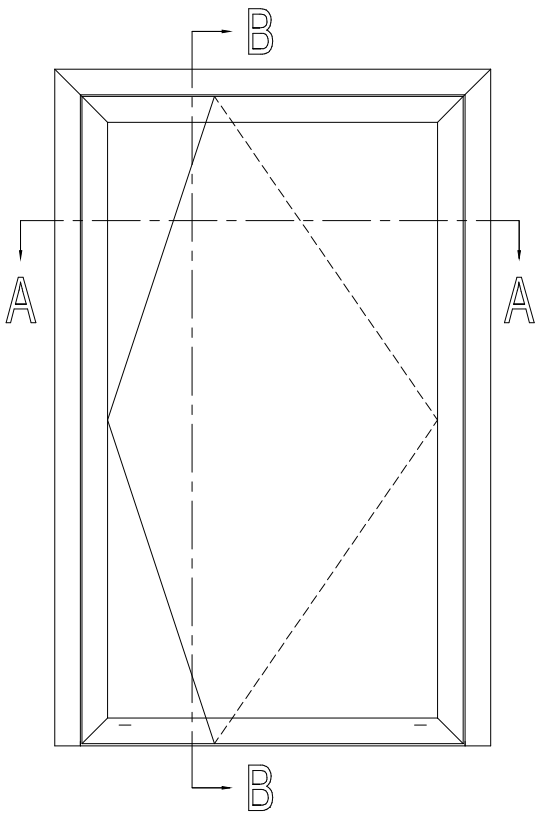
			#	Lm	
005.0183.XX			1	B	12.C....
			1	H	
			1	H	
005.3014XX			2	B - 115	12.C....
			1	H - 89	
005.3026.XX			1	H - 89	12.C....
005.2028.XX			1	H - 64	12.C....
005.2029.XX			1	H - 64	12.C....
005.1174.XX			1	B - 131	12.C....
005.0176.XX			1	B - 78	12.C....
005.1176.XX			1	B - 167	12.C....
030.3611.XX			2	B - 269	12.C....
			2	H - 293	



schaal - échelle
scale - Maßstab
1/2

D0045683

E



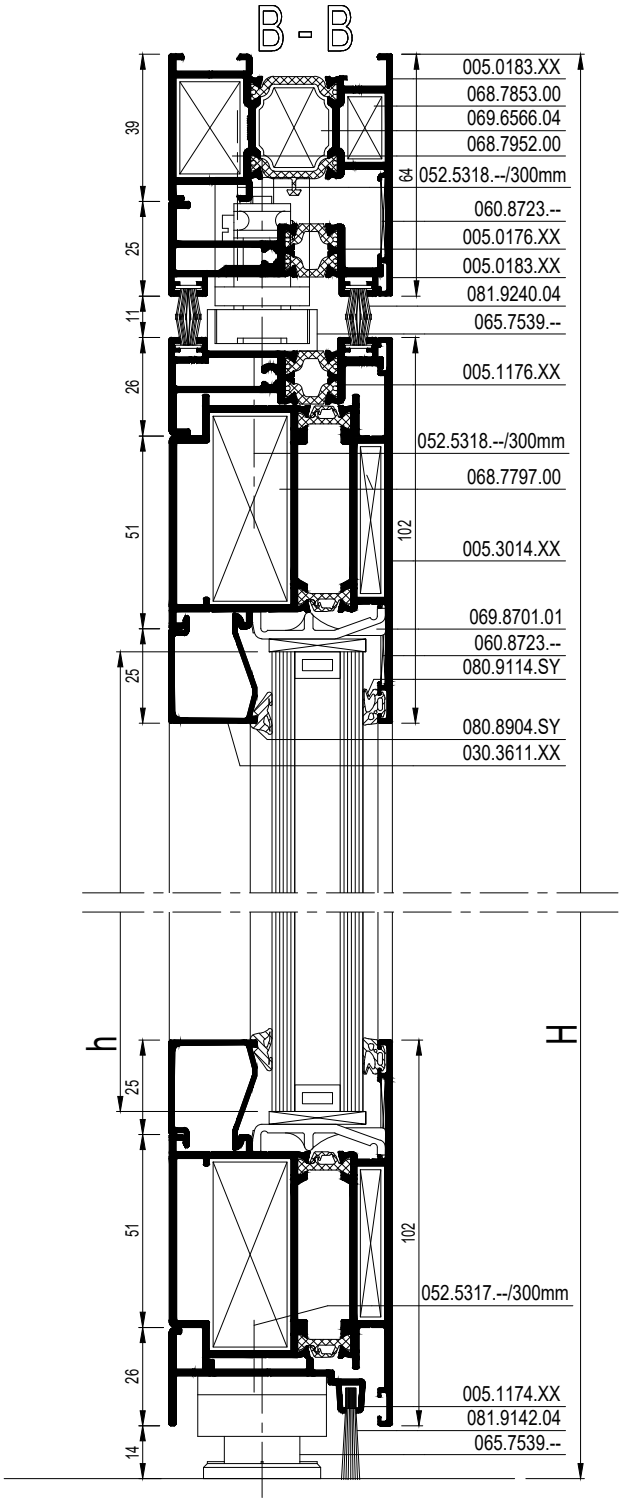
		#	
068.7952.00		2	ACCESS CS
068.7853.00		2	ACCESS CS
068.7797.00		4	ACCESS CS
069.6566.00		2	ACCESS CS
060.8723.--		6	ACCESS CS
065.7537.--		1	ACCESS CS
065.7538.--		1	ACCESS CS
065.7565.--		1	ACCESS CS
052.5333.--		13	ACCESS CS
061.7230.XX		1	ACCESS CS
050.5161.--		4	ACCESS CS
061.7044.--		1	ACCESS CS
061.6970.XX		1	ACCESS CS
052.5311.--		2	ACCESS CS
061.7454.ZC		1	ACCESS CS
052.5316.--		9	ACCESS CS
061.7709.--		2	ACCESS CS
052.5316.--		4	ACCESS CS
061.7704.--		1	ACCESS CS
052.5316.--		3	ACCESS CS
069.6942.04		1	ACCESS CS
052.5313.--		2	ACCESS CS
069.6945.04		1	ACCESS CS
052.5313.--		2	ACCESS CS
069.8433.04		2	ACCESS CS
052.5316.--		4	ACCESS CS
069.8439.04		1	ACCESS CS
052.5316.--		4	ACCESS CS
069.6743.XX		12M.F...	ACCESS CS
069.8701.01		12M.F...	ACCESS CS
080.9080.04		4xH	ACCESS CS
080.9379.04		H	ACCESS CS
080.9381.04		2xH	ACCESS CS
080.8904.SY		2xH+2xB	ACCESS CS
080.9114.SY		2xH+2xB	ACCESS CS
081.9092.04		8	ACCESS CS
081.9240.04		(B-120.5)+(B-105)+(B-148)+(B-144)	ACCESS CS
081.9142.04		B-142	ACCESS CS
052.5317.--		1/300mm	ACCESS CS
052.5316.--		1/300mm	ACCESS CS
052.5318.--		1/300mm	ACCESS CS
052.5329.--		1/300mm	ACCESS CS

schaal - échelle
scale - Maßstab
1/2

D0045684

E

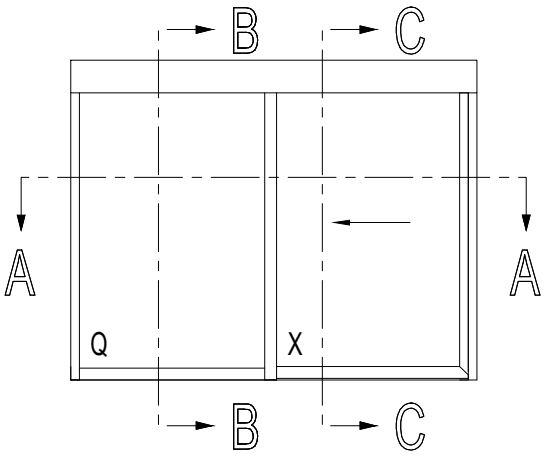
PIVOTDEUR BINNENDRAAIEND 'BORSTELAFSLUITING'
PORTE PIVOTANTE OUVRANT VERS L'INT. 'JOINT-BROSSE'
PIVOT DOOR INWARD OPENING 'BRUSH'
PIVOTTUER NACH INNEN OEFFNEND 'BUERSTENDICHTUNG'



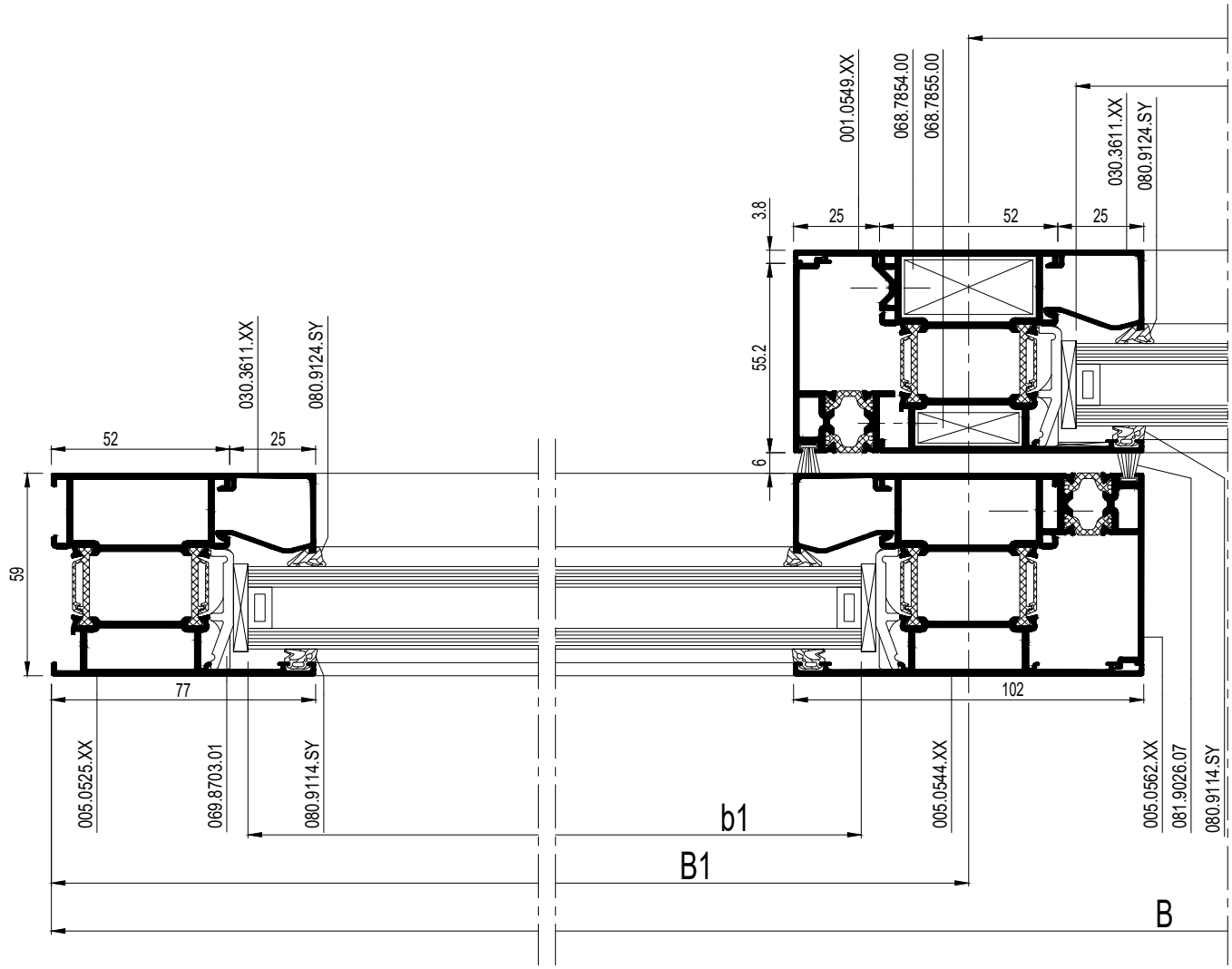
schaal - échelle
scale - Maßstab
1/2

D0045684

E



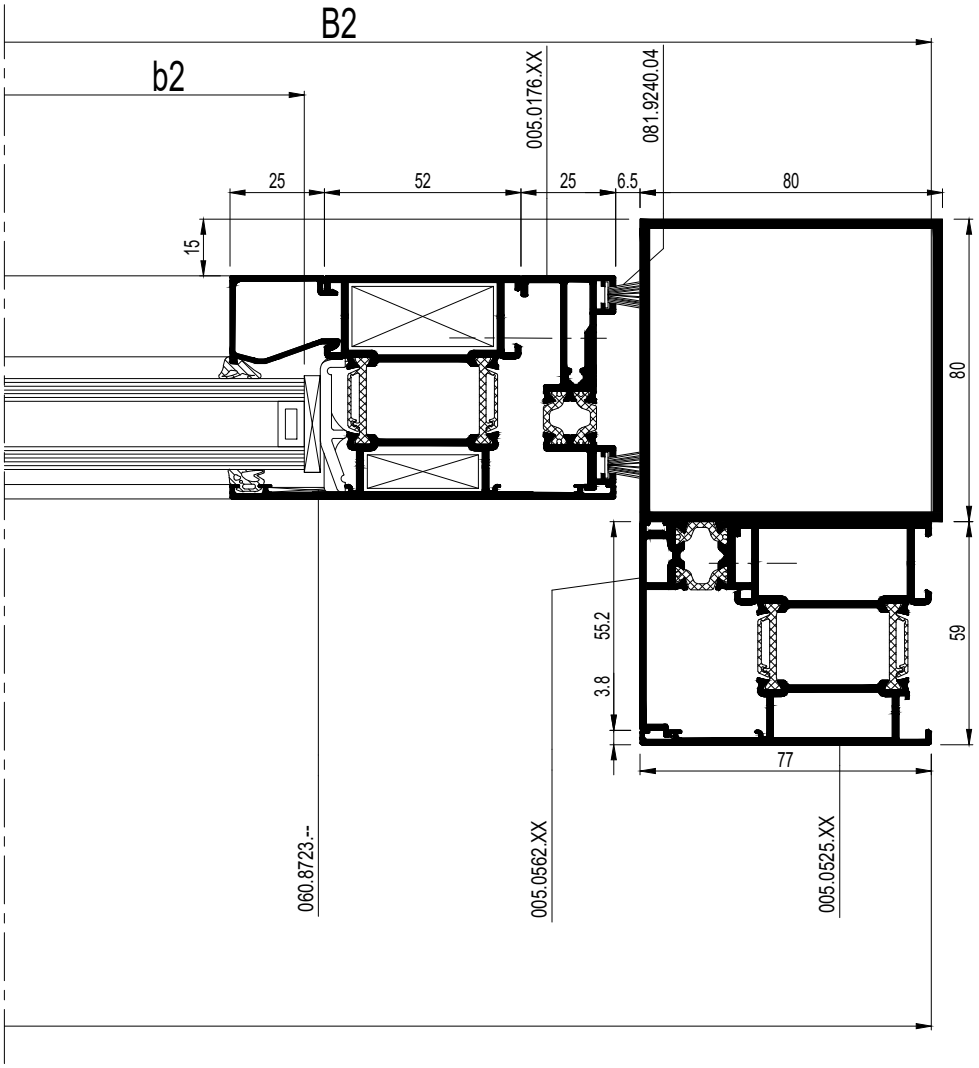
A - A



schaal - échelle
scale - Maßstab
1/2

D0078868

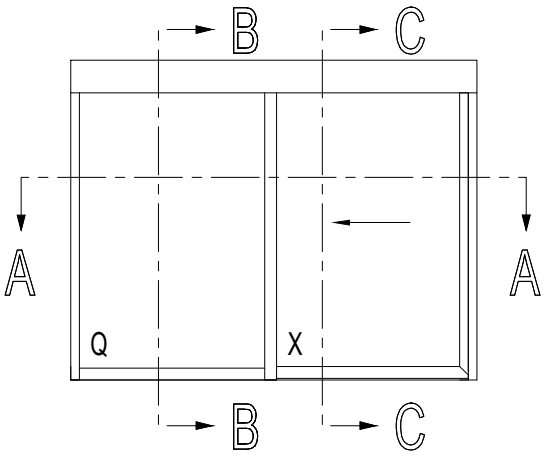
DE TEKENINGEN ZIJN GEBASEERD OP DE INBOUW VAN DE BESAM-AUTOMAAT, VOOR INBOUW VAN DORMA, GEZE OF ANDERE AUTOMATEN, GELIEVE U TE WENDEN TOT REYNAERS ALUMINIUM
LES DESSINS SONT BASES SUR LE MONTAGE DE L'AUTOMATE BESAM, POUR L'ENCASTREMENT DE DORMA, DE GEZE OU D' AUTRES AUTOMATES, VEUILLEZ VOUS ADRESSER À REYNAERS ALUMINIUM
THE DRAWINGS ARE BASED ON THE ASSEMBLY OF THE BESAM AUTOMATIC DEVICE; FOR BUILDING IN DORMA, GEZE OR OTHER AUTOMATIC DEVICES, PLEASE CONTACT REYNAERS ALUMINIUM
DIE ZEICHNUNGEN BASIEREN VON DEN EINBAU DES BESAM-ANTRIEBEN, FÜR DEN EINBAU VON DORMA, GEZE ODER ANDEREN ANTRIEBEN, BITTE WENDEN SIE SICH AN REYNAERS ALUMINIUM



schaal - échelle
scale - Maßstab
1/2

D0078868

E



DE TEKENINGEN ZIJN GEBASEERD OP DE INBOUW VAN DE BESAM-AUTOMAAT, VOOR INBOUW VAN DORMA, GEZE OF ANDERE AUTOMATEN, GELIEVE U TE WENDEN TOT REYNAERS ALUMINIUM
LES DESSINS SONT BASES SUR LE MONTAGE DE L'AUTOMATE BESAM, POUR L'ENCASTREMENT DE DORMA, DE GEZE OU D' AUTRES AUTOMATES, VEUILLEZ VOUS ADRESSER À REYNAERS ALUMINIUM
THE DRAWINGS ARE BASED ON THE ASSEMBLY OF THE BESAM AUTOMATIC DEVICE; FOR BUILDING IN DORMA, GEZE OR OTHER AUTOMATIC DEVICES, PLEASE CONTACT REYNAERS ALUMINIUM
DIE ZEICHNUNGEN BASIEREN VON DEN EINBAU DES BESAM-ANTRIEBEN, FÜR DEN EINBAU VON DORMA, GEZE ODER ANDEREN ANTRIEBEN, BITTE WENDEN SIE SICH AN REYNAERS ALUMINIUM

PROFIELEN VAST GEDEELTE
PROFILES PARTIE FIXE
PROFILES FIXED PART
PROFILE FESTES TEIL

			#	Lm	
005.0525.XX			2	H - 255	12.C....
005.0544.XX			1	B1 - 78	12.C....
			1	H - 255	
030.3611.XX			2	B1 - 78	12.C....
			2	H - 382	
005.0562.XX			2	H - 280	12.C....
			1	B2 - 78	
005.0155.XX			1	B	12.C....
005.0535.XX			1	B	12.C....
			1	B1 - 78	
0M0.6005.XX			1	B	12.C....

		#	
068.8732.00		5	ACCESS CS
069.8703.01		12.F....	ACCESS CS
069.6831.04		12.F....	ACCESS CS
065.6555.04		1/300mm	ACCESS CS
080.9026.07		1x(H 280)	ACCESS CS
		1x(B2-78)	
080.9124.SY		(2xB1) + (2xH)	ACCESS CS
080.9114.SY		(2xB1) + (2xH)	ACCESS CS
052.5310.--		1/300mm	ACCESS CS

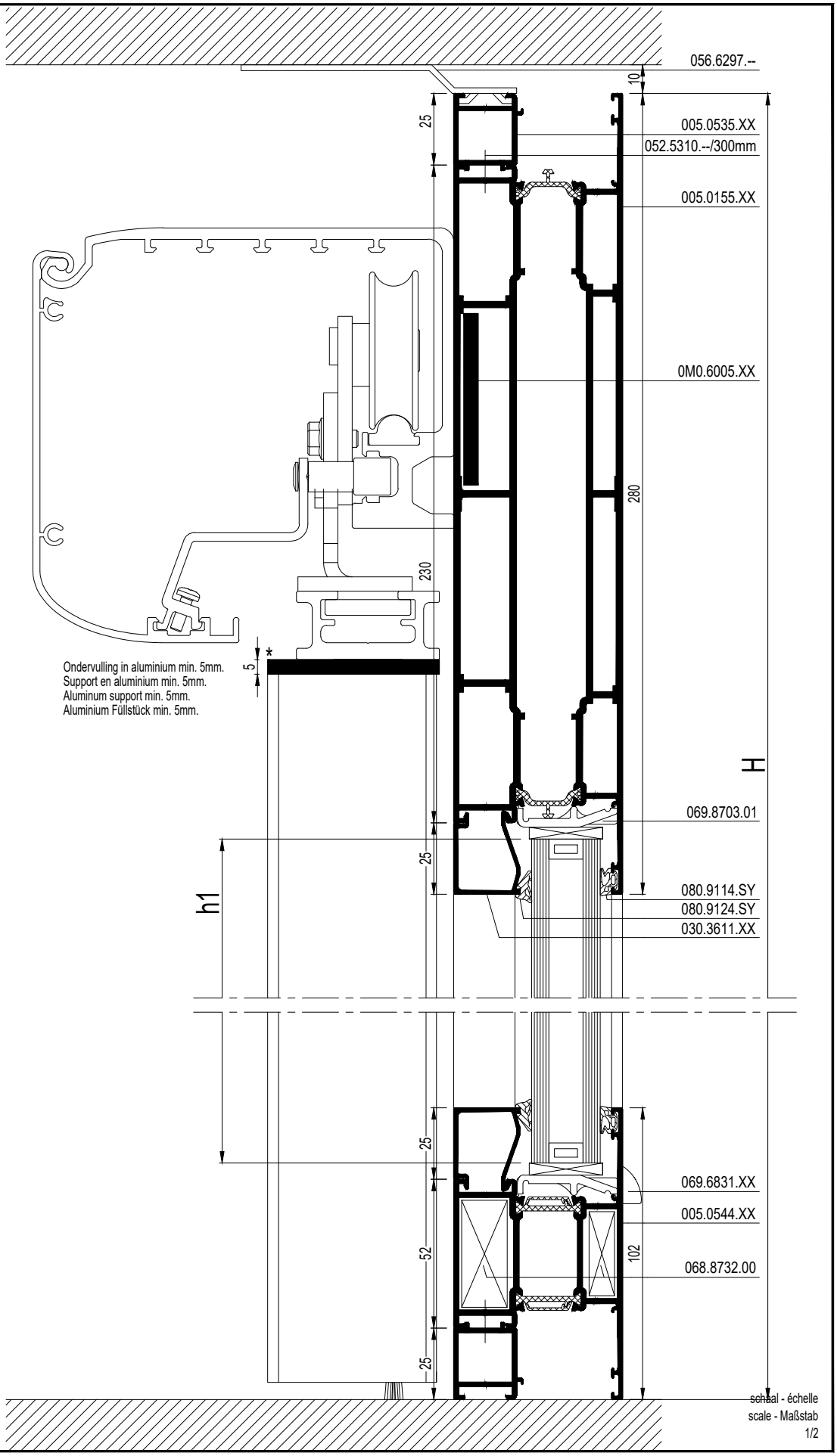
b1 = B1 - 90
h1 = H - 344

E

schaal - échelle
scale - Maßstab
1/2

D0078872

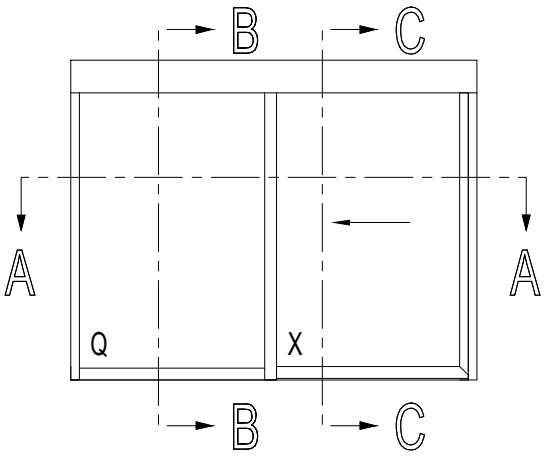
B - B



D0078872

E

AUTOMATISCHE SCHUIFDEUR BORSTELDICHTING
PORTE COULISSANTE AUTOMATIQUE JOINT-BROSSE
AUTOMATIC SLIDING DOOR WOOLPILE
AUTOMATISCHE SCHIEBETUER BUERSTENDICHTUNG



DE TEKENINGEN ZIJN GEBASEERD OP DE INBOUW VAN DE BESAM-AUTOMAAT, VOOR INBOUW VAN DORMA, GEZE OF ANDERE AUTOMATEN, GELIEVE U TE WENDEN TOT REYNAERS ALUMINIUM
LES DESSINS SONT BASES SUR LE MONTAGE DE L'AUTOMATE BESAM, POUR L'ENCASTREMENT DE DORMA, DE GEZE OU D' AUTRES AUTOMATES, VEUILLEZ VOUS ADRESSER À REYNAERS ALUMINIUM
THE DRAWINGS ARE BASED ON THE ASSEMBLY OF THE BESAM AUTOMATIC DEVICE; FOR BUILDING IN DORMA, GEZE OR OTHER AUTOMATIC DEVICES, PLEASE CONTACT REYNAERS ALUMINIUM
DIE ZEICHNUNGEN BASIEREN VON DEN EINBAU DES BESAM-ANTRIEBEN, FÜR DEN EINBAU VON DORMA, GEZE ODER ANDEREN ANTRIEBEN, BITTE WENDEN SIE SICH AN REYNAERS ALUMINIUM

PROFIELEN SCHUIVEND GEDEELTE
PROFILES PARTIE COULISSANTE
PROFILES SLIDING PART
PROFILE SCHIEBENDES TEIL

		#	Lm	
005.0525.XX		1	H - 238	12.C....
		1	B2 - 82.5	
005.0544.XX		1	H - 188	12.C....
		1	B2 - 32.5	
005.0176.XX		1	H - 213	12.C....
005.0562.XX		1	H - 213	12.C....
030.3611.XX		2	B2 - 186.5	12.C....
		2	H - 392	
016.1534.XX		1	B2 - 32.5	12.C....
001.0549.XX		1	H - 213	12.C....

068.7855.00		4	ACCESS CS
068.7854.00		4	ACCESS CS
060.8723.--		4	ACCESS CS
069.8703.01		12.F....	ACCESS CS
080.9124.SY		(2 x B2) + (2 x H)	ACCESS CS
080.9114.SY		(2 x B2) + (2 x H)	ACCESS CS
081.9026.07		H - 213	ACCESS CS
081.9240.04		2 x (H - 213)	ACCESS CS
081.9142.04		B2 - 32.5	ACCESS CS
052.5310.--		1/300mm	ACCESS CS
052.5311.--		1/300mm	ACCESS CS
052.5327.--		1/300mm	ACCESS CS
052.5318.--		1/300mm	ACCESS CS

b2 =B2 - 198.5
h2 = H - 354

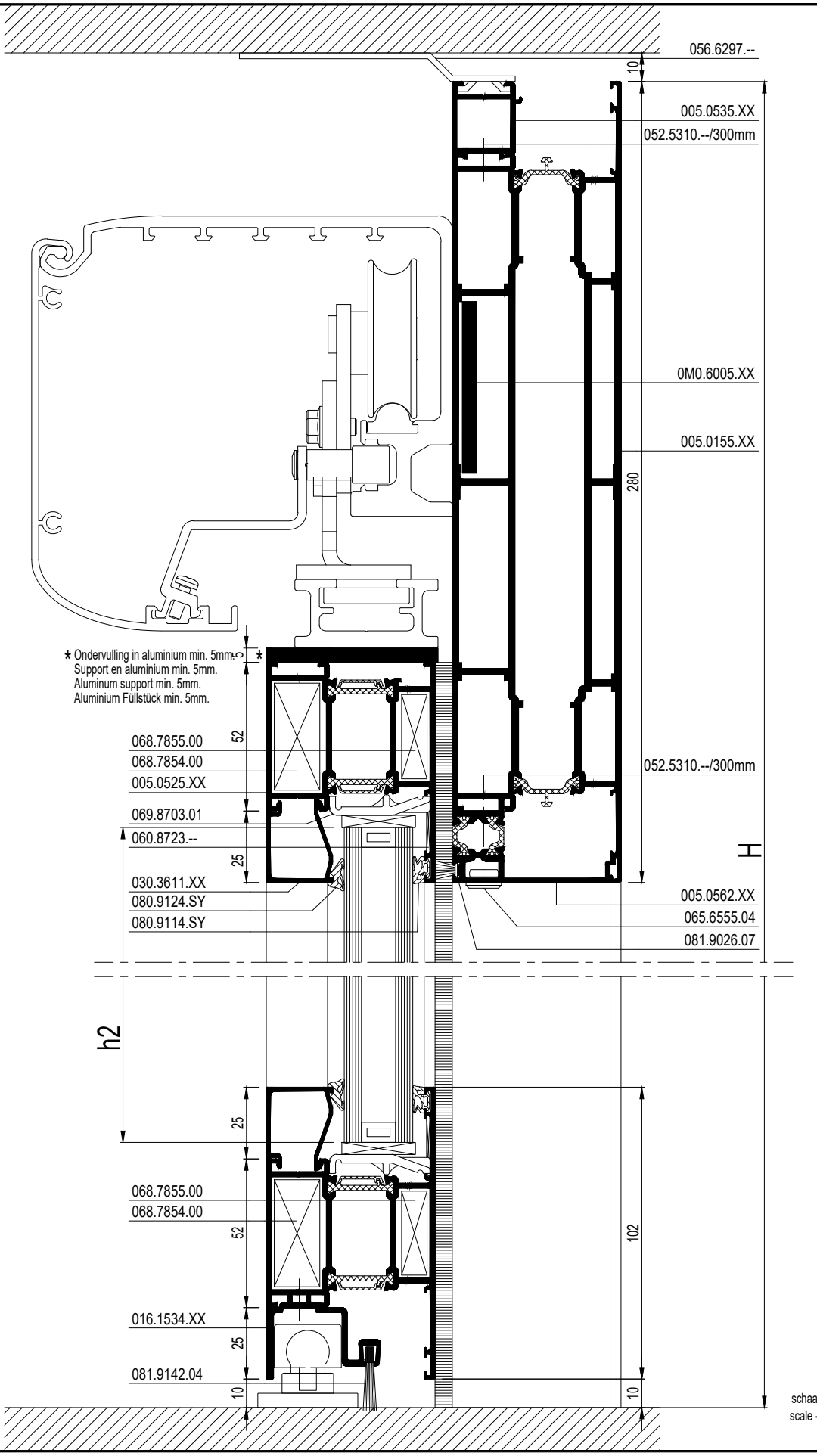
E

schaal - échelle
scale - Maßstab
1/2

D0078877

AUTOMATISCHE SCHUIFDEUR BORSTELDICHTING
PORTE COULISSANTE AUTOMATIQUE JOINT-BROSSE
AUTOMATIC SLIDING DOOR WOOLPILE
AUTOMATISCHE SCHIEBETUER BUERSTENDICHTUNG

C - C

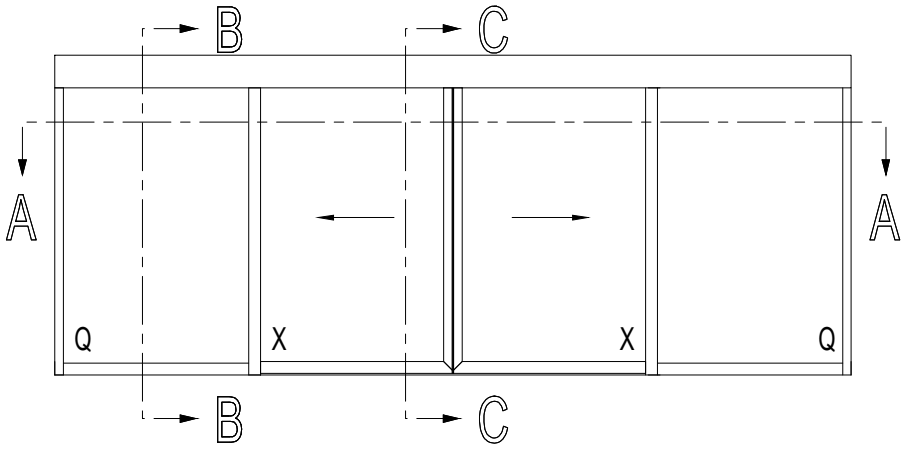


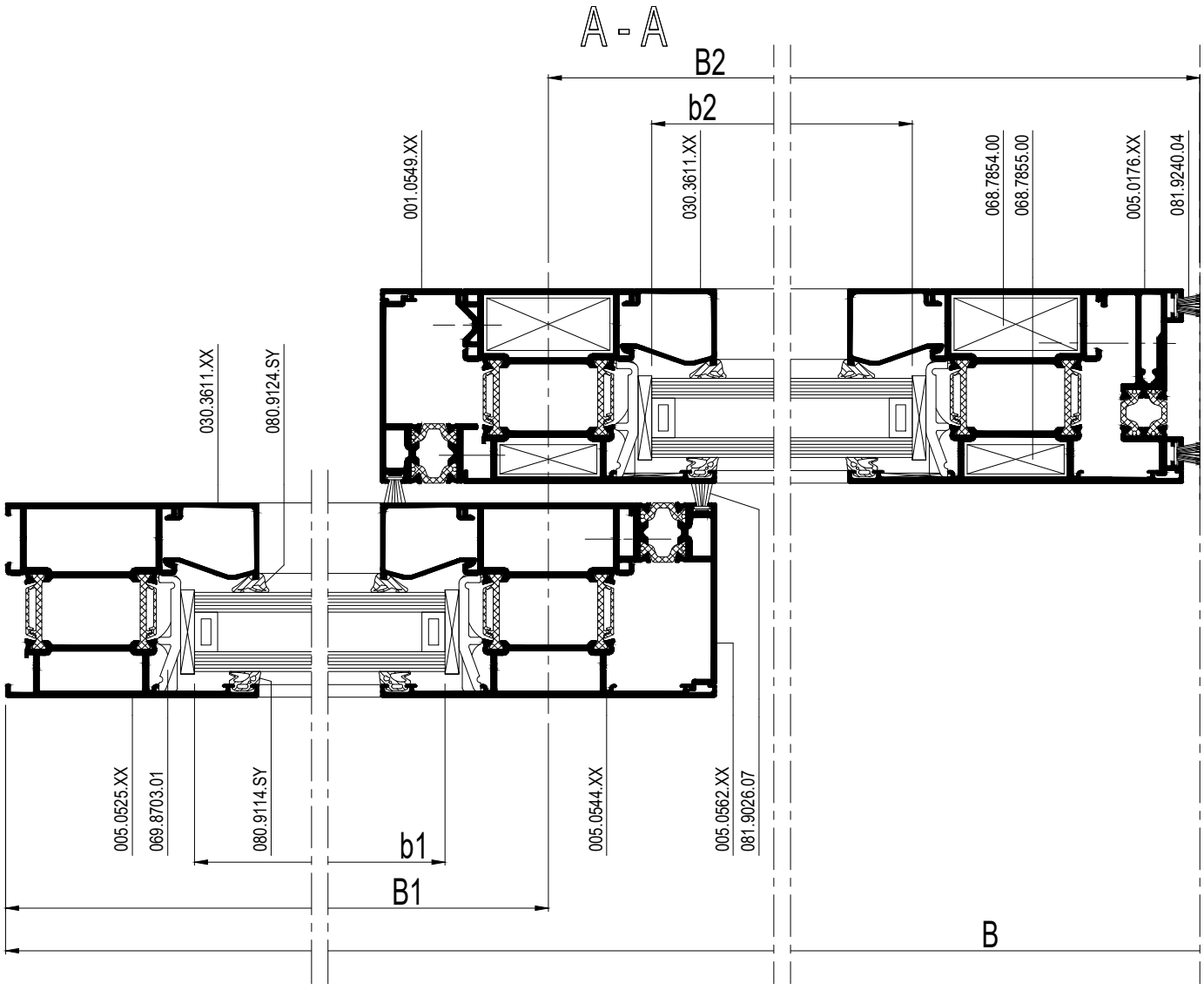
schaal - échelle
scale - Maßstab
1/2

D0078877

E

AUTOMATISCHE SCHUIFDEUR BORSTELDICHTING
PORTE COULISSANTE AUTOMATIQUE JOINT-BROSSE
AUTOMATIC SLIDING DOOR WOOLPILE
AUTOMATISCHE SCHIEBETUER BUERSTENDICHTUNG



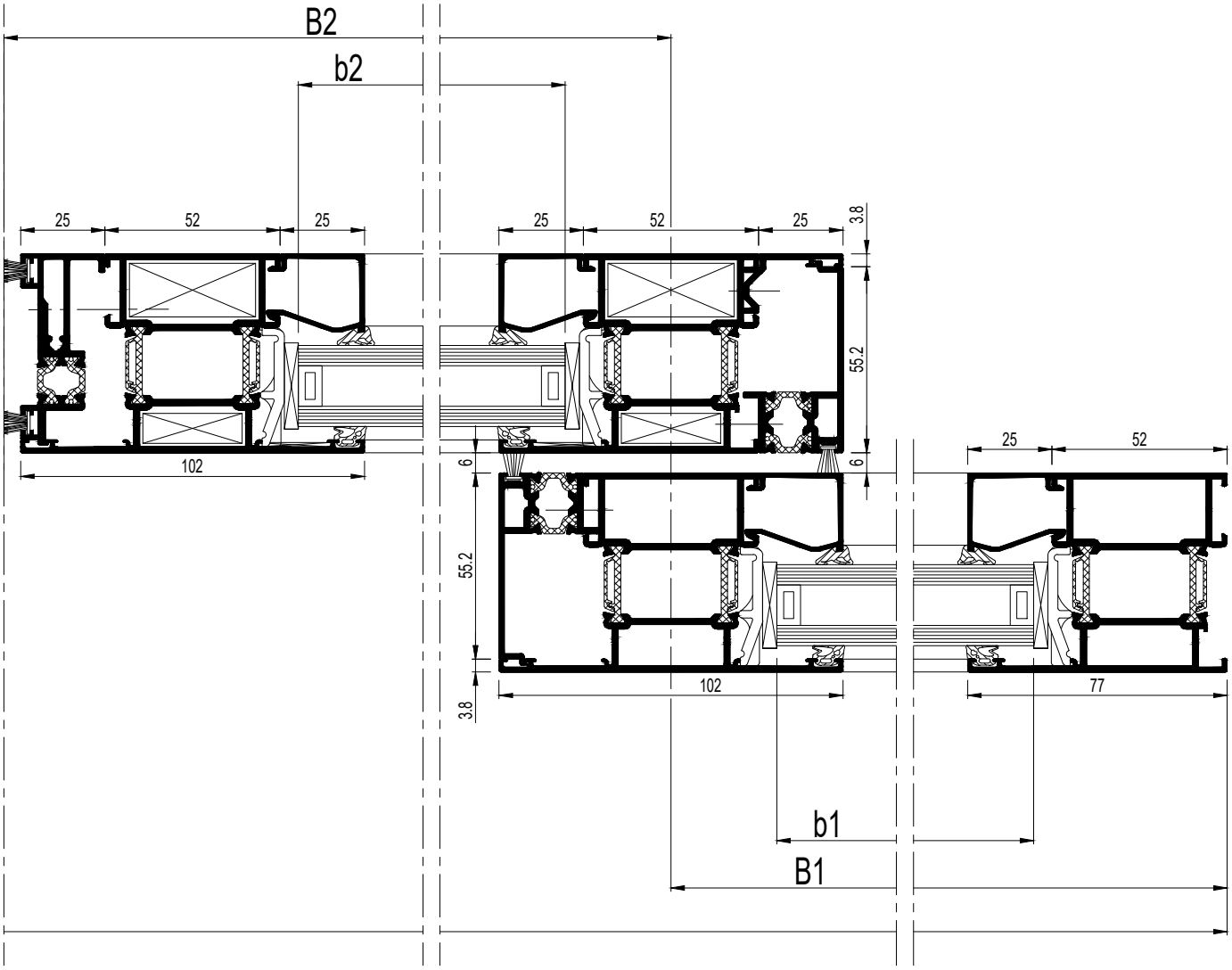


schaal - échelle
scale - Maßstab
1/2

D0078910

E

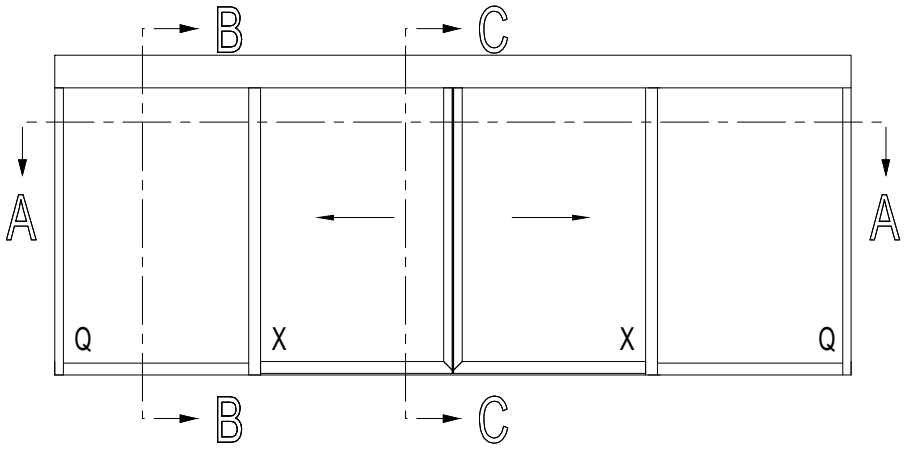
DE TEKENINGEN ZIJN GEBASEERD OP DE INBOUW VAN DE BESAM-AUTOMAAT, VOOR INBOUW VAN DORMA, GEZE OF ANDERE AUTOMATEN, GELIEVE U TE WENDEN TOT REYNAERS ALUMINIUM
LES DESSINS SONT BASES SUR LE MONTAGE DE L'AUTOMATE BESAM, POUR L'ENCASTREMENT DE DORMA, DE GEZE OU D' AUTRES AUTOMATES, VEUILLEZ VOUS ADRESSER À REYNAERS ALUMINIUM
THE DRAWINGS ARE BASED ON THE ASSEMBLY OF THE BESAM AUTOMATIC DEVICE; FOR BUILDING IN DORMA, GEZE OR OTHER AUTOMATIC DEVICES, PLEASE CONTACT REYNAERS ALUMINIUM
DIE ZEICHNUNGEN BASIEREN VON DEN EINBAU DES BESAM-ANTRIEBEN, FÜR DEN EINBAU VON DORMA, GEZE ODER ANDEREN ANTRIEBEN, BITTE WENDEN SIE SICH AN REYNAERS ALUMINIUM



schaal - échelle
scale - Maßstab
1/2

D0078910

E



PROFIELEN VAST GEDEELTE
PROFILES PARTIE FIXE
PROFILES FIXED PART
PROFILE FESTES TEIL

			#	Lm	
005.0525.XX			2	H - 255	12.C....
005.0544.XX			2	B1 - 78	12.C....
			2	H - 255	
030.3611.XX			4	B1 - 78	12.C....
			4	H - 382	
005.0562.XX			2	H - 280	12.C....
			1	(2xB2) - 52	
005.0854.XX			1	B	12.C....
005.0535.XX			1	B	12.C....
			2	B1 - 78	
0M0.6005.XX			1	B	12.C....

068.8732.00		8	ACCESS CS
069.8703.01		12.F....	ACCESS CS
069.6831.04		12.F....	ACCESS CS
065.6555.04		1/300mm	ACCESS CS
081.9026.07		2 x (H-280)	ACCESS CS
		1 x (2xB2) - 52	
080.9124.SY		(4xB1) + (4xH)	ACCESS CS
080.9114.SY		(4xB1) + (4xH)	ACCESS CS
052.5310.--		1/300mm	ACCESS CS

b1 = B1 - 88.8
h1 = H - 344

E

DE TEKENINGEN ZIJN GEBASEERD OP DE INBOUW VAN DE BESAM-AUTOMAAT, VOOR INBOUW VAN DORMA, GEZE OF ANDERE AUTOMATEN, GELIEVE U TE WENDEN TOT REYNAERS ALUMINIUM
LES DESSINS SONT BASES SUR LE MONTAGE DE L'AUTOMATE BESAM, POUR L'ENCASTREMENT DE DORMA, DE GEZE OU D' AUTRES AUTOMATES, VEUILLEZ VOUS ADRESSER À REYNAERS ALUMINIUM
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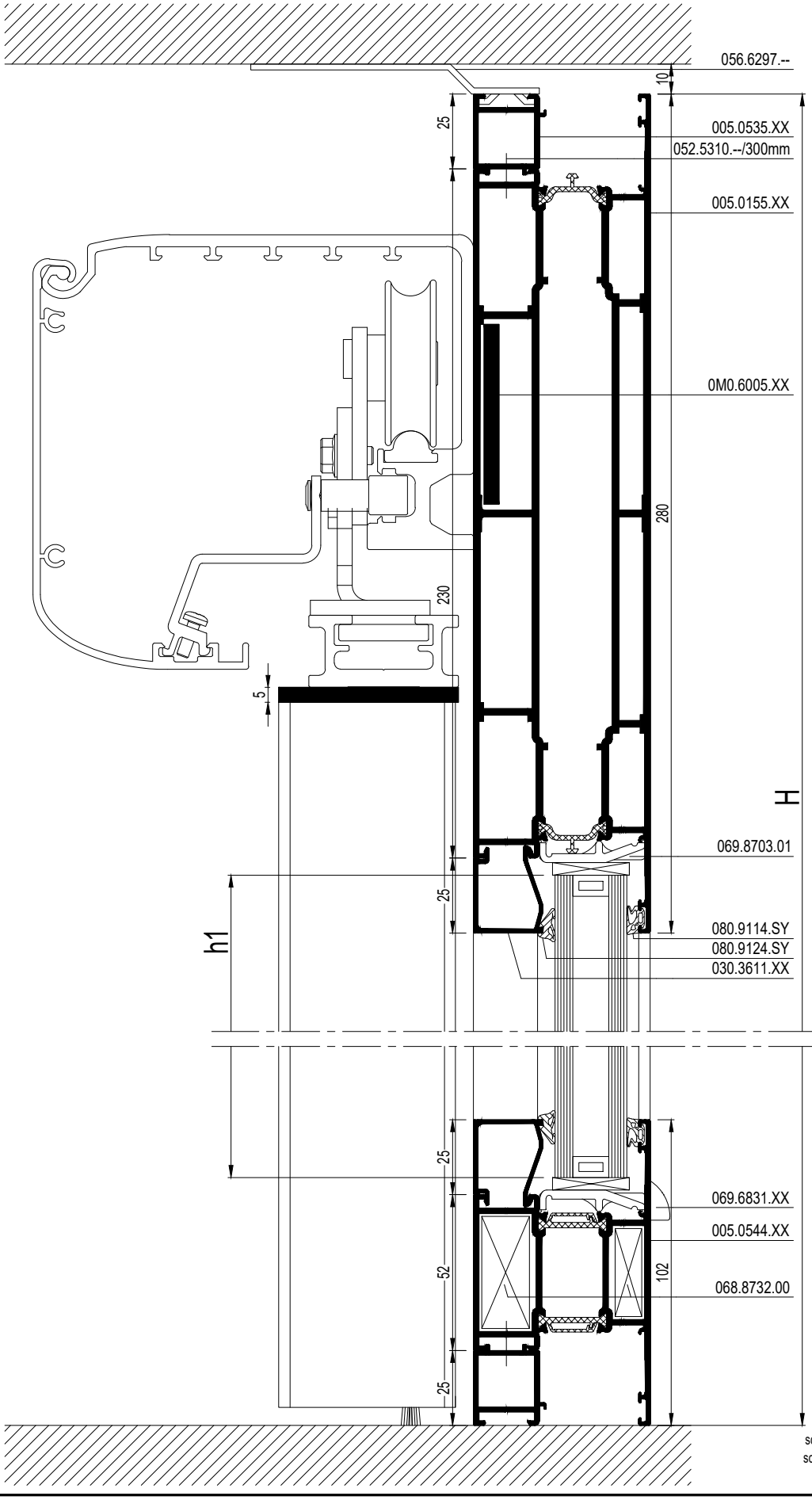
DIE ZEICHNUNGEN BASIEREN VON DEN EINBAU DES BESAM-ANTRIEBEN, FÜR DEN EINBAU VON DORMA, GEZE ODER ANDEREN ANTRIEBEN, BITTE WENDEN SIE SICH AN REYNAERS ALUMINIUM

schaal - échelle
scale - Maßstab
1/2

D0079018

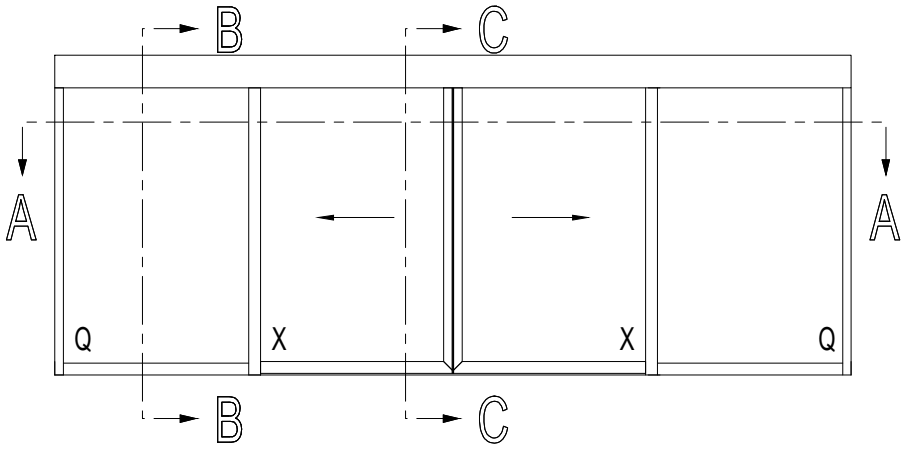
B - B



D0079018

E

AUTOMATISCHE SCHUIFDEUR BORSTELDICHTING
PORTE COULISSANTE AUTOMATIQUE JOINT-BROSSE
AUTOMATIC SLIDING DOOR WOOLPILE
AUTOMATISCHE SCHIEBETUER BUERSTENDICHTUNG



DE TEKENINGEN ZIJN GEBASEERD OP DE INBOUW VAN DE BESAM-AUTOMAAT, VOOR INBOUW VAN DORMA, GEZE OF ANDERE AUTOMATEN, GELIEVE U TE WENDEN TOT REYNAERS ALUMINIUM
LES DESSINS SONT BASES SUR LE MONTAGE DE L'AUTOMATE BESAM, POUR L'ENCASTREMENT DE DORMA, DE GEZE OU D' AUTRES AUTOMATES, VEUILLEZ VOUS ADRESSER À REYNAERS ALUMINIUM
THE DRAWINGS ARE BASED ON THE ASSEMBLY OF THE BESAM AUTOMATIC DEVICE; FOR BUILDING IN DORMA, GEZE OR OTHER AUTOMATIC DEVICES, PLEASE CONTACT REYNAERS ALUMINIUM
DIE ZEICHNUNGEN BASIEREN VON DEN EINBAU DES BESAM-ANTRIEBEN, FÜR DEN EINBAU VON DORMA, GEZE ODER ANDEREN ANTRIEBEN, BITTE WENDEN SIE SICH AN REYNAERS ALUMINIUM

PROFIELEN SCHUIVEND GEDEELTE
PROFILES PARTIE COULISSANTE
PROFILES SLIDING PART
PROFILE SCHIEBENDES TEIL

		#	Lm	
005.0525.XX		2	H - 238	12.C....
		2	B2 - 4	
005.0544.XX		2	H - 188	12.C....
		2	B2 + 46	
005.0176.XX		2	H - 213	12.C....
005.0562.XX		2	H - 213	12.C....
030.3611.XX		4	B2 - 108	12.C....
		4	H - 392	
016.1534.XX		2	B2 + 46	12.C....
001.0549.XX		2	H - 213	12.C....

068.7855.00		4	ACCESS CS
068.7854.00		4	ACCESS CS
060.8723.--		4	ACCESS CS
069.8703.01		12.F....	ACCESS CS
080.9124.SY		(4 x B2) + (4 x H)	ACCESS CS
080.9114.SY		(4 x B2) + (4 x H)	ACCESS CS
081.9026.07		2 x (H - 213)	ACCESS CS
081.9240.04		4 x (H - 213)	ACCESS CS
081.9142.04		2 x (B2 + 46)	ACCESS CS
052.5310.--		1/300mm	ACCESS CS
052.5311.--		1/300mm	ACCESS CS
052.5327.--		1/300mm	ACCESS CS
052.5318.--		1/300mm	ACCESS CS

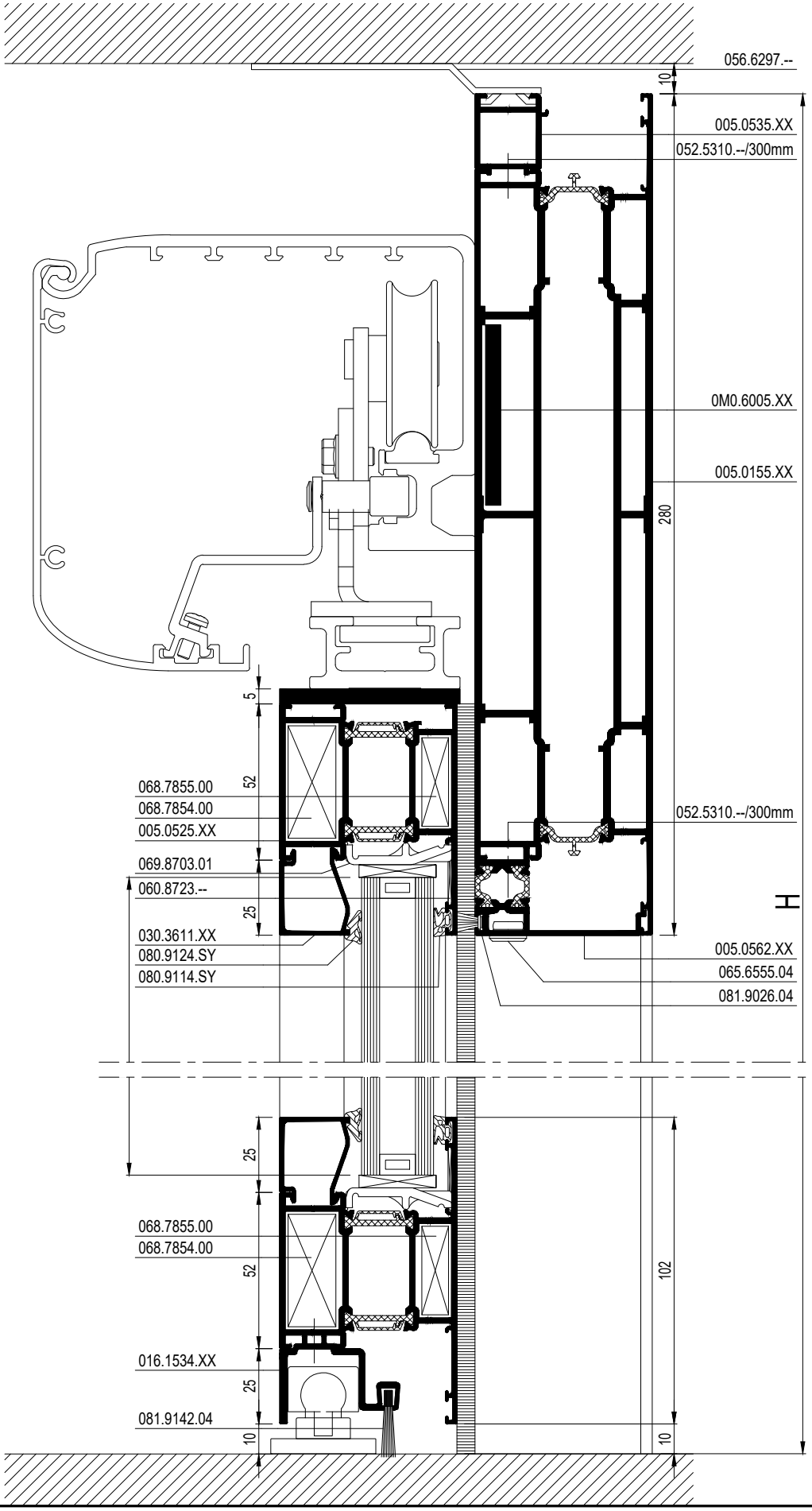
b2 =B2 - 118.8
h2 = H - 353.4

E

schaal - échelle
scale - Maßstab
1/2

D0079030

C - C


056.6297.--
10
005.0535.XX
052.5310.--/300mm
0M0.6005.XX
005.0155.XX
280
5
52
068.7855.00
068.7854.00
005.0525.XX
069.8703.01
060.8723.--
25
030.3611.XX
080.9124.SY
080.9114.SY
052.5310.--/300mm
H
005.0562.XX
065.6555.04
081.9026.04
25
068.7855.00
068.7854.00
52
102
016.1534.XX
25
081.9142.04
10
10
schaal - échelle
scale - Maßstab
1/2
D0079030

AUTOMATISCHE SCHUIFDEUR BORSTELDICHTING
PORTE COULISSANTE AUTOMATIQUE JOINT-BROSSE
AUTOMATIC SLIDING DOOR WOOLPILE
AUTOMATISCHE SCHIEBETUER BUERSTENDICHTUNG

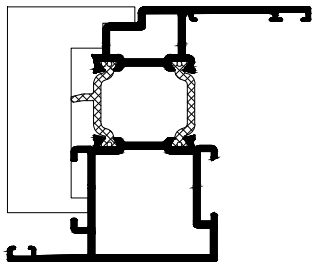
F

Reynaers Aluminium

Montagetekeningen
Fabrication et montage
Assembly drawings
Montagezeichnungen

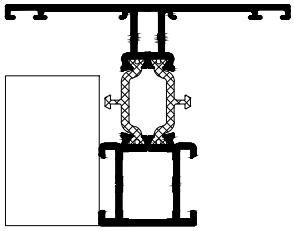
D0011937

097.0415.00



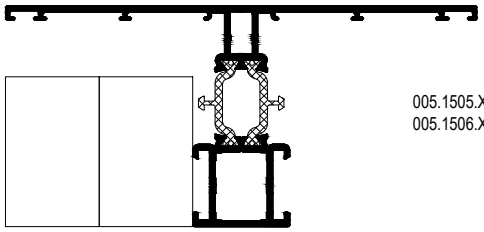
005.0052.XX
005.0102.XX
005.0112.XX
005.0121.XX
005.0192.XX
005.2502.XX
005.2503.XX
005.2504.XX
005.1521.XX
005.0051.XX

097.0414.00



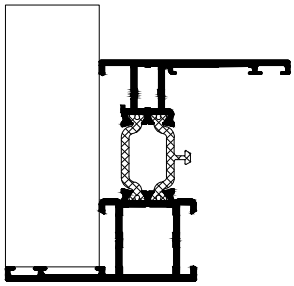
005.0004.XX
0K5.0004.XX
005.0113.XX
005.0114.XX
005.0115.XX
005.0120.XX
005.0123.XX
005.0420.XX
005.0447.XX
005.0449.XX
005.1513.XX
005.0438.XX
005.1541.XX
005.0813.XX
005.0814.XX
005.0817.XX
005.0820.XX
005.0823.XX
005.0824.XX
005.0847.XX
005.0850.XX
005.0859.XX
005.0860.XX
005.1100.XX
005.1109.XX
005.1110.XX
005.1402.XX
005.1412.XX
005.1421.XX
005.1492.XX
0K5.0817.XX
0K5.0824.XX
0K5.0847.XX
0K5.0850.XX
005.0854.XX
0K5.0854.XX
005.0155.XX
0K5.0155.XX
005.0544.XX
005.2439.XX

2x 097.0414.00



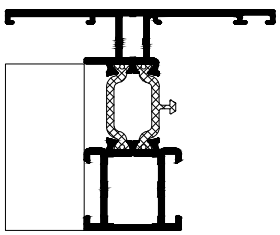
005.1505.XX
005.1506.XX

097.0385.00



005.1413.XX
005.1414.XX
005.1416.XX
005.1423.XX
005.1442.XX
005.1443.XX
005.1444.XX
005.1451.XX

097.0209.00



005.0141.XX
005.0139.XX

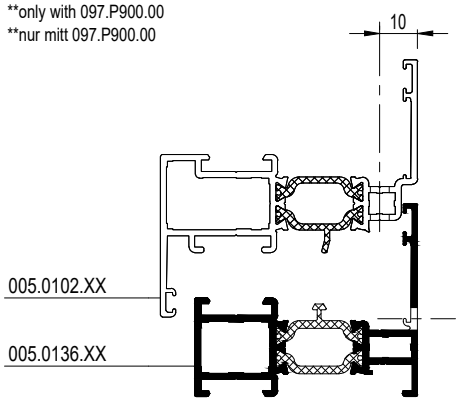
F

D0011937

				005.0125.XX 005.0136.XX 005.0140.XX 005.0183.XX 005.0525.XX 005.0826.XX 005.0880.XX 005.0139.XX 005.0141.XX 005.0197.XX	005.0111.XX 005.0113.XX 005.0114.XX 005.0120.XX 005.0123.XX 005.0544.XX 005.0813.XX 005.0814.XX 005.0820.XX 005.0823.XX 005.0859.XX 005.0880.XX
	095.C500.00		095.C600.00		
			097.P900.00		
	095.C700.00		097.P900.00		
	---		---		
			*097.0381.00	005.0538.XX**	
			SBZ 122 SBZ 140		

*enkel bij vast raam
*seulement pour fenêtre fixe
*only for fixed window
*nur bei festverglasung

**enkel met 097.P900.00
**seulement avec 097.P900.00
**only with 097.P900.00
**nur mitt 097.P900.00



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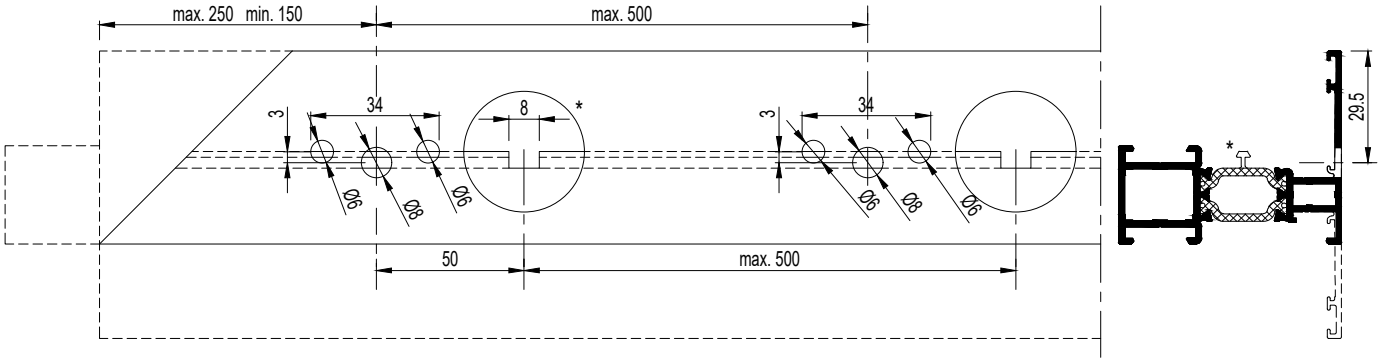
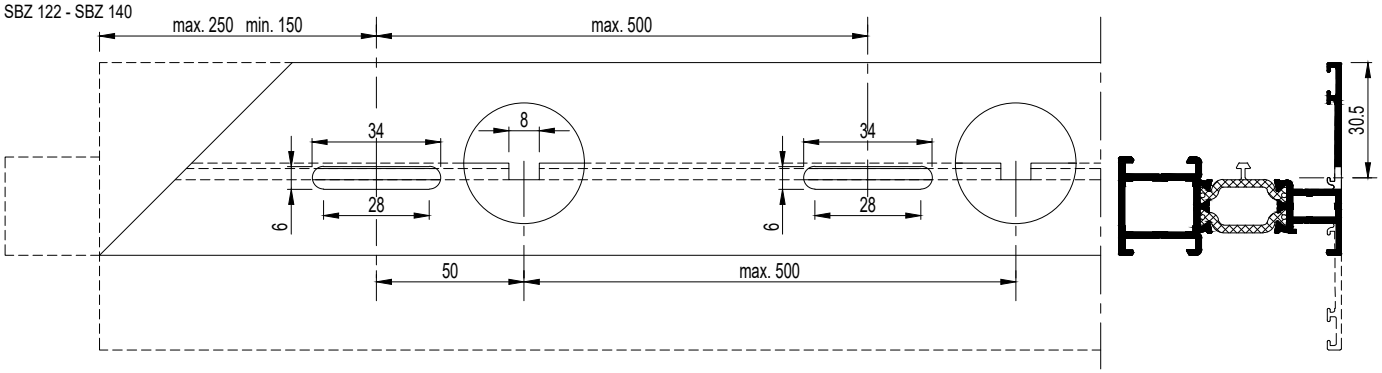


SBZ 122 - SBZ 140



F

D0011956

		---	005.0125.XX 005.0136.XX 005.0139.XX 005.0140.XX 005.0141.XX 005.0183.XX 005.0197.XX 005.0525.XX 005.0826.XX	005.0111.XX 005.0113.XX 005.0114.XX 005.0120.XX 005.0123.XX 005.0544.XX 005.0813.XX 005.0814.XX 005.0820.XX 005.0823.XX 005.0859.XX 005.0860.XX
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		097.0373.00 *097.0381.00		

		---	005.0538.XX 005.1536.XX 005.1583.XX	005.1505.XX 005.1506.XX 005.1513.XX
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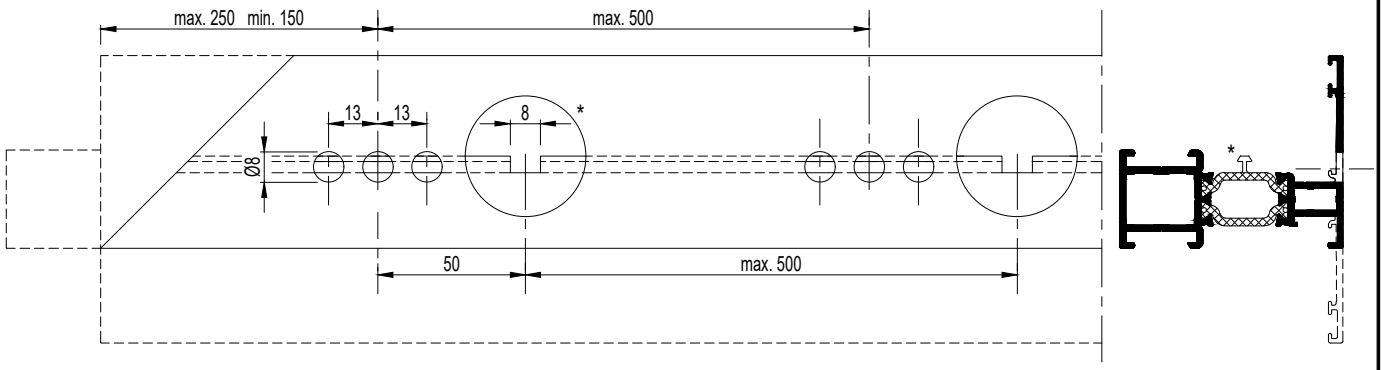
		097.0406.00 *097.0381.00		



Ontwatering

VOLGORDE
1. Correct ponsen, boren of frezen
2. Ontbramen (Indien noodzakelijk)
3. Stof en zaagresten verwijderen
4. Ontvetten met Reynafinish 60, art. nr. 086.9210.--
5. Reynastick aanbrengen, art. nr. 086.9600.06

Drainage

ORDRE
1. Poinçonnage, forage ou fraisage correct
2. Ebavurage (si nécessaire)
3. Enlèvement des poussières et des copeaux
4. Dégraissage avec Reynafinish 60, art. nr. 086.9210.--
5. Application de Reynastick, art. nr. 086.9600.06

Drainage

SEQUENCE
1. Correct punching, drilling or milling
2. Deburring (if necessary)
3. Removing dust and saw-dust
4. Degreasing with Reynafinish 60, art. nr. 086.9210.--
5. Applying Reynastick, art. nr. 086.9600.06

Entwässerung

REIHENFOLGE
1. Stanzen, bohren oder fräsen
2. Entgraten (falls erforderlich)
3. Staub und Sägereste entfernen
4. Entfetten mit Reynafinish 60, art. nr. 086.9210.--
5. Reynastick aufbringen, art. nr. 086.9600.06

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		*097.0381.00		
		SBZ 140		

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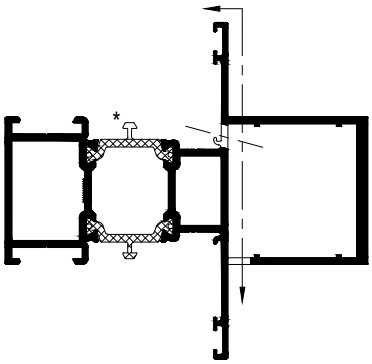
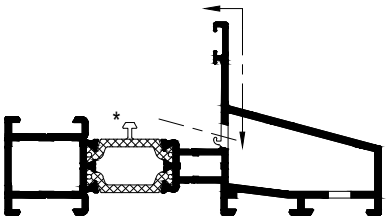
		*097.0381.00		
		SBZ 140		





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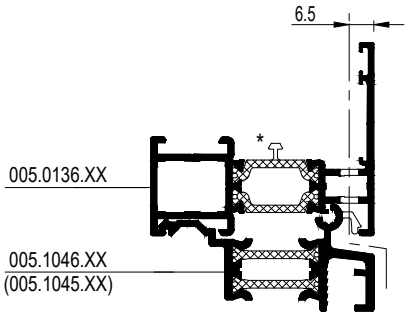
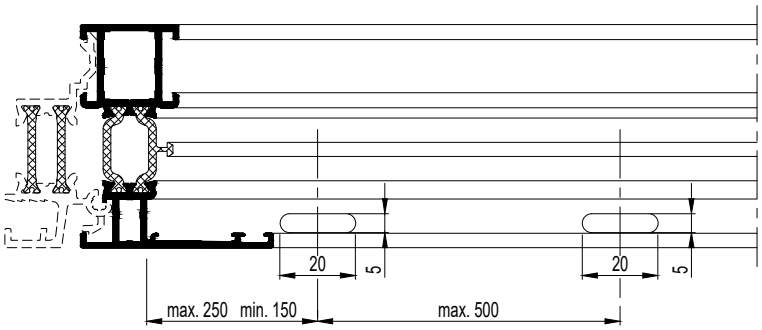
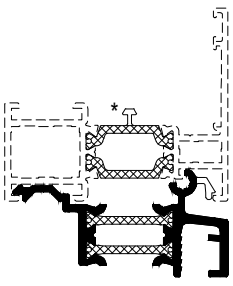
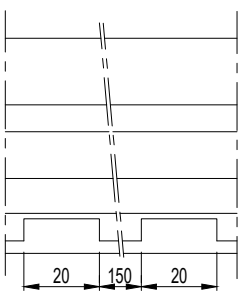
		*097.0381.00		
		SBZ 122 SBZ 140		









*enkel bij vast raam
*seulement pour fenêtre fixe
*only for fixed window
*nur bei festverglasung

D0078057

F

095.C500.00	097.Q300.00	005.0102.XX 005.0112.XX 005.0121.XX 005.0192.XX 005.1521.XX

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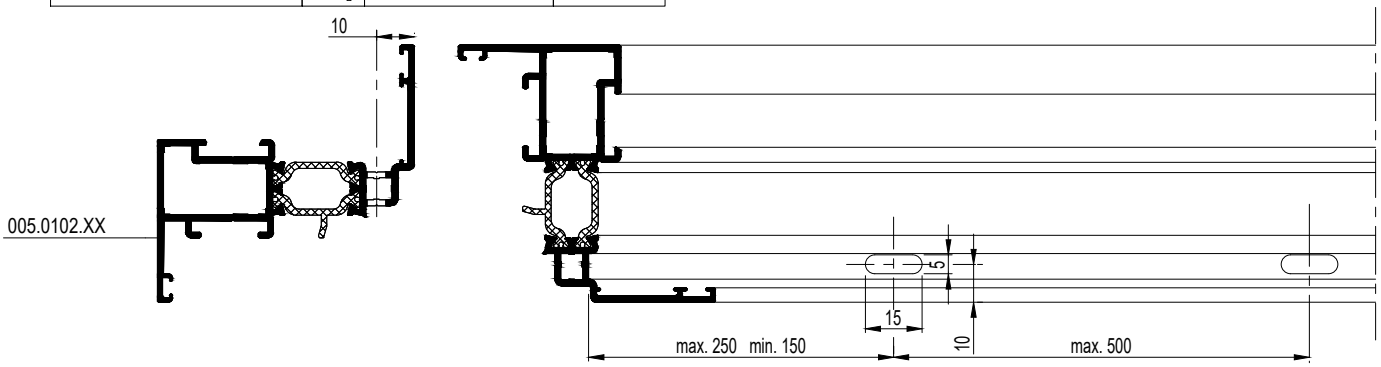
	*097.0381.00	



095.C500.00	097.Q300.00	005.2499.XX 005.2502.XX 005.2503.XX 005.2504.XX

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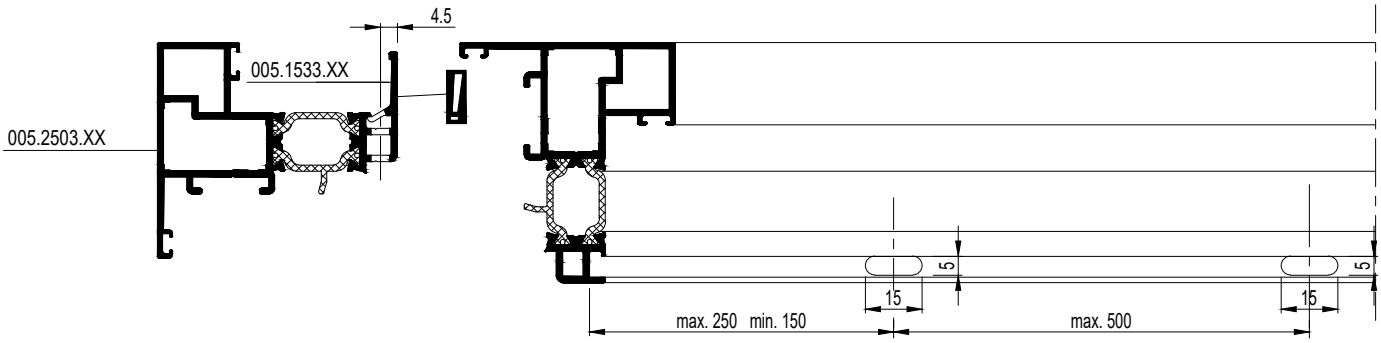
	*097.0381.00	



Bij gebruik van een voorgeponste glaslat dienen de ontwateringsgaten overeen te komen met de gaten van de glaslat.
En employant une parclose prépoinconnée les trous de drainage de tous les profilés doivent correspondre aux trous de la parclose.
When using prepunched glazing beads the drainage holes of all profiles should correspond with the holes of the glazing bead.
Bei Anwendung vorgelochter Glasleisten sollen die Entwässerungslöcher aller Profilen mit den Löchern der Glasleiste übereinstimmen.

Ontwatering

VOLGORDE
1. Correct ponsen, boren of frezen
2. Ontbramen (Indien noodzakelijk)
3. Stof en zaagresten verwijderen
4. Ontvetten met Reynafinish 60, art. nr. 086.9210.--
5. Reynastick aanbrengen, art. nr. 086.9600.06

Drainage

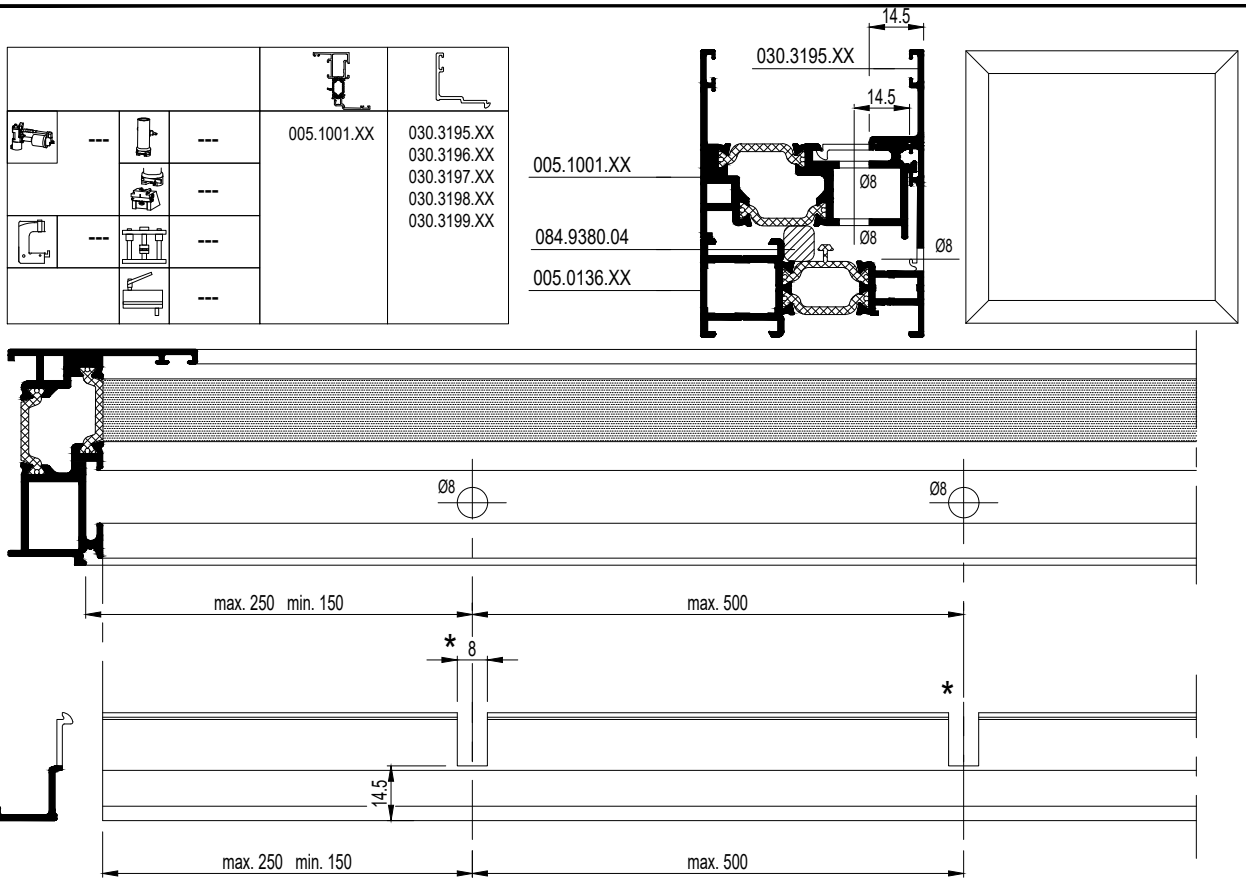
ORDRE
1. Poinçonnage, forage ou fraisage correct
2. Ebavurage (si nécessaire)
3. Enlèvement des poussières et des copeaux
4. Dégraissage avec Reynafinish 60, art. nr. 086.9210.--
5. Application de Reynastick, art. nr. 086.9600.06

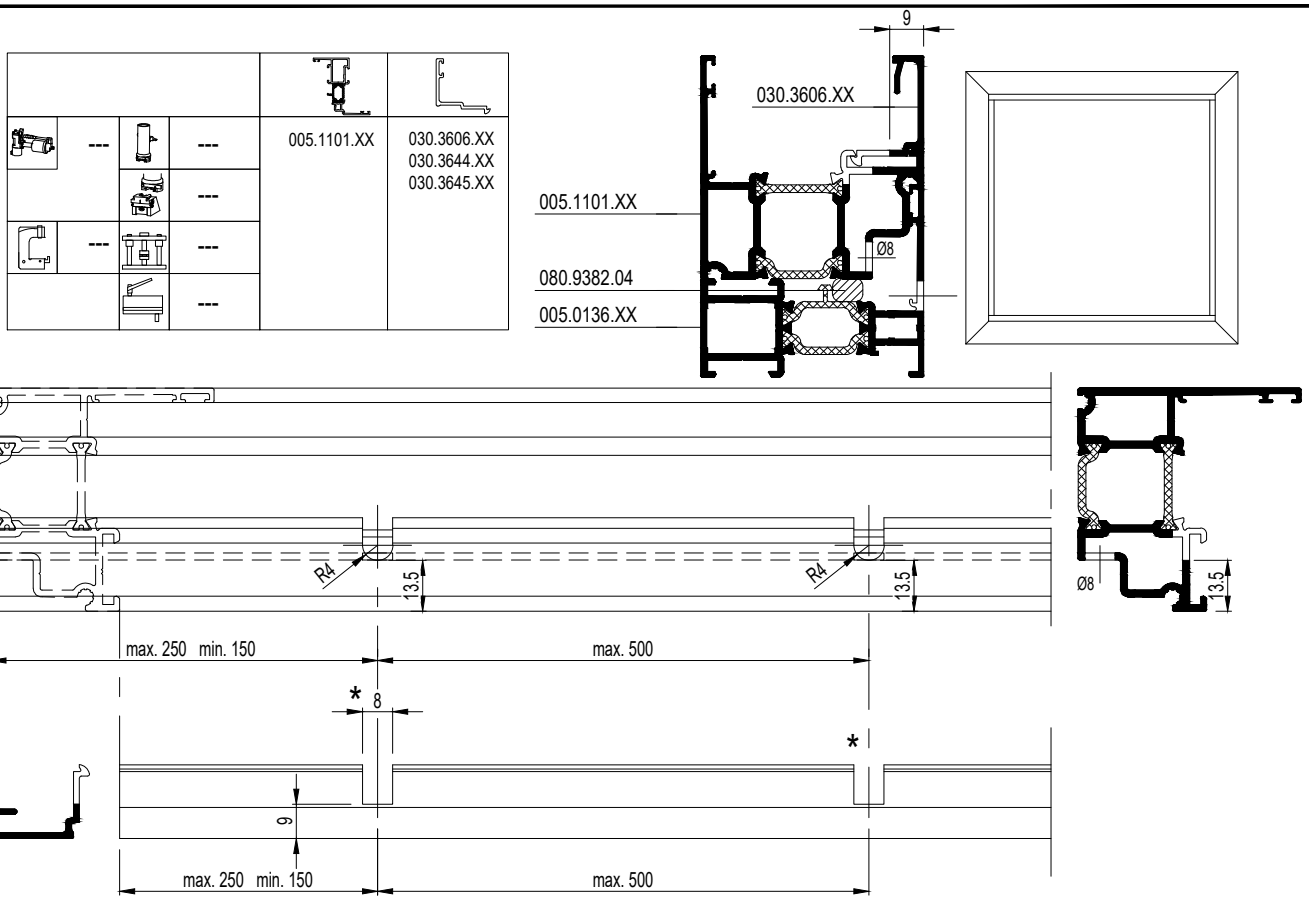
Drainage

SEQUENCE
1. Correct punching, drilling or milling
2. Deburring (if necessary)
3. Removing dust and saw-dust
4. Degreasing with Reynafinish 60, art. nr. 086.9210.--
5. Applying Reynaprotector, art. nr. 086.9600.06

Entwässerung

REIHENFOLGE
1. Stanzen, bohren oder fräsen
2. Entgraten (falls erforderlich)
3. Staub und Sägereste entfernen
4. Entfetten mit Reynafinish 60, art. nr. 086.9210.--
5. Reynaprotector aufbringen, art. nr. 086.9600.06

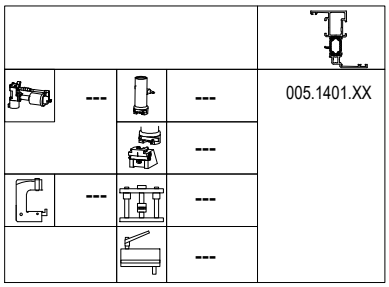


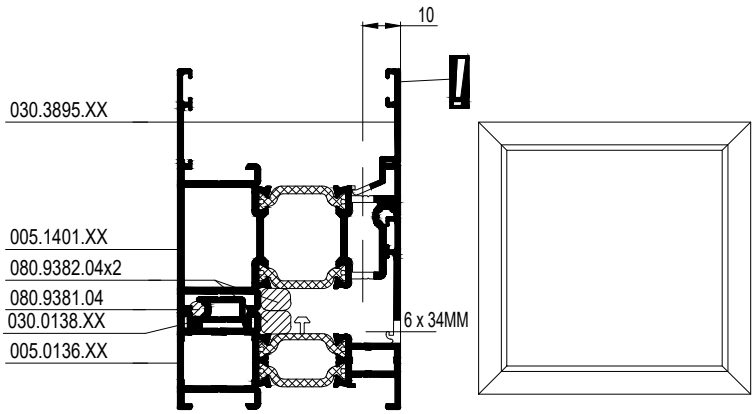


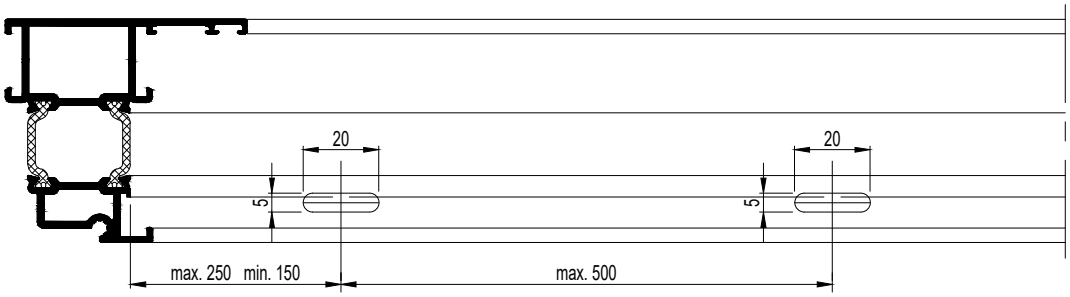
* De uitfrezingen voor ontwatering van de glaslat dienen recht boven de ontwateringsgaten van de kader te gebeuren.
Le poinçonnage pour le drainge de la parclose doit être positionné juste au-dessous des trous de drainage du dormant
The drilling for the glazing bead drainage must be done straight above the drainage holes of the outer frame.
Die Ausfräsung für die Entwässerung der Glasleiste soll genau über den Entwässerungslöcher des Blendrahmens positioniert sein

D0021724

F







Bij gebruik van een voorgeponste glaslat dienen de ontwateringsgaten overeen te komen met de gaten van de glaslat.
En employant une parclose prépoinconnée les trous de drainage de tous les profilés doivent correspondre aux trous de la parclose.
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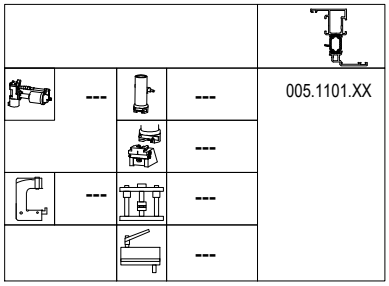
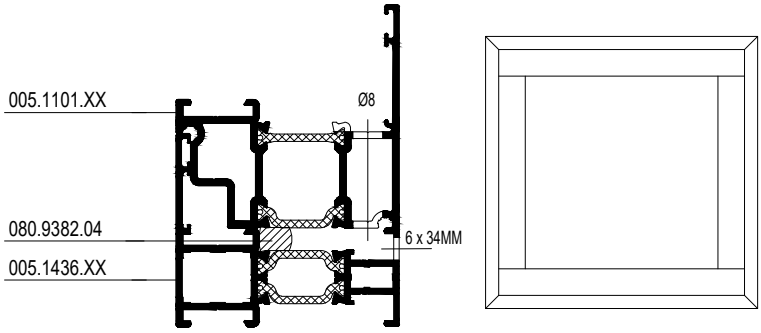
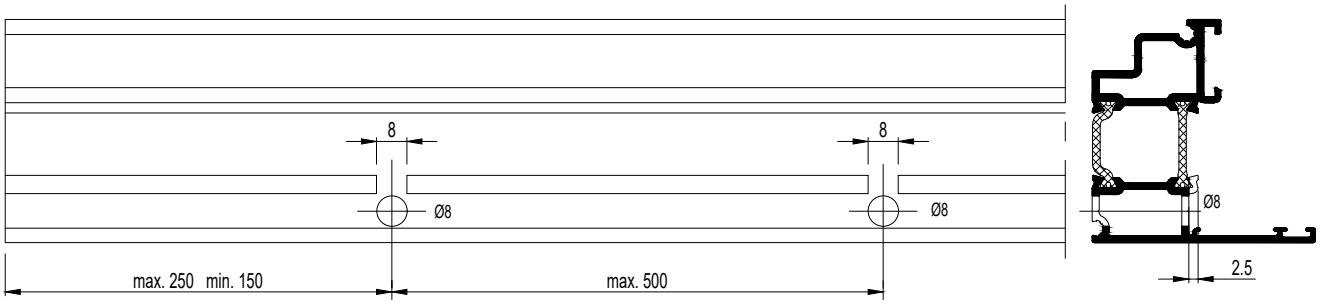
Bei Anwendung vorgelochter Glasleisten sollen die Entwässerungslöcher aller Profilen mit den Löchern der Glasleiste übereinstimmen.







Ontwatering

VOLGORDE
1. Correct ponsen, boren of frezen
2. Ontbramen (indien noodzakelijk)
3. Stof en zaagresten verwijderen
4. Ontvetten met Reynafinish 60, art. nr. 086.9210.--
5. Reynastick aanbrengen, art. nr. 086.9600.06

Drainage

ORDRE
1. Poinçonnage, forage ou fraisage correct
2. Ebavurage (si nécessaire)
3. Enlèvement de poussières et de copeaux
4. Dégraissage avec Reynafinish 60, art. nr. 086.9210.--
5. Application de Reynastick, art. nr. 086.9600.06

Drainage

SEQUENCE
1. Correct punching, drilling or milling
2. Deburring (if necessary)
3. Removing dust and saw-dust
4. Degreasing with Reynafinish 60, art. nr. 086.9210.--
5. Applying Reynastick, art. nr. 086.9600.06

Entwässerung

REIHENFOLGE
1. Stanzen, bohren oder fräsen
2. Entgraten (falls erforderlich)
3. Staub und Sägereste entfernen
4. Entfetten mit Reynafinish 60, art. nr. 086.9210.--
5. Reynastick aufbringen, art. nr. 086.9600.06

F

D0021724

ONTWATERING TUIMELRAAM
DRAINAGE FENETRE PIVOTANTE
DRAINAGE PIVOT WINDOW
ENTWAESSERUNG SCHWINGFLUEGEL

095.C500.00		097.Q300.00	005.0113.XX 005.0114.XX 005.0120.XX 005.0123.XX 005.0544.XX

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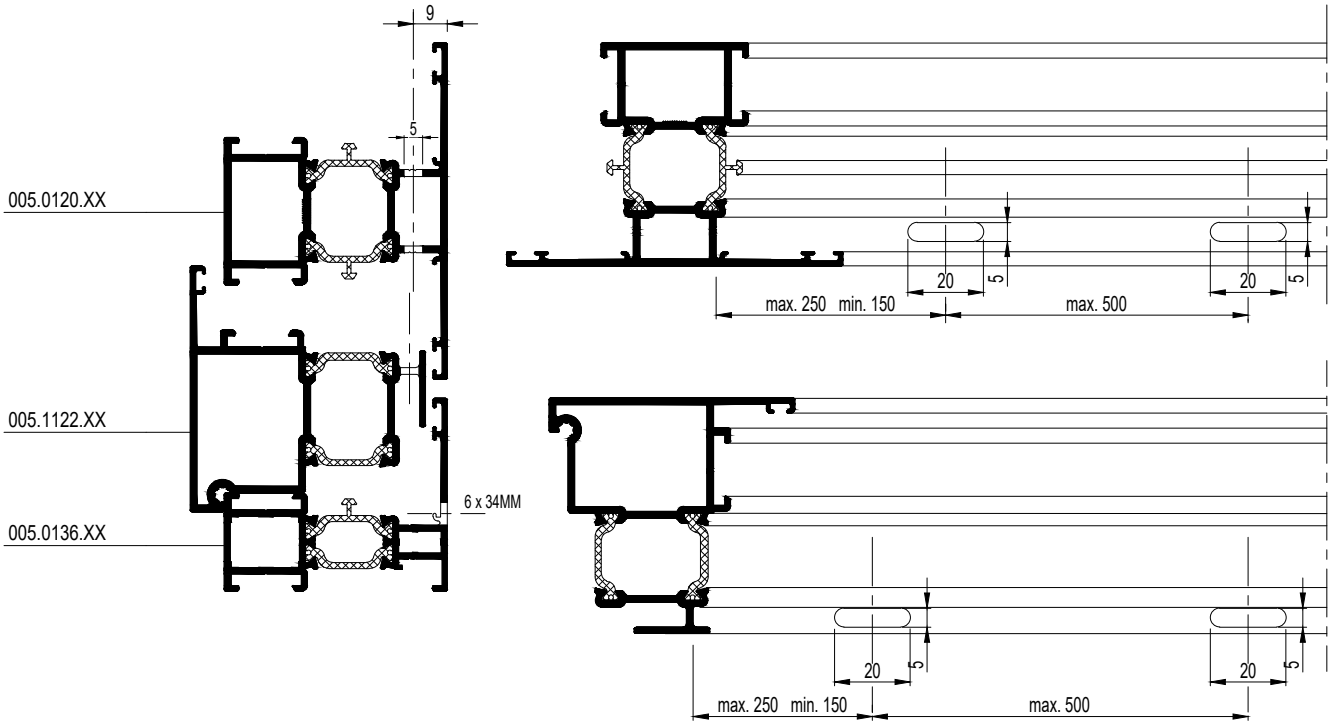


Ontwatering

VOLGORDE
1. Correct ponsen, boren of frezen
2. Ontbramen (Indien noodzakelijk)
3. Stof en zaagresten verwijderen
4. Ontvetten met Reynafinish 60, art. nr. 086.9210.--
5. Reynastick aanbrengen, art. nr. 086.9600.06

Drainage

ORDRE
1. Poinçonnage, forage ou fraisage correct
2. Ebavurage (si nécessaire)
3. Enlèvement des poussières et des copeaux
4. Dégraissage avec Reynafinish 60, art. nr. 086.9210.--
5. Application de Reynastick, art. nr. 086.9600.06

Drainage

SEQUENCE
1. Correct punching, drilling or milling
2. Deburring (if necessary)
3. Removing dust and saw-dust
4. Degreasing with Reynafinish 60, art. nr. 086.9210.--
5. Applying Reynastick, art. nr. 086.9600.06

Entwässerung

REIHENFOLGE
1. Stanzen, bohren oder fräsen
2. Entgraten (falls erforderlich)
3. Staub und Sägereste entfernen
4. Entfetten mit Reynafinish 60, art. nr. 086.9210.--
5. Reynastick aufbringen, art. nr. 086.9600.06

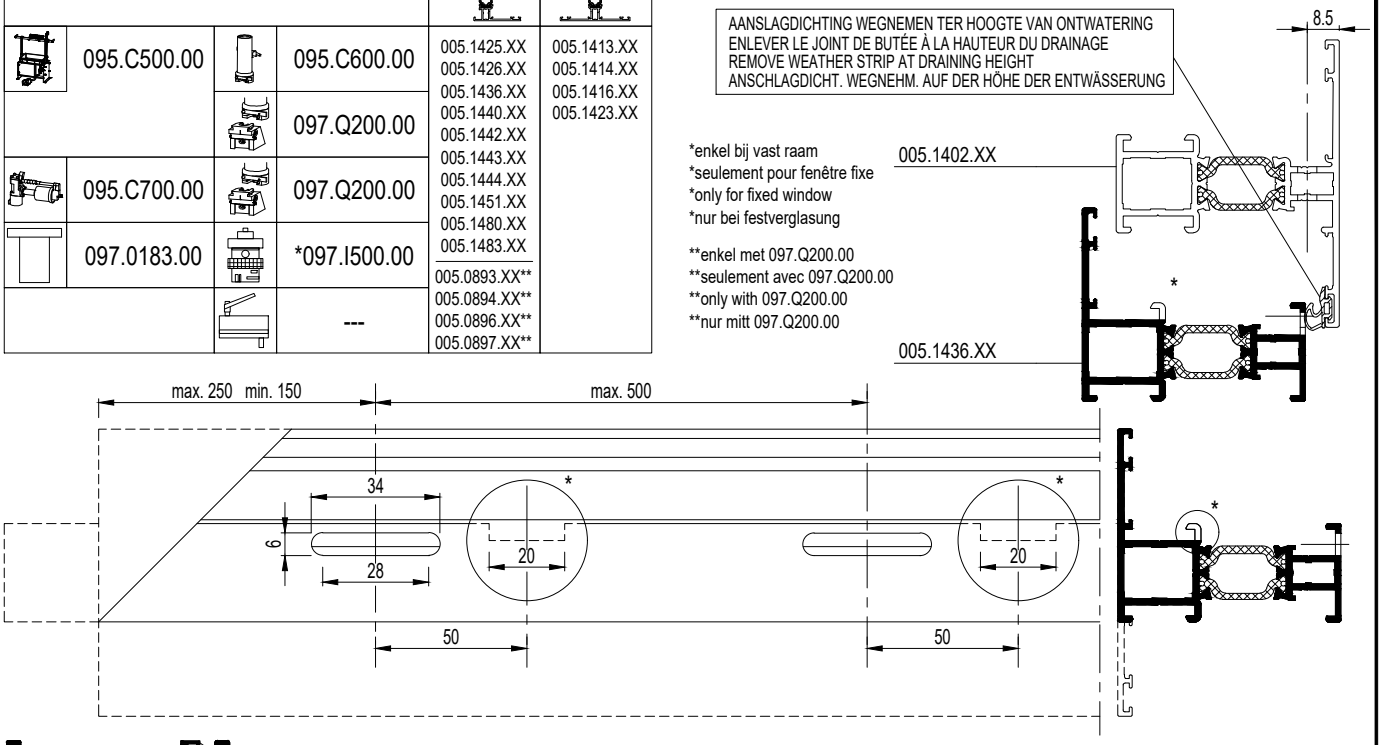
D0011957

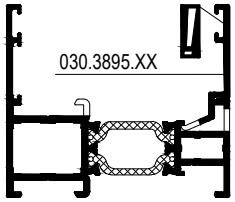
				005.1425.XX 005.1426.XX 005.1436.XX 005.1440.XX 005.1442.XX 005.1443.XX 005.1444.XX 005.1451.XX 005.1480.XX 005.1483.XX	005.1413.XX 005.1414.XX 005.1416.XX 005.1423.XX
	095.C500.00		095.C600.00		
			097.Q200.00		
	095.C700.00		097.Q200.00		
	097.0183.00		*097.I500.00		
			---	005.0893.XX** 005.0894.XX** 005.0896.XX** 005.0897.XX**	

AANSLAGDICHTING WEGNEMEN TER HOOGTE VAN ONTWATERING
ENLEVER LE JOINT DE BUTÉE À LA HAUTEUR DU DRAINAGE
REMOVE WEATHER STRIP AT DRAINING HEIGHT
ANSCHLAGDICHT. WEGNEHM. AUF DER HÖHE DER ENTWÄSSERUNG

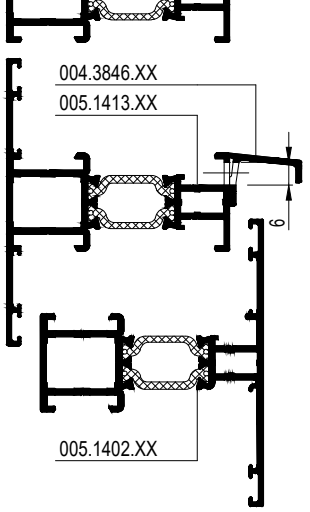
*enkel bij vast raam
*seulement pour fenêtre fixe
*only for fixed window
*nur bei festverglasung

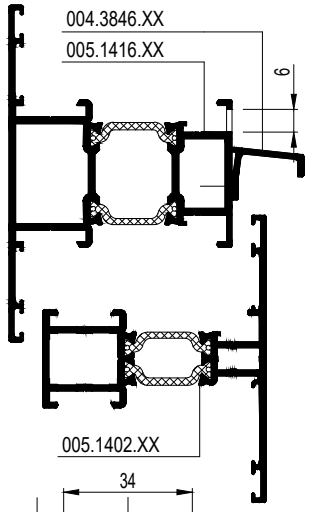
**enkel met 097.Q200.00
**seulement avec 097.Q200.00
**only with 097.Q200.00
**nur mitt 097.Q200.00





Bij gebruik van een voorgeponste glaslat dienen de ontwateringsgaten overeen te komen met de gaten van de glaslat.
En employant une parclose prépoinconnée les trous de drainage de tous les profilés doivent correspondre aux trous de la parclose.
When using prepunched glazing beads the drainage holes of all profiles should correspond with the holes of the glazing bead.
Bei Anwendung vorgelochter Glasleisten sollen die Entwässerungslöcher aller Profilen mit den Löchern der Glasleiste übereinstimmen.





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	095.C500.00		095.C600.00		
			097.Q200.00		
	095.C700.00		097.Q200.00		
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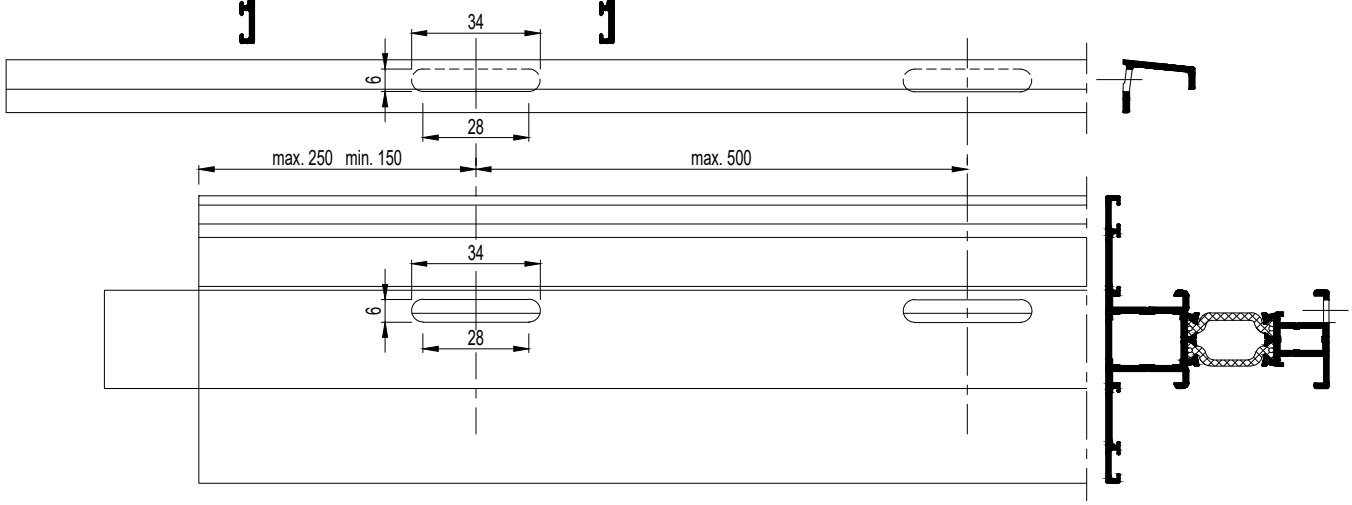

D0011957

F

ONTWATERING VLEUGEL RAMEN NAAR BUITENDRAAIEND
DRAINAGE OUVRANT FENETRES OUVRANT VERS L'EXTERIEUR
DRAINAGE VENT OUTWARD OPENING WINDOWS
ENTWAESSERUNG FLUEGEL FENSTER NACH AUSSEN OEFFNEND

Reynaers Aluminium

D0078138

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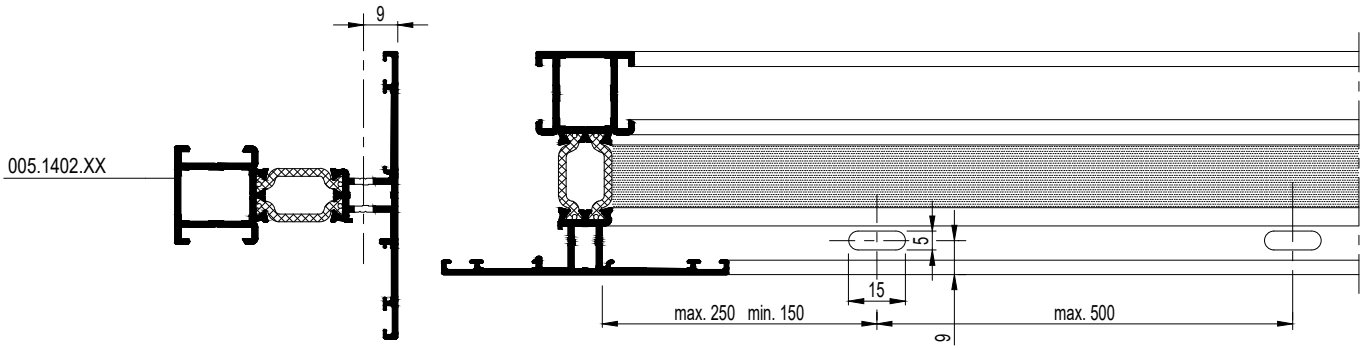

Ontwatering

VOLGORDE
1. Correct ponsen, boren of frezen
2. Ontbramen (Indien noodzakelijk)
3. Stof en zaagresten verwijderen
4. Ontvetten met Reynafinish 60, art. nr. 086.9210.--
5. Reynastick aanbrengen, art. nr. 086.9600.06

Drainage

ORDRE
1. Poinçonnage, forage ou fraisage correct
2. Ebavurage (si nécessaire)
3. Enlèvement des poussières et des copeaux
4. Dégraissage avec Reynafinish 60, art. nr. 086.9210.--
5. Application de Reynastick, art. nr. 086.9600.06

Drainage

SEQUENCE
1. Correct punching, drilling or milling
2. Deburring (if necessary)
3. Removing dust and saw-dust
4. Degreasing with Reynafinish 60, art. nr. 086.9210.--
5. Applying Reynastick, art. nr. 086.9600.06

Entwässerung

REIHENFOLGE
1. Stanzen, bohren oder fräsen
2. Entgraten (falls erforderlich)
3. Staub und Sägereste entfernen
4. Entfetten mit Reynafinish 60, art. nr. 086.9210.--
5. Reynaprotector aufbringen, art. nr. 086.9600.06

				005.0125.XX 005.0136.XX 005.0140.XX 005.0183.XX 005.0525.XX
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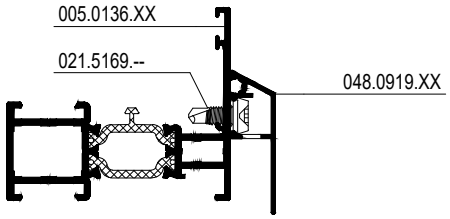
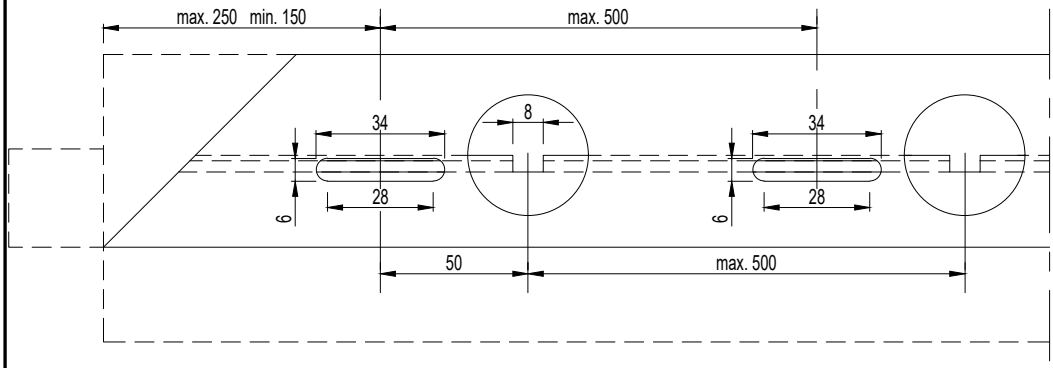
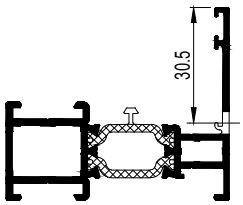
			SBZ 122 SBZ 140	

*enkel bij vast raam
*seulement pour fenêtre fixe
*only for fixed window
*nur bei festverglasung



SBZ 122 - SBZ 140





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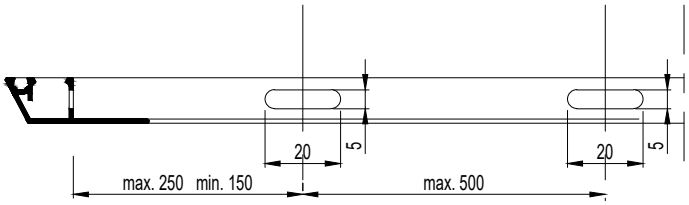

Ontwatering

VOLGORDE
1. Correct ponsen, boren of frezen
2. Ontbramen (Indien noodzakelijk)
3. Stof en zaagresten verwijderen
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5. Application de Reynastick, art. nr. 086.9600.06

Drainage

SEQUENCE
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2. Deburring (if necessary)
3. Removing dust and saw-dust
4. Degreasing with Reynafinish 60, art. nr. 086.9210.--
5. Applying Reynastick, art. nr. 086.9600.06

Entwässerung

REIHENFOLGE
1. Stanzen, bohren oder fräsen
2. Entgraten (falls erforderlich)
3. Staub und Sägereste entfernen
4. Entfetten mit Reynafinish 60, art. nr. 086.9210.--
5. Reynastick aufbringen, art. nr. 086.9600.06

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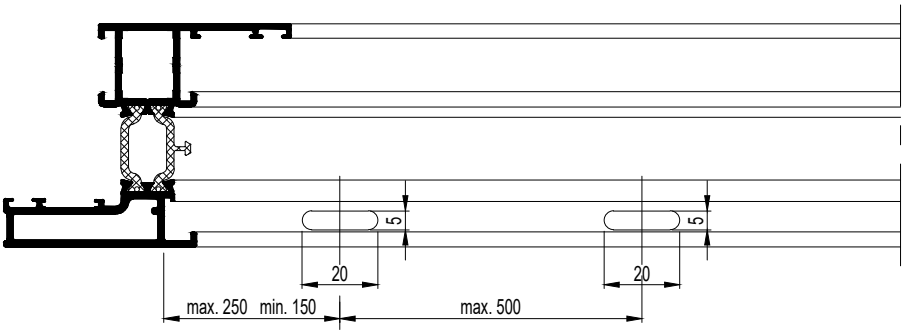

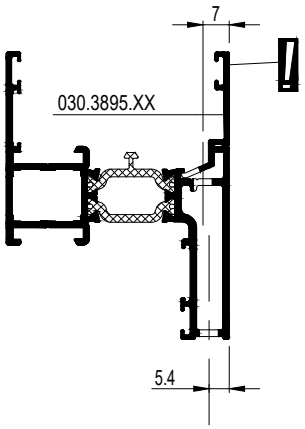

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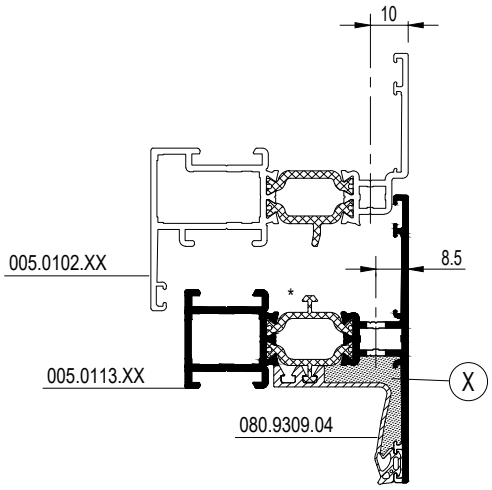
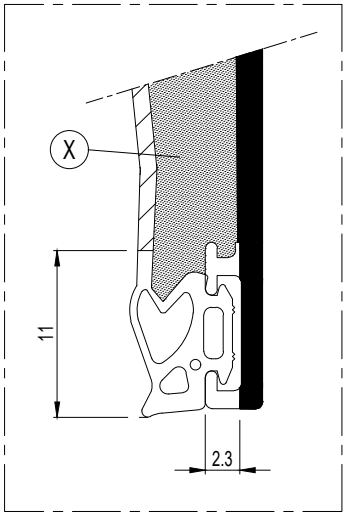
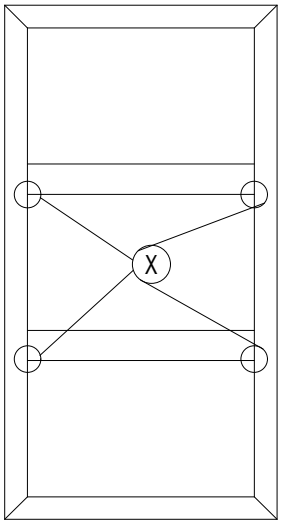
ONTWATERING RAAMDEUREN NAAR BINNENDRAAIEND
DRAINAGE PORTES-FENETRES OUVRANT VERS L'INT.
DRAINAGE WINDOW-DOORS INWARD OPENING
ENTWAESSERUNG FENSTERTUEREN NACH INNEN OEFFNEND







095.C500.00		097.Q300.00	005.0113.XX 005.0120.XX 005.0114.XX 005.0123.XX

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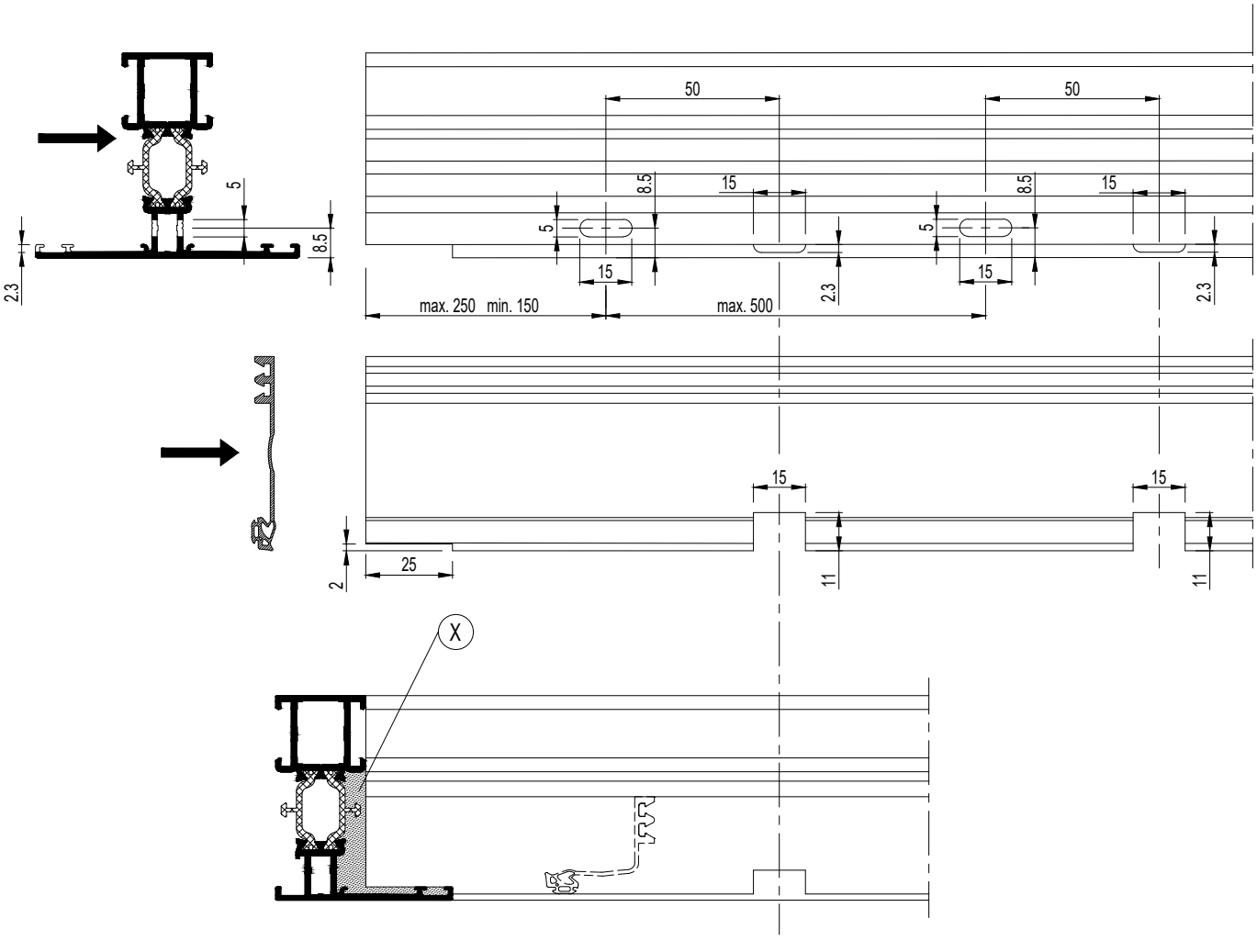
		*097.0381.00	

X DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

*enkel bij vast raam
*seulement pour fenêtre fixe
*only for fixed window
*nur bei festverglasung



D0025506

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		097.P900.00	
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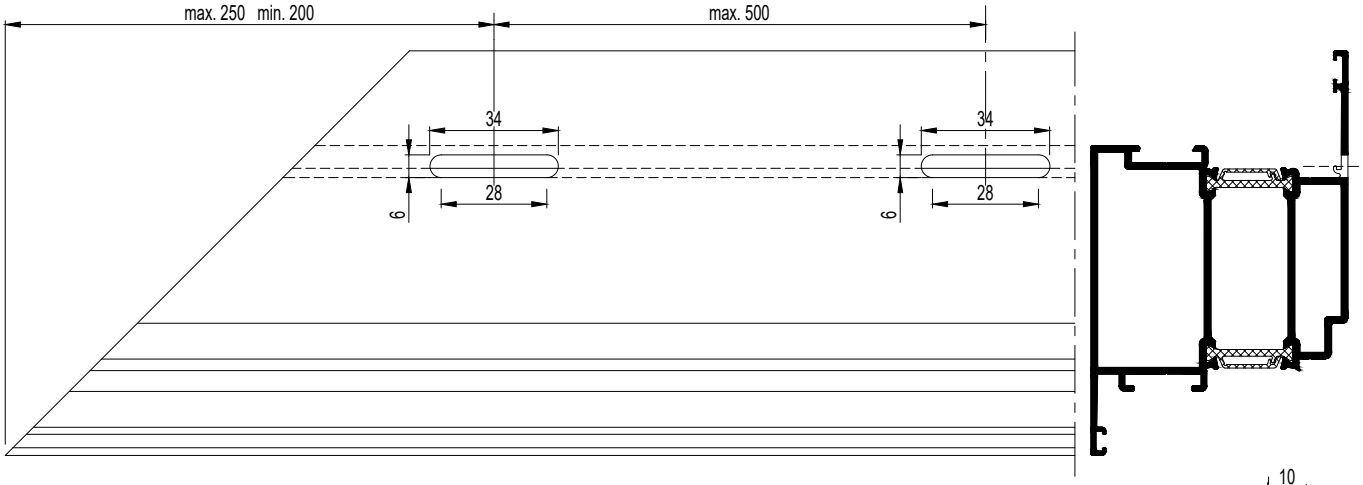
		097.0373.00	



095.C500.00		097.Q300.00	005.1521.XX 005.0121.XX

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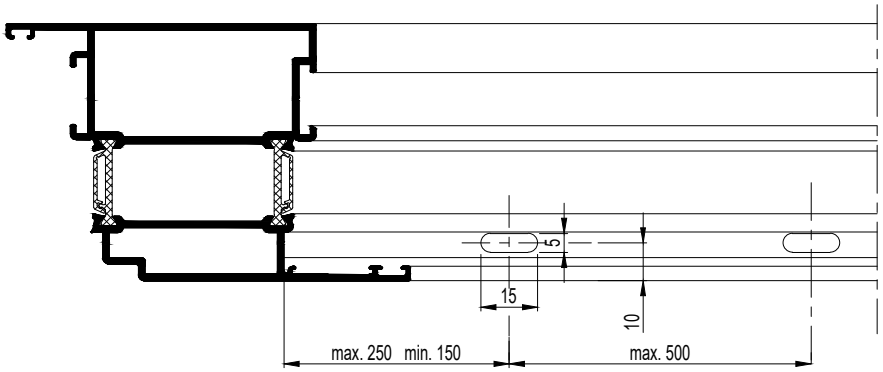

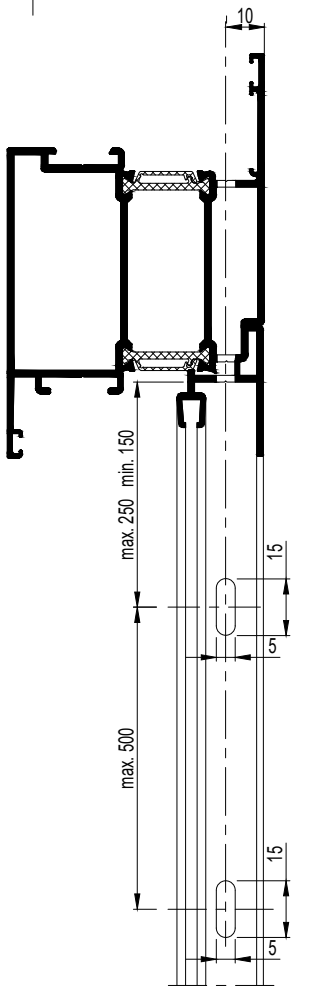

D0025506

F

ONTWATERING RAAMDEUREN NAAR BUITENDRAAIEND
DRAINAGE PORTES-FENETRES OUVRANT VERS L'EXT.
DRAINAGE WINDOW-DOORS OUTWARD OPENING
ENTWAESSERUNG FENSTERTUEREN NACH AUSSEN OEFFNEND

Ontwatering

VOLGORDE
1. Correct ponsen, boren of frezen
2. Ontbramen (Indien noodzakelijk)
3. Stof en zaagresten verwijderen
4. Ontvetten met Reynafinish 60, art. nr. 086.9210.--
5. Reynastick aanbrengen, art. nr. 086.9600.06

Drainage

ORDRE
1. Poinçonnage, forage ou fraisage correct
2. Ebavurage (si nécessaire)
3. Enlèvement des poussières et des copeaux
4. Dégraissage avec Reynafinish 60, art. nr. 086.9210.--
5. Application de Reynastick, art. nr. 086.9600.06

Drainage

SEQUENCE
1. Correct punching, drilling or milling
2. Deburring (if necessary)
3. Removing dust and saw-dust
4. Degreasing with Reynafinish 60, art. nr. 086.9210.--
5. Applying Reynastick, art. nr. 086.9600.06

Entwässerung

REIHENFOLGE
1. Stanzen, bohren oder fräsen
2. Entgraten (falls erforderlich)
3. Staub und Sägereste entfernen
4. Entfetten mit Reynafinish 60, art. nr. 086.9210.--
5. Reynastick aufbringen, art. nr. 086.9600.06

D0078074

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	095.C500.00		095.C600.00	005.0052.XX 005.1402.XX 005.1412.XX 005.1421.XX 005.1492.XX
			097.P900.00	
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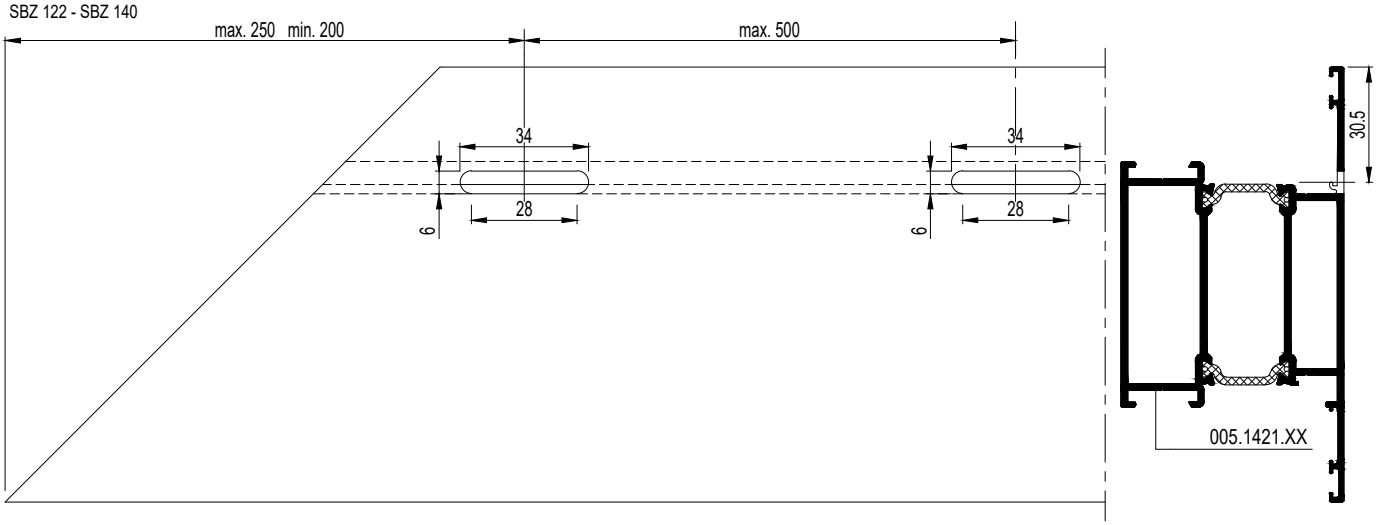
			097.0373.00	
			SBZ 122 SBZ 140	

SBZ 122 - SBZ 140



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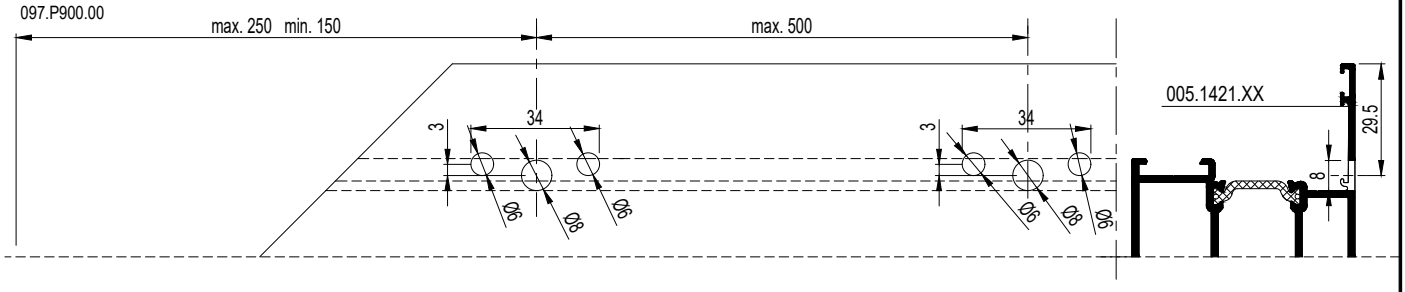

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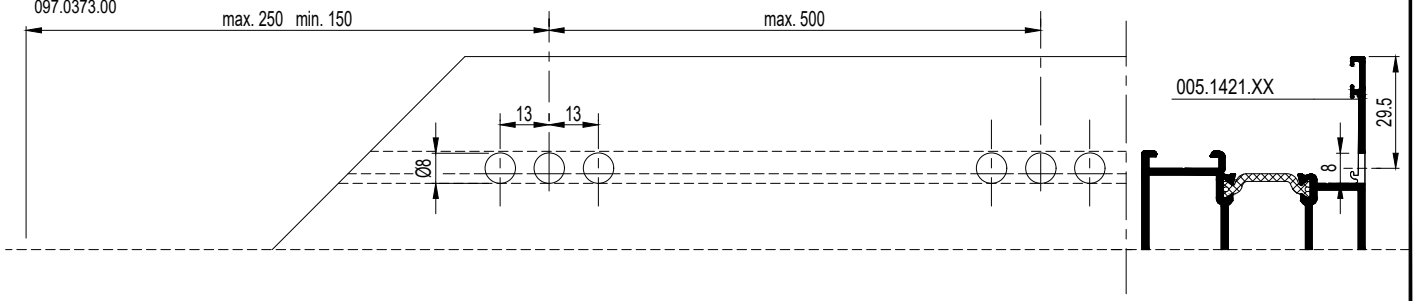

D0078074

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	095.C500.00		095.C600.00	
			097.P900.00	
	095.C700.00		097.P900.00	
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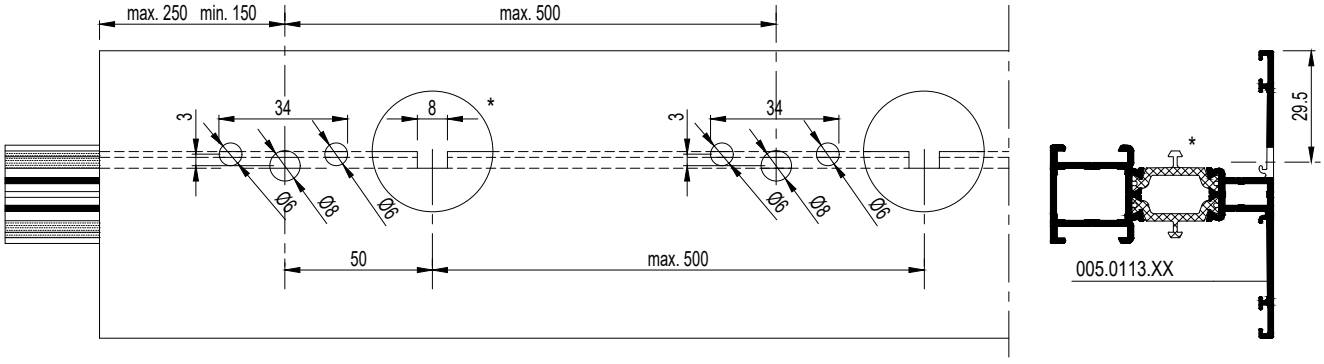
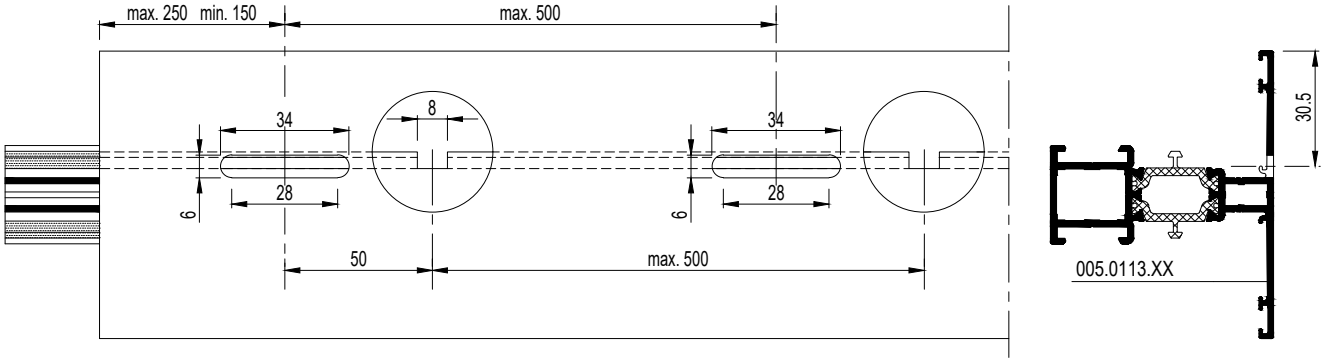
			*097.0381.00	
			SBZ 122 SBZ 140	

*enkel bij vast raam
*seulement pour fenêtre fixe
*only for fixed window
*nur bei Festverglasung

097.P900.00



SBZ 122 - SBZ 140



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D0078079

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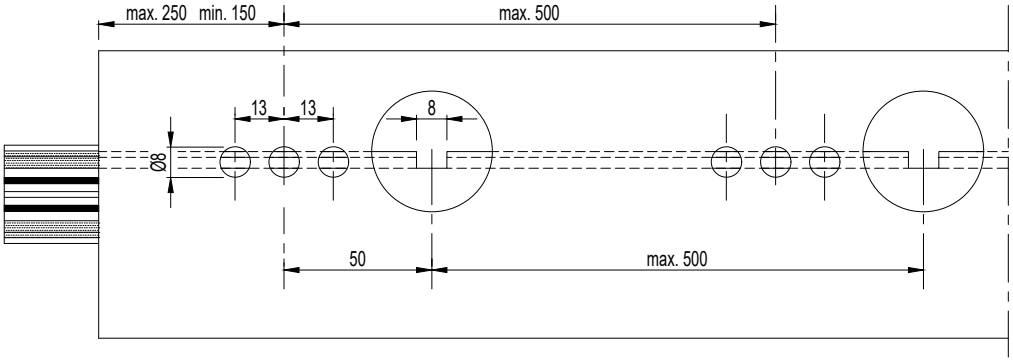

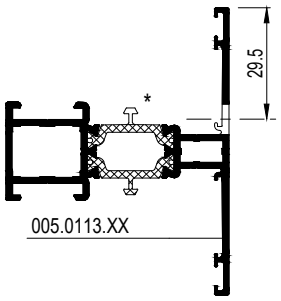

Ontwatering

VOLGORDE
1. Correct ponsen, boren of frezen
2. Ontbramen (Indien noodzakelijk)
3. Stof en zaagresten verwijderen
4. Ontvetten met Reynafinish 60, art. nr. 086.9210.--
5. Reynastick aanbrengen, art. nr. 086.9600.06

Drainage

ORDRE
1. Poinçonnage, forage ou fraisage correct
2. Ebavurage (si nécessaire)
3. Enlèvement des poussières et des copeaux
4. Dégraissage avec Reynafinish 60, art. nr. 086.9210.--
5. Application de Reynastick, art. nr. 086.9600.06

Drainage

SEQUENCE
1. Correct punching, drilling or milling
2. Deburring (if necessary)
3. Removing dust and saw-dust
4. Degreasing with Reynafinish 60, art. nr. 086.9210.--
5. Applying Reynastick, art. nr. 086.9600.06

Entwässerung

REIHENFOLGE
1. Stanzen, bohren oder fräsen
2. Entgraten (falls erforderlich)
3. Staub und Sägereste entfernen
4. Entfetten mit Reynafinish 60, art. nr. 086.9210.--
5. Reynastick aufbringen, art. nr. 086.9600.06

				005.3014.XX 005.3026.XX
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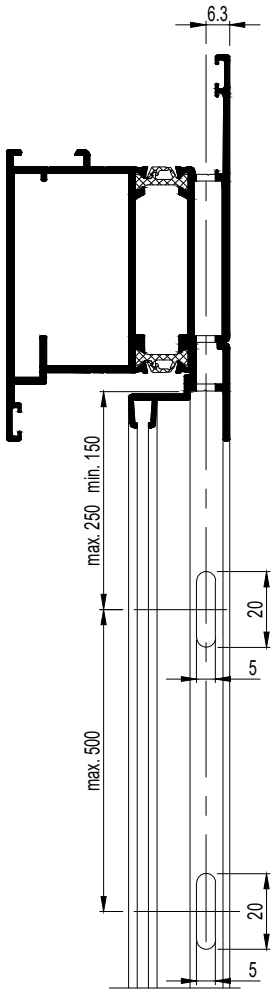
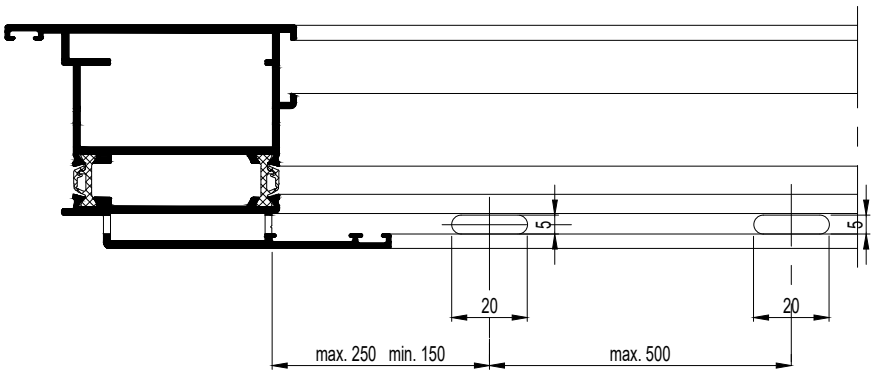
			SBZ 122 SBZ 140	





schaal - échelle
scale - Maßstab
1/2

D0011958

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			097.P900.00	
	095.C700.00		097.P900.00	
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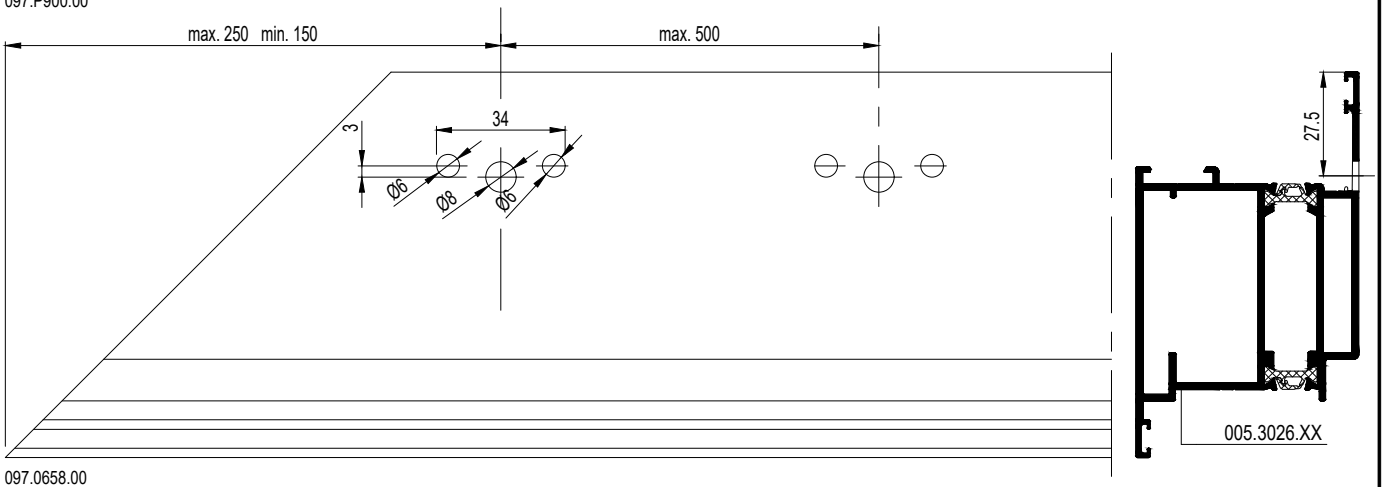
			SBZ 122 SBZ 140	

097.P900.00



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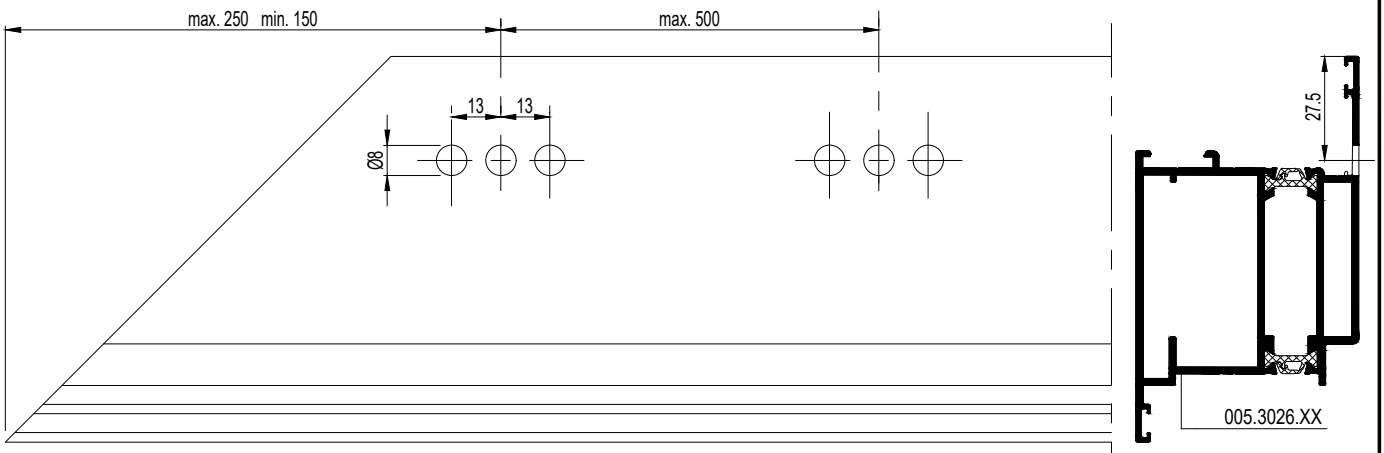
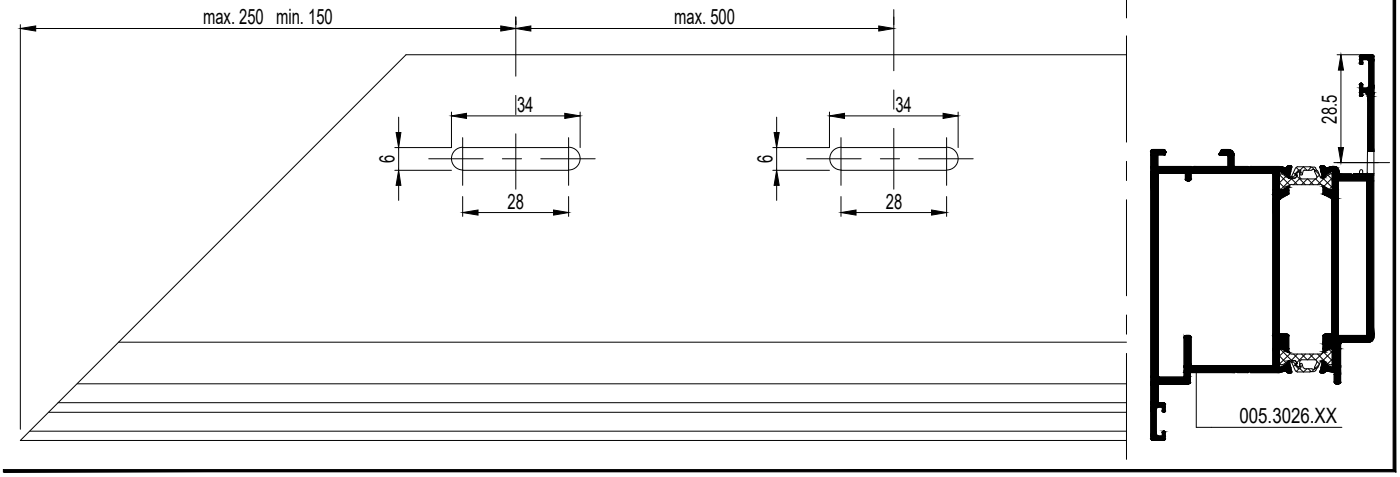


SBZ 122 - SBZ 140



D0011958

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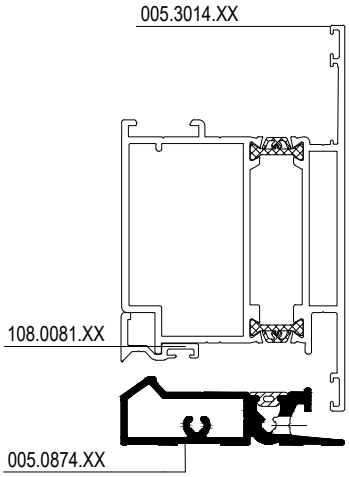

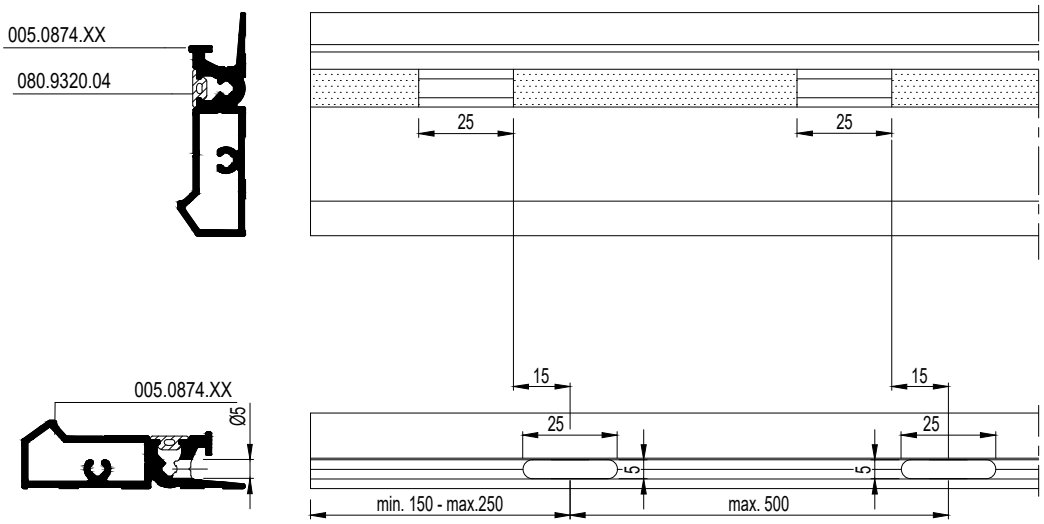

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D0065674

				005.0873.XX
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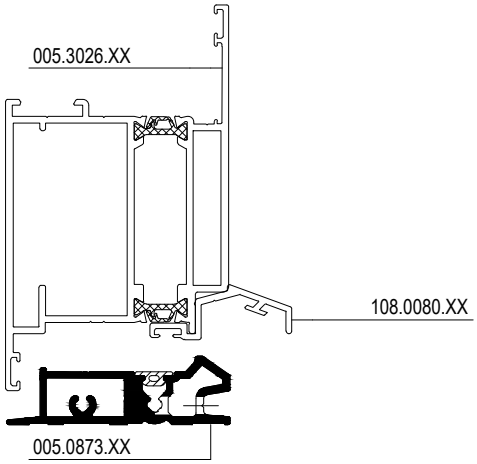

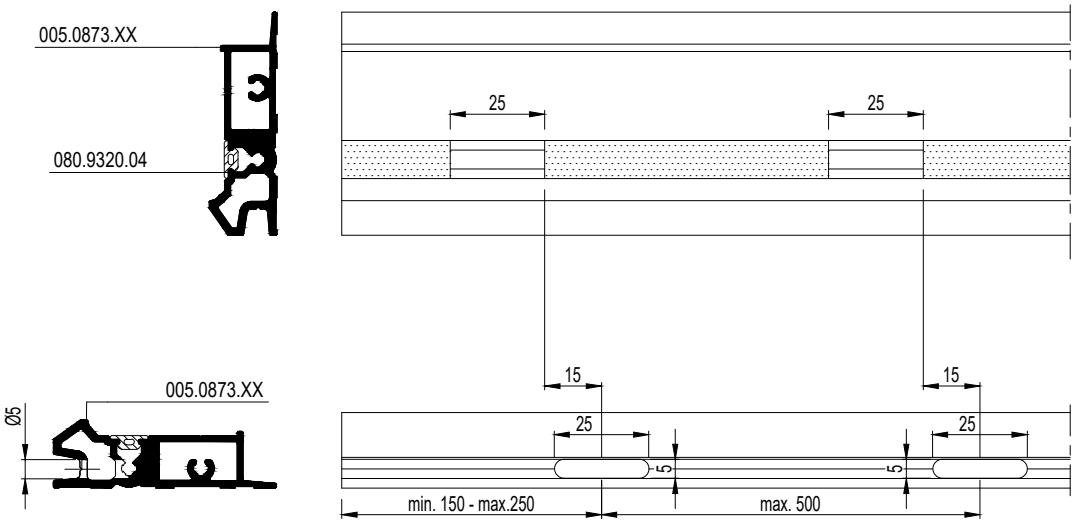

Ontwatering

VOLGORDE
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3. Stof en zaagresten verwijderen
4. Ontvetten met Reynafinish 60, art. nr. 086.9210.--
5. Reynastick aanbrengen, art. nr. 086.9600.06

Drainage

ORDRE
1. Poinçonnage, forage ou fraisage correct
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3. Enlèvement des poussières et des copeaux
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5. Application de Reynastick, art. nr. 086.9600.06

Drainage

SEQUENCE
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2. Deburring (if necessary)
3. Removing dust and saw-dust
4. Degreasing with Reynafinish 60, art. nr. 086.9210.--
5. Applying Reynastick, art. nr. 086.9600.06

Entwässerung

REIHENFOLGE
1. Stanzen, bohren oder fräsen
2. Entgraten (falls erforderlich)
3. Staub und Sägereste entfernen
4. Entfetten mit Reynafinish 60, art. nr. 086.9210.--
5. Reynastick aufbringen, art. nr. 086.9600.06

schaal - échelle
scale - Maßstab
1/2

D0065674

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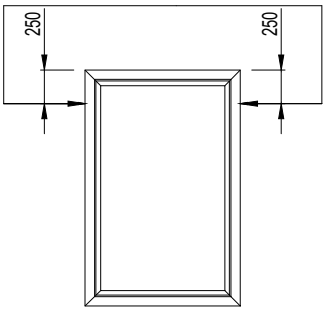
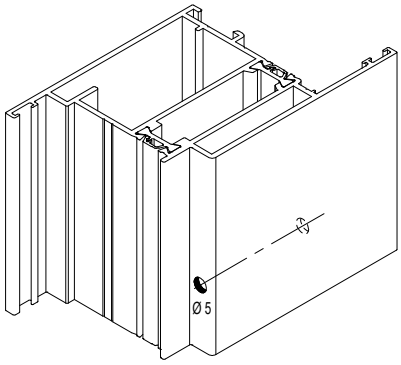
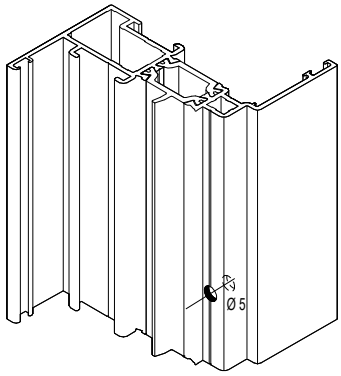
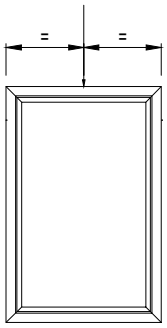
DECOMPRESSIE Ø5 IN DE VLEUGEL
DECOMPRESSION Ø5 DANS L' OUVRANT
DECOMPRESSION Ø5 IN THE VENT
DEKOMPRESSION Ø5 IM FLÜGEL

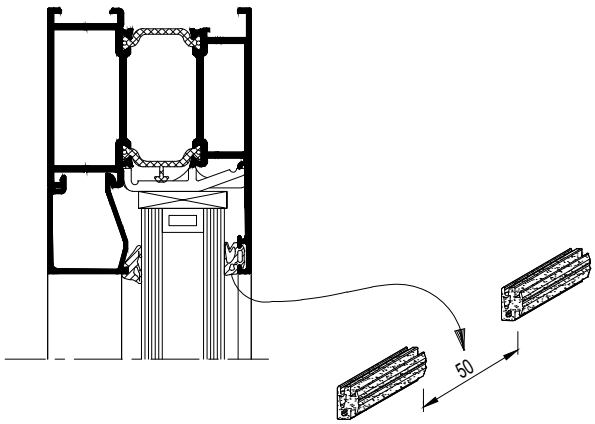






DECOMPRESSIE IN VAST RAAM
DECOMPRESSION DANS CHASSIS FIXE
DECOMPRESSION IN FIXED WINDOW
DEKOMPRESSION IN DER FESTVERGLASUNG





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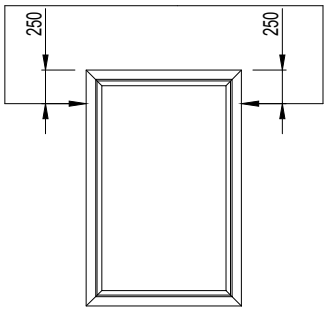
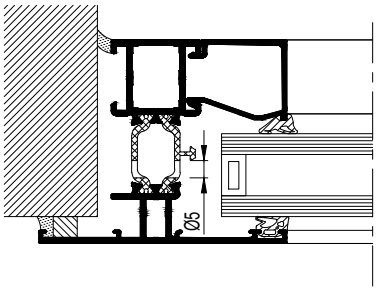
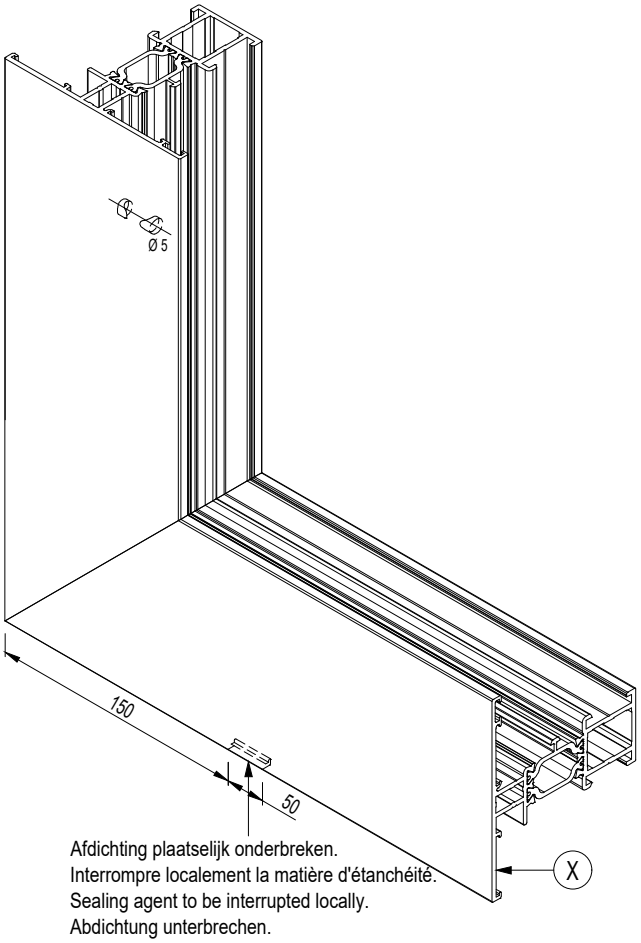
D0011955

DECOMPRESSIE Ø5 IN VAST RAAM (005.0139.XX)
DECOMPRESSION Ø5 DANS CHASSIS FIXE (005.0139.XX)
DECOMPRESSION Ø5 IN FIXED WINDOW (005.0139.XX)
DEKOMPRESSION Ø5 IN DER FESTVERGLASUNG (005.0139.XX)







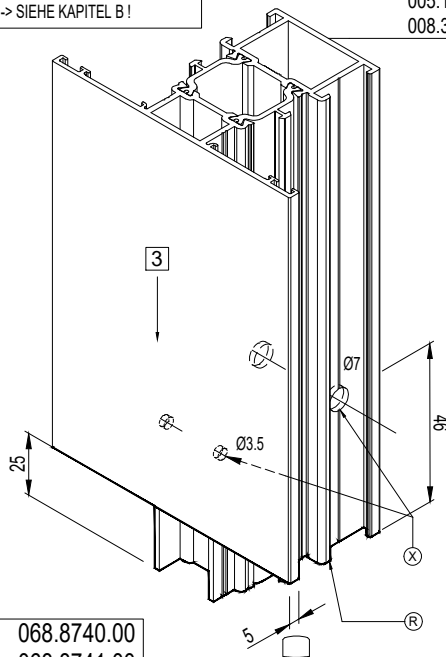
Afdichting plaatselijk onderbreken.
Interrompre localement la matière d'étanchéité.
Sealing agent to be interrupted locally.
Abdichtung unterbrechen.

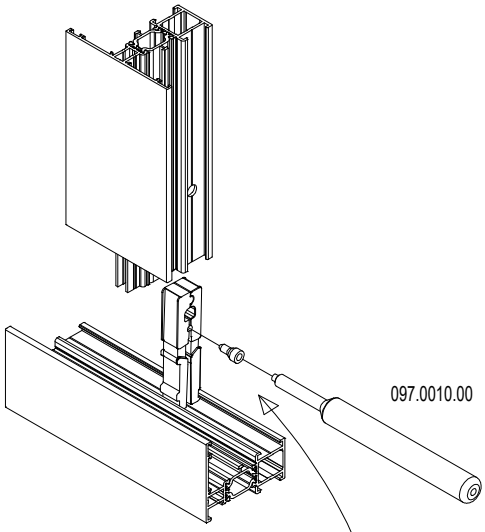
X DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

T-VERBINDER MET SCHROEF EN/OF NAGEL NAAR BUITENDRAAIEND
JONCTION-T AVEC VIS ET/OU CHEVILLE OUVRANT VERS L'EXTERIEUR
T-BRACKET WITH SCREW AND/OR DRIVE PIN OPENING OUTWARD
T-VERBINDER MIT SCHRAUBE UND/ODER STIFT N. AUSSEN OEFFNEND

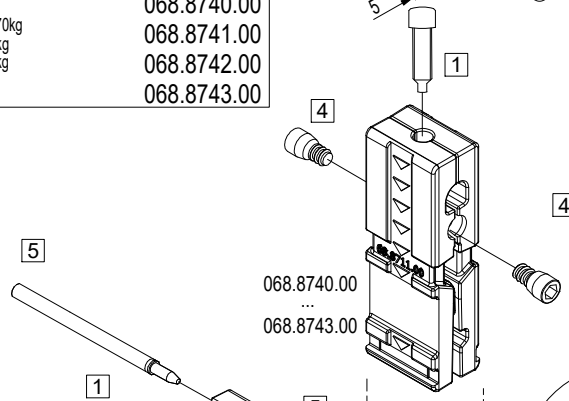
BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
ZUSAETZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !

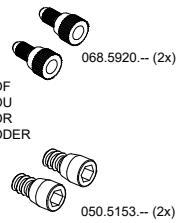
001.1492.XX
005.1492.XX
008.3492.XX

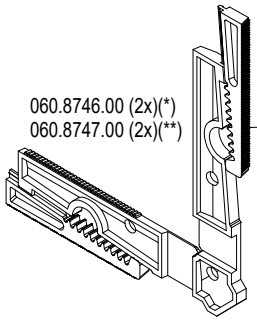


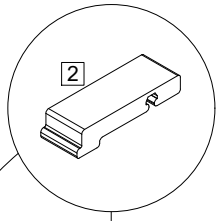


170kg		
	Max. draaggewicht 170kg Poids de portée maximale 170kg Maximal bearing weight 170kg Maximales Traggewicht 170kg	068.8740.00 068.8741.00 068.8742.00 068.8743.00



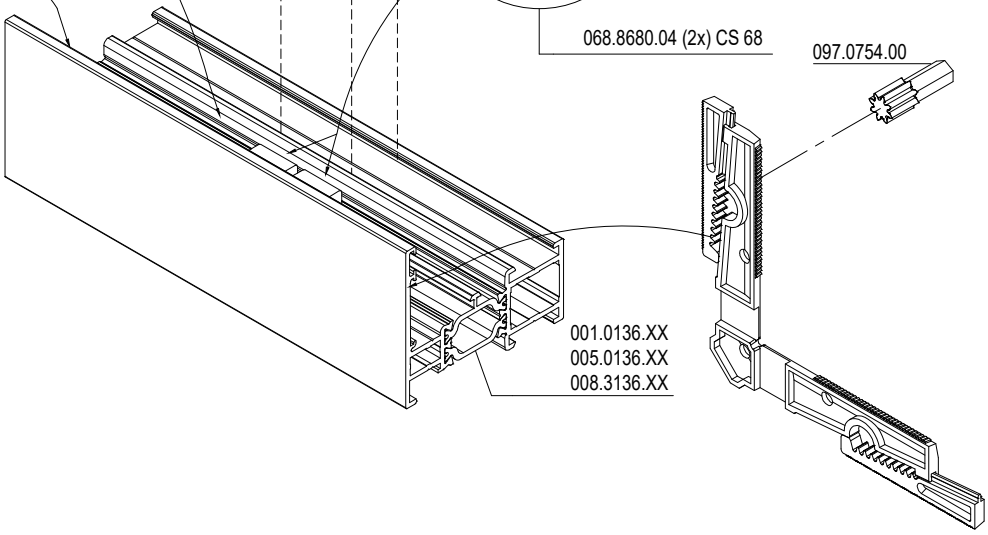






068.8680.04 (2x) CS 68

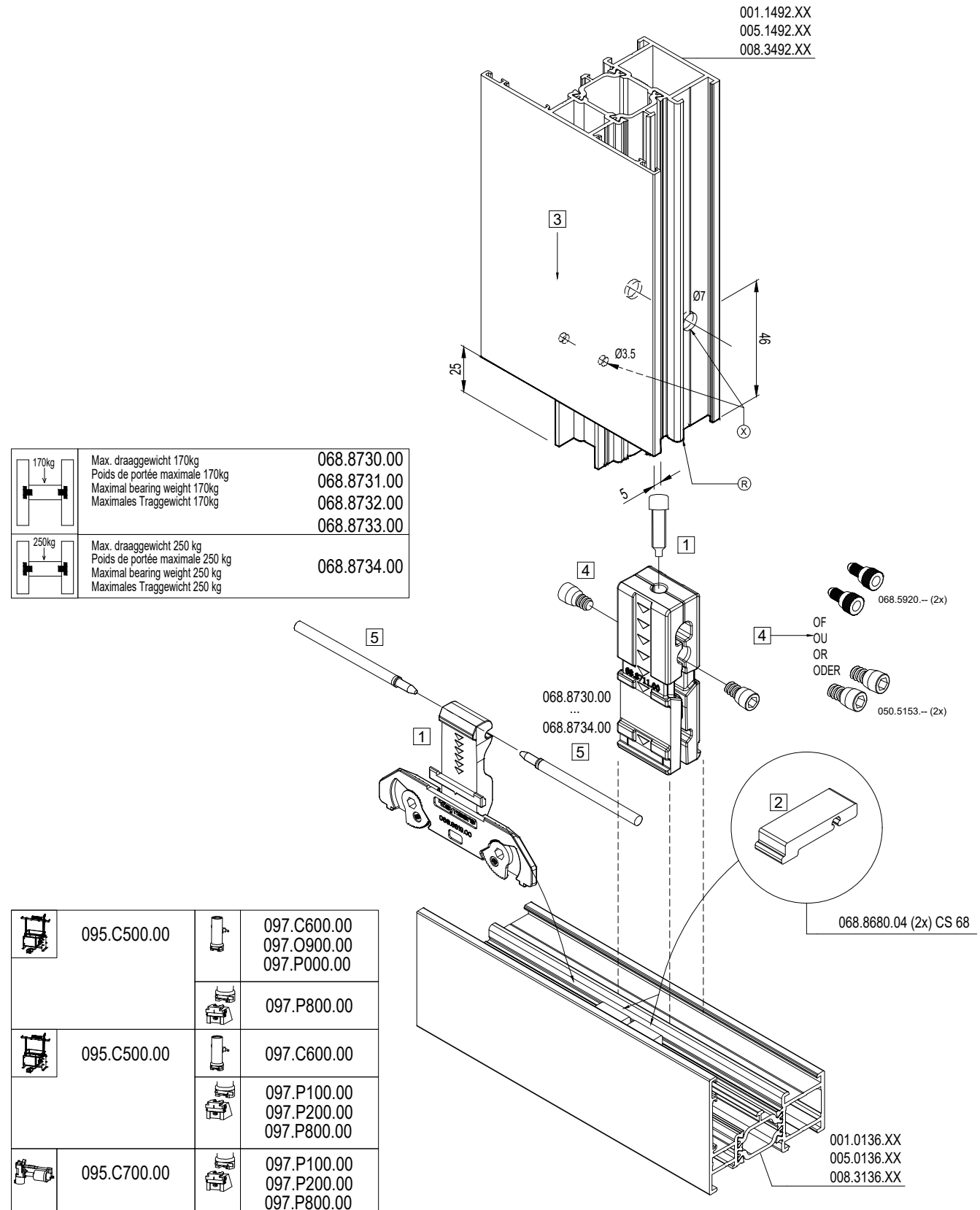
097.0754.00



* Optioneel /à option / Optinal / Option

(**)verplicht met CS 68-HV
(**)obligé avec CS 68-HV
(**)imperative with CS 68-HV
(**)verpflichtet mitt CS 68-HV

D0011943



170kg	Max. draaggewicht 170kg Poids de portée maximale 170kg Maximal bearing weight 170kg Maximales Traggewicht 170kg	068.8730.00 068.8731.00 068.8732.00 068.8733.00
250kg	Max. draaggewicht 250 kg Poids de portée maximale 250 kg Maximal bearing weight 250 kg Maximales Traggewicht 250 kg	068.8734.00

	095.C500.00		097.C600.00 097.O900.00 097.P000.00
			097.P800.00
	095.C500.00		097.C600.00
			097.P100.00 097.P200.00 097.P800.00
	095.C700.00		097.P100.00 097.P200.00 097.P800.00
	097.0082.00		097.F800.00
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			097.0374.00

X	DICHTINGSMIDDEL MATIERE D'ETANCHEITE SEALING AGENT ABDICHTUNG
R	REYNAPROTECTOR REYNAPROTECTOR REYNAPROTECTOR REYNAPROTECTOR

MONTAGEVOLGORDE
L 'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE
1 2 3 .

D0011943

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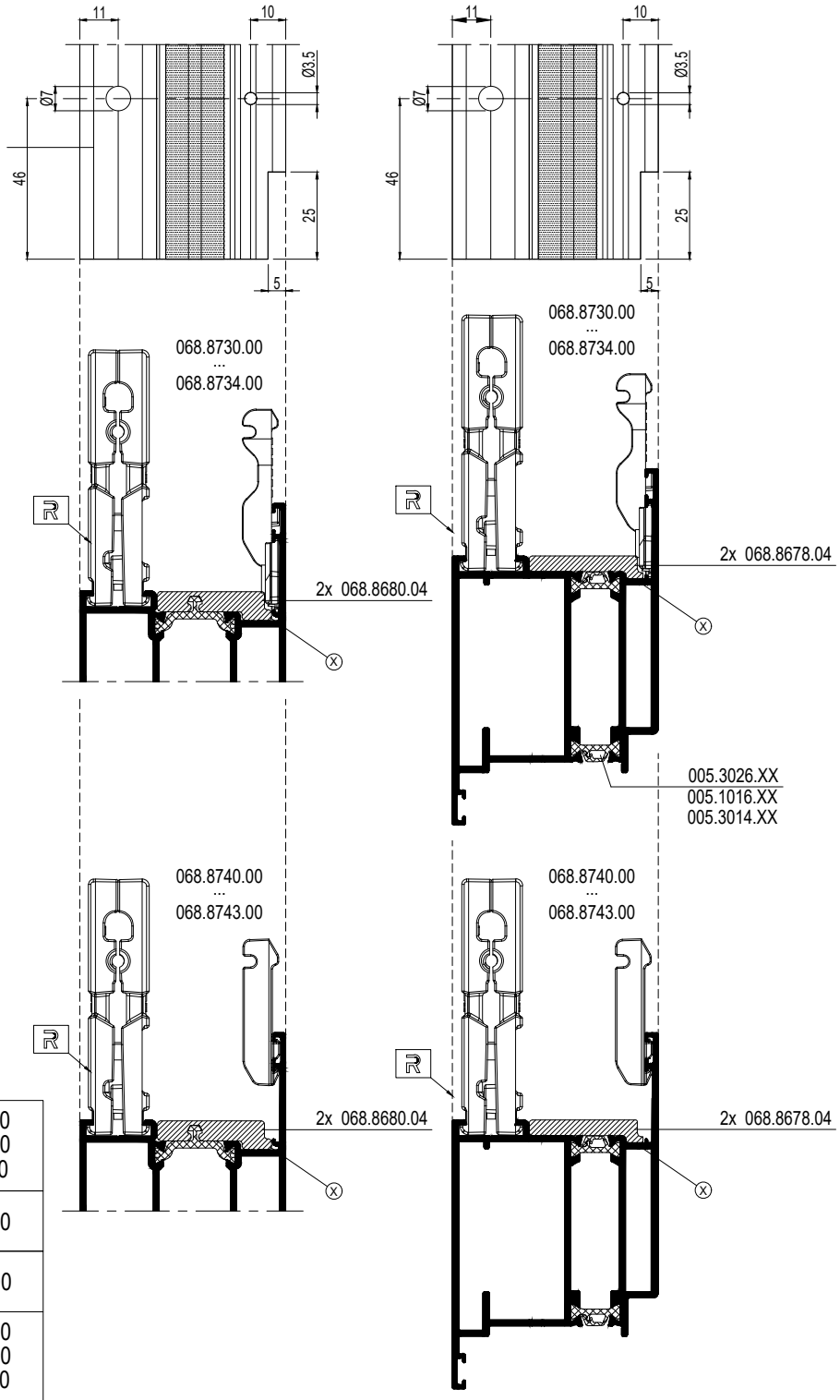
068.8730.00 of - ou - or - oder 068.8740.00	068.8731.00 of - ou - or - oder 068.8741.00	068.8732.00 of - ou - or - oder 068.8742.00	068.8733.00 of - ou - or - oder 068.8743.00	068.8734.00
005.0113.XX	005.0004.XX	005.0114.XX	005.0123.XX	005.0817.XX
005.0136.XX	0K5.0004.XX	005.0125.XX	005.0140.XX	005.0824.XX
005.0139.XX	005.0111.XX	005.0144.XX	005.0894.XX	005.0847.XX
005.0141.XX	005.0120.XX	005.0525.XX	005.1423.XX	005.0850.XX
005.0197.XX	005.0183.XX	005.0544.XX	005.1440.XX	005.0854.XX
005.0446.XX	005.0258.XX	005.0897.XX	005.1444.XX	0K5.0817.XX
005.0447.XX	005.0420.XX	005.1414.XX		0K5.0824.XX
005.0826.XX	005.0448.XX	005.1425.XX		0K5.0847.XX
005.0896.XX	005.0449.XX	005.1451.XX		0K5.0850.XX
005.1413.XX	005.0893.XX	005.0155.XX*		0K5.0854.XX
005.1426.XX	005.1100.XX	0K5.0155.XX*		
005.1436.XX	005.1109.XX			
005.1442.XX	005.1110.XX			
	005.1416.XX			
	005.1443.XX			
	005.1455.XX			
	005.1456.XX			
	005.1483.XX			

* ENKEL MET 068.8742.00
* SEULEMENT AVEC 068.8742.00
* ONLY WITH 068.8742.00
* NUR MITT 068.8742.00



	095.C500.00		095.C600.00 097.O900.00 097.P000.00
			097.P800.00
	095.C500.00		095.C600.00
			097.P100.00 097.P200.00 097.P800.00
	095.C700.00		097.P100.00 097.P200.00 097.P800.00
	097.0082.00		097.F800.00
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			097.0374.00

X DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

D0011944

F

CS 68

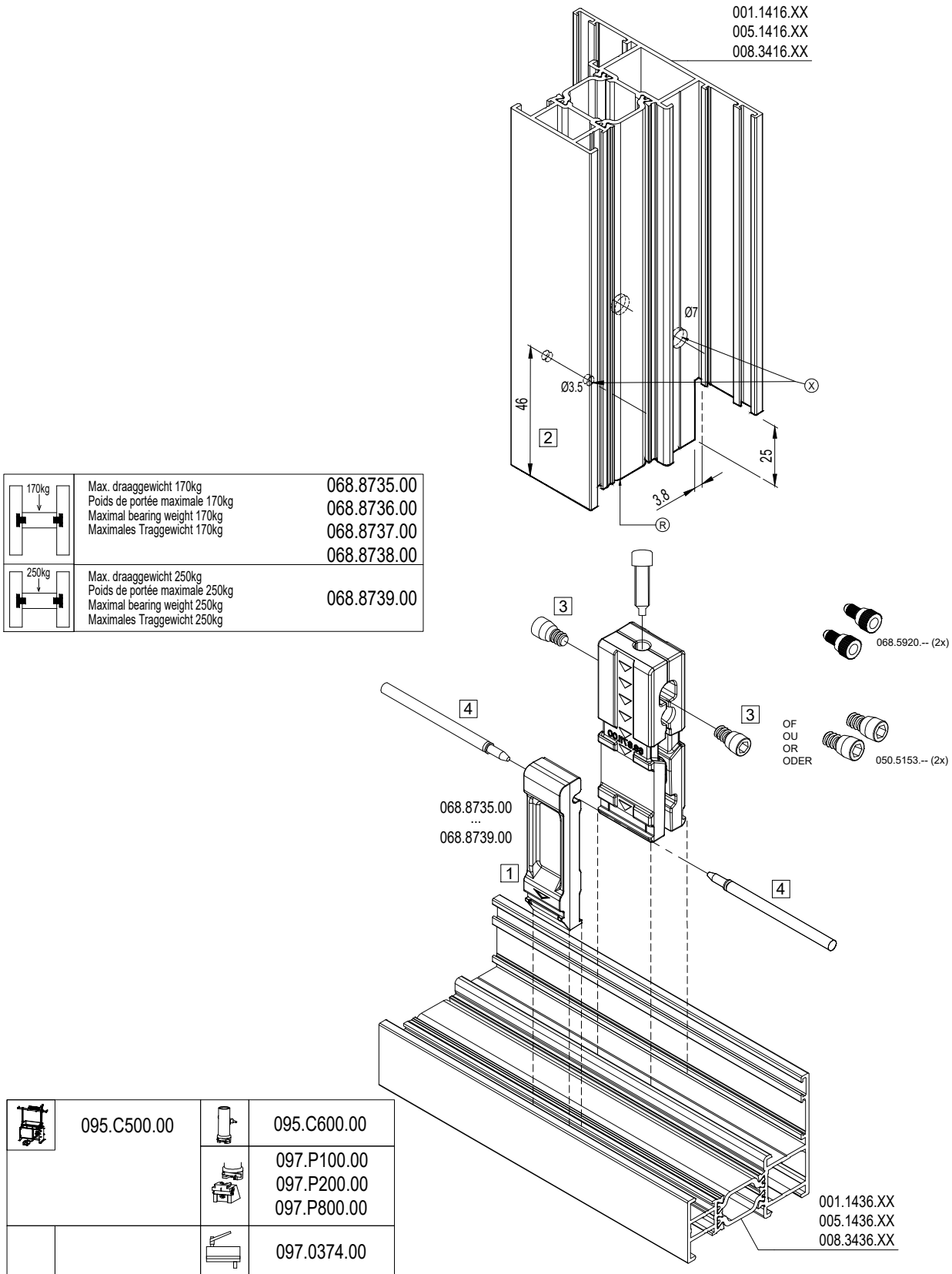
T-VERBINDER MET SCHROEF EN/OF NAGEL NAAR BUITENDRAAIEND
JONCTION-T AVEC VIS ET/OU CHEVILLE OUVRANT VERS L'EXTERIEUR
T-BRACKET WITH SCREW AND/OR DRIVE PIN OPENING OUTWARD
T-VERBINDER MIT SCHRAUBE UND/ODER STIFT N. AUSSEN OEFFNEND

Reynaers Aluminium

D0011945

F

T-VERBINDER MET SCHROEF EN/OF NAGEL NAAR BUITENDRAAIEND
JONCTION-T AVEC VIS ET/OU CHEVILLE OUVRANT VERS L'EXTERIEUR
T-BRACKET WITH SCREW AND/OR DRIVE PIN OPENING OUTWARD
T-VERBINDER MIT SCHRAUBE UND/ODER STIFT N. AUSSEN OEFFNEND



170kg	Max. draaggewicht 170kg Poids de portée maximale 170kg Maximal bearing weight 170kg Maximales Traggewicht 170kg	068.8735.00 068.8736.00 068.8737.00 068.8738.00
250kg	Max. draaggewicht 250kg Poids de portée maximale 250kg Maximal bearing weight 250kg Maximales Traggewicht 250kg	068.8739.00

	095.C500.00		095.C600.00
			097.P100.00 097.P200.00 097.P800.00
			097.0374.00
	095.C500.00		095.C600.00 097.O900.00 097.P000.00
			097.P800.00
			097.0374.00

(X) DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

(R) REYNAPROTECTOR
REYNAPROTECTOR
REYNAPROTECTOR
REYNAPROTECTOR

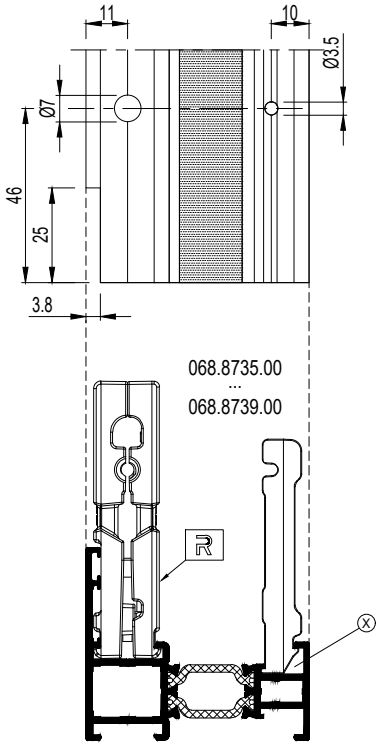
MONTAGEVOLGORDE
L 'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE
1 2 3 .

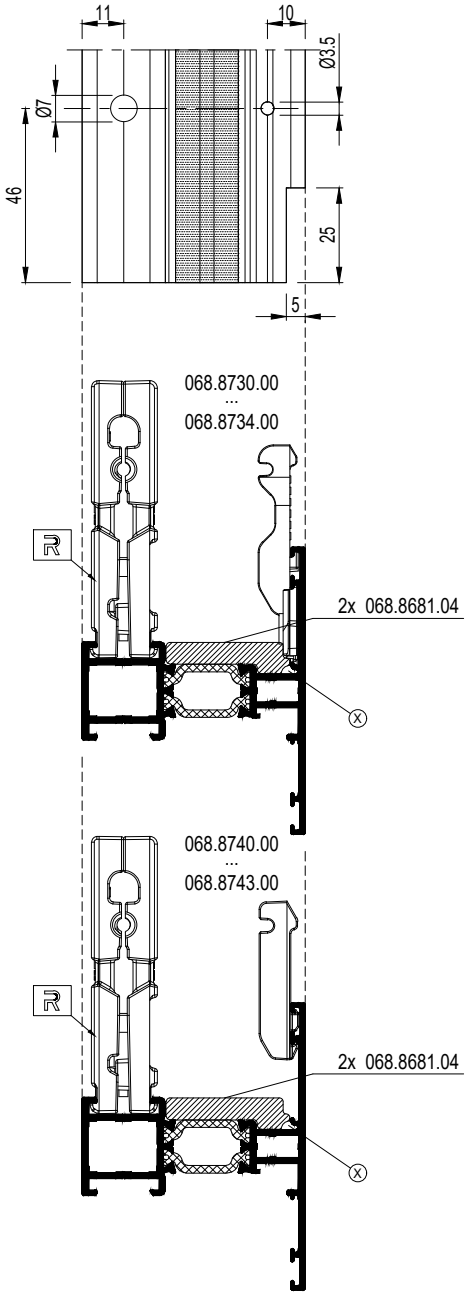
D0011945

F

068.8735.00	068.8736.00	068.8737.00	068.8738.00	068.8739.00
005.0113.XX	005.0111.XX	005.0114.XX	005.0123.XX	005.0817.XX
005.0136.XX	005.0120.XX	005.0125.XX	005.0140.XX	005.0824.XX
005.0139.XX	005.0183.XX	005.0525.XX	005.0894.XX	005.0847.XX
005.0141.XX	005.0258.XX	005.0544.XX	005.1423.XX	005.0850.XX
005.0197.XX	005.0420.XX	005.0897.XX	005.1440.XX	005.0854.XX
005.0446.XX	005.0448.XX	005.1414.XX	005.1444.XX	0K5.0817.XX
005.0447.XX	005.1541.XX	005.1425.XX		0K5.0824.XX
005.0859.XX	005.0860.XX	005.1451.XX		0K5.0847.XX
005.0896.XX	005.0893.XX	005.0155.XX*		0K5.0850.XX
005.1413.XX	005.1100.XX	0K5.0155.XX*		0K5.0854.XX
005.1426.XX	005.1109.XX			
005.1436.XX	005.1110.XX			
005.1442.XX	005.1416.XX			
	005.1443.XX			
	005.1455.XX			
	005.1456.XX			
	005.1483.XX			

* ENKEL MET 068.8737.00
* SEULEMENT AVEC 068.8737.00
* ONLY WITH 068.8737.00
* NUR MITT 068.8737.00



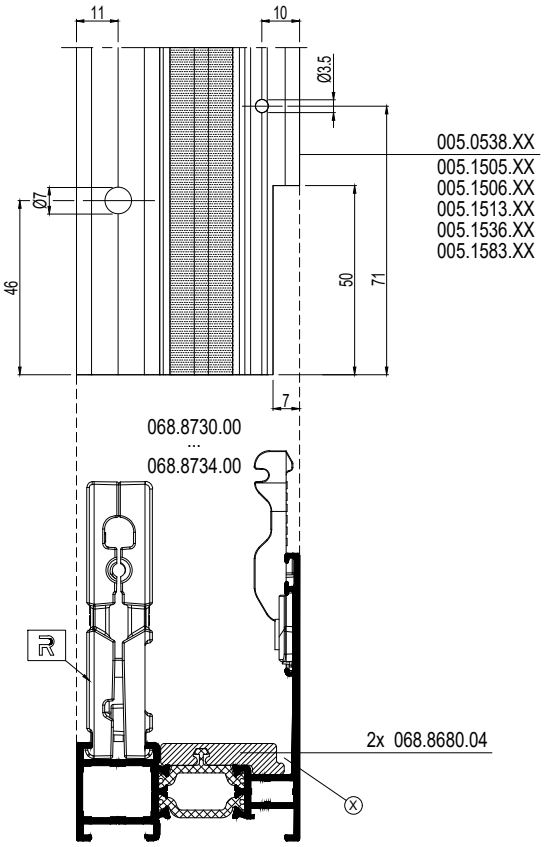


	095.C500.00		095.C600.00 097.O900.00 097.P000.00
			097.P800.00
	095.C500.00		095.C600.00
			097.P100.00 097.P200.00 097.P800.00
	095.C700.00		097.P100.00 097.P200.00 097.P800.00
			097.0489.00

X DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

D0078135

F



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			--- --- ---
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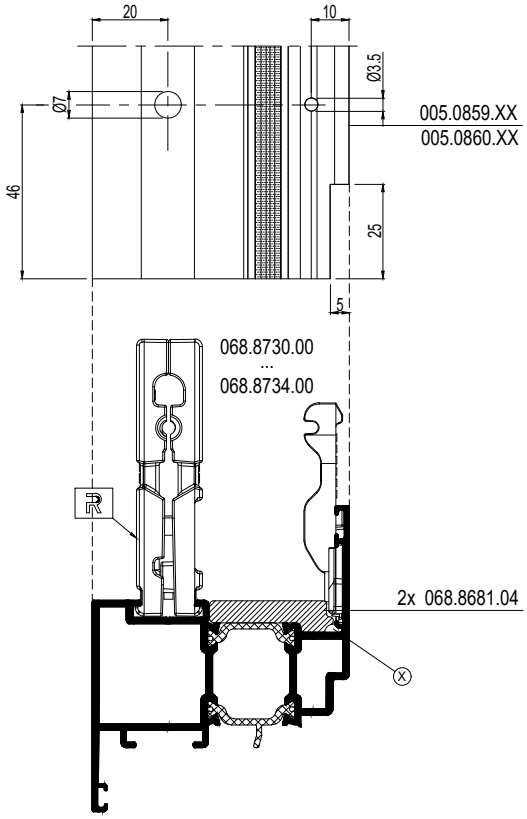
			097.0433.XX

X DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

D0011946

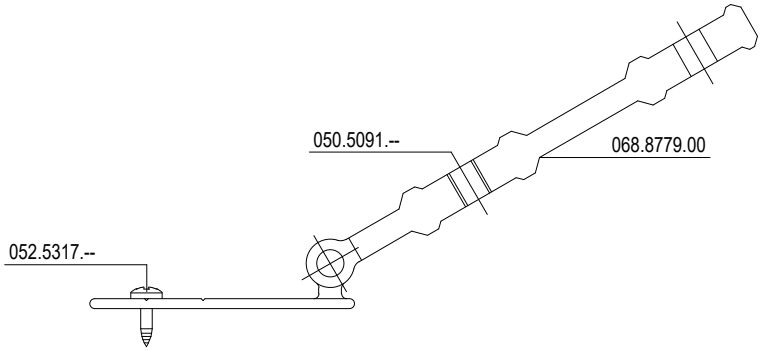


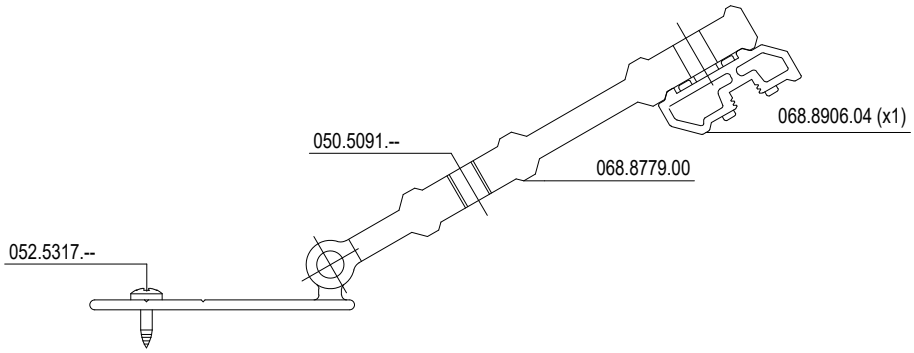
	095.C500.00		095.C600.00 097.O900.00 097.P000.00
			097.P800.00
	095.C500.00		095.C600.00
			097.P100.00 097.P200.00 097.P800.00
	095.C700.00		097.P100.00 097.P200.00 097.P800.00
	---		---
			097.0374.00

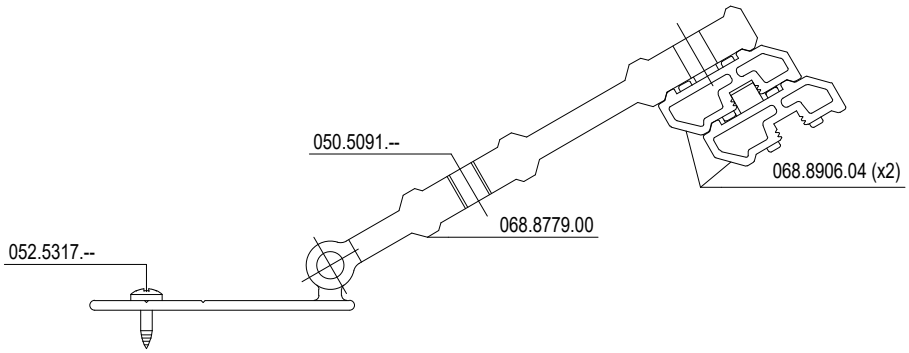
D0011946

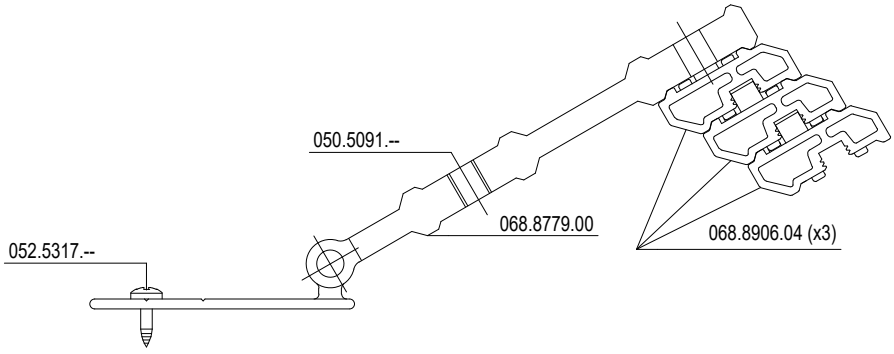
F

D0077722


050.5091.--
068.8779.00
052.5317.--


068.8906.04 (x1)
050.5091.--
068.8779.00
052.5317.--

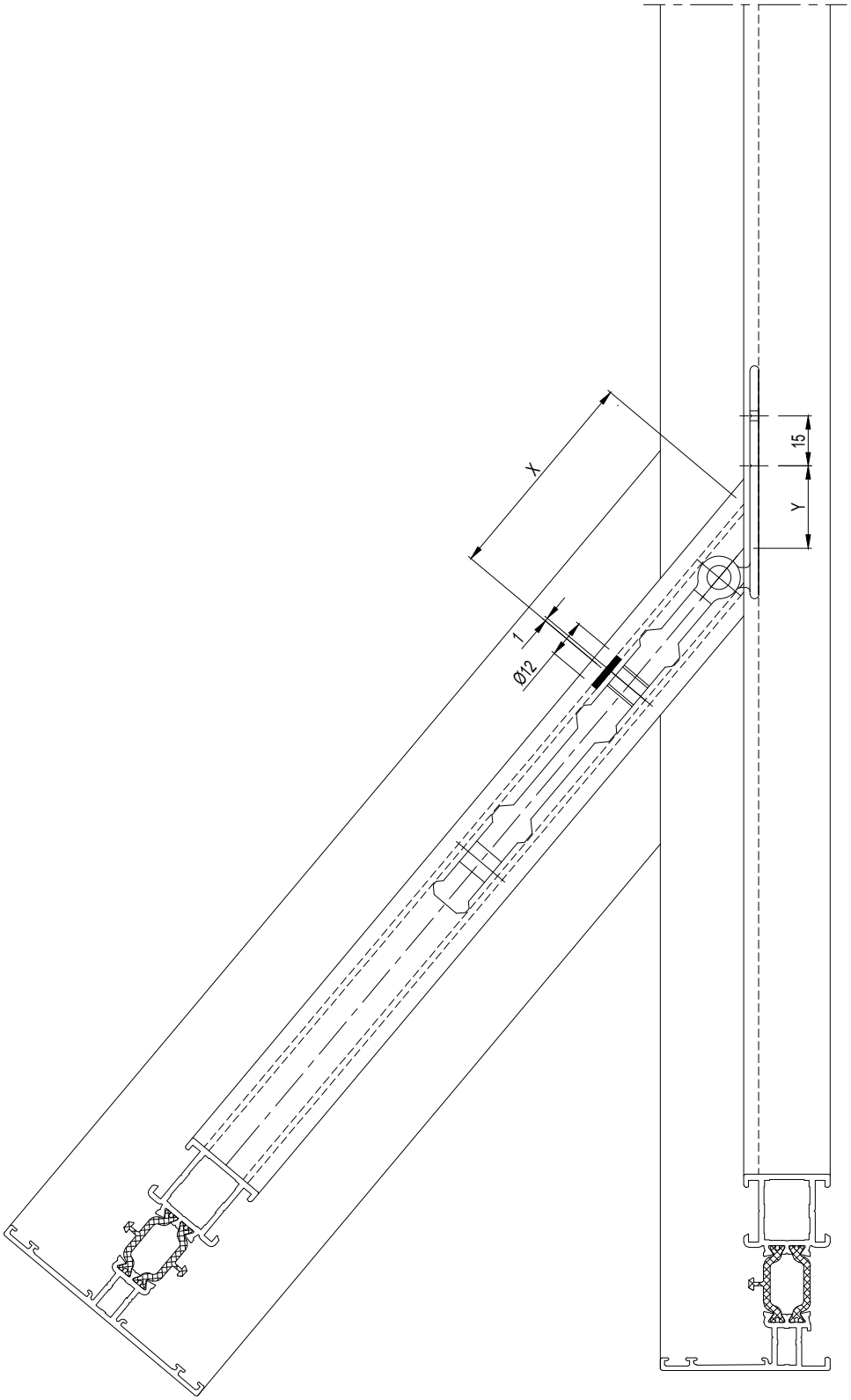

050.5091.--
068.8906.04 (x2)
068.8779.00
052.5317.--


050.5091.--
068.8779.00
068.8906.04 (x3)
052.5317.--

F

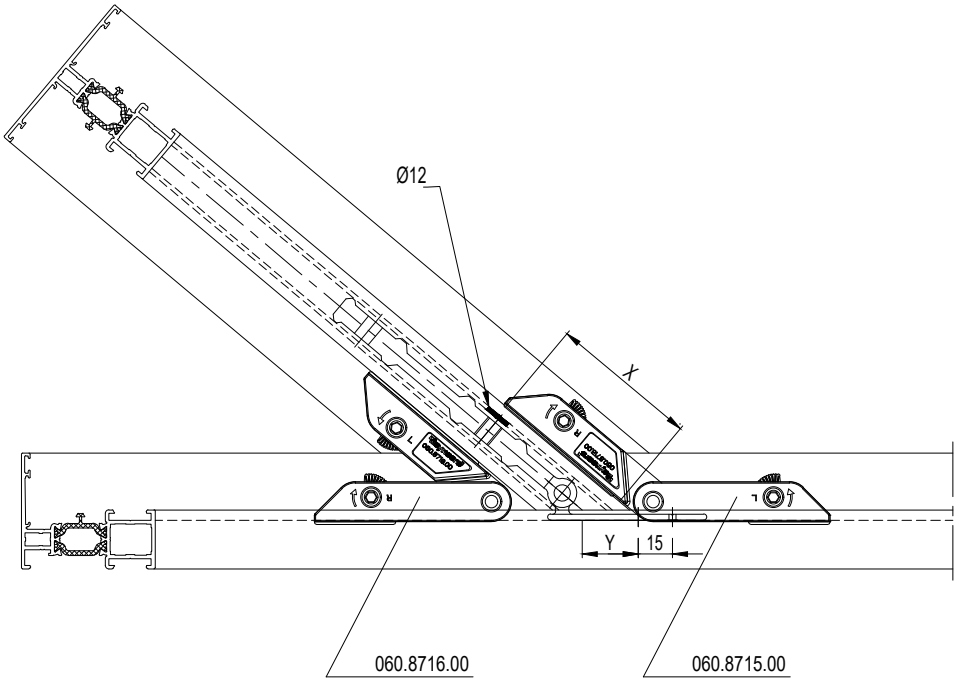
D0077722

068.8779.00



F

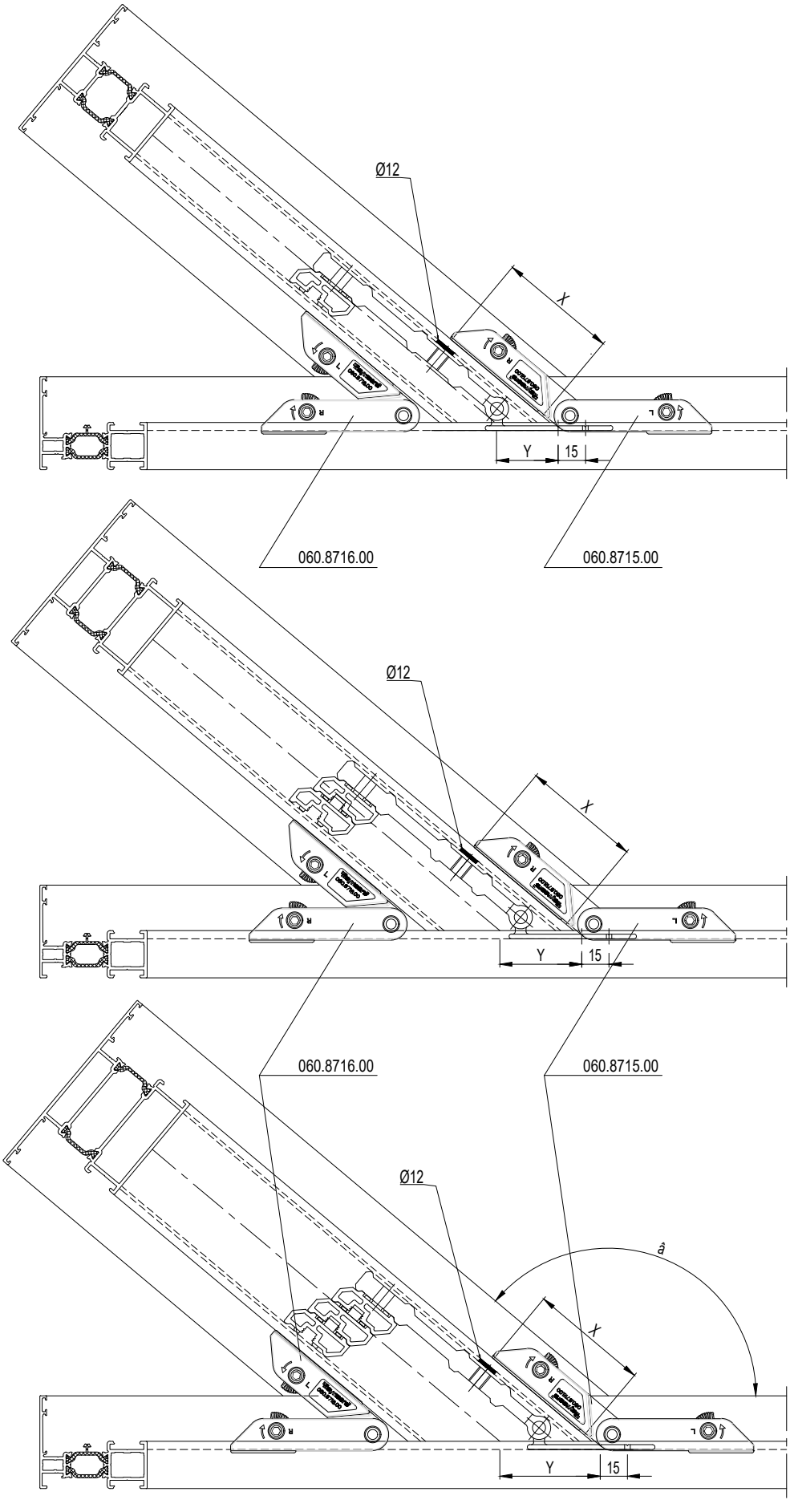
D0077717



$$X = 43{,}5 + \frac{7{,}4 - 8{,}5 \cos â}{\sin â}$$

$$Y = 33{,}6 + 7{,}4 \frac{\cos â}{\sin â}$$

068.8779.00		097.0009.00		CS 68
	α	X	y	
MAX	140	65.1	24.8	005.0113.XX
	135	62.4	26.2	005.0136.XX
	130	60.3	27.4	005.0139.XX
	125	58.5	28.4	005.0141.XX
	120	56.9	29.3	005.0197.XX
	115	55.6	30.1	005.0446.XX
	110	54.5	30.9	005.0447.XX
	105	53.4	31.6	005.1505.XX
	100	52.5	32.3	005.1513.XX
	95	51.7	33	005.1536.XX
MIN	90	50.9	33.6	005.0859.XX
				005.0896.XX
				005.0538.XX
				005.0826.XX
				005.1442.XX


Ø12
X
Y
15
060.8716.00
060.8715.00
Ø12
X
Y
15
060.8716.00
060.8715.00
Ø12
â
X
Y
15

D0079633

$$X = 43{,}5 + \frac{7{,}4 - 8{,}5 \cos â}{\sin â}$$

$$Y = 33{,}6 + 7{,}4 \frac{\cos â}{\sin â} + \frac{6{,}5}{\sin â}$$

068.8779.00 097.0009.00 + 1x 068.8906.00

CS 68

	α	X	Y
MAX	140	65.1	34.9
	135	62.4	35.4
	130	60.3	35.9
	125	58.5	36.4
	120	56.9	36.8
	115	55.6	37.3
	110	54.5	37.8
	105	53.4	38.4
	100	52.5	38.9
	95	51.7	39.5
MIN	90	50.9	40.1

005.0120.XX	005.1583.XX
005.0183.XX	005.1483.XX
005.0420.XX	005.1455.XX
005.0448.XX	005.0111.XX
005.0449.XX	005.0420.XX
005.1100.XX	005.0142.XX
005.1109.XX	005.1456.XX
005.1110.XX	
005.0860.XX	
005.1433.XX	
005.0893.XX	
005.1541.XX	

$$X = 43{,}5 + \frac{7{,}4 - 8{,}5 \cos â}{\sin â}$$

$$Y = 33{,}6 + 7{,}4 \frac{\cos â}{\sin â} + \frac{13}{\sin â}$$

068.8779.00 097.0009.00 + 2x 068.8906.00

CS 68

	α	X	Y
MAX	140	65.1	45.0
	135	62.4	44.6
	130	60.3	44.4
	125	58.5	44.3
	120	56.9	44.3
	115	55.6	44.5
	110	54.5	44.7
	105	53.4	45.1
	100	52.5	45.5
	95	51.7	46.0
MIN	90	50.9	46.6

005.0114.XX
005.0125.XX
005.1506.XX
005.0897.XX
005.0544.XX
005.1425.XX
005.1451.XX

$$X = 43{,}5 + \frac{7{,}4 - 8{,}5 \cos â}{\sin â}$$

$$Y = 33{,}6 + 7{,}4 \frac{\cos â}{\sin â} + \frac{19{,}5}{\sin â}$$

068.8779.00 097.0009.00 + 3x 068.8906.00

CS 68

	α	X	Y
MAX	140	65.1	55.1
	135	62.4	53.8
	130	60.3	52.8
	125	58.5	52.2
	120	56.9	51.8
	115	55.6	51.7
	110	54.5	51.7
	105	53.4	51.8
	100	52.5	52.1
	95	51.7	52.5
MIN	90	50.9	53.1

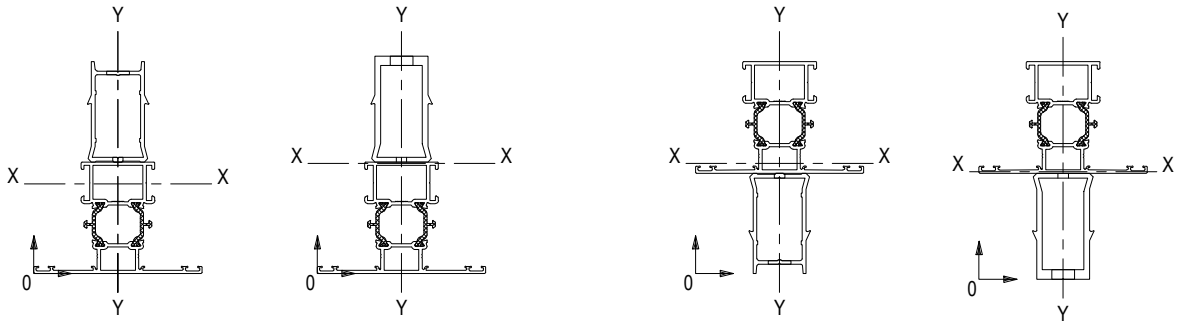
005.0123.XX
005.1423.XX
005.0140.XX
005.1440.XX
005.0894.XX
005.1444.XX

F

D0079633

i
Versterking langs binnen
Renforcement du côté intérieur
Reinforcement inside
Verstärkung der Innenseite

e
Versterking langs buiten
Renforcement du côté extérieur
Reinforcement outside
Verstärkung der Außenseite

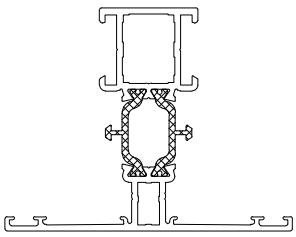
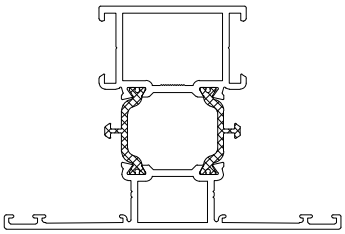
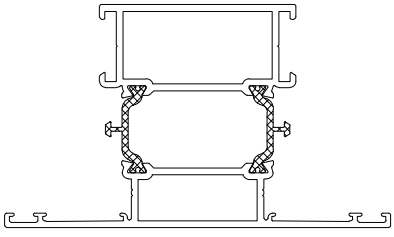


Opmerking: Versteviging van binnenzijde + scharnier is niet mogelijk indien de binnenzijde van een T-profiel < 75 mm
Bevestiging: om de 300 mm

Remarque: Renforcement du côté intérieur + paumelle est impossible si le côté intérieur de la traverse < 75 mm
Fixation: Tous les 300 mm

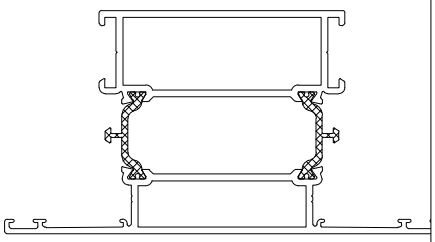
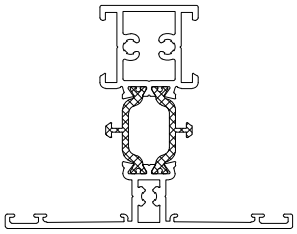
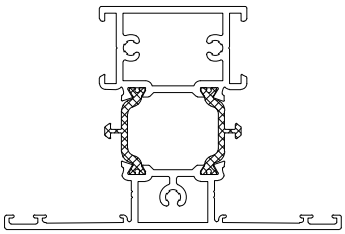
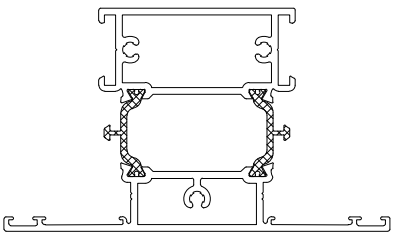
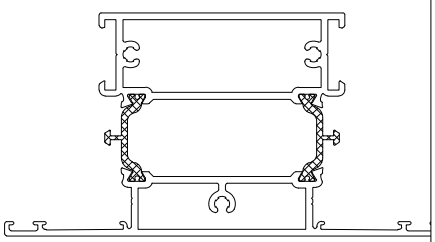
Remark: Reinforcement of inner side + hinge is not possible in case the inner side of a Transom-mullion < 75 mm
Fixing: each 300 mm

Anmerkung: Das Anbringen einer Verstärkung auf der Rahmeninnenseite ist nur möglich, wenn keine Beschlagteile vorhanden sind bzw. die Profilbreite < 75mm beträgt.
Befestigung: jede 300 mm

T-profiel Traverse Transom-mullion Sprosse	Zonder versteviging Sans renforcement Without reinforcement Ohne Verstärkung			met avec with mit 030.1097.00		met avec with mit 030.1098.00	
	Ix cm4	Wx cm3		Ix cm4	Wx cm3	Ix cm4	Wx cm3
005.0113.XX 	14.901	4.187	e	54.088	9.448	78.876	11.971
			i	--	--	--	--
005.0120.XX 	18.912	5.745	e	63.097	10.816	92.067	14.852
			i	79.521	12.325	115.420	19.882
005.0114.XX 	22.304	6.552	e	69.598	11.488	101.467	17.075
			i	85.309	12.829	124.227	20.536

D0011954

F

T-profiel Traverse Transom-mullion Sprosse	Zonder versteviging Sans renforcement Without reinforcement Ohne Verstärkung			met avec with mit 030.1097.00		met avec with mit 030.1098.00	
	Ix cm4	Wx cm3		Ix cm4	Wx cm3	Ix cm4	Wx cm3
005.0123.XX 	25.678	7.627	e	75.519	12.098	109.943	19.043
			i	90.647	13.308	132.187	21.132
005.0813.XX 	16.273	4.712	e	58.218	10.309	84.884	13.233
			i	--	--	--	--
005.0820.XX 	20.608	6.077	e	67.210	11.214	98.182	16.299
			i	82.142	12.530	119.688	20.144
005.0814.XX 	23.978	7.149	e	73.293	11.840	106.942	18.460
			i	87.691	13.025	127.989	20.773
005.0823.XX 	27.337	8.220	e	78.897	12.418	114.896	19.468
			i	92.856	13.499	135.584	21.351

D0011954

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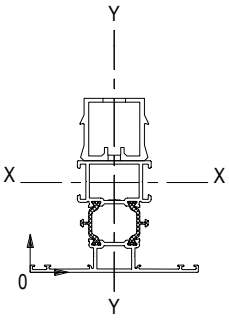
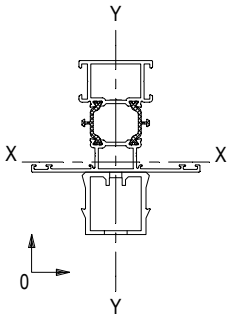
TABEL MET TRAAGHEIDSMOMENTEN
TABLEAU AVEC MOMENTS D'INERTIE
TABLE WITH MOMENTS OF INERTIA
TABELLE MIT TRAEGHEITSMOMENTEN

i Versterking langs binnen
Renforcement du côté intérieur
Reinforcement inside
Verstärkung der Innenseite



e Versterking langs buiten
Renforcement du côté extérieur
Reinforcement outside
Verstärkung der Außenseite

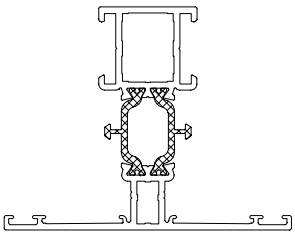
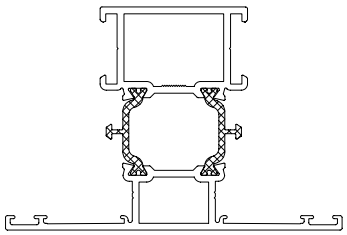
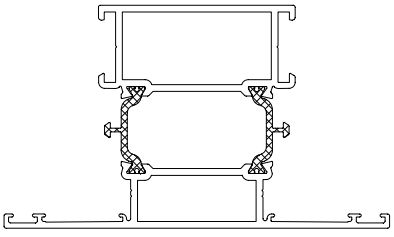


Opmerking: Versteviging van binnenzijde + scharnier is niet mogelijk indien de binnenzijde van een T-profiel < 75 mm
Bevestiging: om de 300 mm

Remarque: Renforcement du côté intérieur + paumelle est impossible si le côté intérieur de la traverse < 75 mm
Fixation: Tous les 300 mm

Remark: Reinforcement of inner side + hinge is not possible in case the inner side of a Transom-mullion < 75 mm
Fixing: each 300 mm

Anmerkung: Das Anbringen einer Verstärkung auf der Rahmeninnenseite ist nur möglich, wenn keine Beschlagteile vorhanden sind bzw. die Profilbreite < 75mm beträgt.
Befestigung: jede 300 mm

T-profiel Traverse Transom-mullion Sprosse	Zonder versteviging Sans renforcement Without reinforcement Ohne Verstärkung			met avec with mit 030.1096.00	
	Ix cm4	Wx cm3		Ix cm4	Wx cm3
005.0113.XX 	14.901	4.187	e i	38.354 --	7.241 --
005.0120.XX 	18.912	5.745	e i	45.915 59.382	9.194 12.333
005.0114.XX 	22.304	6.552	e i	51.394 64.332	10.681 12.935

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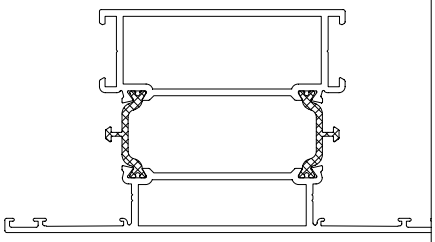
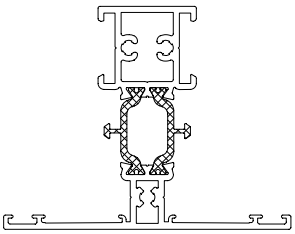
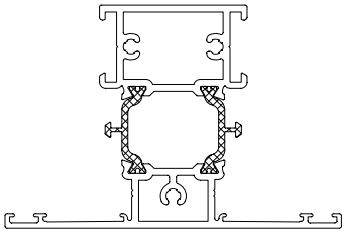
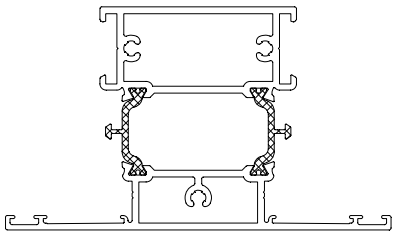
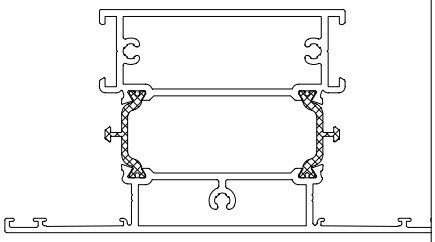
D0079787

TABEL MET TRAAGHEIDSMOMENTEN
TABLEAU AVEC MOMENTS D'INERTIE
TABLE WITH MOMENTS OF INERTIA
TABELLE MIT TRAEGHEITSMOMENTEN

T-profiel Traverse Transom-mullion Sprosse	Zonder versteviging Sans renforcement Without reinforcement Ohne Verstärkung			met avec with mit 030.1096.00	
	Ix cm4	Wx cm3		Ix cm4	Wx cm3
005.0123.XX 	25.678	7.627	e i	56.538 69.014	12.135 13.518
005.0813.XX 	16.273	4.712	e i	41.733 --	8.106 --
005.0820.XX 	20.608	6.077	e i	49.291 61.623	10.141 12.583
005.0814.XX 	23.978	7.149	e i	54.534 66.437	11.609 13.180
005.0823.XX 	27.337	8.220	e i	59.449 70.996	12.818 13.761

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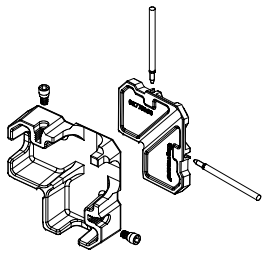
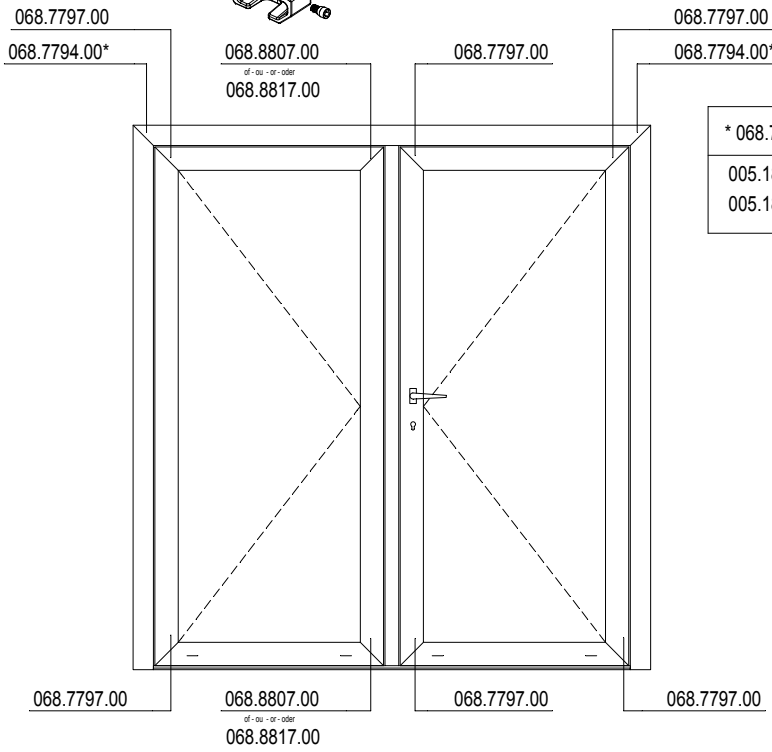
D0079767

POSITIE HOEKEN
POSITIONNEMENT DU EQUERRES
POSITIONING OF CORNER CLEATS
POSITIONIERUNG VON ECKWINKEL

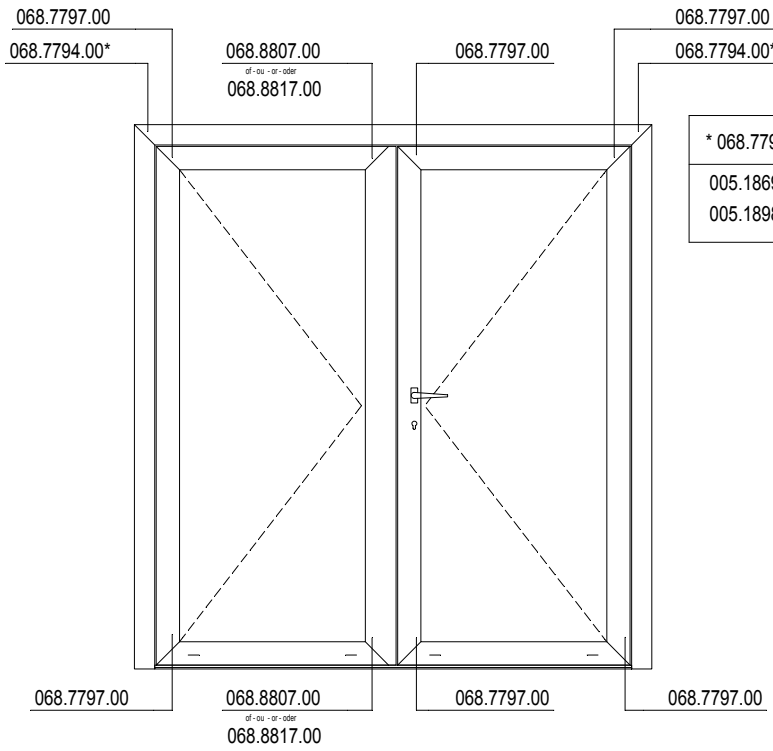


STOLPDEUR
PORTE DOUBLE OUVRANT
DOUBLE CASEMENT DOOR
STULPFLUEGELTUER



* 068.7794.00	* 068.7797.00
005.1869.XX 005.1898.XX	005.0569.XX 005.0598.XX

Z-T DEUR
PORTE Z-T
Z-T DOOR
Z-T TUER



* 068.7794.00	* 068.7797.00
005.1869.XX 005.1898.XX	005.0569.XX 005.0598.XX

* GELIJKAARDIG VOOR BUITENDRAAIENDE DEUREN
* IDENTIQUE POUR LES PORTES OUVRANT VERS L'EXTERIEUR
* SIMILAR FOR OUTWARD OPENING DOORS
* FÜR AUSSEN OEFFNENDE TUEREN IDENTISCH

D0078254

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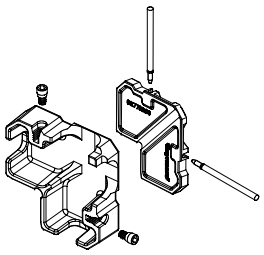
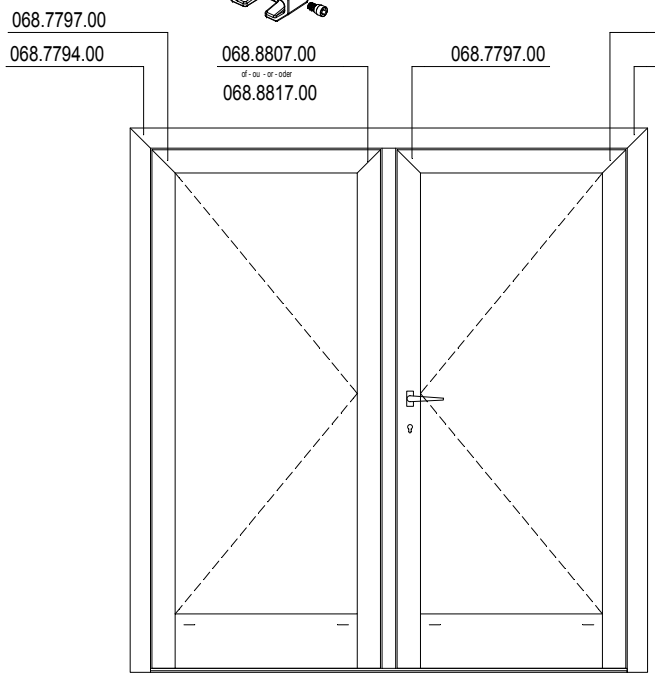
POSITIE HOEKEN
POSITIONNEMENT DU EQUERRES
POSITIONING OF CORNER CLEATS
POSITIONIERUNG VON ECKWINKEL

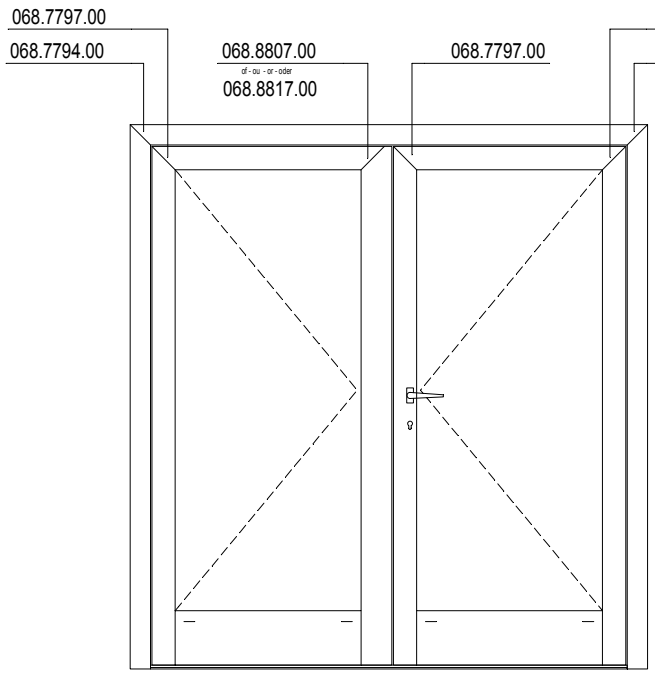


STOLPDEUR
PORTE DOUBLE OUVRANT
DOUBLE CASEMENT DOOR
STULPFLUEGELTUER



* 068.7794.00	* 068.7797.00
005.1869.XX 005.1898.XX	005.0569.XX 005.0598.XX

Z-T DEUR
PORTE Z-T
Z-T TUER
Z-T DOOR



* 068.7794.00	* 068.7797.00
005.1869.XX 005.1898.XX	005.0569.XX 005.0598.XX

* GELIJKAARDIG VOOR BUITENDRAAIENDE DEUREN
* IDENTIQUE POUR LES PORTES OUVRANT VERS L'EXTERIEUR
* SIMULAR FOR OUTWARD OPENING DOORS
* FÜR AUSSEN OEFFNENDE TUEREN IDENTISCH

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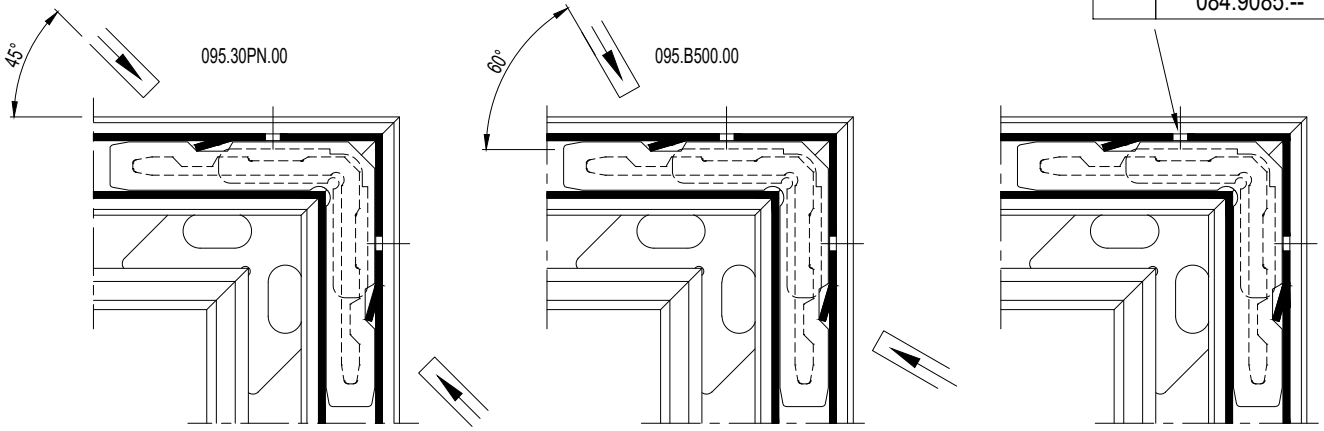
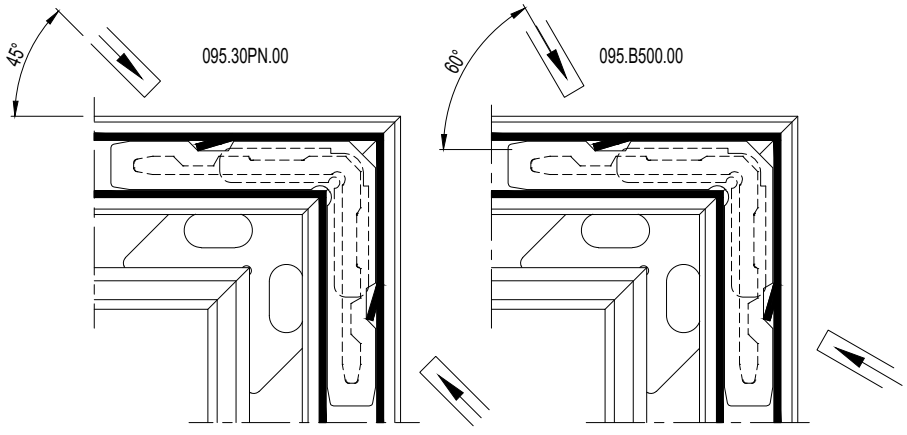
D0078254

OPTIE A : LIJMINJECTIE NA HET PERSEN
OPTION A : INJECTION DE COLLE APRES LE SERTISSAGE
OPTION A : GLUE INJECTION AFTER CRIMPING
OPTION A : KLEBEINJEKTION NACH DEM PRESSEN

	084.9080.--
	095.E300.00 084.9085.--
	095.E400.00 084.9085.--



OPTIE B : LIJMINJECTIE VOOR HET PERSEN
OPTION B : INJECTION DE COLLE AVANT LE SERTISSAGE
OPTION B : GLUE INJECTION BEFORE CRIMPING
OPTION B : KLEBEINJEKTION VOR DEM PRESSEN



BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
ZUSAETZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !

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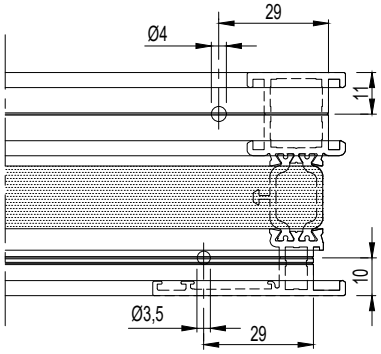
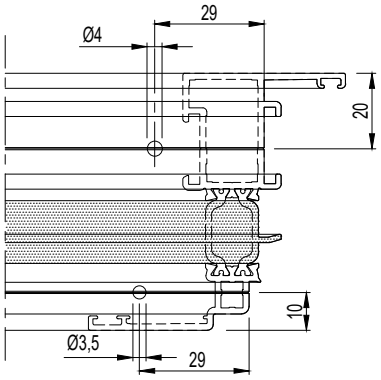
LIJMINJECTIE NA PERSEN
INJECTION DE COLLE APRÈS LE SERTISSAGE
GLUE INJECTION AFTER CRIMPING
KLEBEINJEKTION NACH DEM PRESSEN

095.C500.00		095.C600.00 097.O900.00 097.P000.00	005.0136.XX 005.1536.XX 005.0139.XX 005.1505.XX 005.0141.XX 005.1513.XX 005.0197.XX 005.1413.XX 005.1436.XX 005.1442.XX 005.1402.XX 005.0896.XX 005.0113.XX
		097.P600.00	
095.C500.00		095.C600.00	005.0183.XX 005.1421.XX 005.1443.XX 005.0125.XX 005.0052.XX 005.1444.XX 005.0140.XX 005.0120.XX 005.1451.XX 005.0525.XX 005.0114.XX 005.0893.XX 005.1483.XX 005.0123.XX 005.0197.XX 005.1425.XX 005.1416.XX 005.0111.XX 005.1440.XX 005.0111.XX 005.1492.XX 005.1583.XX 005.1412.XX 005.1506.XX 005.1414.XX 005.0544.XX 005.1423.XX 005.0894.XX
		097.P600.00 097.P100.00 097.P200.00	
095.C700.00		095.P600.00 097.P100.00 097.P200.00	



095.C500.00		095.C600.00 097.O900.00 097.P000.00	005.0102.XX
		097.P600.00	
095.C500.00		095.C600.00	005.0112.XX 005.0121.XX 005.0192.XX 005.0051.XX 005.0052.XX
		097.P600.00 097.P100.00 097.P200.00	
095.C700.00		097.P600.00 097.P100.00 097.P200.00	



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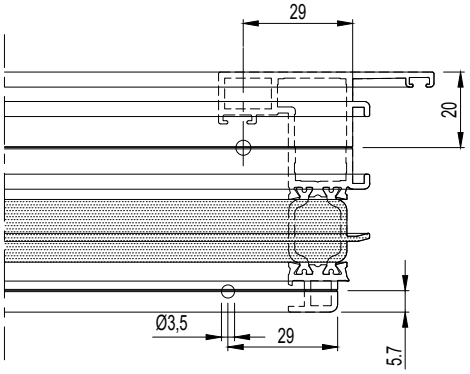
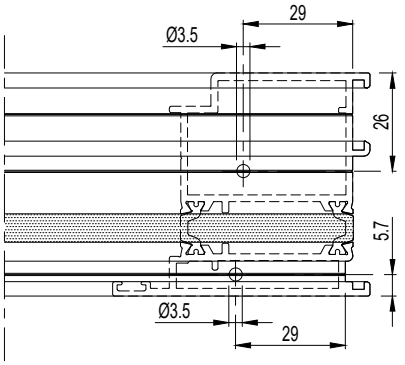
D0076079

LIJMINJECTIE NA PERSEN
INJECTION DE COLLE APRÈS LE SERTISSAGE
GLUE INJECTION AFTER CRIMPING
KLEBEINJEKTION NACH DEM PRESSEN

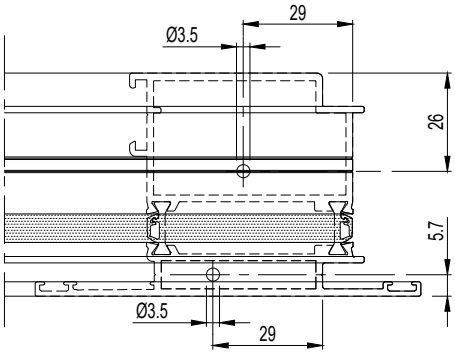
095.C500.00		095.C600.00 097.O900.00 097.P000.00	005.2499.XX 005.2502.XX 005.2503.XX 005.2504.XX
		097.P600.00	



095.C500.00		095.C600.00	005.1869.XX 005.1898.XX 005.0569.XX 005.0598.XX
		097.P400.00 097.P500.00	
095.C700.00		097.P400.00 097.P500.00	
		097.0017.00	



095.C500.00		095.C600.00	005.3014.XX 005.3026.XX 005.1016.XX
		097.P400.00 097.P500.00	
095.C700.00		097.P400.00 097.P500.00	
		097.0018.00	



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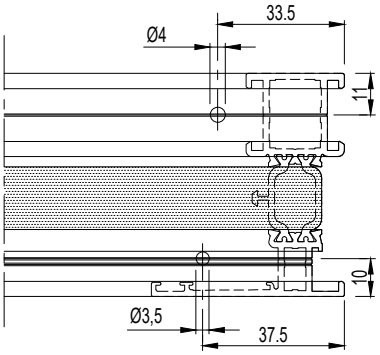
LIJMINJECTIE NA PERSEN
INJECTION DE COLLE APRÈS LE SERTISSAGE
GLUE INJECTION AFTER CRIMPING
KLEBEINJEKTION NACH DEM PRESSEN

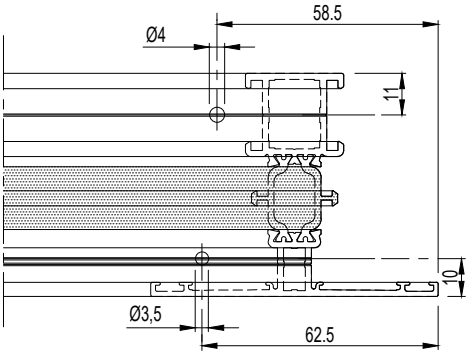
SBZ 122
SBZ 140

005.0136.XX 005.1425.XX
005.1436.XX 005.1440.XX
005.0896.XX 005.0893.XX
005.1536.XX 005.1583.XX
005.0183.XX
005.0125.XX
005.0140.XX
005.0525.XX
005.1483.XX



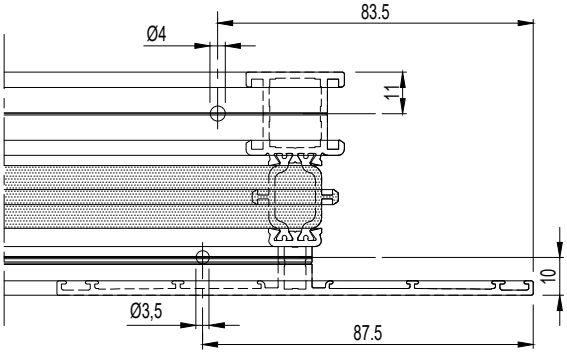
SBZ 122
SBZ 140

005.0139.XX 005.1412.XX 005.0111.XX
005.0141.XX 005.1421.XX 005.1443.XX
005.0197.XX 005.0052.XX 005.1444.XX
005.1402.XX 005.0120.XX 005.1451.XX
005.0113.XX 005.0114.XX 005.0197.XX
005.1413.XX 005.0123.XX 005.0544.XX
005.1442.XX 005.1416.XX
005.1513.XX 005.1414.XX
005.1492.XX 005.1423.XX



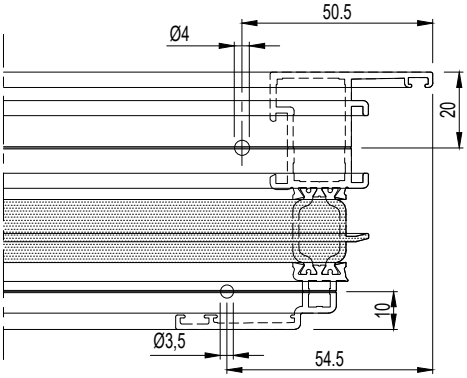
SBZ 122
SBZ 140

005.1505.XX
005.1506.XX



SBZ 122
SBZ 140

005.0102.XX 005.0051.XX
005.0112.XX 005.0052.XX
005.0121.XX
005.0192.XX



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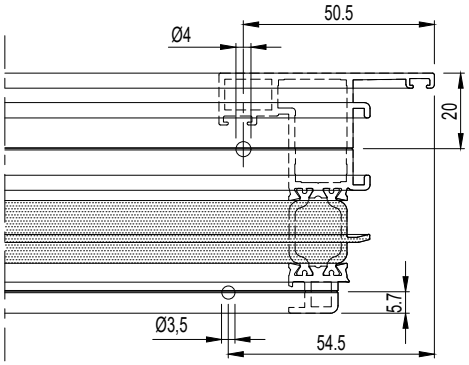
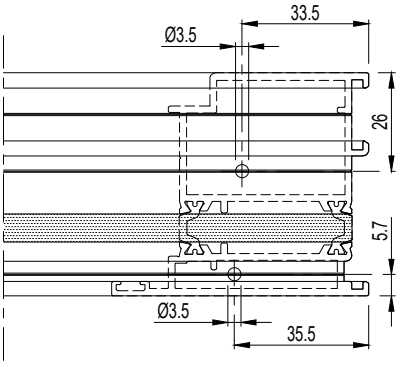
D0078345

LIJMINJECTIE NA PERSEN
INJECTION DE COLLE APRÈS LE SERTISSAGE
GLUE INJECTION AFTER CRIMPING
KLEBEINJEKTION NACH DEM PRESSEN

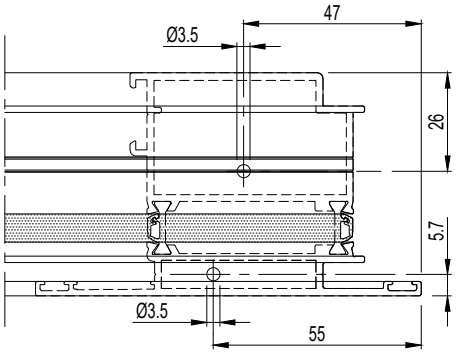
SBZ 122 SBZ 140	005.2499.XX 005.2502.XX 005.2503.XX 005.2504.XX



SBZ 122 SBZ 140	005.1869.XX 005.1898.XX 005.0569.XX 005.0598.XX



SBZ 122 SBZ 140	005.3014.XX 005.3026.XX 005.1016.XX



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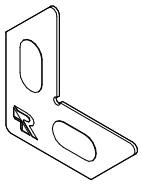
STEUNHOEKEN
CALES DE FEUILLURE
REBATE SUPPORTS
ECKWINKEL GLASANSCHLAG

schaal - échelle
scale - Maßstab
1/2

D0011939

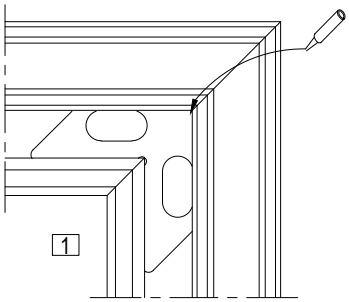
STEUNHOEKEN
CALES DE FEUILLURE
REBATE SUPPORTS
ECKWINKEL GLASANSCHLAG

MONTAGEVOLGORDE
1. Montage steunhoek (verlijmbaar)
2. Persen



060.8723.--

L'ORDRE DE MONTAGE
1. Assemblage câle de feuillure (collable)
2. Sertissage

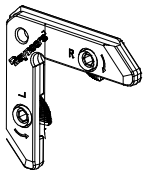


ORDER OF ASSEMBLY
1. Assembly corner support (can be glued)
2. Crimping

MONTAGEREIHENFOLGE
1. Montage Glasanschlagwinkel (Klebbar)
2. Verpressen

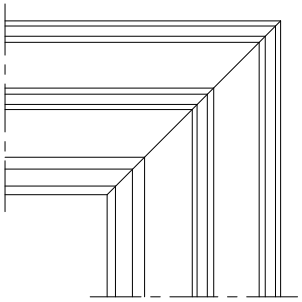
MONTAGEVOLGORDE
L 'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE
1 2 3 .

Steunhoek buitendraaiend
MONTAGEVOLGORDE
1. Nadien monteerbaar
2. Aanschroefbaar
3. Verlijmbaar

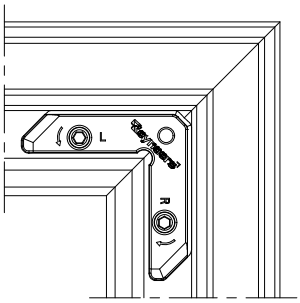


060.8724.00

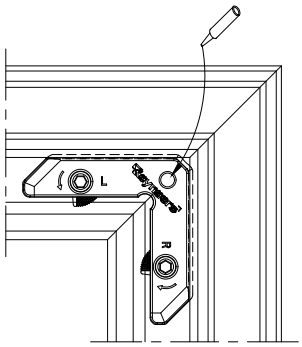
Cale de feuillure ouvrant vers l'extérieur
L'ORDRE DE MONTAGE
1. Montable après
2. Vissable
3. Collable



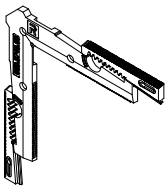
Rebate support outside opening
ORDER OF ASSEMBLY
1. Can be assembled afterwards
2. Screwable
3. Can be glued



Eckwinkel für Glasanschlag nach außen öffnend
MONTAGEREIHENFOLGE
1. Nachher montierbar
2. Schraubbar
3. Verklebbar

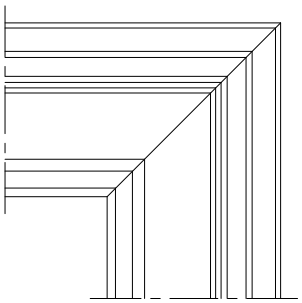


Steunhoek 060.8746.00
MONTAGEVOLGORDE
1. Persen
2. Montage steunhoek
3. Aanschroefbaar met bits 097.0754.00

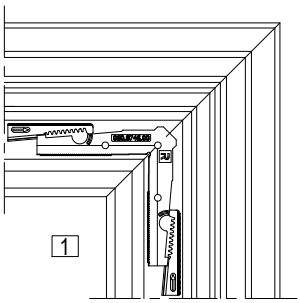


060.8746.00

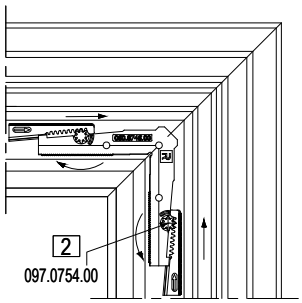
Cale de feuillure 060.8746.00
L'ORDRE DE MONTAGE
1. Sertissage
2. Assemblage câle de feuillure
3. Vissable cles coudees bits 097.0754.00



Rebate support 060.8746.00
ORDER OF ASSEMBLY
1. Crimping
2. Assembly corner support
3. Screwable socket head wrenches 2.5



Glasanschlagwinkel 060.8746.00
MONTAGEREIHENFOLGE
1. Verpressen
2. Montage Eckwinkel
3. Schraubbar Sechskantstiftschlüssel 2.5



060.8746.00 zeker gebuiken met:	068.8740.00
060.8746.00 surtout utilisé avec:	068.8741.00
060.8746.00 definitely use with:	068.8742.00
060.8746.00 verwendbar mit:	068.8743.00

*Optioneel verlijmen
*Optionnel collable
*Optional glued
*Optional Verklebbar

schaal - échelle
scale - Maßstab
1/2

D0011939

F

005.0102.XX 005.0121.XX 005.0141.XX 005.0860.XX 005.1443.XX
005.0111.XX 005.0123.XX 005.0183.XX 005.1402.XX 005.1444.XX
005.0112.XX 005.0125.XX 005.0192.XX 005.1412.XX 005.1451.XX
005.0113.XX 005.0136.XX 005.0197.XX 005.1421.XX 005.1492.XX
005.0114.XX 005.0139.XX 005.0826.XX 005.1442.XX 005.0525.XX
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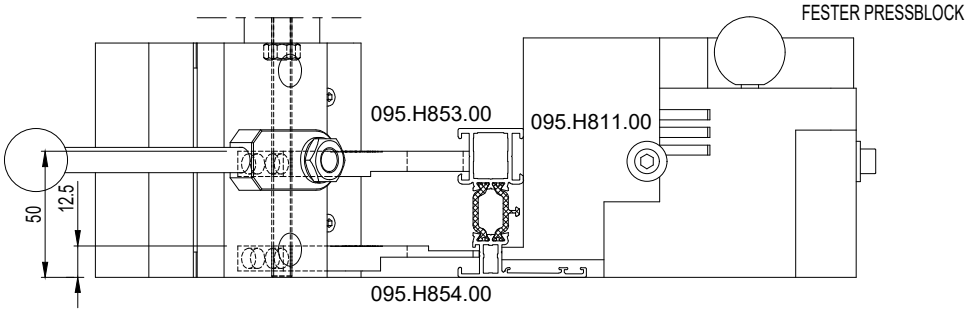
VASTE PERSBLOK
ENCLUME FIXE
FIXED PRESS BLOCK
FESTER PRESSBLOCK



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005.0449.XX 005.0420.XX
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005.1455.XX 005.0452.XX

VASTE PERSBLOK
ENCLUME FIXE
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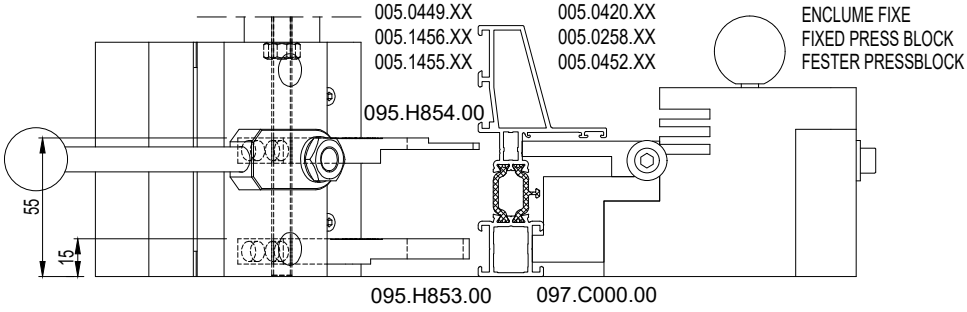

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005.1425.XX 005.1414.XX 005.0896.XX
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VASTE PERSBLOK
ENCLUME FIXE
FIXED PRESS BLOCK
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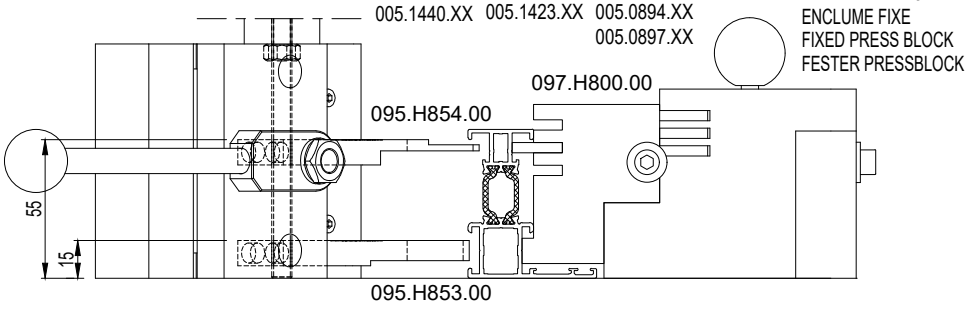

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D0078663

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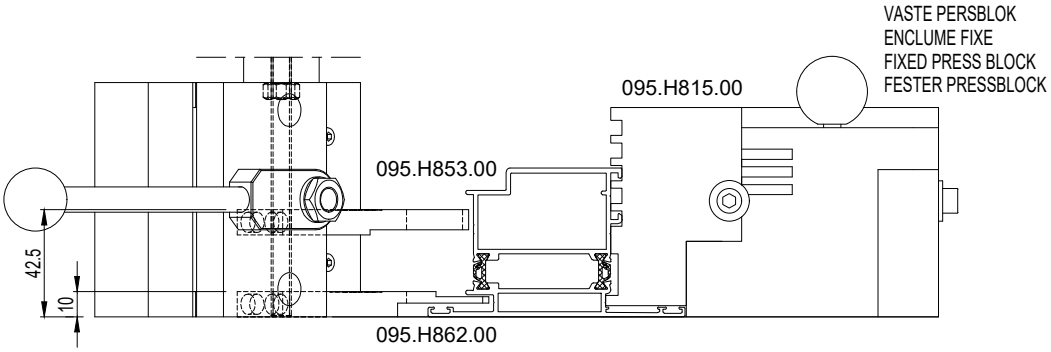

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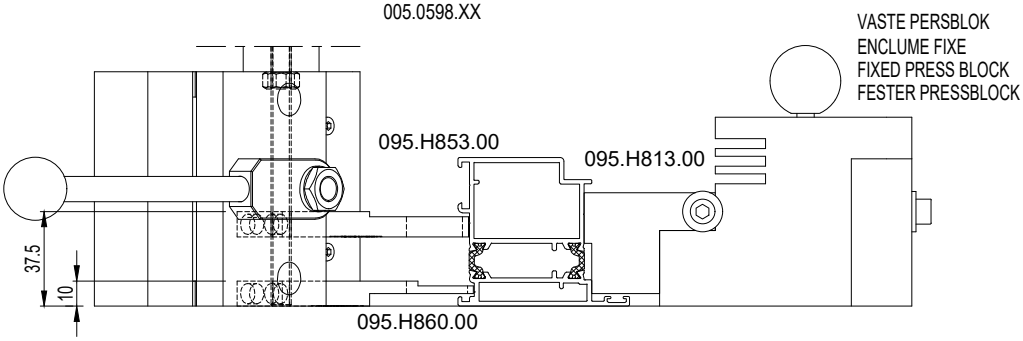

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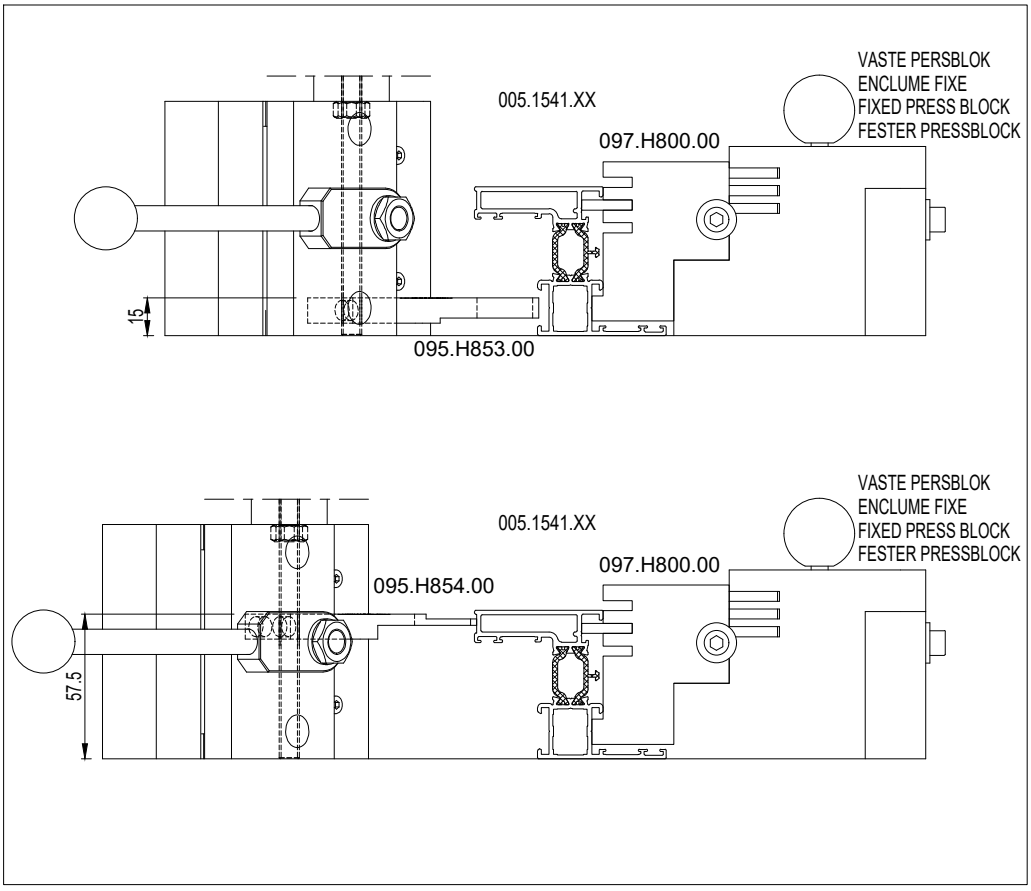
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ENCLUME FIXE
FIXED PRESS BLOCK
FESTER PRESSBLOCK
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095.H854.00
VASTE PERSBLOK
ENCLUME FIXE
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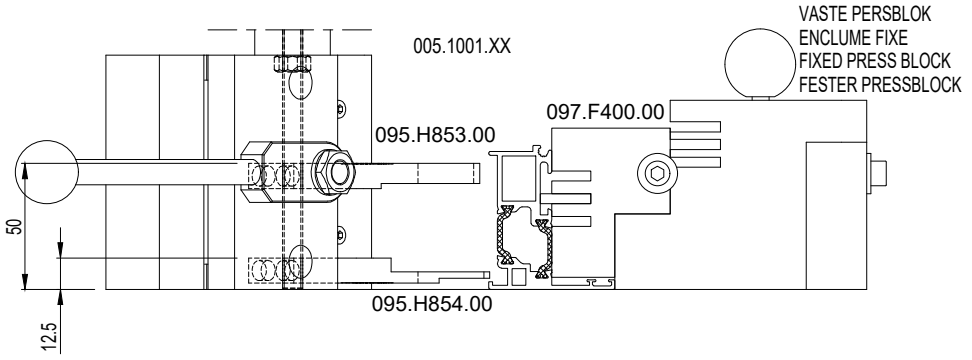
FESTER PRESSBLOCK
57.5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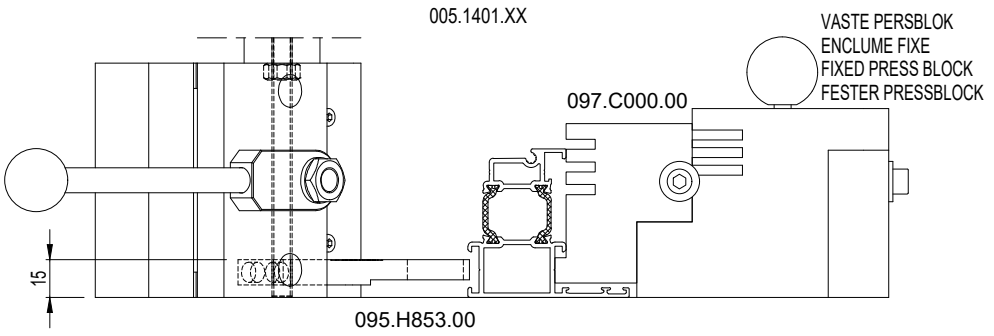
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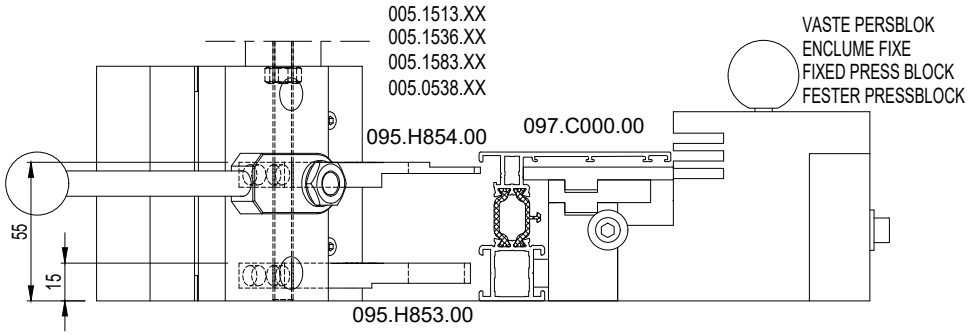
D0078676

F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15
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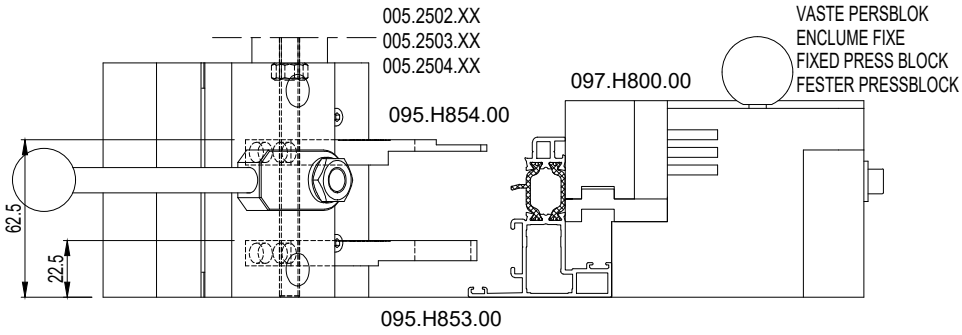
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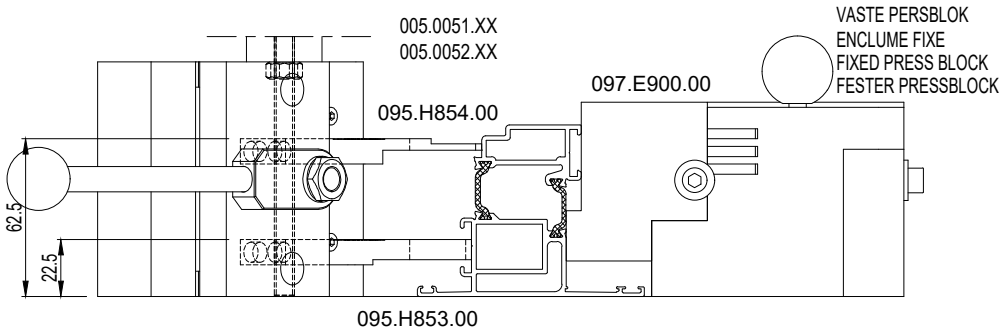
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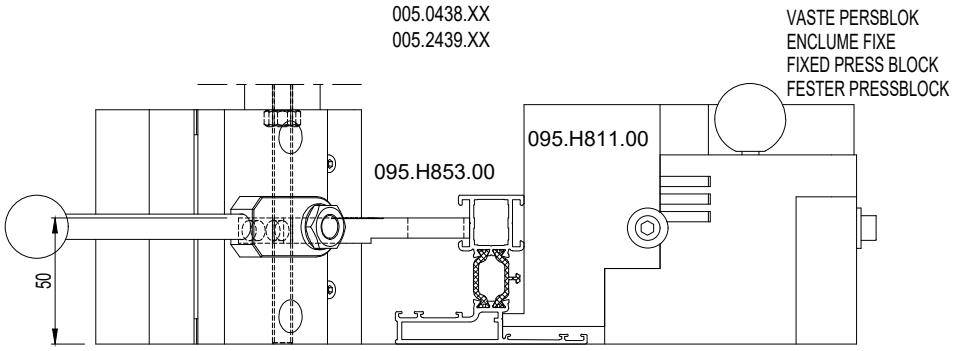
F

D0078676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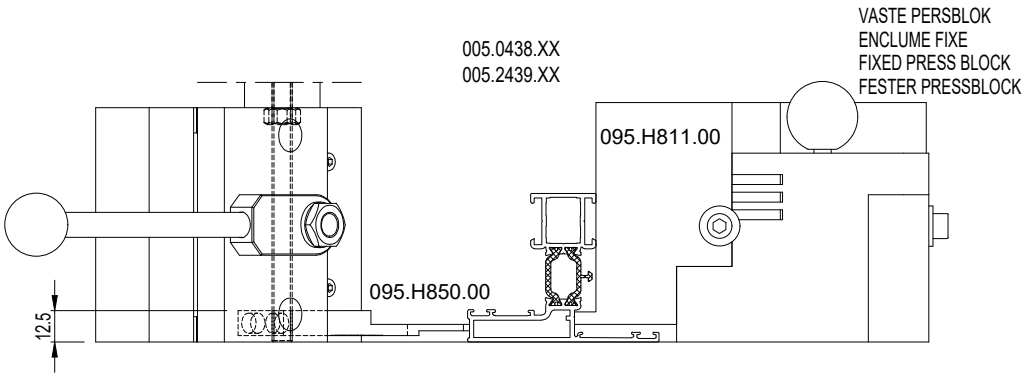
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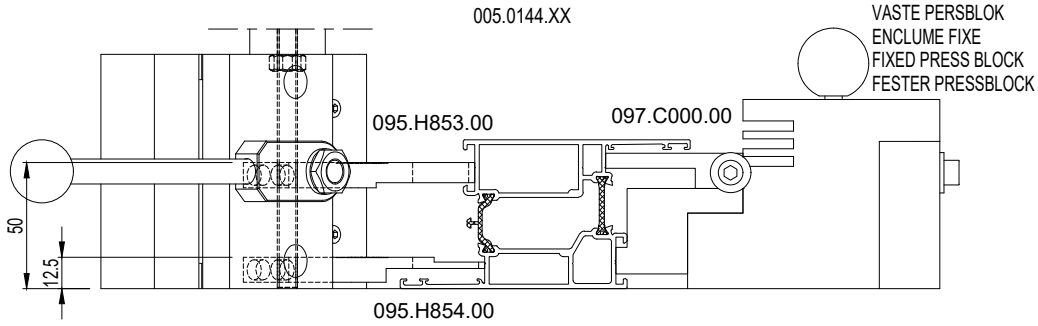
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FESTER PRESSBLOCK
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12.5
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005.0183.XX 005.0192.XX 005.0120.XX 005.1492.XX 005.0896.XX 005.1442.XX
005.0140.XX 005.0112.XX 005.0114.XX 005.1412.XX 005.0894.XX 005.1444.XX
005.0125.XX 005.0121.XX 005.0123.XX 005.1421.XX 005.0897.XX
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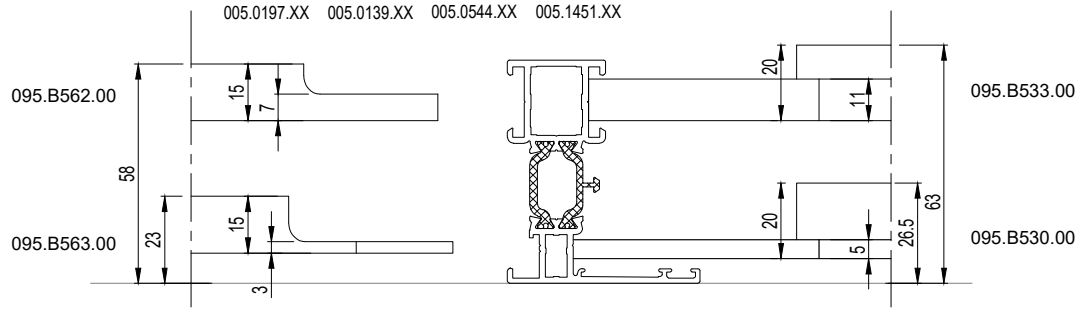

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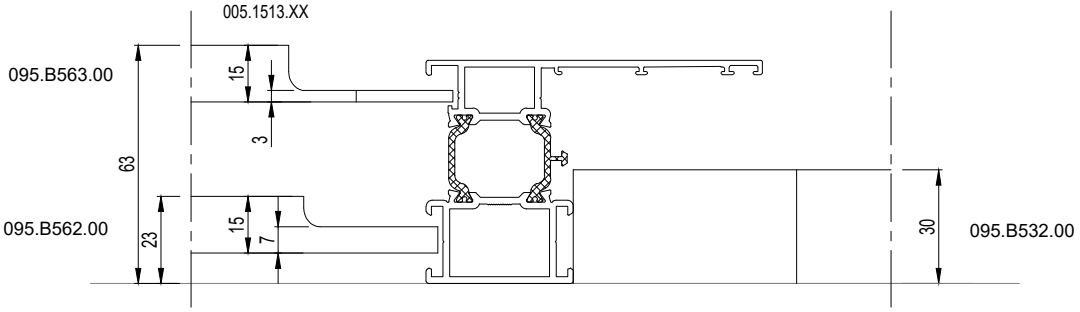

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005.1413.XX 005.1100.XX
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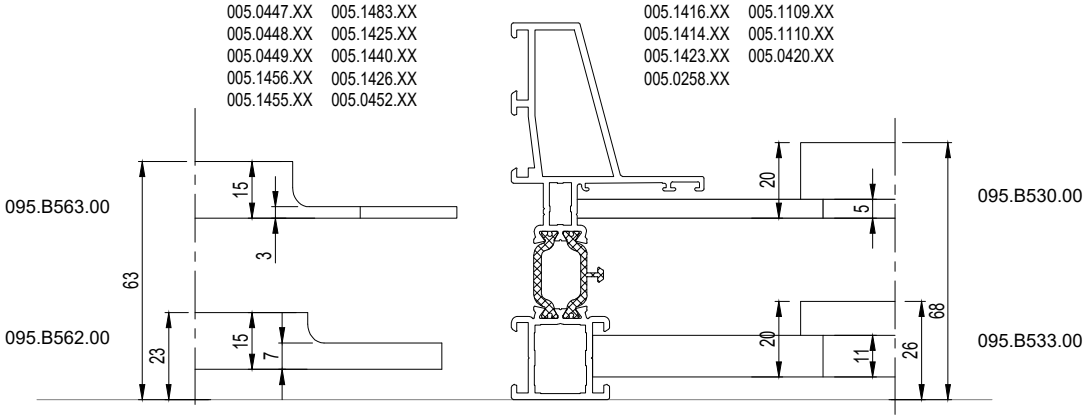
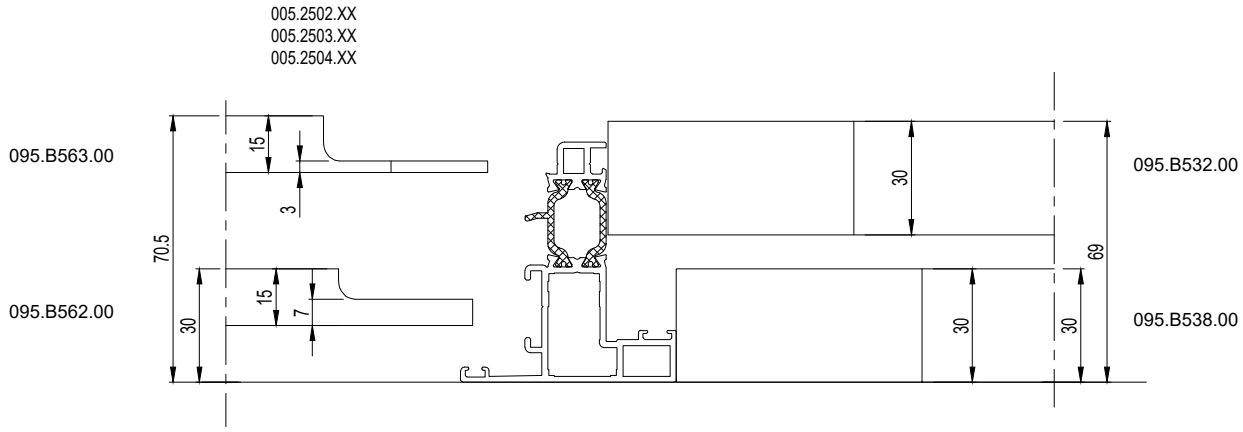
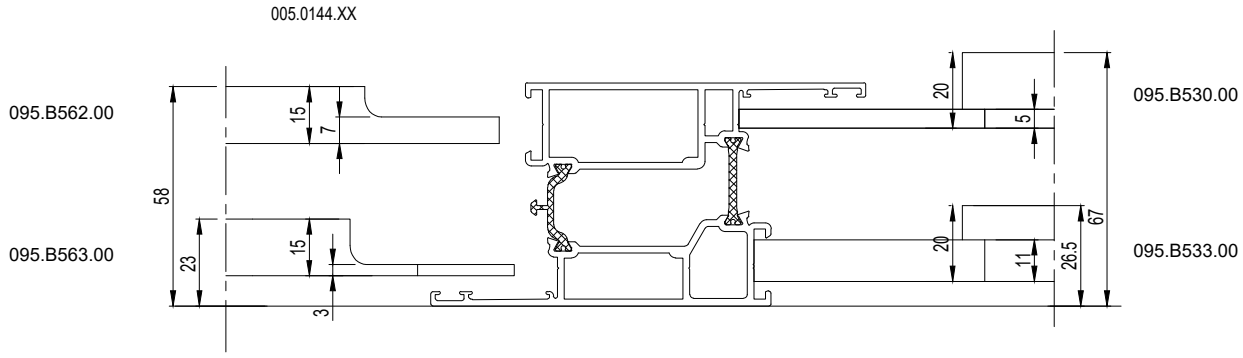


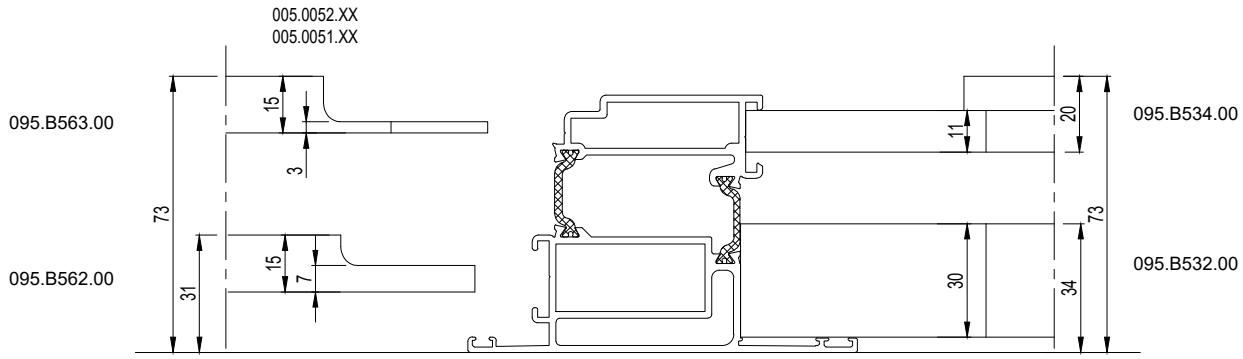
F

D0078719

HOEKENPERS 095.B500.00
SERTISSEUSE 095.B500.00
CRIMPING MACHINE 095.B500.00
ECKVERBINDUNGSMASCHINE 095.B500.00







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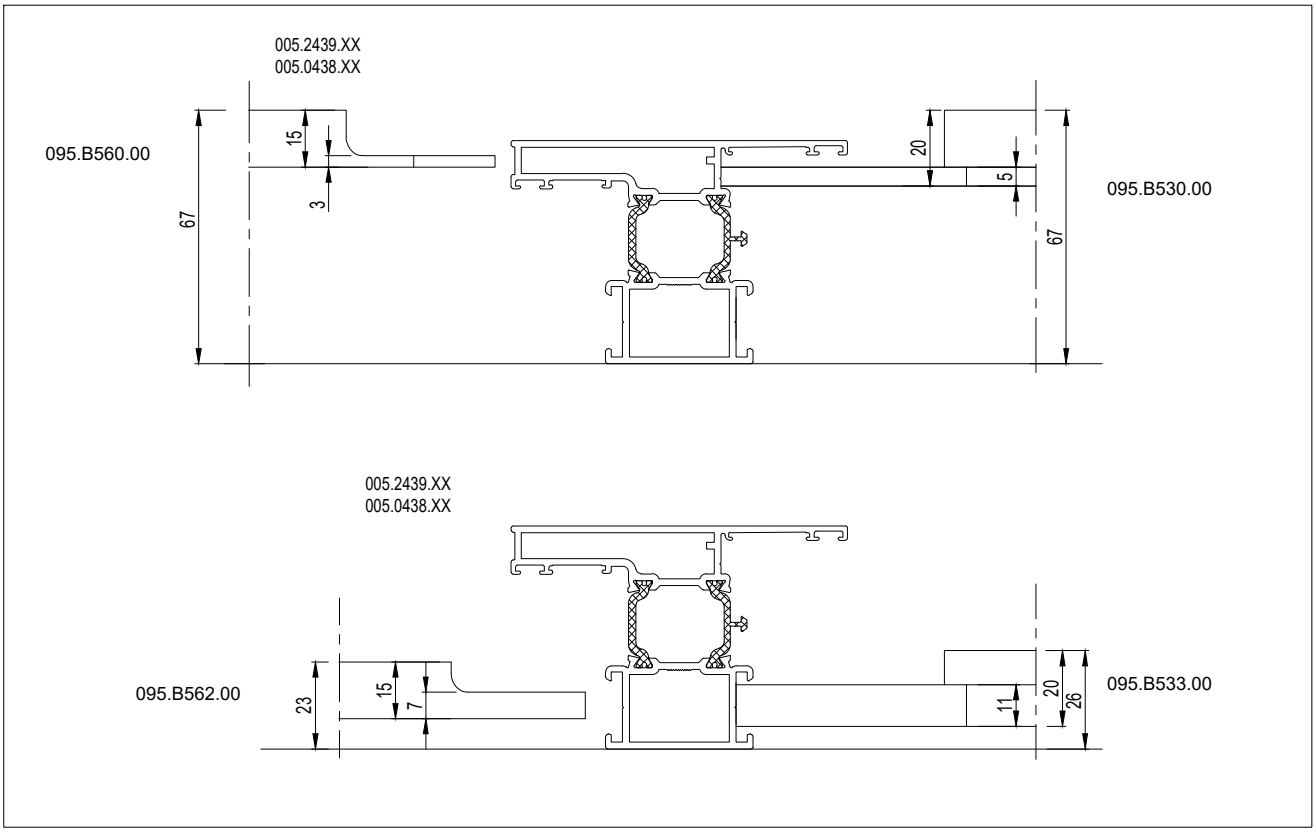
D0033076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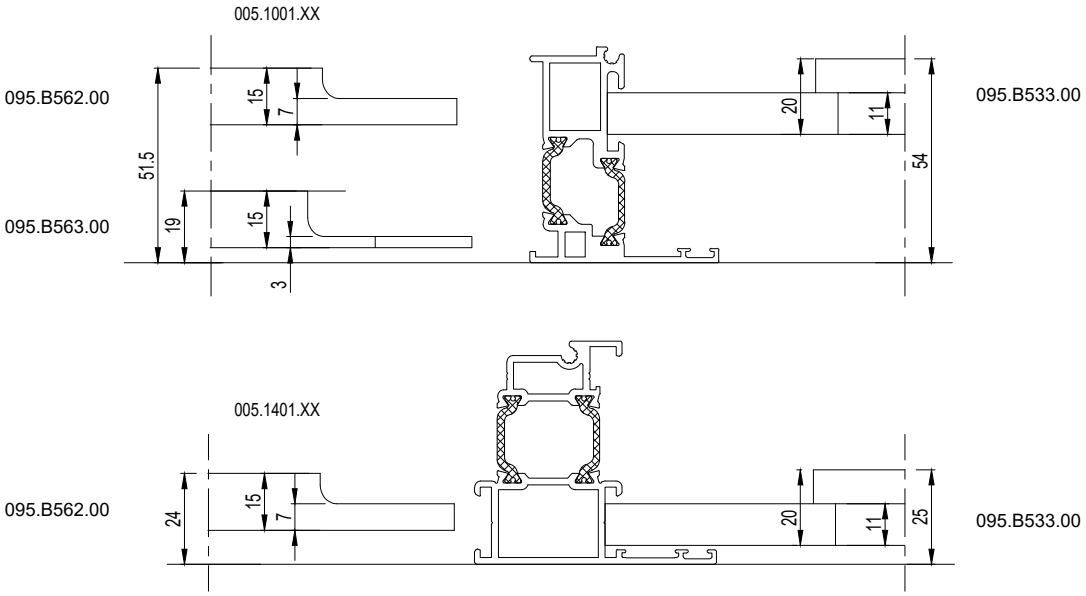
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F

D0033076

HOEKENPERS 095.B500.00
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CRIMPING MACHINE 095.B500.00
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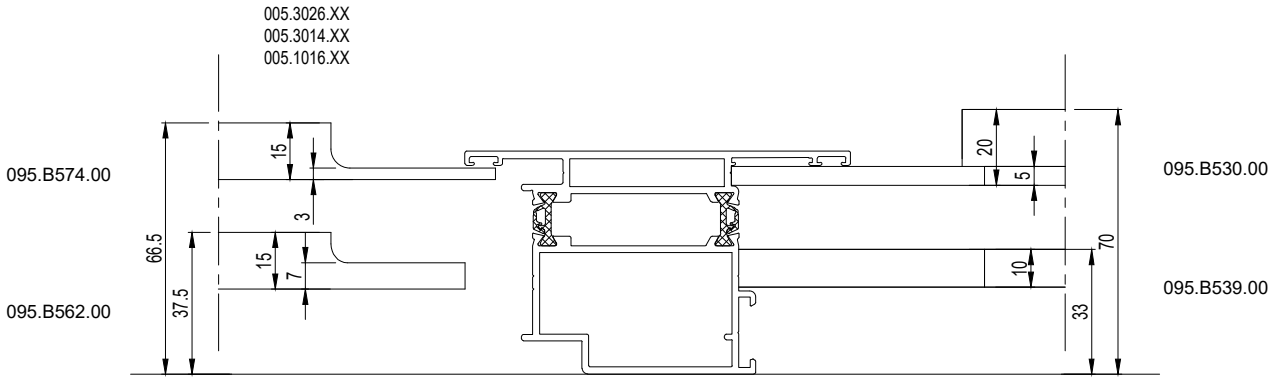

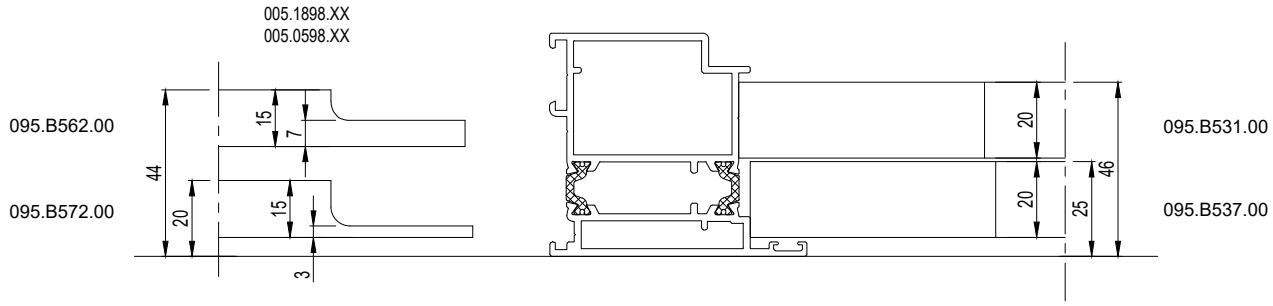

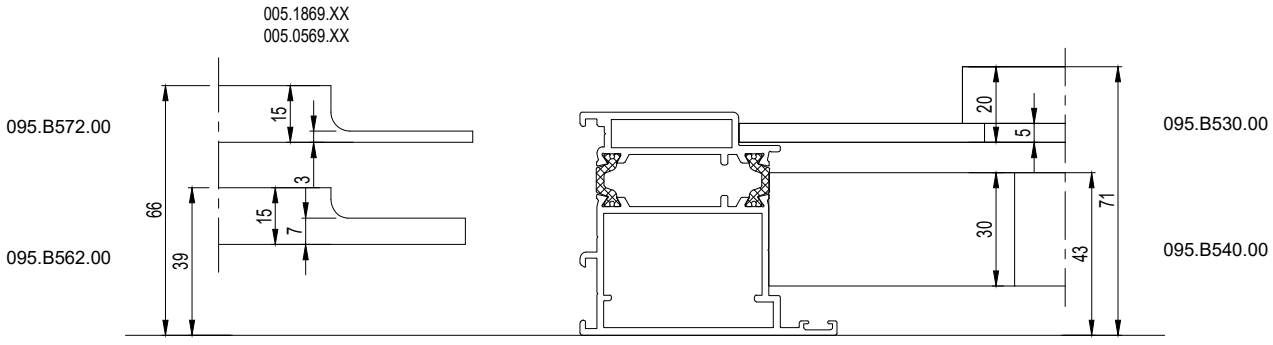

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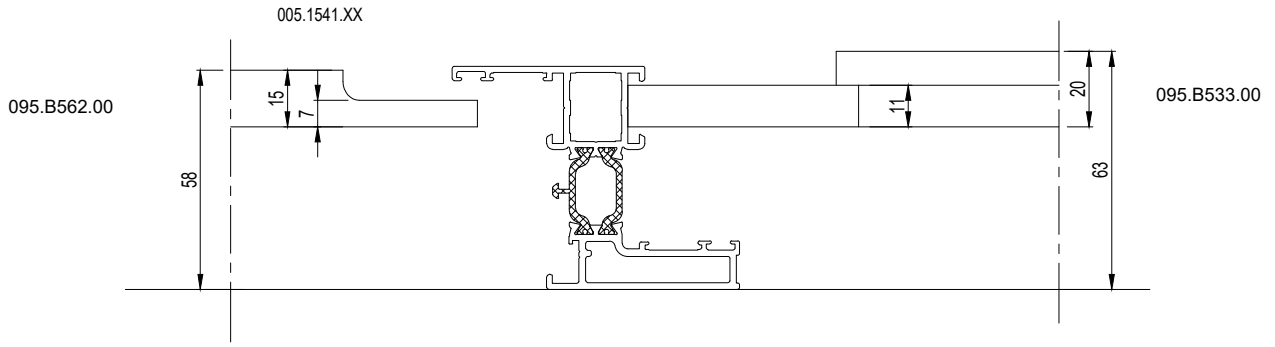
D0078980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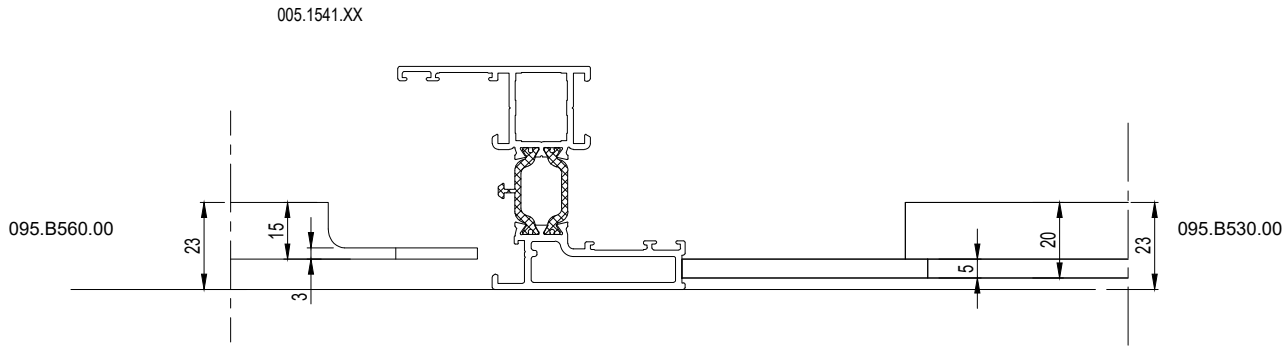
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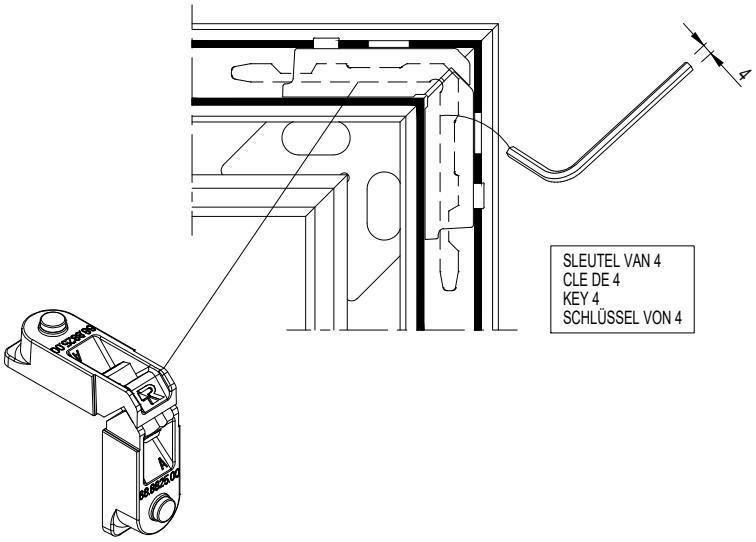
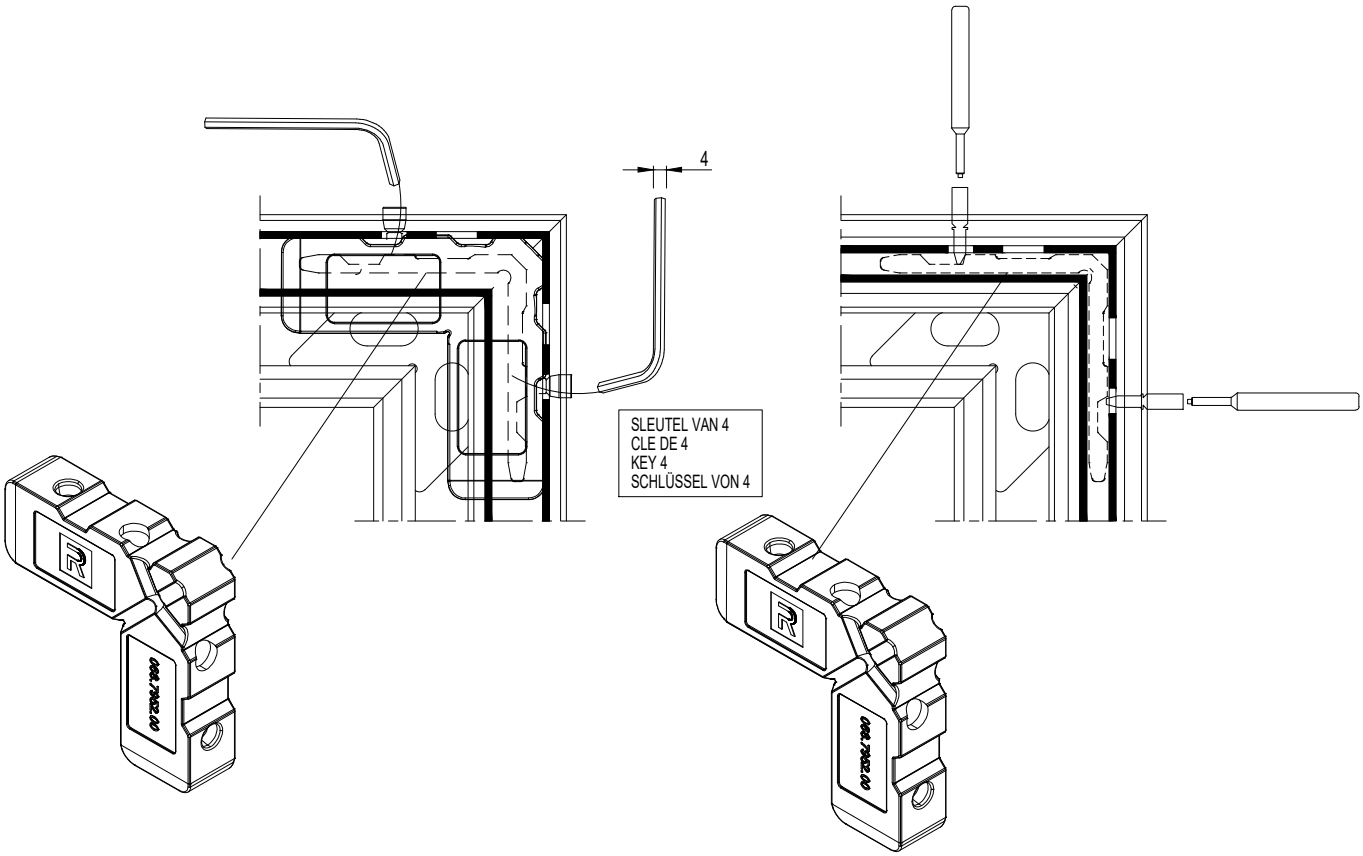
D0078980





BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
ZUSAETZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !

schaal - échelle
scale - Maßstab
1/2

D00587760

F

	095.C500.00		095.C600.00	005.0183.XX 005.0114.XX 005.0893.XX 005.0125.XX 005.0123.XX 005.0894.XX 005.0140.XX 005.0544.XX 005.0897.XX 005.1425.XX 005.0525.XX 005.1583.XX 005.1483.XX 005.1416.XX 005.1506.XX 005.1440.XX 005.1414.XX 005.0111.XX 005.1492.XX 005.1423.XX 005.1412.XX 005.1443.XX 005.1421.XX 005.1444.XX 005.0120.XX 005.1451.XX
			097.P100.00 097.P200.00 097.W900.00	
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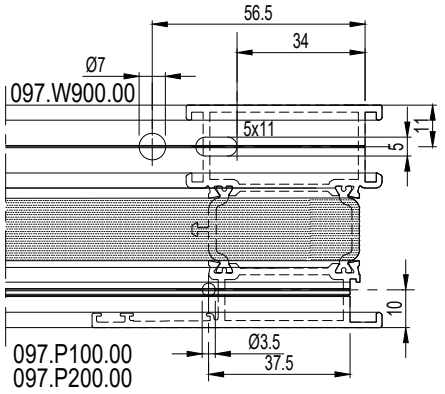

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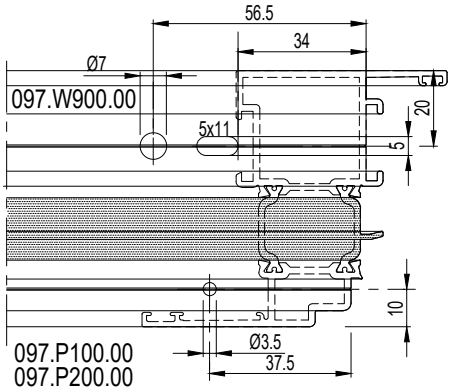


Toegepast voor:
Appliqué pour:
Applied for:
Angewandt bei:

068.8838.00
068.8839.00
068.8840.00
068.8841.00
068.8842.00
068.8843.00
068.8844.00
068.8845.00
068.8847.00

schaal - échelle
scale - Maßstab
1/2

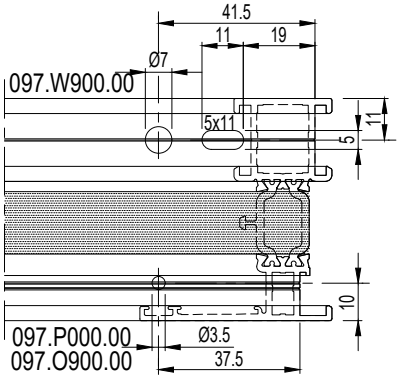
D0058760

F

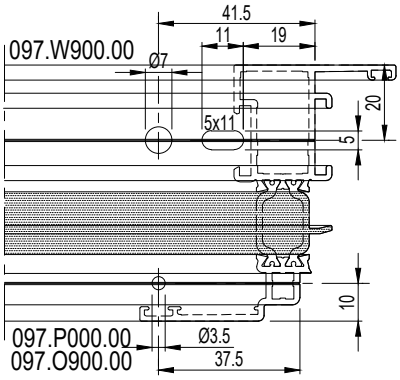
schaal - échelle
scale - Maßstab
1/2

D0078257

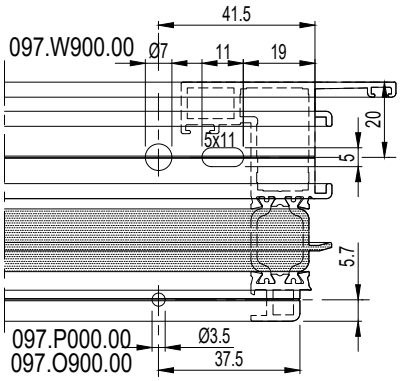
095.C500.00		095.C600.00 097.P000.00 097.O900.00	005.0136.XX 005.1536.XX 005.0139.XX 005.1505.XX 005.0141.XX 005.1513.XX 005.0197.XX 005.1436.XX 005.1402.XX 005.0113.XX 005.1413.XX 005.1442.XX 005.0896.XX
		097.O800.00	
097.0082.00		097.F800.00	



095.C500.00		095.C600.00 097.P000.00 097.O900.00	005.0102.XX
		097.O800.00	
097.0082.00		097.F800.00	



095.C500.00		095.C600.00 097.P000.00 097.O900.00	005.2499.XX 005.2502.XX 005.2503.XX 005.2504.XX
		097.O800.00	
097.0082.00		097.F800.00	



Toegepast voor:
Appliqué pour:
Applied for:
Angewandt bei:

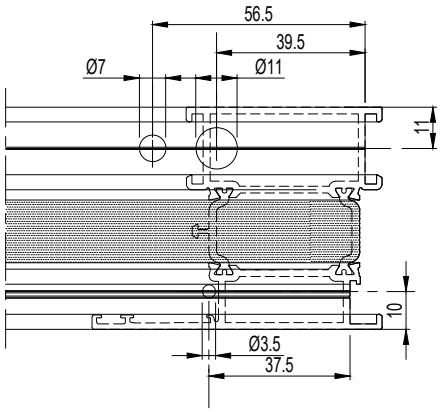
068.8838.00
068.8839.00
068.8840.00
068.8841.00
068.8842.00
068.8843.00
068.8844.00
068.8845.00
068.8847.00

F

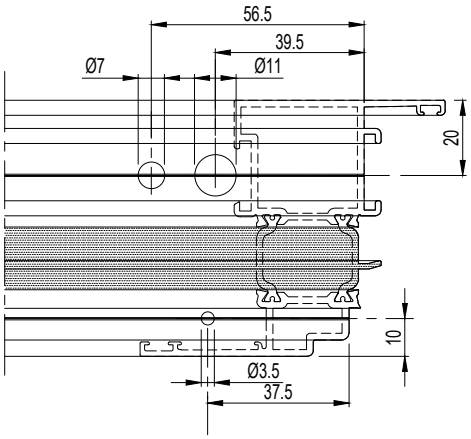
schaal - échelle
scale - Maßstab
1/2

D0078257

097.0375.00	005.0448.XX 005.0120.XX 005.0894.XX 005.0449.XX 005.0114.XX 005.0897.XX 005.1455.XX 005.0123.XX 005.1583.XX 005.1456.XX 005.0544.XX 005.1506.XX 005.1483.XX 005.0525.XX 005.0111.XX 005.1425.XX 005.1100.XX 005.1440.XX 005.1109.XX 005.0183.XX 005.1110.XX 005.0140.XX 005.0420.XX 005.0125.XX 005.0893.XX



097.0375.00	005.0192.XX 005.0121.XX 005.0112.XX 005.0051.XX 005.0052.XX



Toegepast voor:
Appliqué pour:
Applied for:
Angewandt bei:

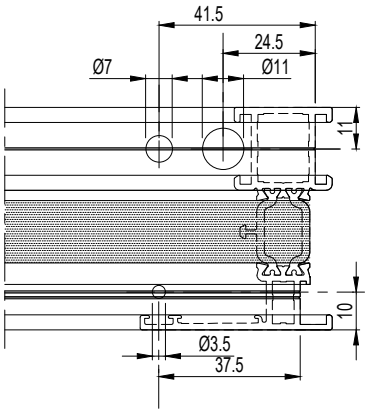
068.8838.00 068.8839.00 068.8840.00 068.8841.00 068.8842.00 068.8843.00 068.8844.00 068.8845.00 068.8847.00

schaal - échelle
scale - Maßstab
1/2

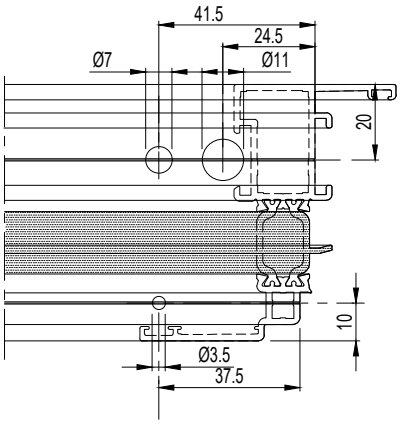
D0078265

F

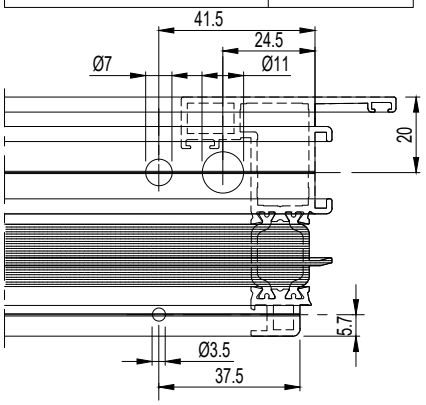
097.0375.00	005.0144.XX 005.0896.XX 005.0136.XX 005.0139.XX 005.1436.XX 005.0113.XX 005.1536.XX 005.1505.XX 005.1513.XX



097.0375.00	005.0102.XX



097.0375.00	005.2499.XX 005.2502.XX 005.2503.XX 005.2504.XX



Toegepast voor:
Appliqué pour:
Applied for:
Angewandt bei:

068.8838.00 068.8839.00 068.8840.00 068.8841.00 068.8842.00 068.8843.00 068.8844.00 068.8845.00 068.8847.00

schaal - échelle
scale - Maßstab
1/2

D0078265

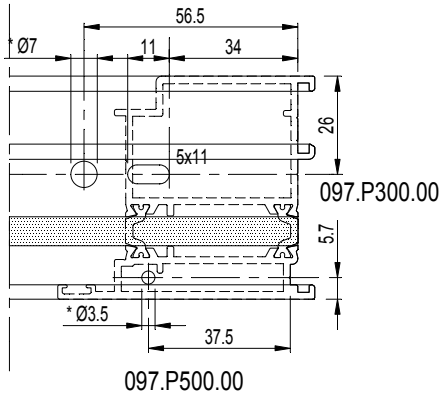
F

SCHROEFHOEKEN
EQUERRES A VISSER
SCREW CORNER CLEATS
SCHRAUBECKWINKEL

D0078511

095.C500.00		095.C600.00		005.1869.XX 005.1898.XX 005.0569.XX 005.0598.XX
		097.P300.00 097.P500.00		
095.C700.00		097.P300.00 097.P500.00		

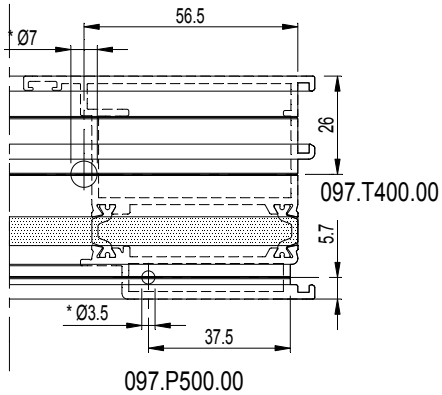
068.8805.00
068.8817.00



097.P500.00

095.C500.00		095.C600.00		005.0569.XX 005.0598.XX
		097.T400.00 097.P500.00		
095.C700.00		097.T400.00 097.P500.00		

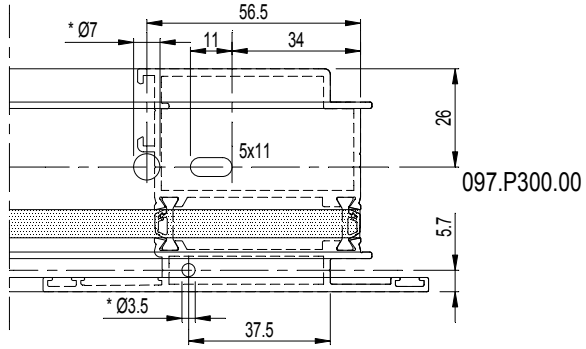
068.8807.00



097.P500.00

095.C500.00		095.C600.00		005.3014.XX 005.3026.XX 005.1016.XX
		097.P300.00 097.P500.00		
095.C700.00		097.P300.00 097.P500.00		

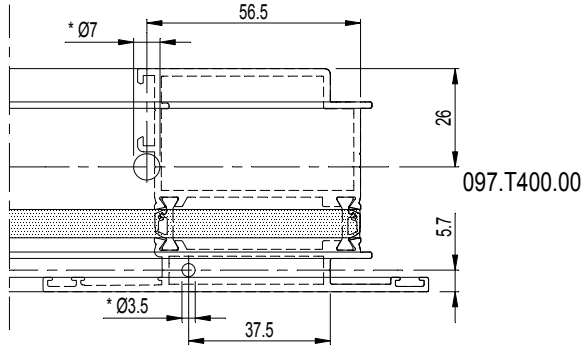
068.8807.00



097.P500.00

095.C500.00		095.C600.00		005.3014.XX 005.3026.XX 005.1016.XX
		097.T400.00 097.P500.00		
095.C700.00		097.T400.00 097.P500.00		

068.8807.00



097.P500.00

F

D0078511

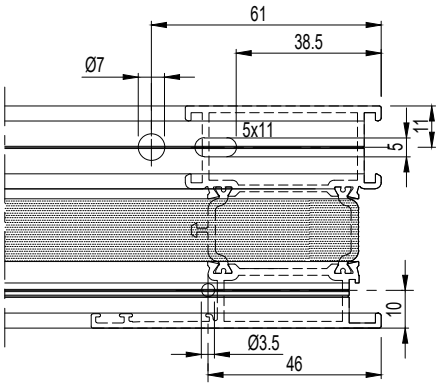
SCHROEFHOEKEN
EQUERRES A VISSER
SCREW CORNER CLEATS
SCHRAUBECKWINKEL

Reynaers Aluminium

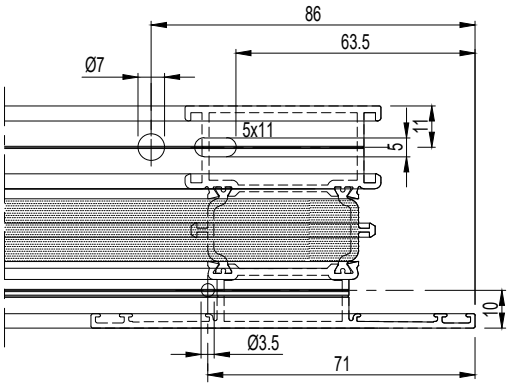
schaal - échelle
scale - Maßstab
1/2

D0078269

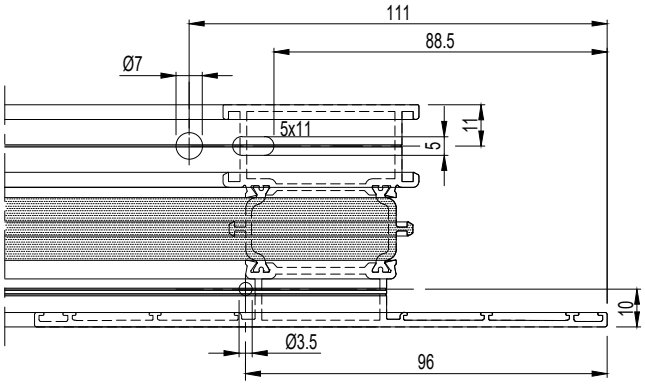
SBZ 122 SBZ 140	005.0183.XX 005.1583.XX 005.0125.XX 005.0525.XX 005.0140.XX 005.0893.XX 005.1425.XX 005.0894.XX 005.1483.XX 005.0897.XX 005.1440.XX



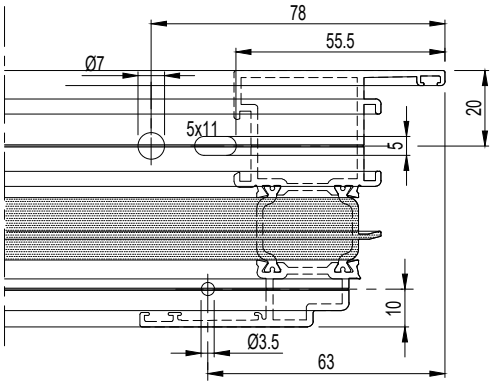
SBZ 122 SBZ 140	005.1492.XX 005.0544.XX 005.1451.XX 005.1412.XX 005.1416.XX 005.0111.XX 005.1421.XX 005.1414.XX 005.0120.XX 005.1423.XX 005.0114.XX 005.1443.XX 005.0123.XX 005.1444.XX



SBZ 122 SBZ 140	005.1506.XX



SBZ 122 SBZ 140	005.0192.XX 005.0121.XX 005.0112.XX 005.0051.XX 005.0052.XX



Toegepast voor:
Appliqué pour:
Applied for:
Angewandt bei:

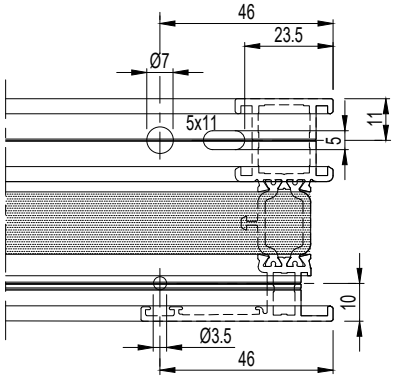
068.8838.00
068.8839.00
068.8840.00
068.8841.00
068.8842.00
068.8843.00
068.8844.00
068.8845.00
068.8847.00

schaal - échelle
scale - Maßstab
1/2

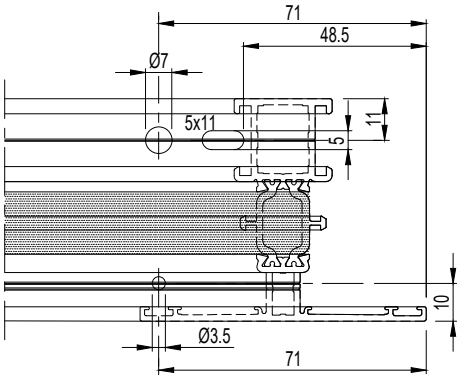
D0078269

F

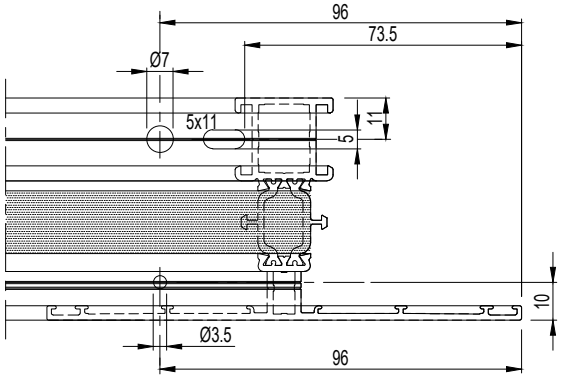
SBZ 122 SBZ 140	005.0136.XX 005.1436.XX 005.0896.XX 005.1536.XX



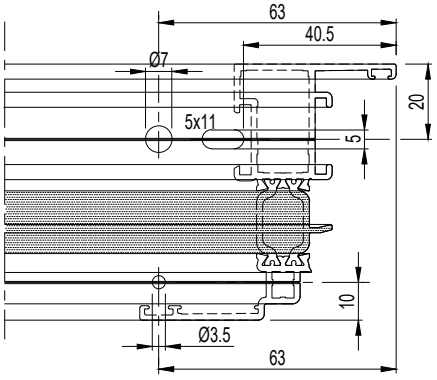
SBZ 122 SBZ 140	005.0139.XX 005.1513.XX 005.0141.XX 005.0113.XX 005.0197.XX 005.1413.XX 005.1402.XX 005.1442.XX



SBZ 122 SBZ 140	005.1505.XX



SBZ 122 SBZ 140	005.0102.XX

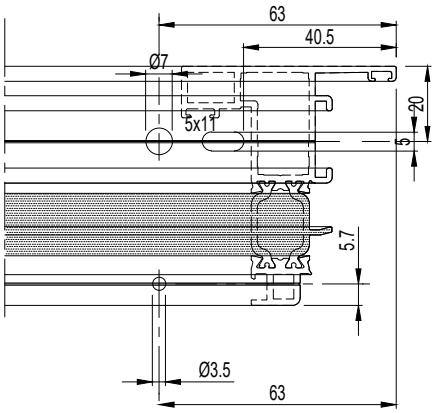


schaal - échelle
scale - Maßstab
1/2

D0078271

F

SBZ 122 SBZ 140	005.2499.XX 005.2502.XX 005.2503.XX 005.2504.XX



Toegepast voor:
Appliqué pour:
Applied for:
Angewandt bei:

068.8838.00
068.8839.00
068.8840.00
068.8841.00
068.8842.00
068.8843.00
068.8844.00
068.8845.00
068.8847.00

schaal - échelle
scale - Maßstab
1/2

D0078271

F

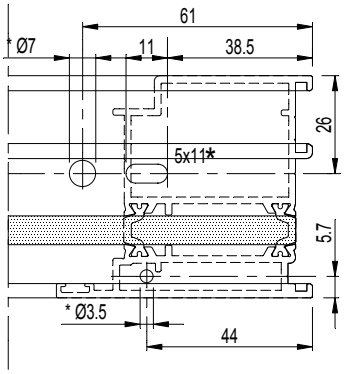
SCHROEFHOEKEN
EQUERRES A VISSER
SCREW CORNER CLEATS
SCHRAUBECKWINKEL

Reynaers Aluminium

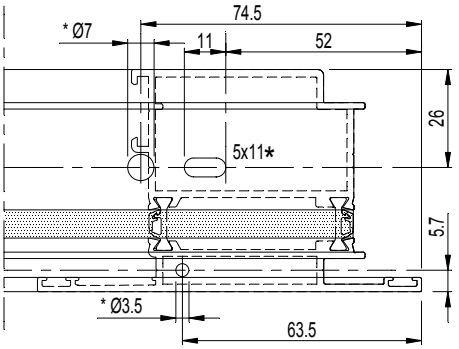
schaal - échelle
scale - Maßstab
1/2

D0078272

SBZ 122 SBZ 140	005.1869.XX 005.1898.XX 005.0569.XX 005.0598.XX



SBZ 122 SBZ 140	005.3014.XX 005.3026.XX 005.1016.XX



* enkel bij
* seulement pour
* only for
* nur bei

068.8805.00
068.8817.00

schaal - échelle
scale - Maßstab
1/2

D0078272

F

	095.C500.00		095.C600.00	005.0183.XX 005.0114.XX 005.0893.XX 005.0125.XX 005.0123.XX 005.0894.XX 005.0140.XX 005.0544.XX 005.0897.XX 005.1425.XX 005.0525.XX 005.1583.XX 005.1483.XX 005.1416.XX 005.1506.XX 005.1440.XX 005.1414.XX 005.0111.XX 005.1492.XX 005.1423.XX 005.1412.XX 005.1443.XX 005.1421.XX 005.1444.XX 005.0120.XX 005.1451.XX
			097.P100.00 097.P200.00 097.W900.00	
	095.C700.00		097.P100.00 097.P200.00 097.W900.00	
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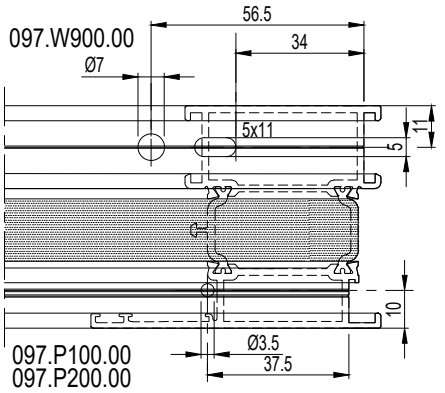

	095.C500.00		095.C600.00	005.0192.XX 005.0121.XX 005.0112.XX 005.0051.XX 005.0052.XX
			097.P100.00 097.P200.00 097.W900.00	
	095.C700.00		097.P100.00 097.P200.00 097.W900.00	
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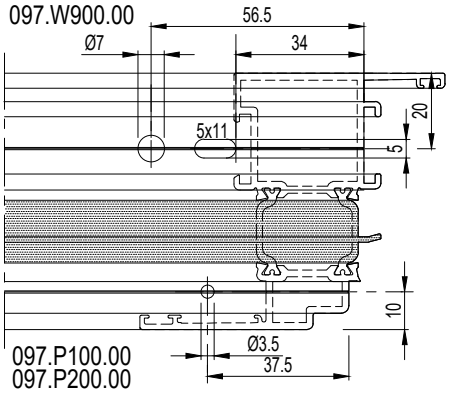


Toegepast voor:
Appliqué pour:
Applied for:
Angewandt bei:

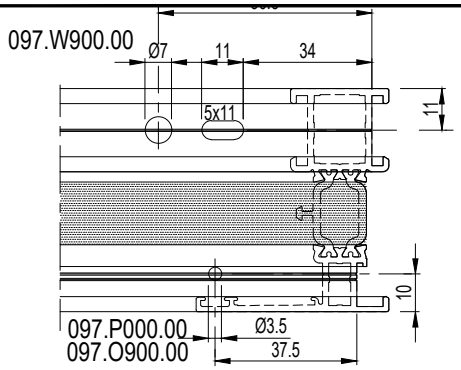
	068.7850.00 068.7851.00 068.7853.00 068.7854.00 068.7855.00 068.7856.00 068.7857.00 068.7952.00

schaal - échelle
scale - Maßstab
1/2

D0078367

F

	095.C500.00		095.C600.00 097.P000.00 097.O900.00	005.0136.XX 005.1413.XX 005.0139.XX 005.1442.XX 005.0141.XX 005.0896.XX 005.0197.XX 005.1536.XX 005.1436.XX 005.1505.XX 005.1402.XX 005.1513.XX 005.0113.XX
			097.O800.00	
	097.0082.00		097.F800.00	



	095.C500.00		095.C600.00 097.P000.00 097.O900.00	005.0102.XX
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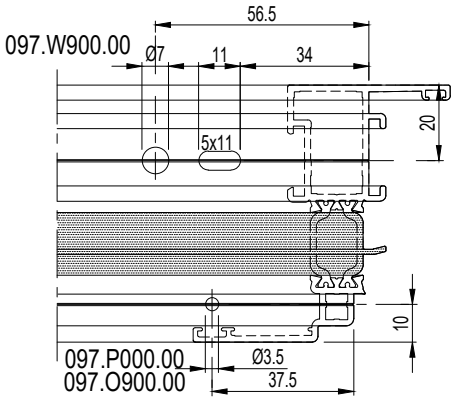
	097.0082.00		097.F800.00	



Toegepast voor:
Appliqué pour:
Applied for:
Angewandt bei:

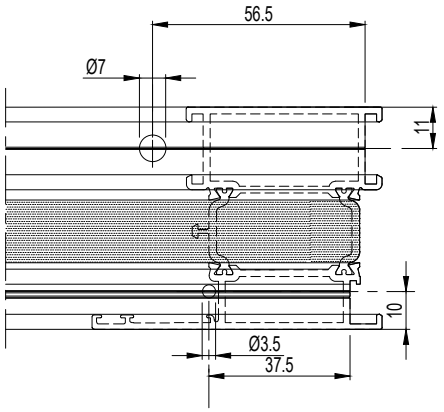
068.7850.00
068.7851.00
068.7853.00
068.7854.00
068.7855.00
068.7856.00
068.7857.00
068.7952.00

schaal - échelle
scale - Maßstab
1/2

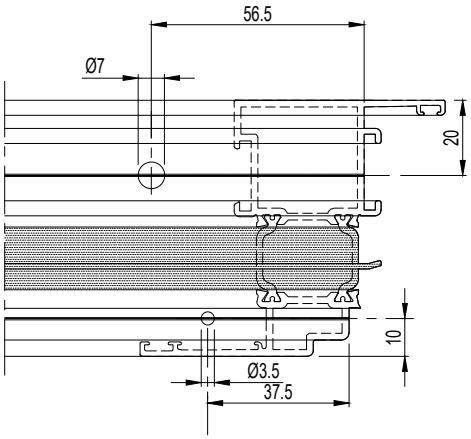
D0078367

F

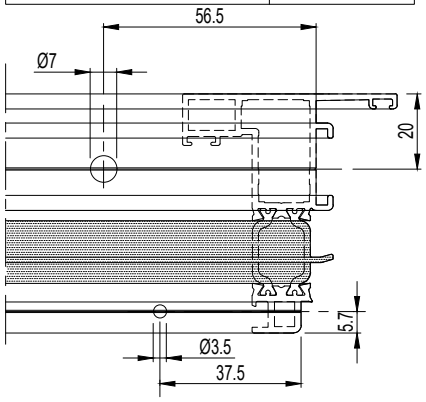
097.0375.00	005.0448.XX	005.0120.XX	005.0894.XX
	005.0449.XX	005.0114.XX	005.0897.XX
	005.1455.XX	005.0123.XX	005.1583.XX
	005.1456.XX	005.0544.XX	005.1506.XX
	005.1483.XX	005.0525.XX	005.0136.XX
	005.1425.XX	005.1100.XX	005.0139.XX
	005.1440.XX	005.1109.XX	005.1436.XX
	005.0183.XX	005.1110.XX	005.0113.XX
	005.0140.XX	005.0420.XX	005.1536.XX
	005.0125.XX	005.0893.XX	005.1505.XX
	005.0144.XX	005.0896.XX	005.1513.XX
			005.0111.XX



097.0375.00	005.0102.XX
	005.0112.XX
	005.0121.XX
	005.0192.XX
	005.0051.XX
	005.0052.XX



097.0375.00	005.2499.XX
	005.2502.XX
	005.2503.XX
	005.2504.XX



Toegepast voor:
Appliqué pour:
Applied for:
Angewandt bei:

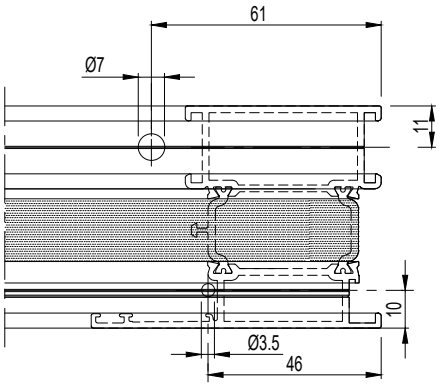
068.7850.00
068.7851.00
068.7853.00
068.7854.00
068.7855.00
068.7856.00
068.7857.00
068.7952.00

schaal - échelle
scale - Maßstab
1/2

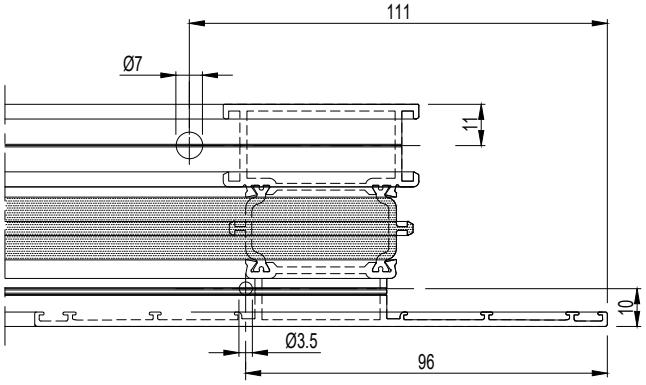
D0078368

F

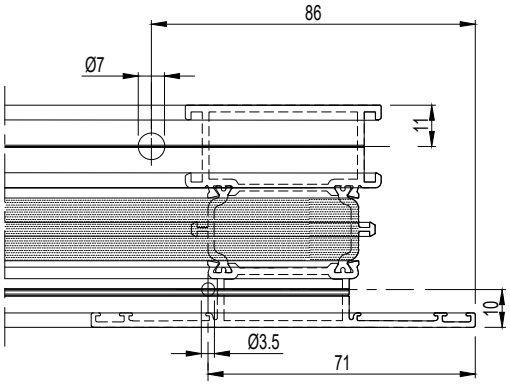
SBZ 122 SBZ 140	005.0183.XX 005.1583.XX 005.1436.XX 005.0125.XX 005.0525.XX 005.0896.XX 005.0140.XX 005.0893.XX 005.1536.XX 005.1425.XX 005.0894.XX 005.1483.XX 005.0897.XX 005.1440.XX 005.0136.XX



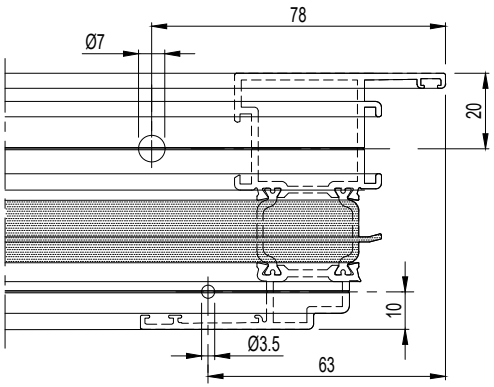
SBZ 122 SBZ 140	005.1506.XX 005.1505.XX



SBZ 122 SBZ 140	005.1492.XX 005.0544.XX 005.1451.XX 005.1513.XX 005.1412.XX 005.1416.XX 005.0111.XX 005.1421.XX 005.1414.XX 005.1402.XX 005.0120.XX 005.1423.XX 005.0113.XX 005.0114.XX 005.1443.XX 005.1413.XX 005.0123.XX 005.1444.XX 005.1442.XX



SBZ 122 SBZ 140	005.0102.XX 005.0112.XX 005.0121.XX 005.0192.XX 005.0051.XX 005.0052.XX



Toegepast voor:
Appliqué pour:
Applied for:
Angewandt bei:

068.7850.00
068.7851.00
068.7853.00
068.7854.00
068.7855.00
068.7856.00
068.7857.00
068.7952.00

F

schaal - échelle
scale - Maßstab
1/2

D0078368

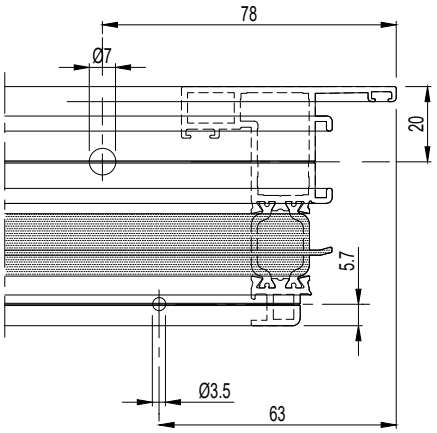
SCHROEFHOEKEN
EQUERRES A VISSER
SCREW CORNER CLEATS
SCHRAUBECKWINKEL

Reynaers Aluminium

schaal - échelle
scale - Maßstab
1/2

D0078369

SBZ 122 SBZ 140	005.2499.XX 005.2502.XX 005.2503.XX 005.2504.XX



Toegepast voor:
Appliqué pour:
Applied for:
Angewandt bei:

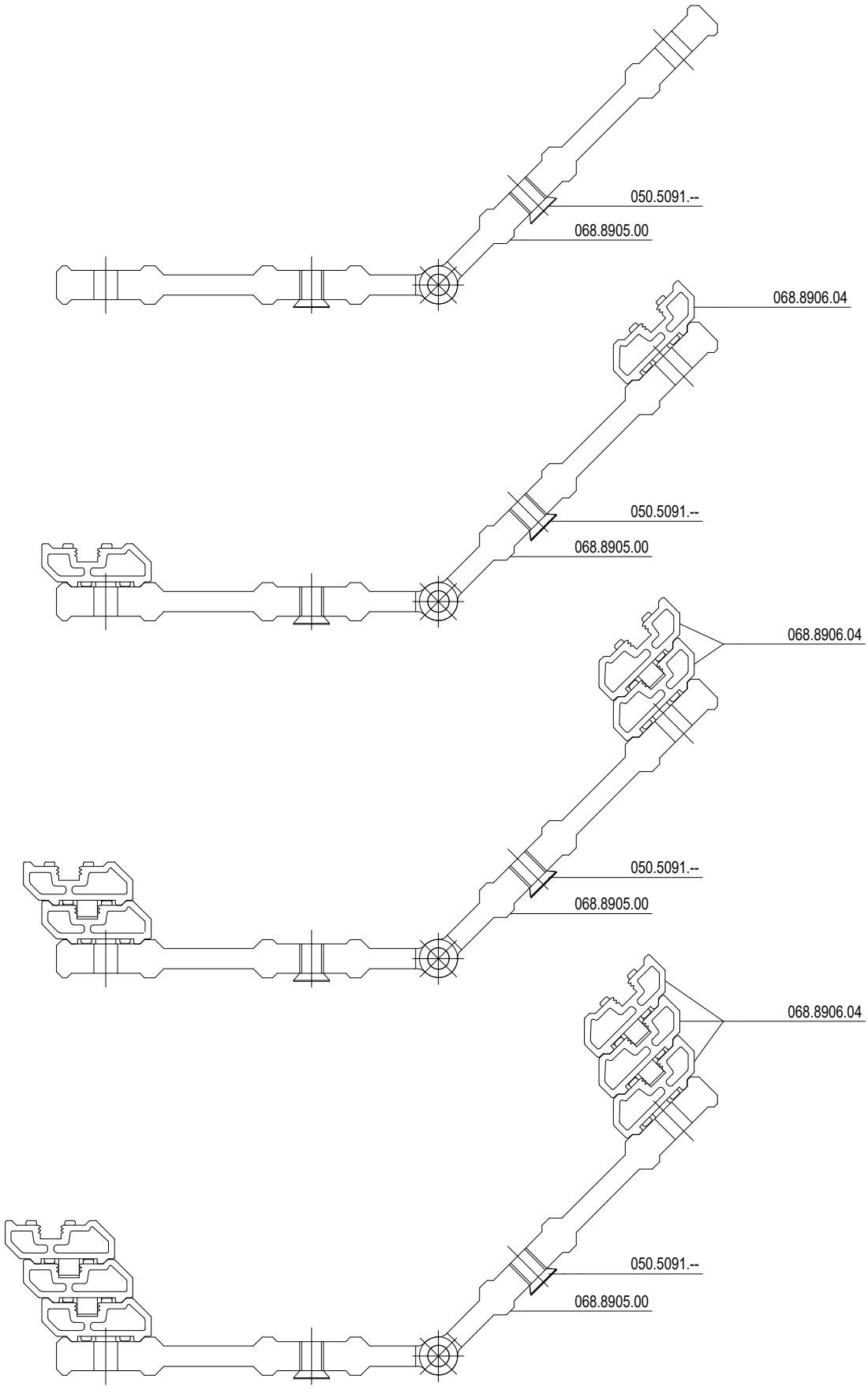
068.7850.00
068.7851.00
068.7853.00
068.7854.00
068.7855.00
068.7856.00
068.7857.00
068.7952.00

schaal - échelle
scale - Maßstab
1/2

D0078369

F

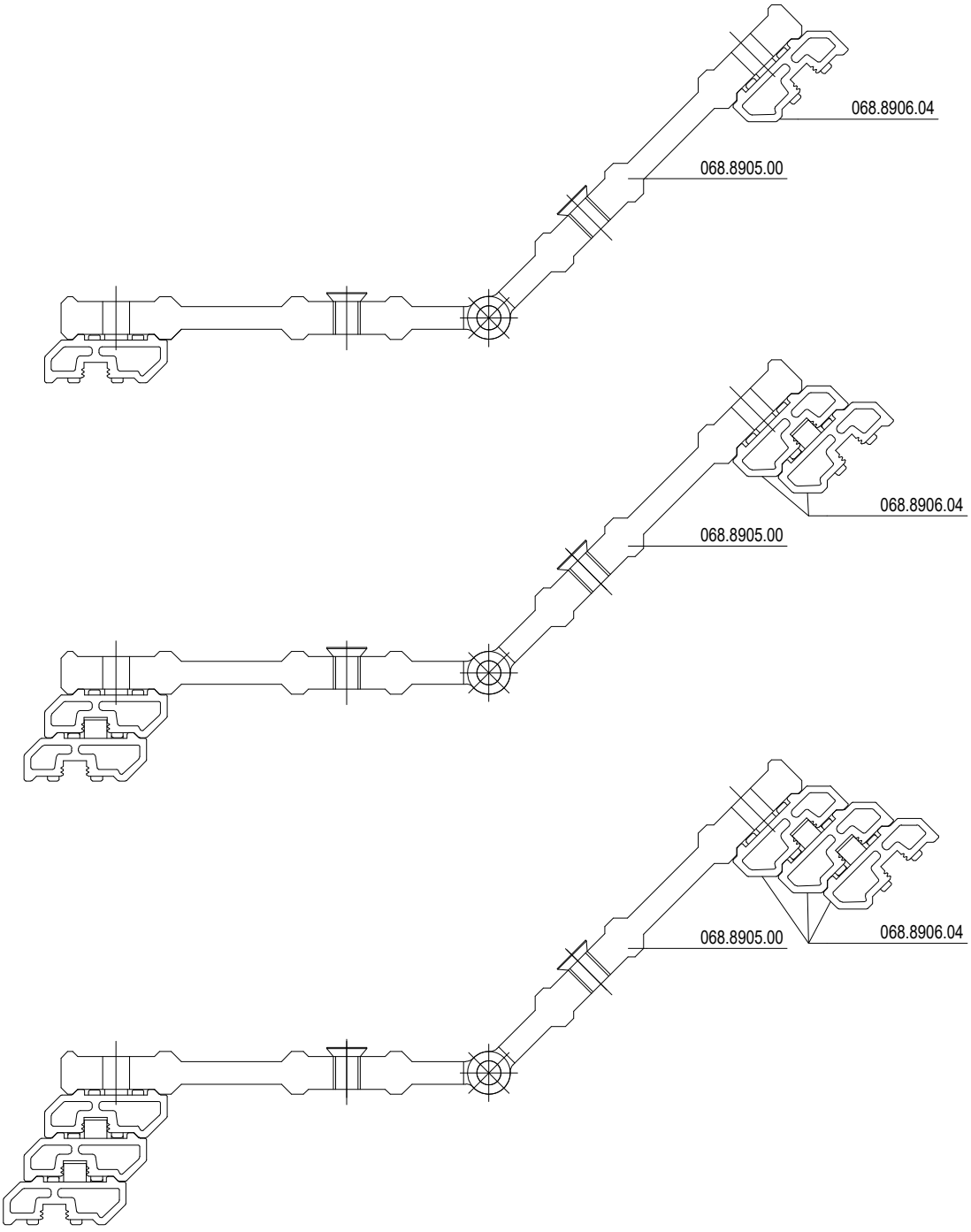
SCHROEFHOEK VERSTELBAAR
EQUERRE A VISSER REGLABLE
SCREW CORNER CLEAT ADJUSTABLE
SCHRAUBECKWINKEL VERSTELLBAR



D0077686

F

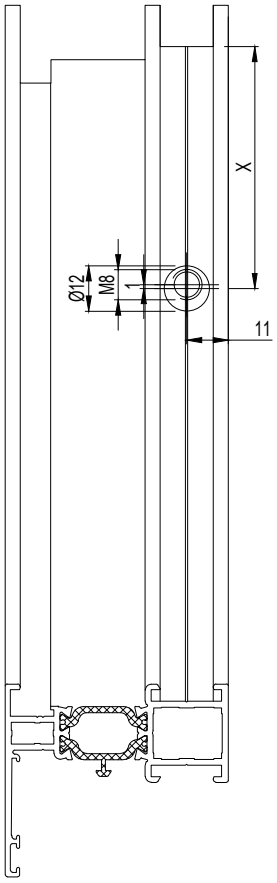
SCHROEFHOEK VERSTELBAAR
EQUERRE A VISSER REGLABLE
SCREW CORNER CLEAT ADJUSTABLE
SCHRAUBECKWINKEL VERSTELLBAR

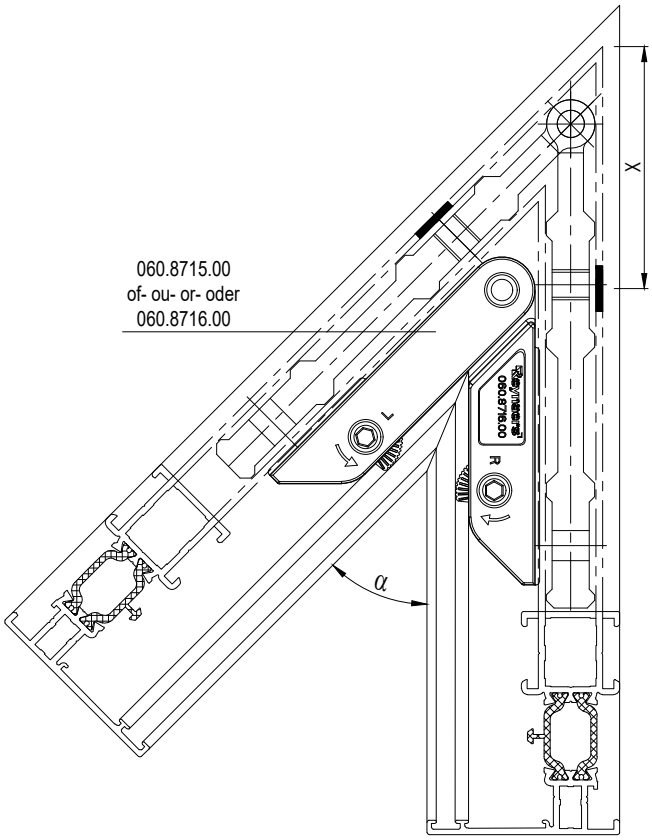


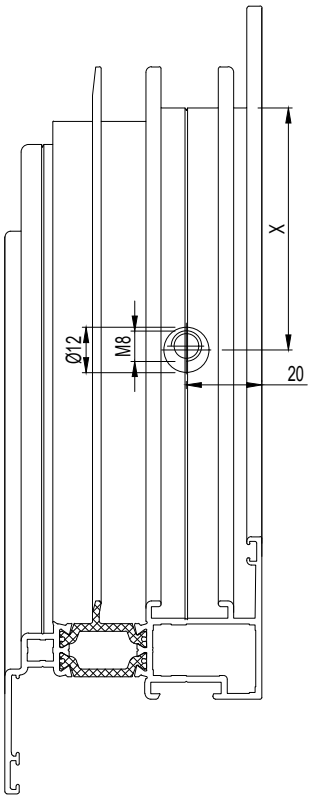
D0077686

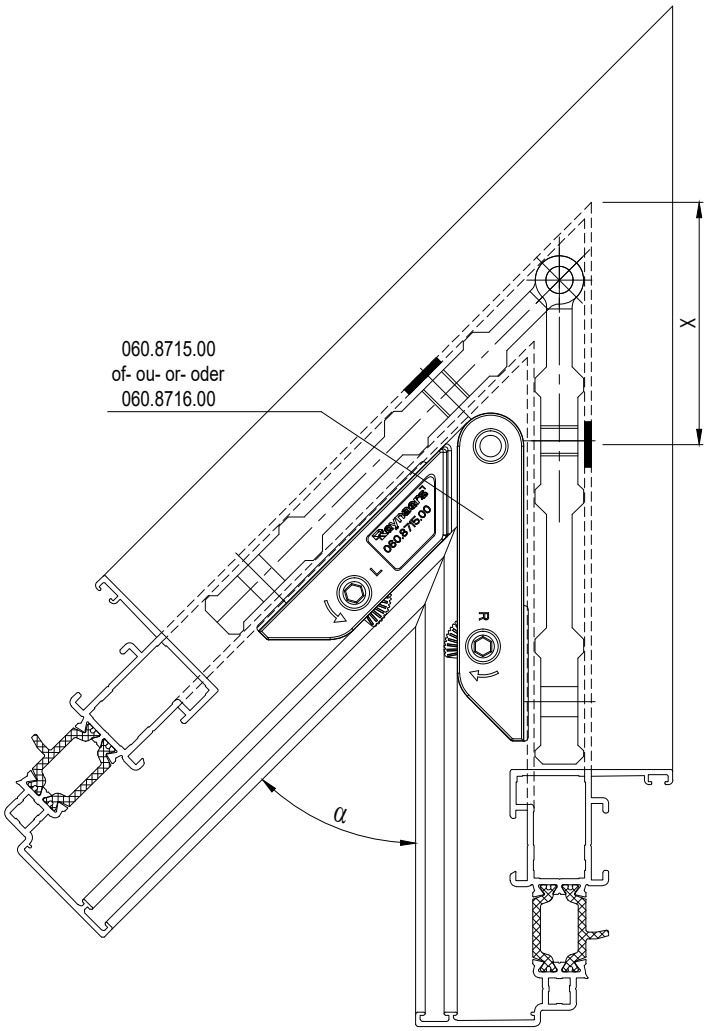
F

SCHROEFHOEKEN VERSTELBAAR
EQUERRES A VISSER REGLABLES
SCREW CORNER CLEATS ADJUSTABLE
SCHRAUBECKWINKEL VERSTELLBAR









D0077687

F

005.0113.XX 005.1505.XX 005.0136.XX 005.1513.XX 005.0139.XX 005.1536.XX 005.0141.XX 005.0896.XX 005.0197.XX 005.1436.XX 005.1413.XX 005.1402.XX 005.0446.XX 005.1442.XX 005.0447.XX	005.0102.XX 005.2502.XX 005.2503.XX 005.2504.XX 005.2499.XX 005.1442.XX 005.0859.XX	
068.8905.00	068.8876.00	097.0008.00

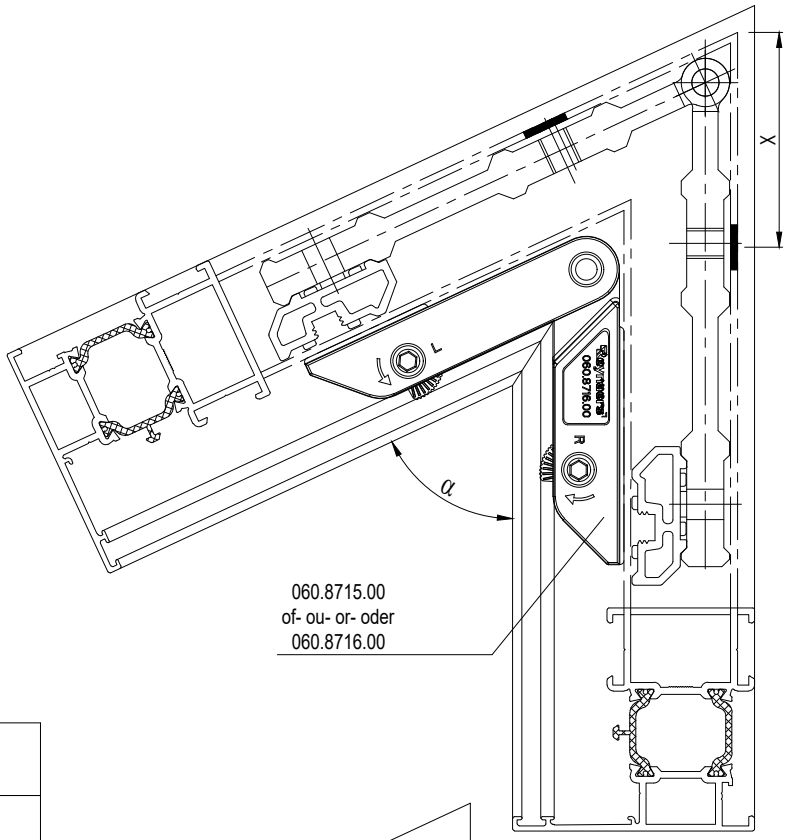
	α	X
MIN	45°	64
	50	61.7
	55	59.8
	60	58.2
	65	56.8
	70	55.6
	75	54.6
	80	53.6
	85	52.8
	90	52
	95	51.3
	100	50.6
	105	50
	110	49.5
	115	48.9
	120	48.4
	125	47.9
	130	47.5
	135	47
	140	46.6
	145	46.2
	150	45.8
	155	45.4
	160	45
	165	44.6
	170	44.2
MAX	175	43.9

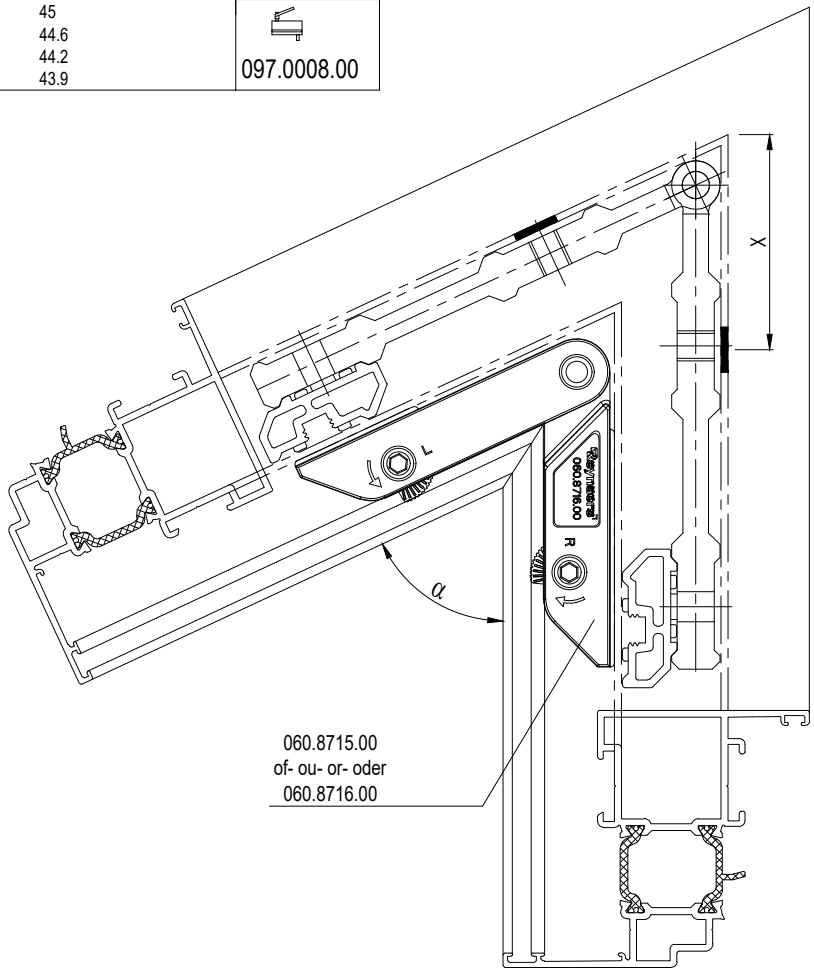
SCHROEFHOEKEN VERSTELBAAR
EQUERRES A VISSER REGLABLES
SCREW CORNER CLEATS ADJUSTABLE
SCHRAUBECKWINKEL VERSTELLBAR

005.0183.XX 005.0448.XX 005.1449.XX 005.0452.XX 005.1456.XX 005.1455.XX 005.1483.XX 005.1492.XX 005.0120.XX	005.1416.XX 005.1100.XX 005.1109.XX 005.1110.XX 005.0420.XX 005.1443.XX 005.0893.XX 005.1583.XX	005.0192.XX
068.8905.00 + 2x 068.8906.04		068.8876.00 + 2x 068.8906.04

	α	X
MIN	45	64
	50	61.7
	55	59.8
	60	58.2
	65	56.8
	70	55.6
	75	54.6
	80	53.6
	85	52.8
	90	52
	95	51.3
	100	50.6
	105	50
	110	49.5
	115	48.9
	120	48.4
	125	47.9
	130	47.5
	135	47
	140	46.6
	145	46.2
	150	45.8
	155	45.4
	160	45
	165	44.6
	170	44.2
MAX	175	43.9

097.0008.00





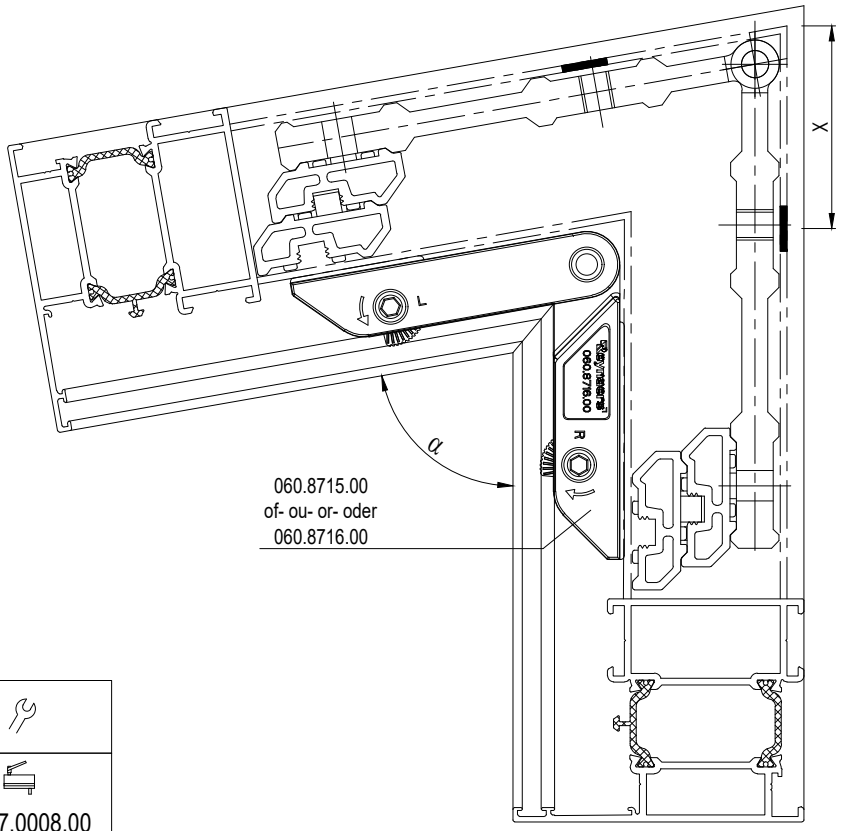
D0077695

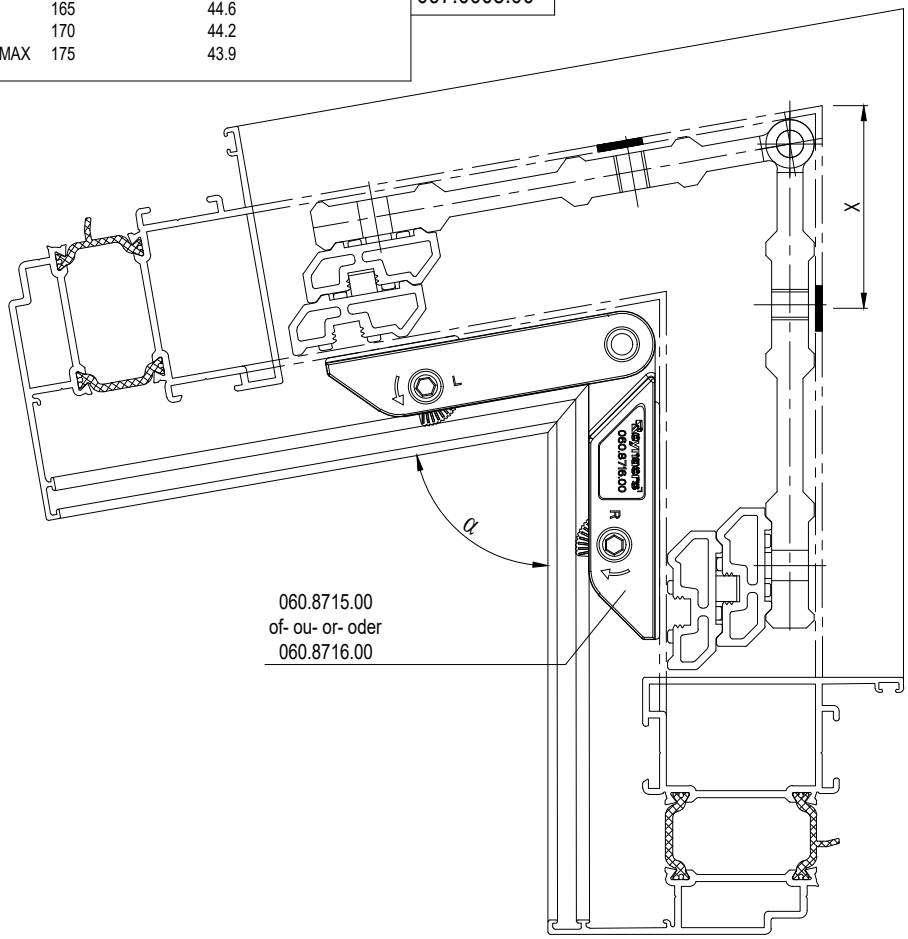
F

005.0114.XX 005.0125.XX 005.1506.XX 005.0897.XX 005.1425.XX 005.1412.XX 005.1451.XX 005.1414.XX 005.0525.XX 005.0544.XX	005.0112.XX
068.8905.00 + 4x 068.8906.04	068.8876.00 + 4x 068.8906.04

	α	X
MIN	45	64
	50	61.7
	55	59.8
	60	58.2
	65	56.8
	70	55.6
	75	54.6
	80	53.6
	85	52.8
	90	52
	95	51.3
	100	50.6
	105	50
	110	49.5
	115	48.9
	120	48.4
	125	47.9
	130	47.5
	135	47
	140	46.6
	145	46.2
	150	45.8
	155	45.4
	160	45
	165	44.6
	170	44.2
MAX	175	43.9

097.0008.00





D0077695

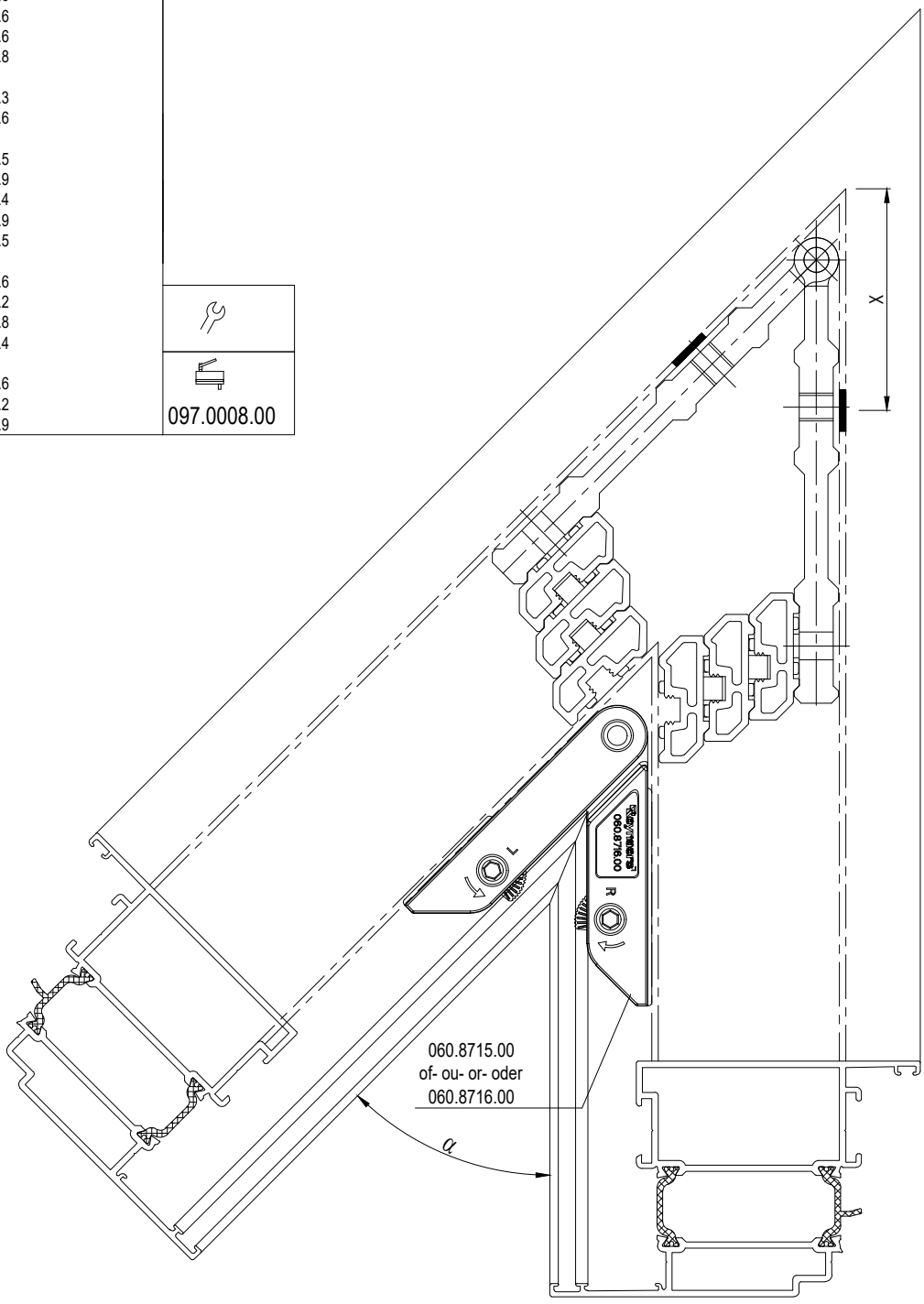
F

SCHROEFHOEK VERSTELBAAR BUITENKADER-VLEUGEL
EQUERRES A VISSER REGLABLE DORMANT-OUVRANT
SCREW CORNER CLEAT ADJUSTABLE OUTER FRAME-VENT
SCHRAUBECKWINKEL VERSTELLBAR BLENDRAHMEN-FLUEGEL

005.0123.XX 005.1423.XX 005.0140.XX 005.1421.XX 005.1440.XX 005.1444.XX 005.0894.XX	005.0121.XX
068.8905.00 + 6x 068.8906.04	068.8876.00 + 6x 068.8906.04

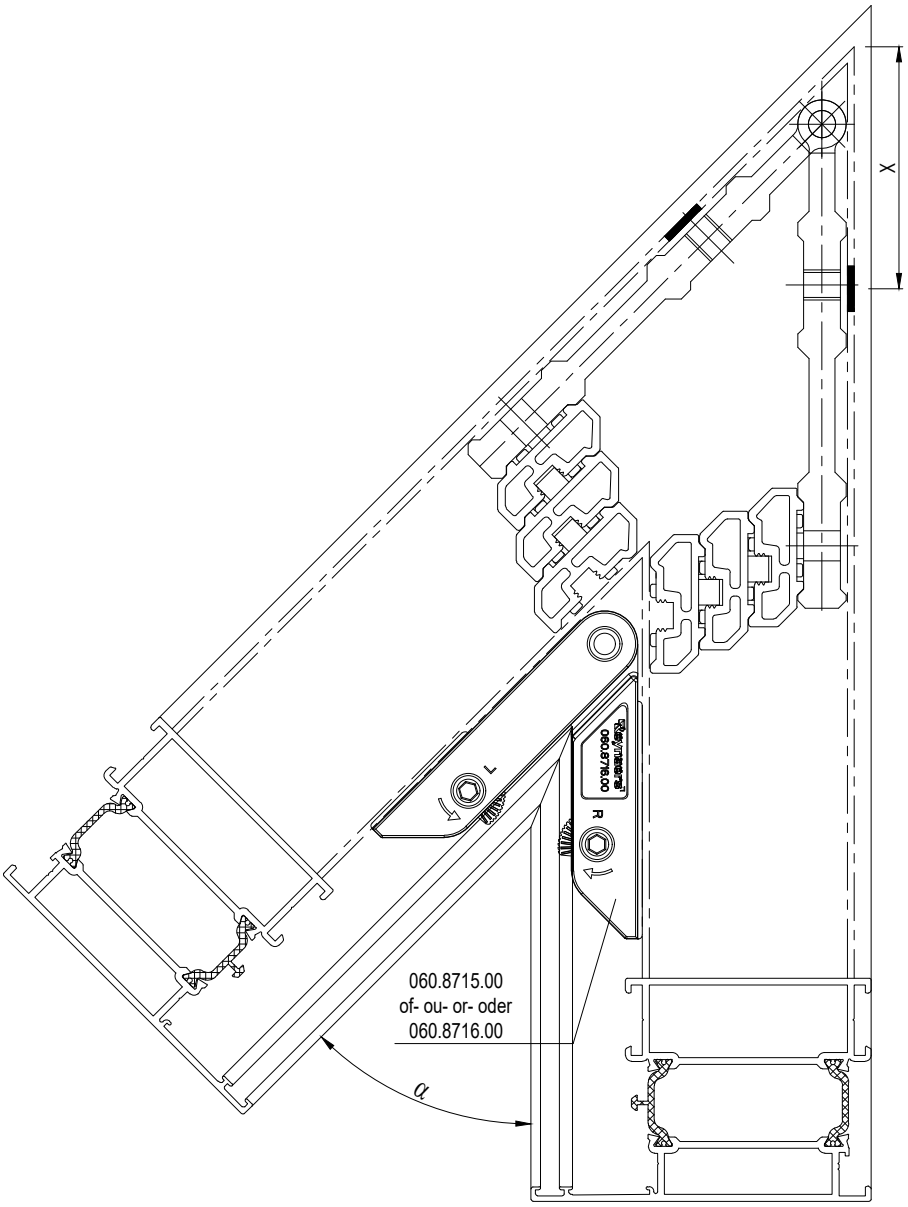
	α	X
MIN	45	64
	50	61.7
	55	59.8
	60	58.2
	65	56.8
	70	55.6
	75	54.6
	80	53.6
	85	52.8
	90	52
	95	51.3
	100	50.6
	105	50
	110	49.5
	115	48.9
	120	48.4
	125	47.9
	130	47.5
	135	47
	140	46.6
	145	46.2
	150	45.8
	155	45.4
	160	45
	165	44.6
	170	44.2
MAX	175	43.9

097.0008.00



D00799866

SCHROEFHOEK VERSTELBAAR BUITENKADER-VLEUGEL
EQUERRES A VISSER REGLABLE DORMANT-OUVRANT
SCREW CORNER CLEAT ADJUSTABLE OUTER FRAME-VENT
SCHRAUBECKWINKEL VERSTELLBAR BLENDRAHMEN-FLUEGEL



D0079986

BEWERKEN ISOLATIE STEEG - BICOLOR
USINAGE ISOLATION BARRETTE - BICOLOR
PROCESSING BEARBEITEN INSULATION STRIP - BICOLOR
ISOLATION STEG - BICOLOR

Reynaers Aluminium

ES 50

103.2814.XX
103.2826.XX
003.1054.XX

CS 59

001.2214.XX
001.2526.XX

CS 68

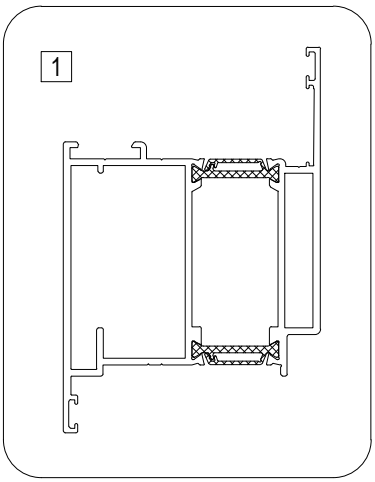
005.1016.XX
005.1521.XX
005.3014.XX
005.3026.XX

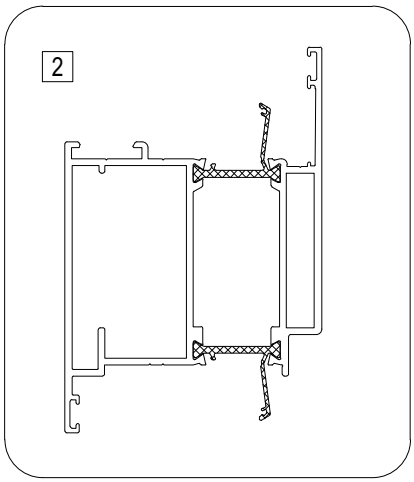
CS 77

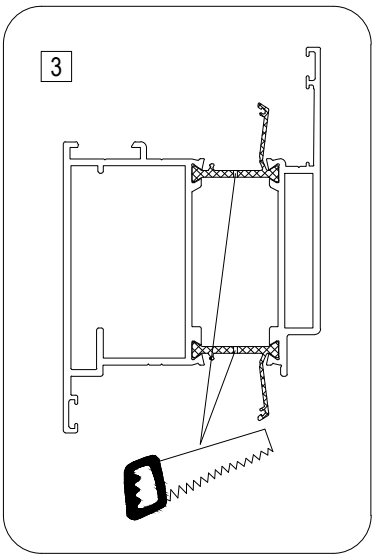
008.0064.XX	008.1344.XX
008.0066.XX	008.1346.XX
008.0094.XX	008.1016.XX
008.0164.XX	008.2014.XX
008.1334.XX	008.2026.XX

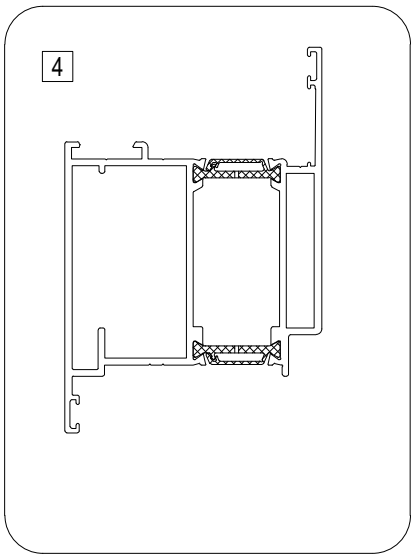
CS 86-HI

108.0064.XX	108.0334.XX
108.0094.XX	108.0336.XX
108.0164.XX	108.1012.XX
108.0314.XX	108.1016.XX
108.0316.XX	108.1023.XX
108.0326.XX	108.1026.XX







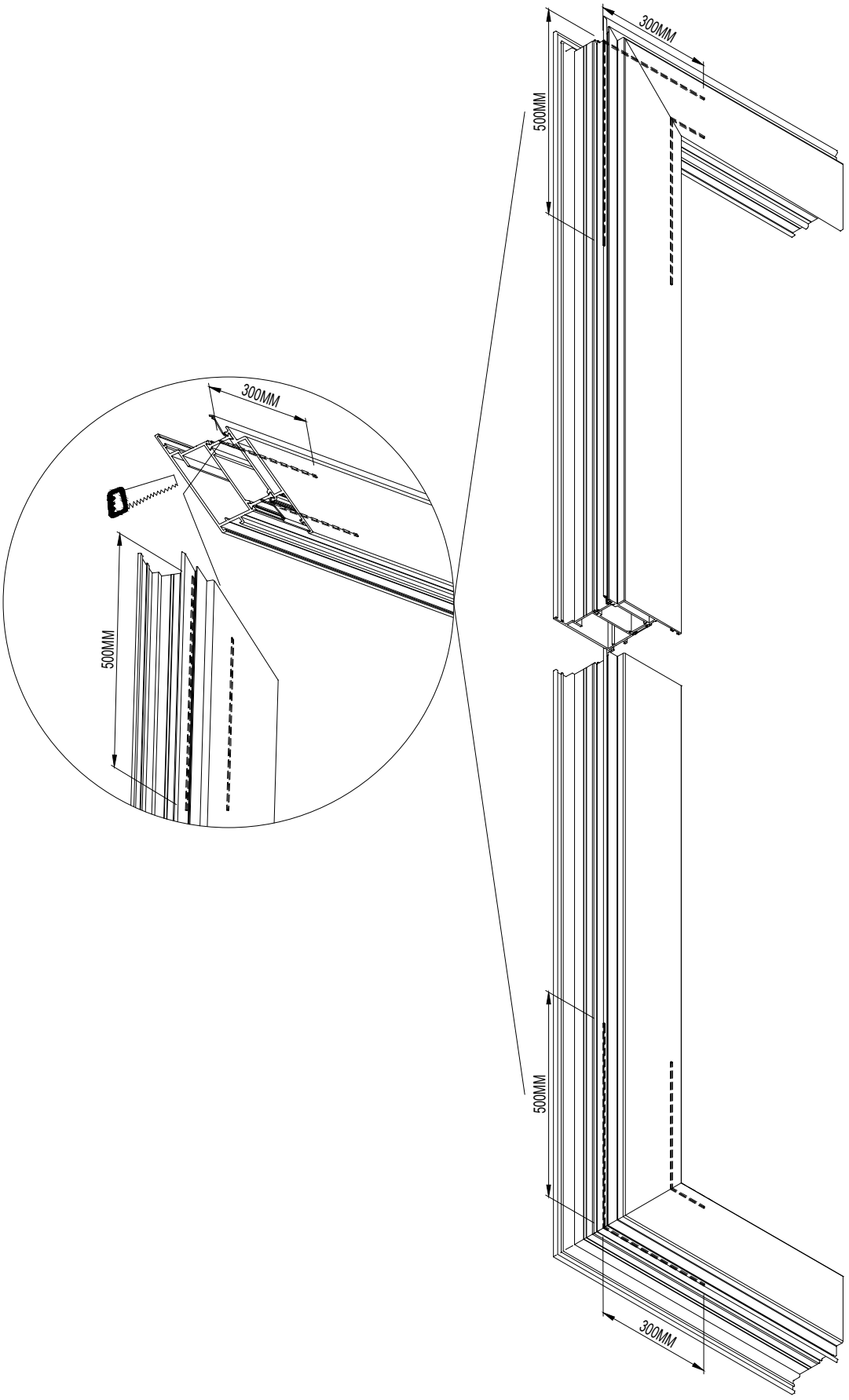


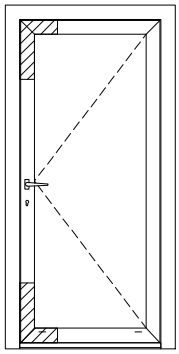
MONTAGEVOLGORDE
L 'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .

D0100788

F



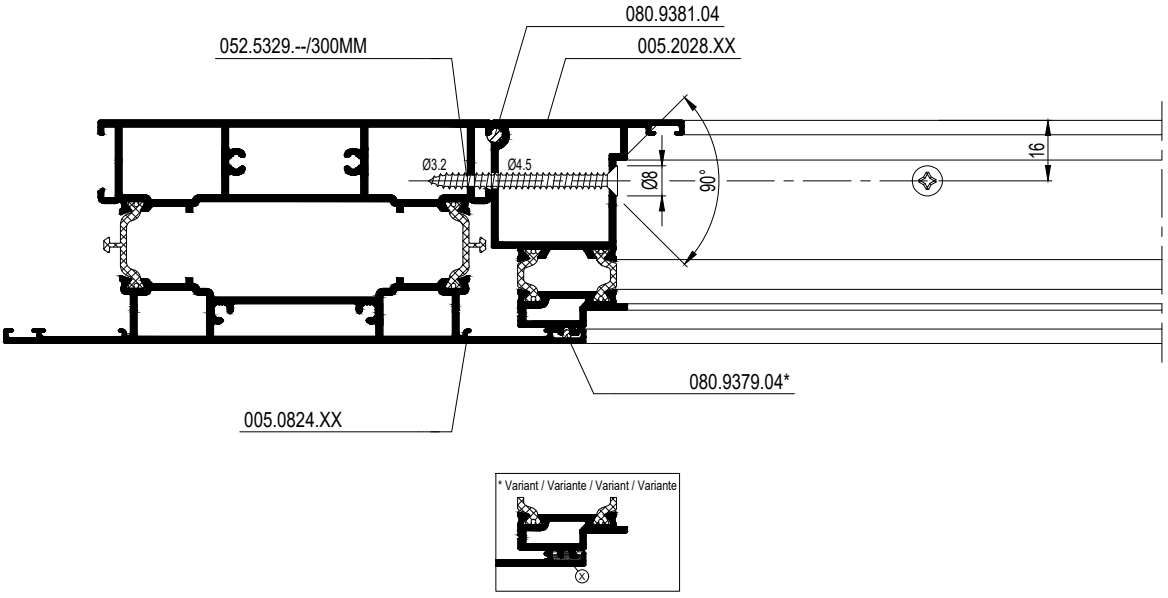


! Bicolor

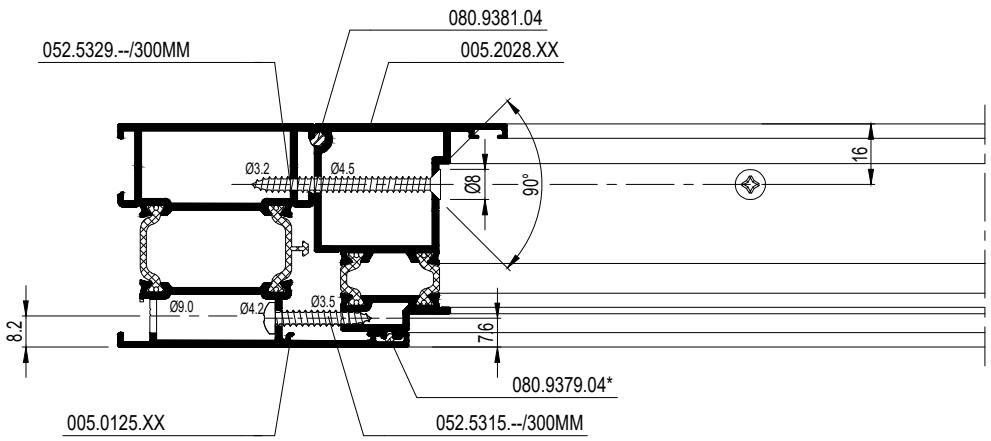
OMKEERPROFIEL
PROFILE INVERSION
CHANGEOVER PROFILE
WECHSELPROFIL

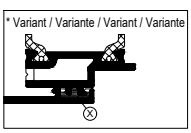
Reynaers Aluminium

D2000814


080.9381.04
052.5329.--/300MM
005.2028.XX
Ø3.2
Ø4.5
Ø8
90°
16
080.9379.04*
005.0824.XX

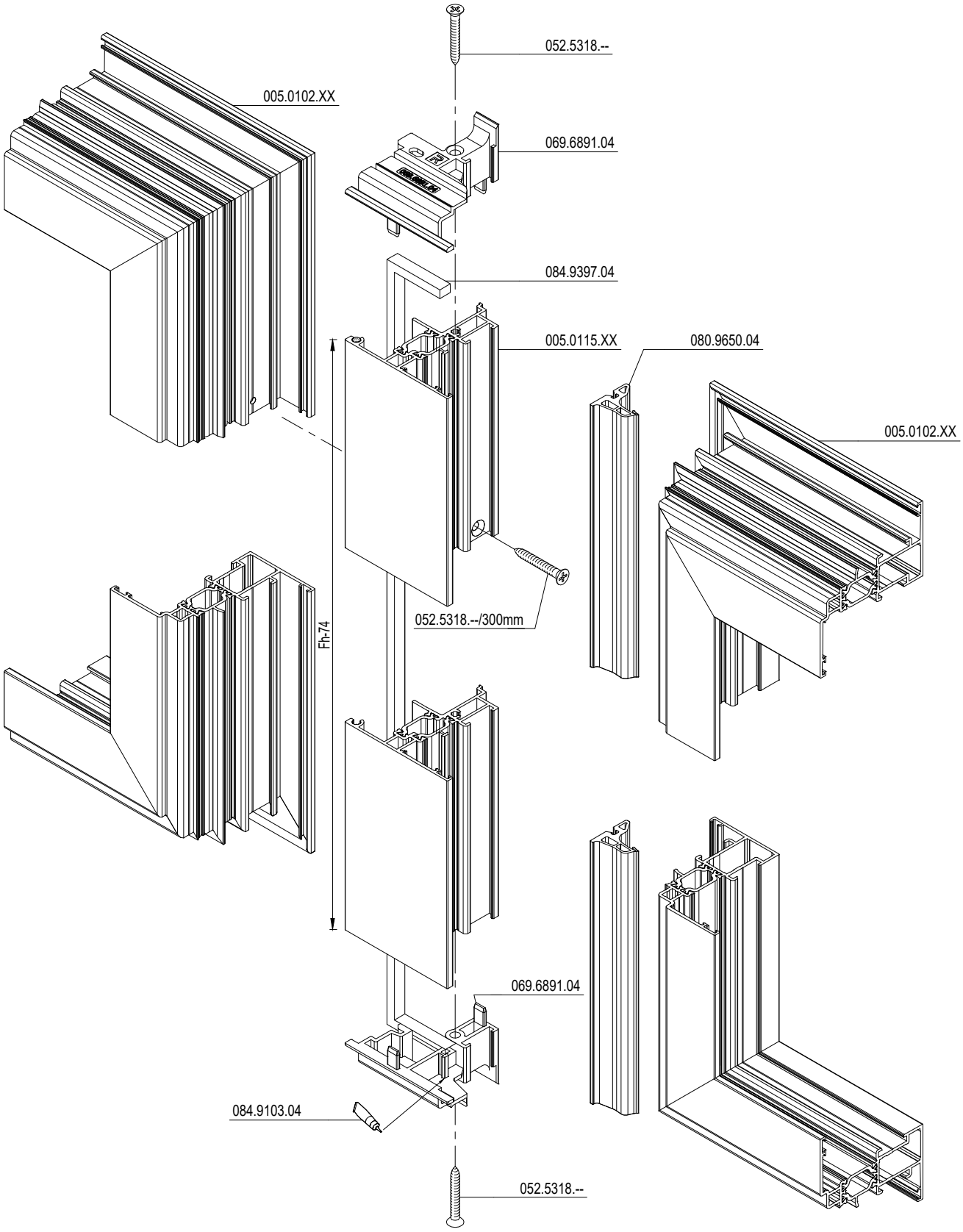
* Variant / Variante / Variant / Variante


080.9381.04
052.5329.--/300MM
005.2028.XX
Ø3.2
Ø4.5
Ø8
90°
16
Ø9.0
Ø4.2
Ø3.5
8.2
7.6
080.9379.04*
005.0125.XX
052.5315.--/300MM

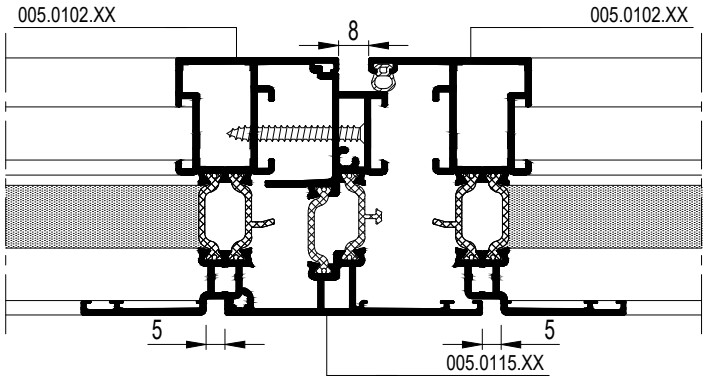

* Variant / Variante / Variant / Variante

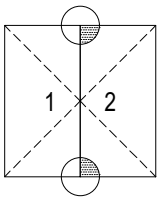
F

D2000814

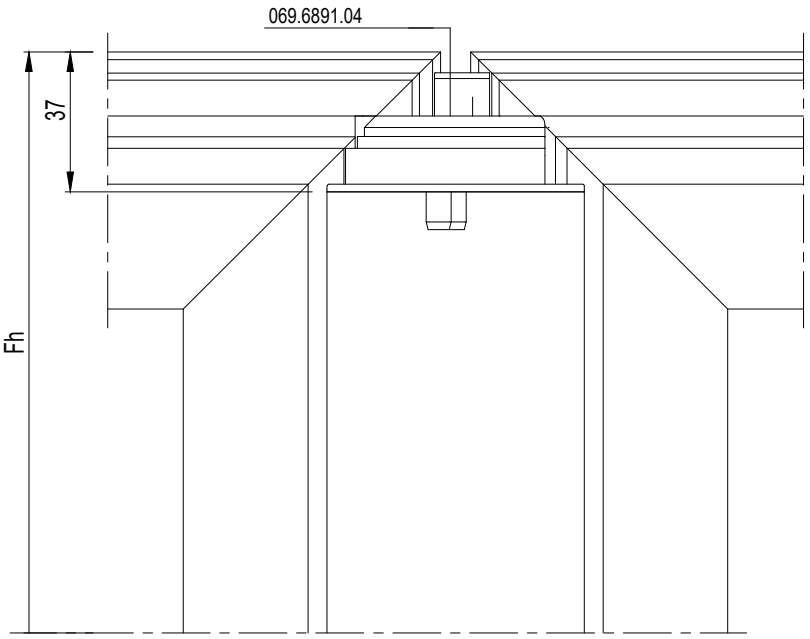

052.5318.--
005.0102.XX
069.6891.04
084.9397.04
005.0115.XX
080.9650.04
005.0102.XX
052.5318.--/300mm
Fh-74
069.6891.04
084.9103.04
052.5318.--

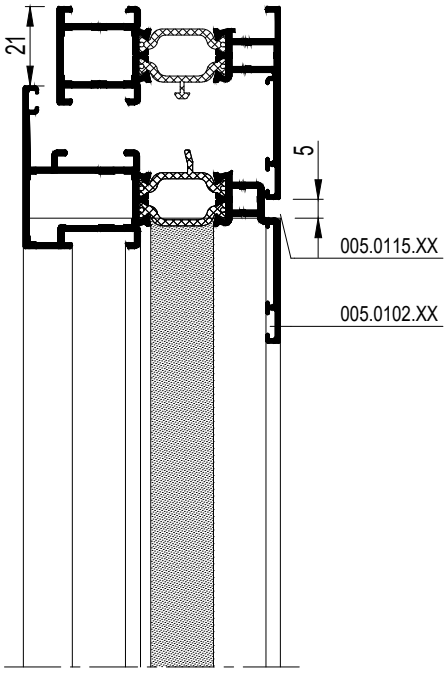
D0011962



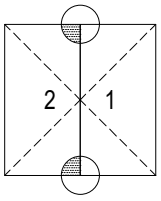


069.6891.04

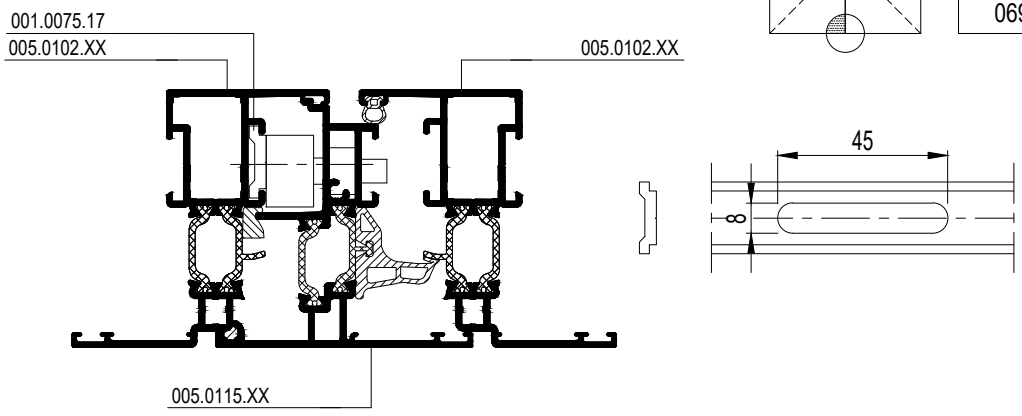




GEBRUIK VAN SLUITLATTEN VOOR SLUITING STOLPVLEUGEL
EMPLOY DE TRINGLE POUR VERROUILLAGE FENÊTRE DOUBLE OUVRANTE
USE OF LINKBAR FOR CLOSURE DOUBLE CASEMENT WINDOW
ANWENDUNG STANGE FUER VERSCHLUSS STULPFLUEGEL



069.6891.04



schaal - échelle
scale - Maßstab
1/2

D0011962

F

CS 68

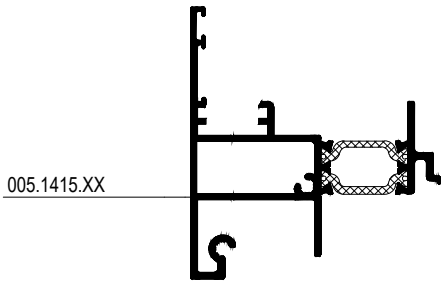
GEÏNTEGREERD STOLPPROFIEL RAAM NAAR BINNENDRAAIEND
BATTEE CENTR. INTÉGRÉE FEN. DOUBLE OUVR. OUVR. L'INT.
INTEGRATED DOUBLE CASEMENT PROF. WINDOW INW. OPENING
INTEGRIERT STULPPROFIL FENSTER NACH INNEN OEFFNEND

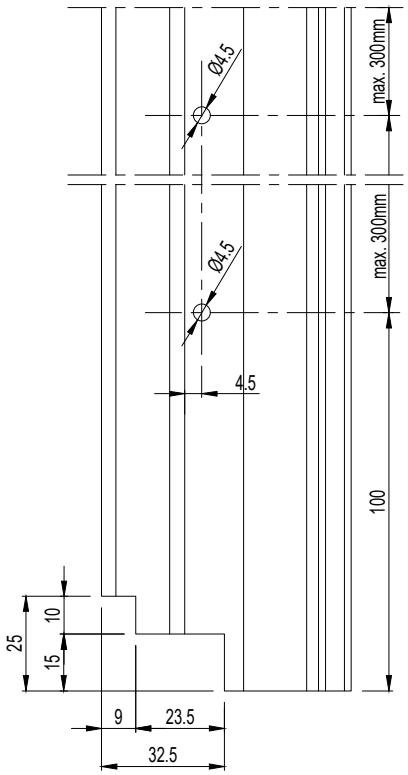
Reynaers Aluminium

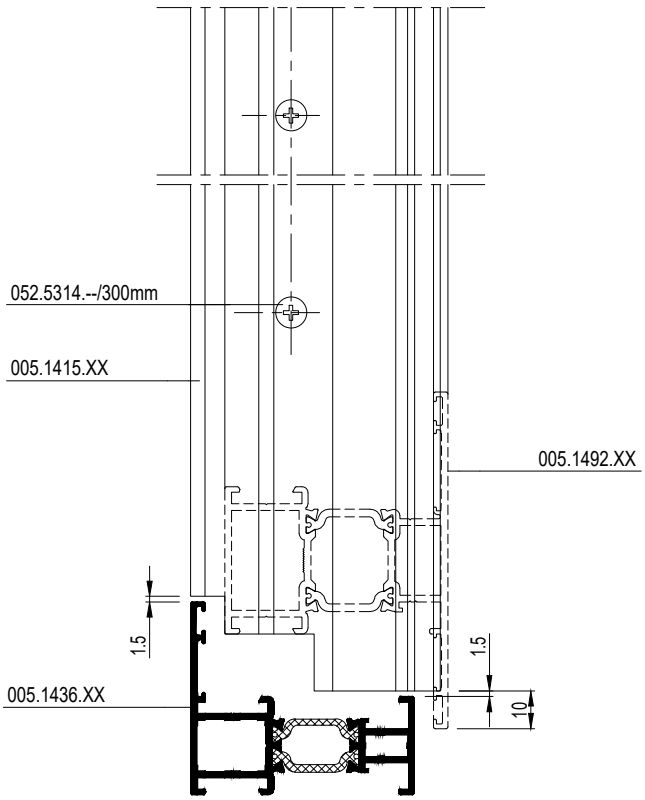
F

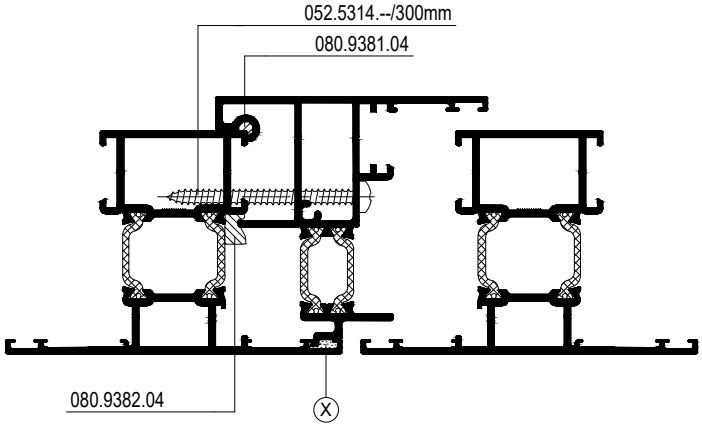
schaal - échelle
scale - Maßstab
1/2

D0077870







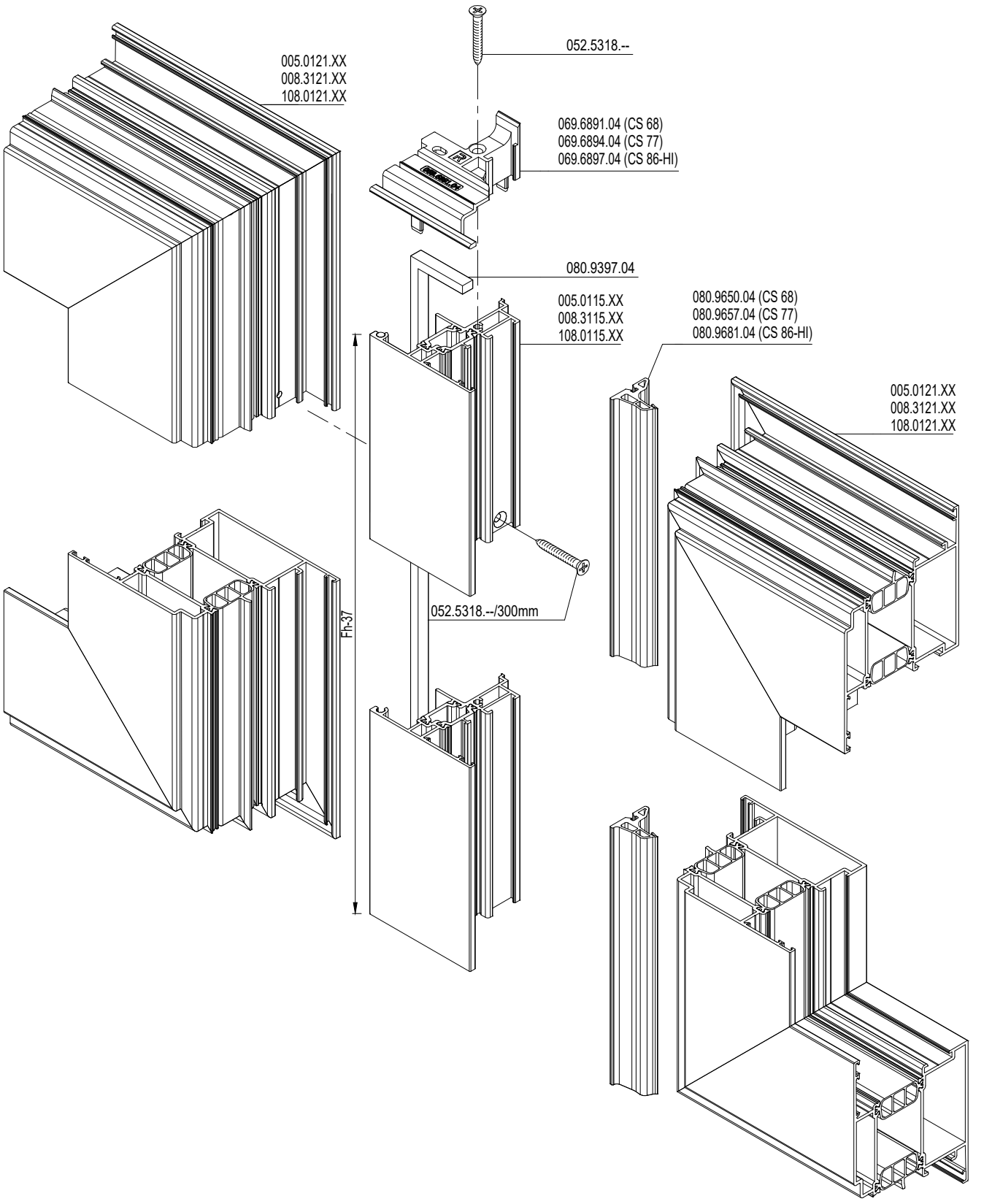


X DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

D0077870

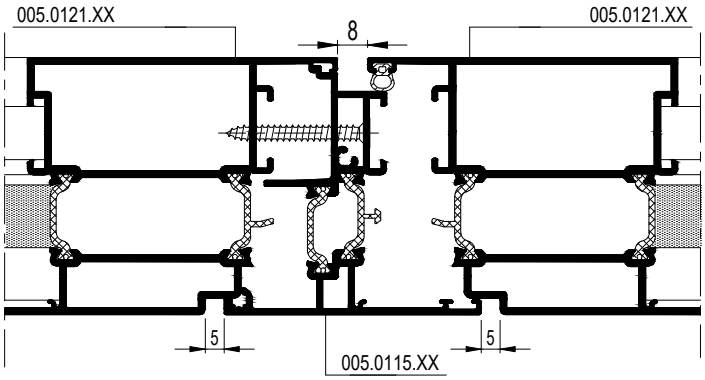
F

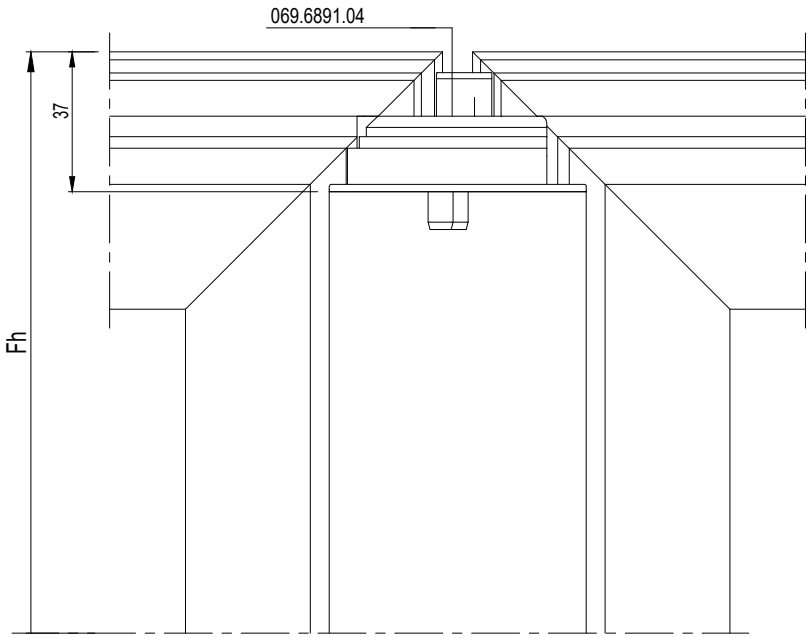
RAAMDEUR NAAR BINNENDRAAIEND
PORTE-FENETRE OUVRANT VERS L'INTERIEUR
WINDOW-DOOR INWARD OPENING
FENSTERTUER NACH INNEN OEFFNEND

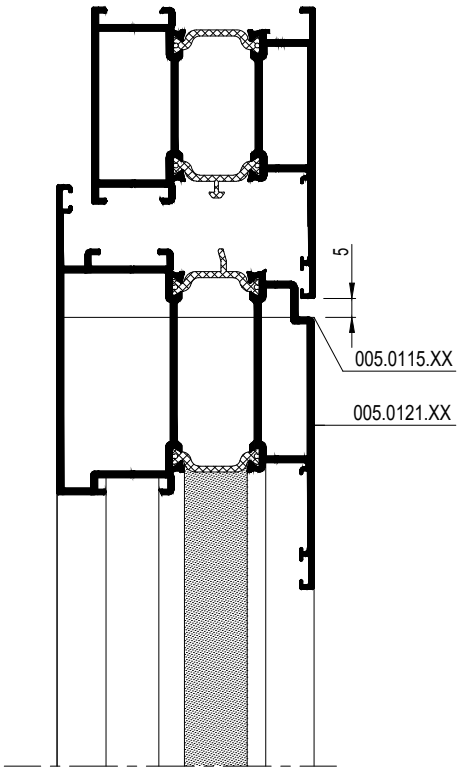


D0078799

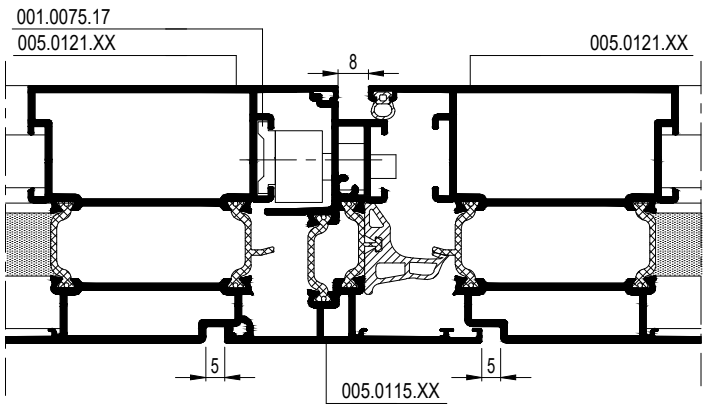
RAAMDEUR NAAR BINNENDRAAIEND
PORTE-FENETRE OUVRANT VERS L'INTERIEUR
WINDOW-DOOR INWARD OPENING
FENSTERTUER NACH INNEN OEFFNEND

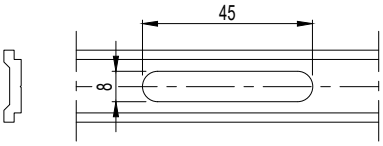






GEBRUIK VAN SLUITLATTEN VOOR SLUITING STOLPVLEUGEL
EMPLOY DE TRINGLE POUR VERROUILLAGE FENÊTRE DOUBLE OUVRANTE
USE OF LINKBAR FOR CLOSURE DOUBLE CASEMENT WINDOW
ANWENDUNG NUR MIT STULPFLUEGELVERSCHLUSS





F

D0078799

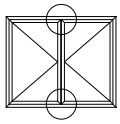
CS 68

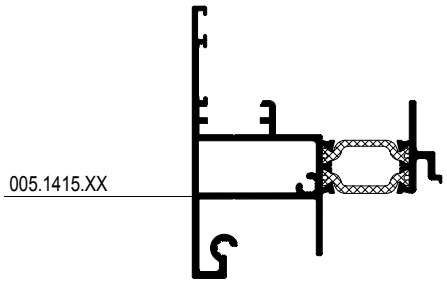
RAAMDEUR NAAR BUITENDRAAIEND
PORTE-FENETRE A LA FRANCAISE VERS L'EXTERIEUR
WINDOW-DOOR OUTWARD OPENING
FENSTERTUER NACH AUSSEN OEFFNEND

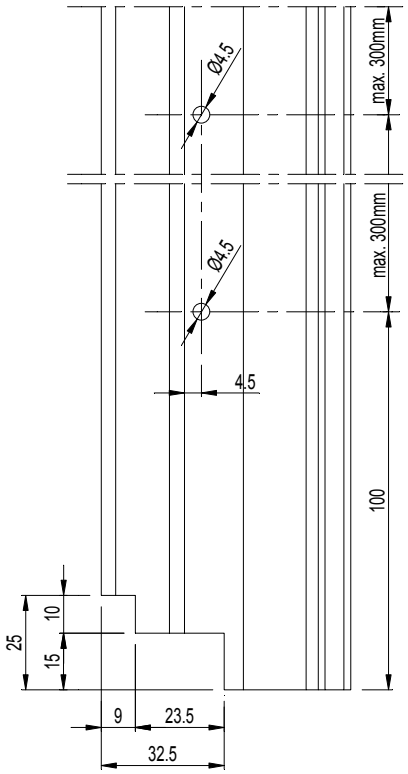
Reynaers Aluminium

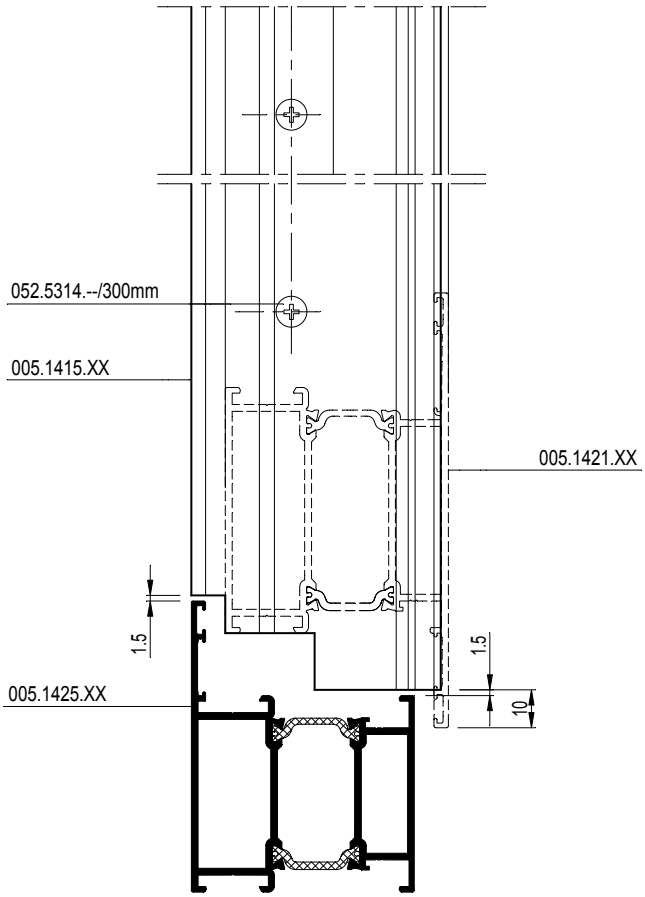
D0078800

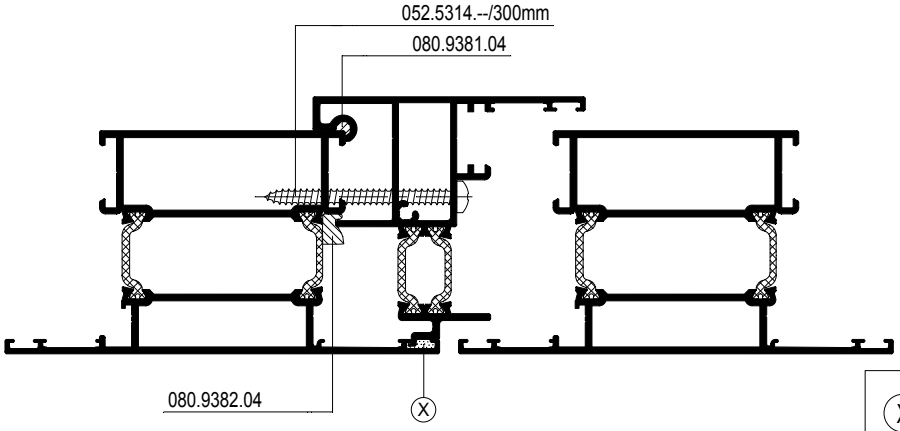
F









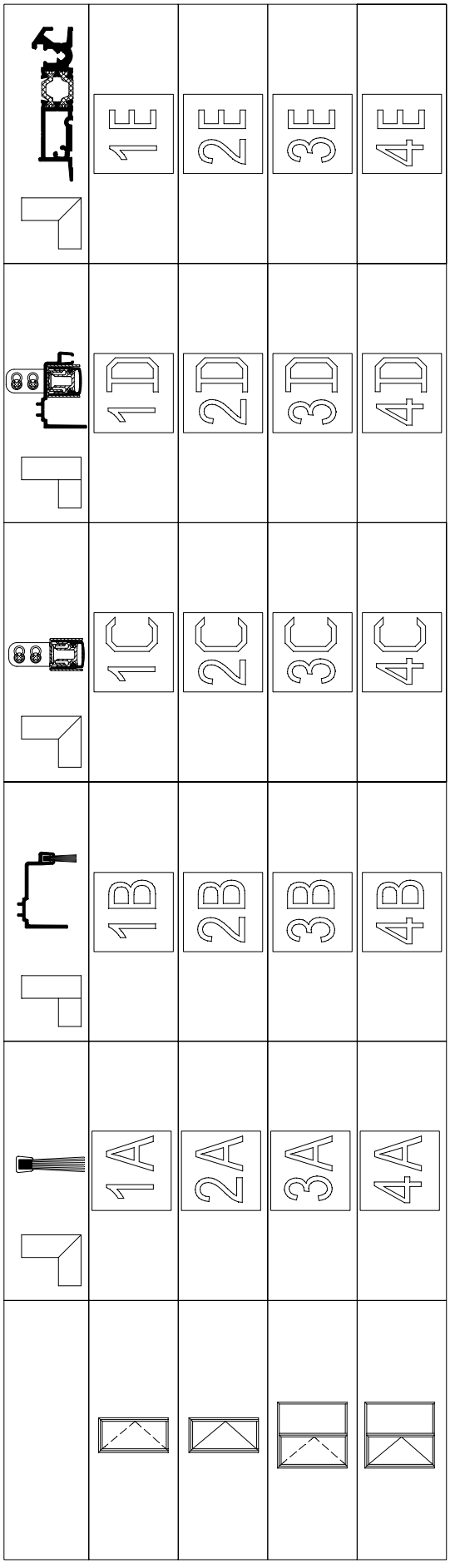


X DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

D0078800

F

Tabel verwijst naar hoofdstuk F: Assemblage van deuren
Tableau se réfèrent au Chapitre F: Assemblage de portes
Table refers to Chapter F: Assembly of doors
Tabelle bezieht sich auf Kapitel F: Montage von Türen



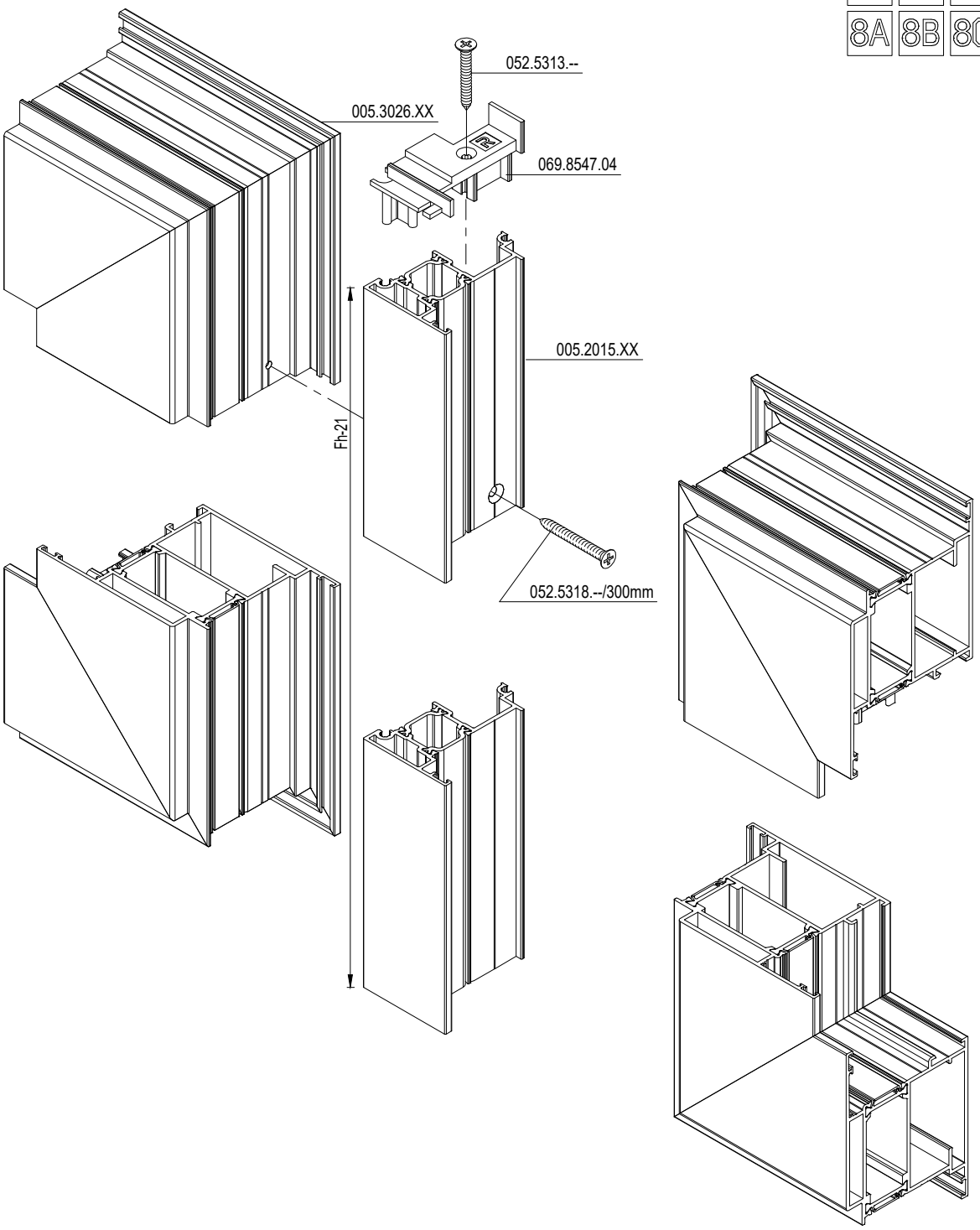
D0078510

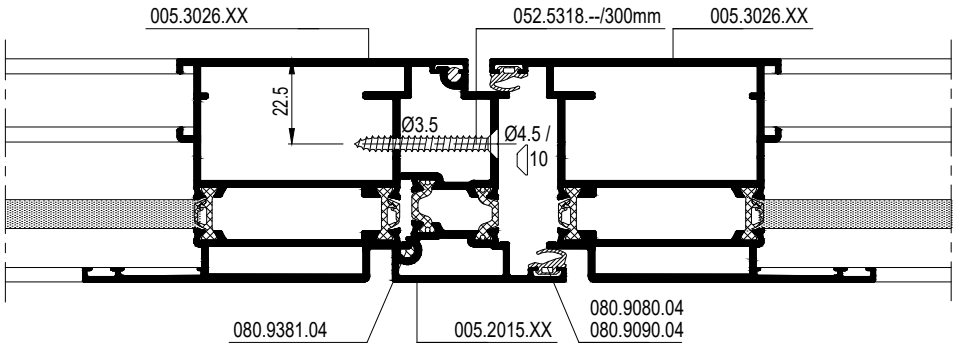
5A	5B	5C	5D	5E	061.7198.-- or 061.7199.--		
6A	6B	6C	6D	6E	061.7151--		
7A	7B	7C	7D	7E	061.7198.-- or 061.7199.--		
8A	8B	8C	8D	8E	061.7151--		
9A	9B	9C	9D	9E	061.7198.-- or 061.7199.--	(1)	
10A	10B	10C	10D	10E	061.7150--	(1)	
11A	11B	11C	11D	11E	061.7198.-- or 061.7199.--	(1)	
12A	12B	12C	12D	12E	061.7150--	(1)	

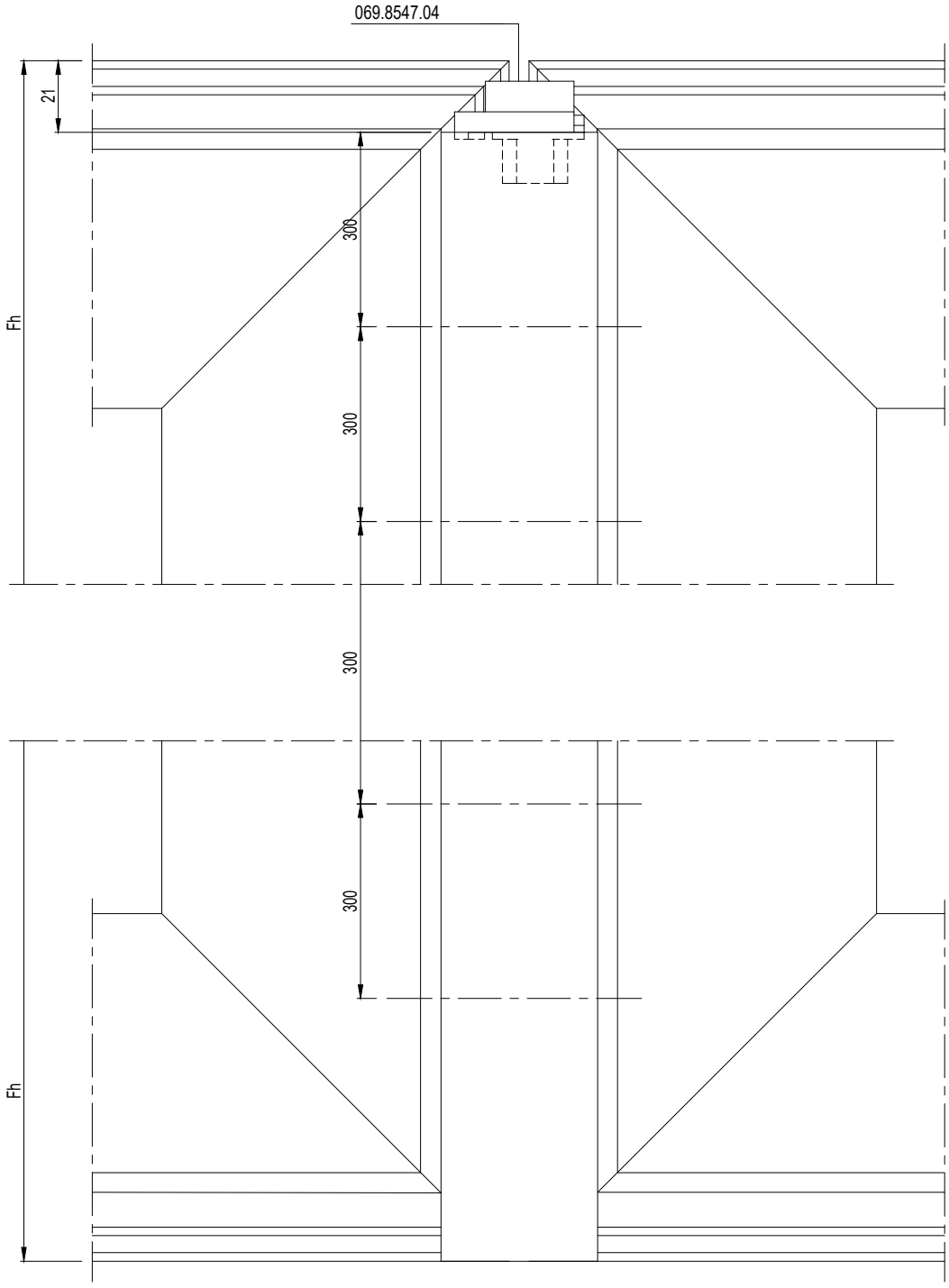
F

D0078510

5A	5B	5C	5D
6A	6B	6C	6D
7A	7B	7C	7D
8A	8B	8C	8D



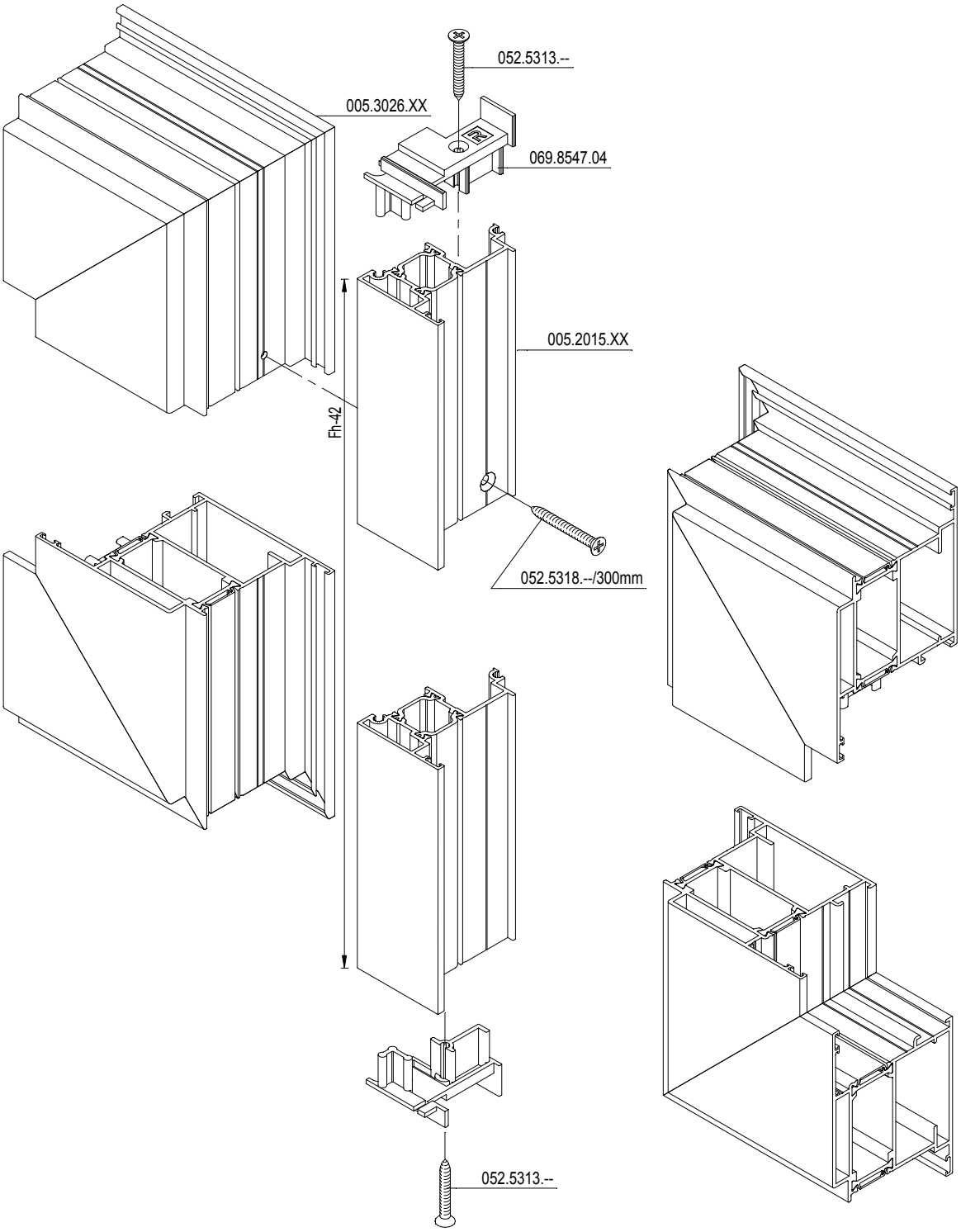

005.3026.XX
052.5318.--/300mm
005.3026.XX
22.5
Ø3.5
Ø4.5 /
10
080.9381.04
005.2015.XX
080.9080.04
080.9090.04


069.8547.04
21
Fh
300
300
300
300
Fh

D0065851

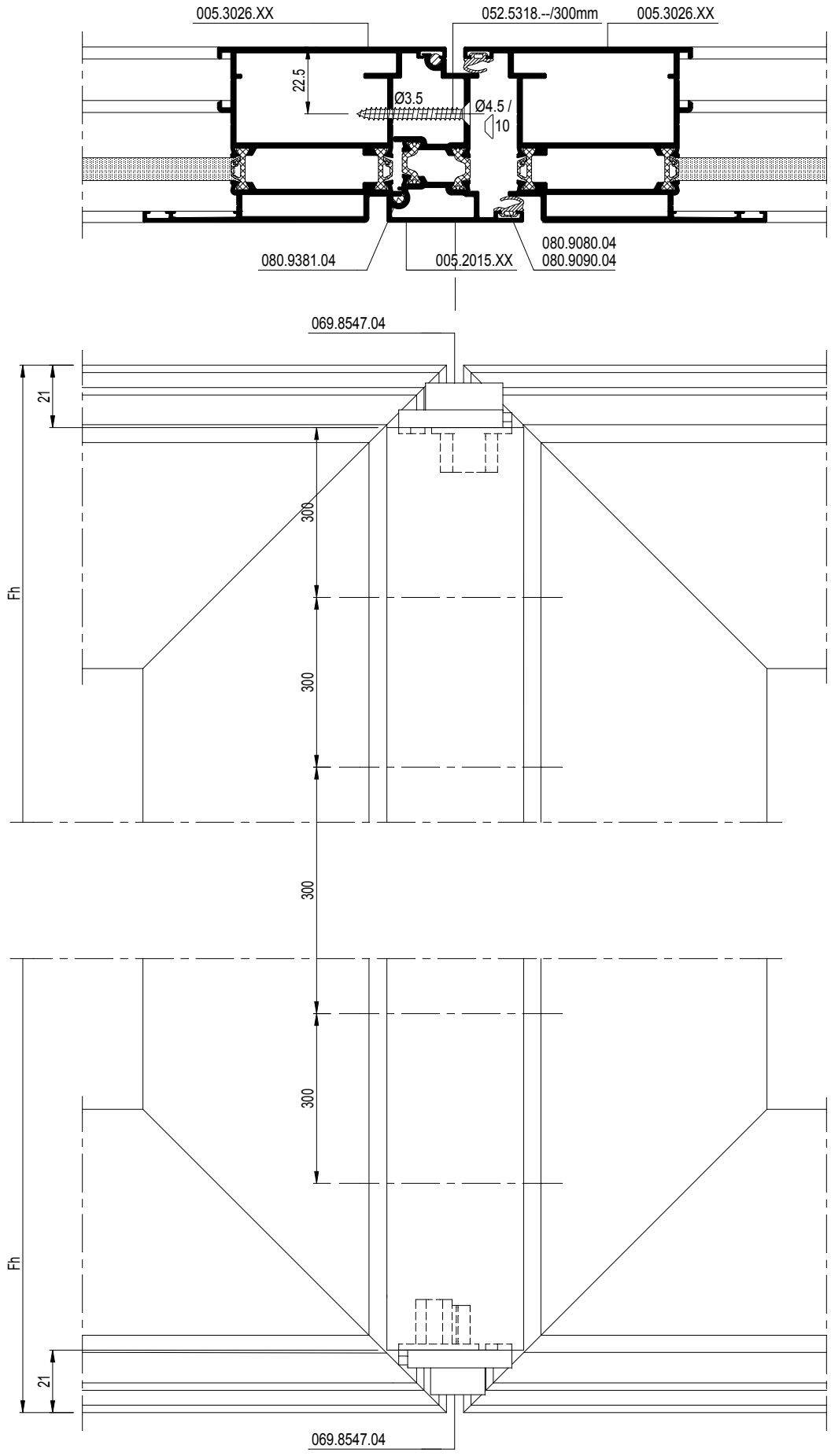
F

5E 6E
7E 8E



D0078742

STOLPDEUR BINNENDRAAIEND
PORTE DBL. OUVR. VERS L'INTERIEUR
DBL. CAS. DOOR INW. OPENENING
STULPFL. TUER NACH INN. OEFFNEND



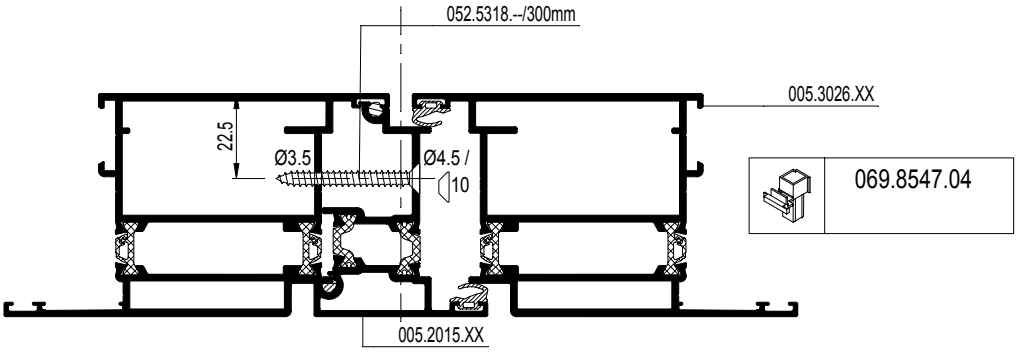
D0078742

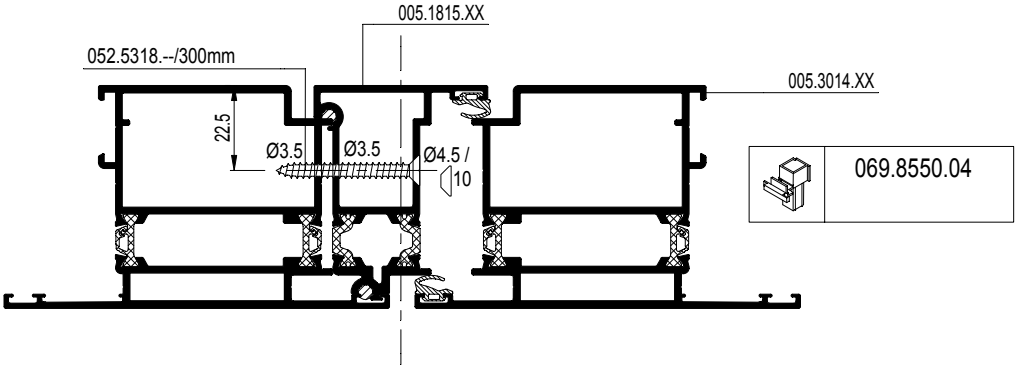
F

EINDSTUKKEN STOLPPROFIEL
PIECES FINALES PROFILE DOUBLE OUVRANT
END PARTS DOUBLE CASEMENT PROFILE
ENDKAPPEN STULPPROFIL

D0076080

EINDSTUK STOLPPROFIEL
PIECE FINALE PROFILE DOUBLE OUVRANT
END PART DOUBLE CASEMENT PROFILE
ENDKAPPE STULPPROFIL

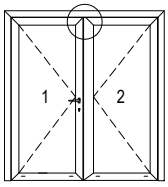


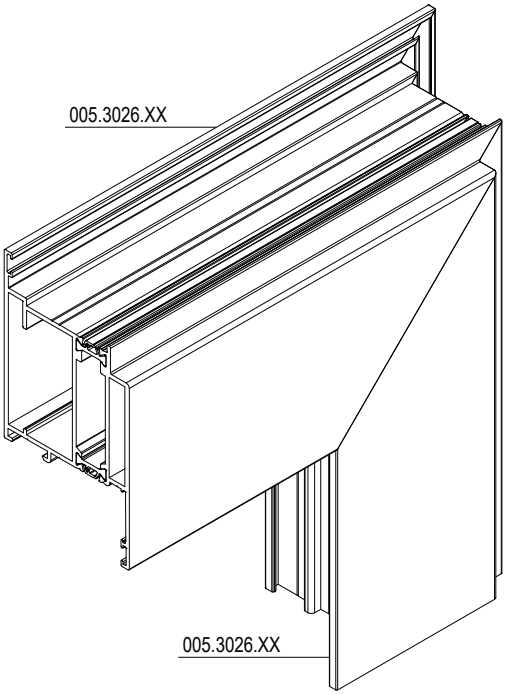


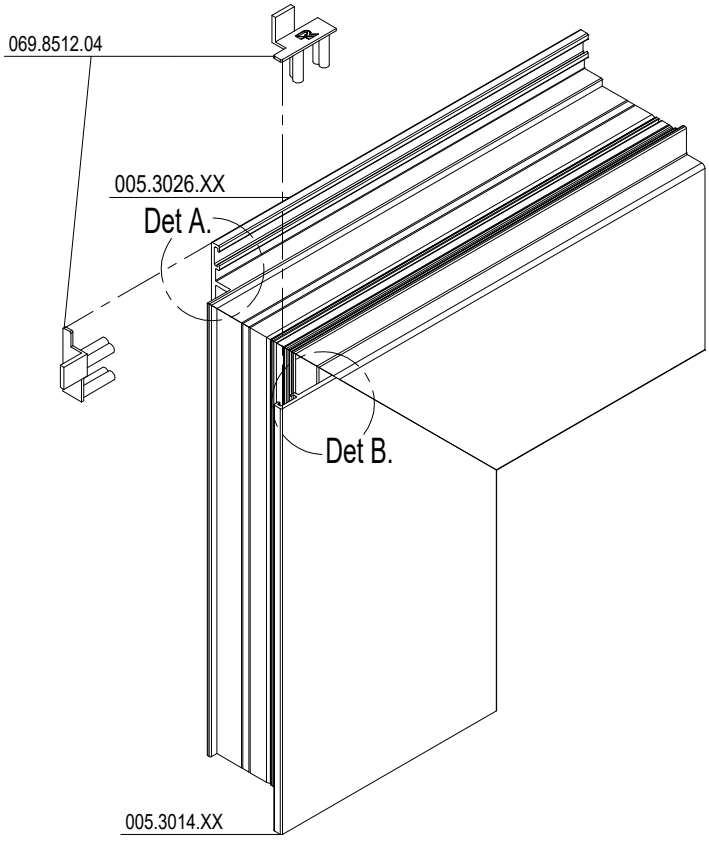
F

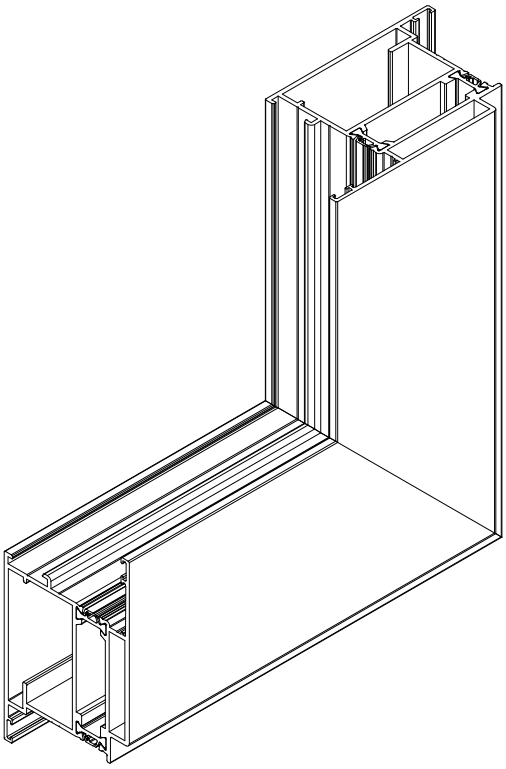
D0076080

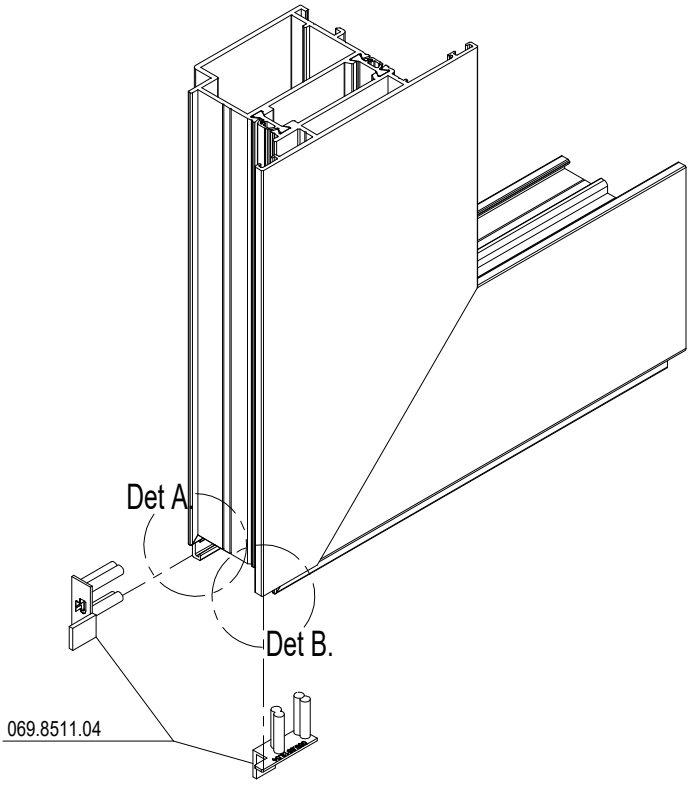
Z-T DEUR - MONTAGE EINDSTUKKEN
PORTE Z-T - ASSEMBLAGE PIECES FINALES
Z-T DOOR - ASSEMBLY END PIECES
Z-T TUER - MONTAGE ENDKAPPEN







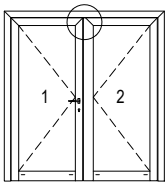


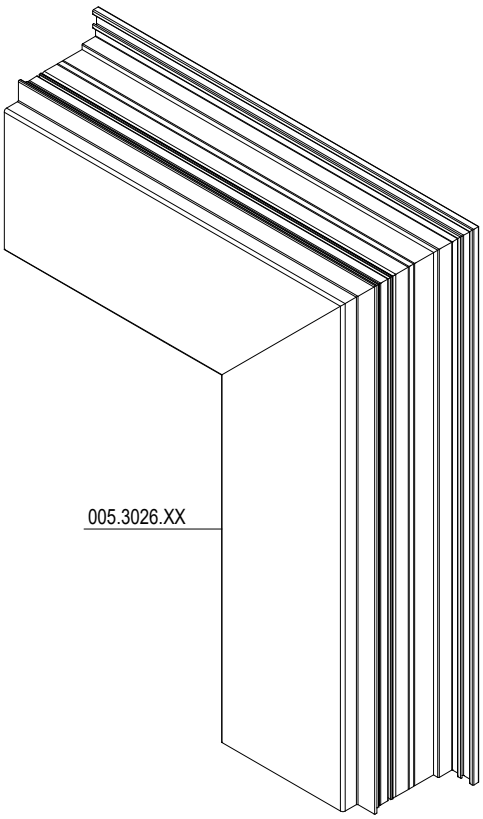


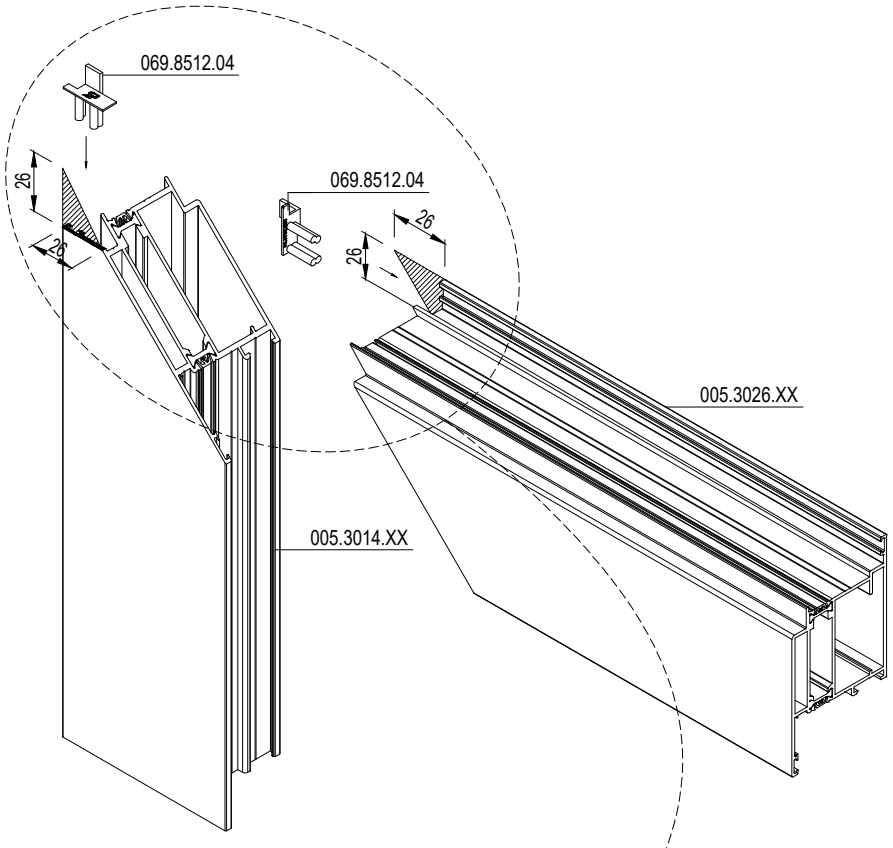
D0065857

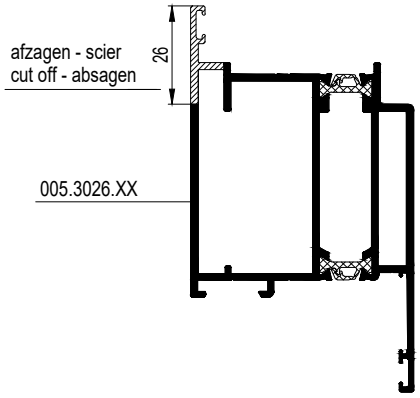
F

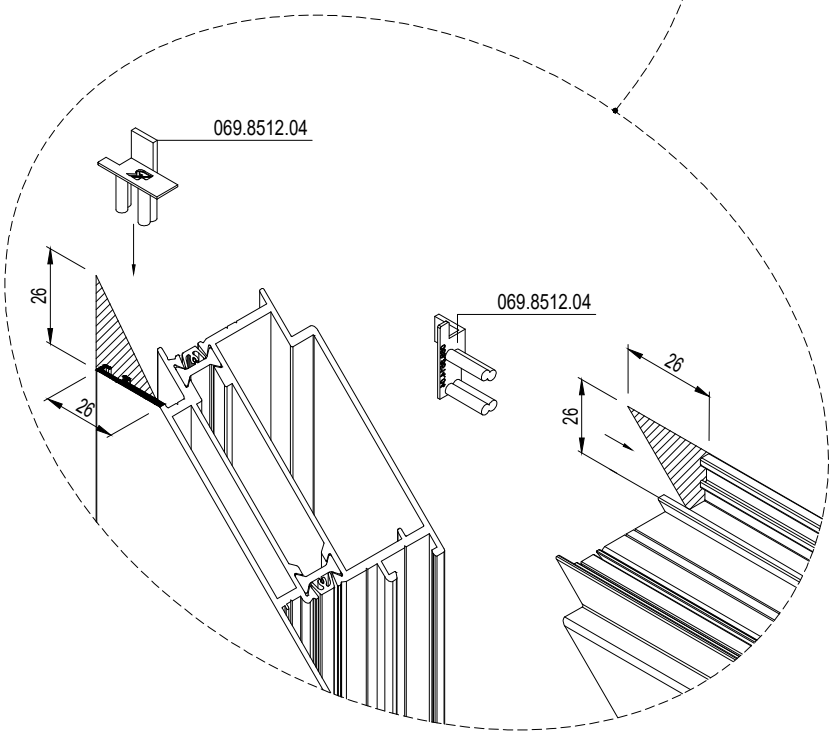
Z-T DEUR - MONTAGE EINDSTUKKEN
PORTE Z-T - ASSEMBLAGE PIECES FINALES
Z-T DOOR - ASSEMBLY END PIECES
Z-T TUER - MONTAGE ENDKAPPEN

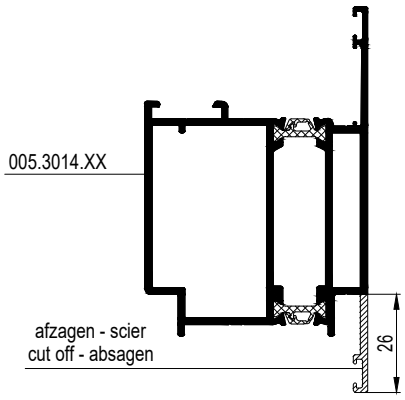








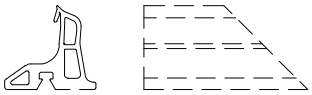


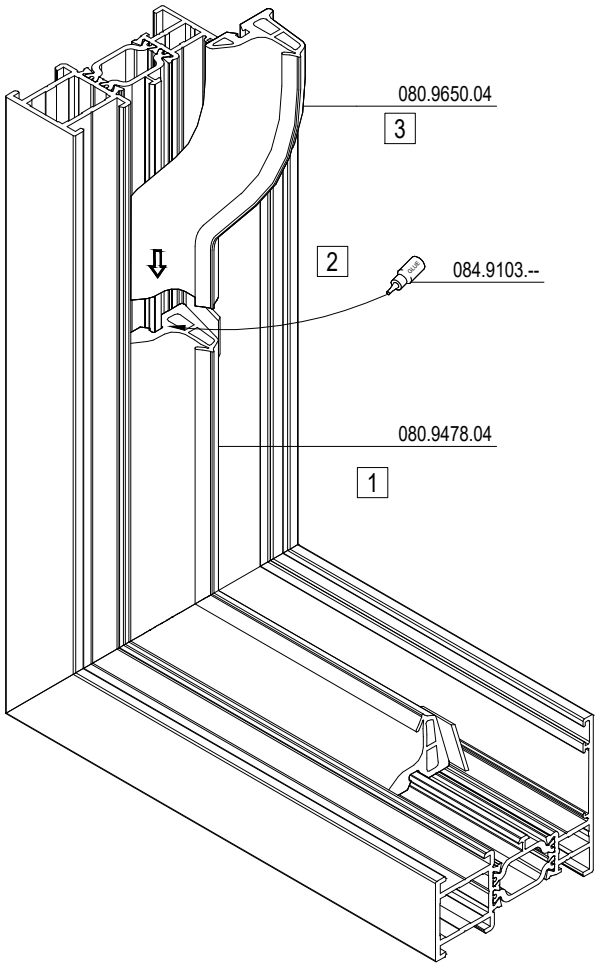


D0065857

F

SNIJMAL
GABARIT A COUPER
SCHNEIDESCHABLONE 097.0376.00
CUTTING JIG





Dichting met voorgevormde hoeken

Volgorde
1. Correct versnijden met snijmal, art. nr. 097.0376.00
2. Benodigde overlengte : ± 10 mm/m
3. Middendichting aanbrengen en overlengte opstuiken
4. De verstekken verlijmen door middel van vulcaniseerlijm, art. nr. 084.9103.--

Joints aux angles préfabriqués

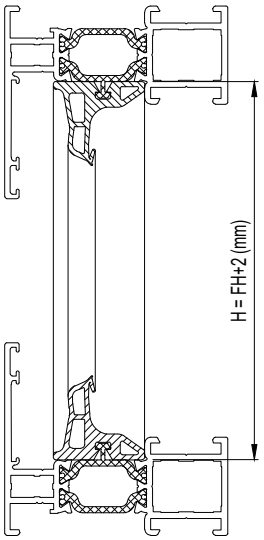
Ordre
1. Découpe correcte avec gabarit de coupe, art. nr. 097.0376.00
2. Longueur supplémentaire : ± 10 mm/m
3. Application du joint central et refoulage de la longueur supplémentaire
4. Encollage des onglets au moyen de colle de vulcanisation, art. nr. 084.9103.--

Gaskets with pre-formed corners

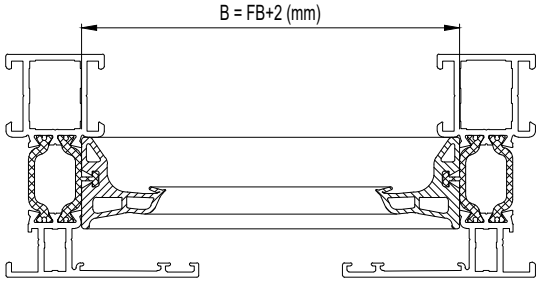
Sequence
1. Correct cutting, by means of cutting jig, art. nr. 097.0376.00
2. Necessary overhanging : ± 10 mm/m
3. Applying central gasket and compressing overhanging
4. Glueing mitres by means of glue for corner connections, art. nr. 084.9103.--

Dichtungen mit vorgefertigten Ecken

Reihenfolge
1. Zuschneiden mit Schneidlehre, art. nr. 097.0376.00
2. Dichtung je lfdm. ca. 10 mm länger zuschneiden
3. Mitteldichtung einbringen und stauchen
4. Die Dichtungsecken oder -stösse mit Vulkanisierkleber verkleben, art. nr. 084.9103.--



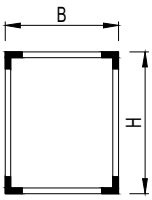
Gevulcaniseerde kader voor middendichting
Cadre vulcanisé pour joint central
Vulcanised frame for central gasket
Vulkanisierter Rahmen für Mitteldichtung



Enkel op bestelling !!
Seulement sur commande !!
Only special ordering !!
Nur auf Bestellung !!

VLEUGELHOOGTE
HAUTEUR D'OUVRANT
VENT HEIGHT
FLUEGELHOEHE FH

VLEUGELBREEDTE
LARGEUR D'OUVRANT
VENT WIDTH
FLUEGELBREITE FB



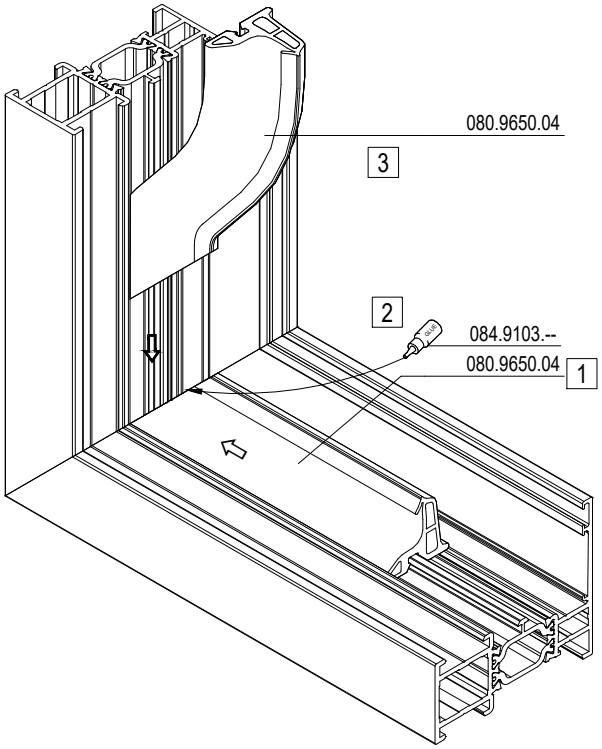
MONTAGEVOLGORDE
L 'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE
1 2 3 .

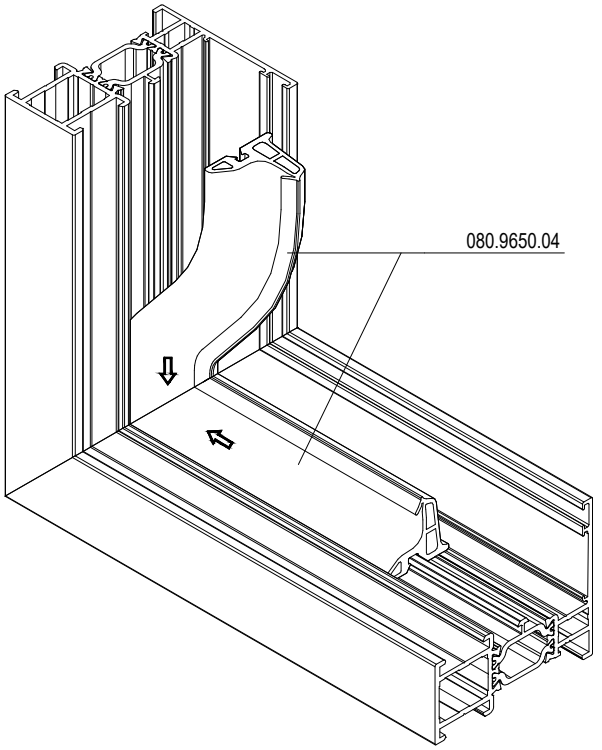
schaal - échelle
scale - Maßstab
1/2

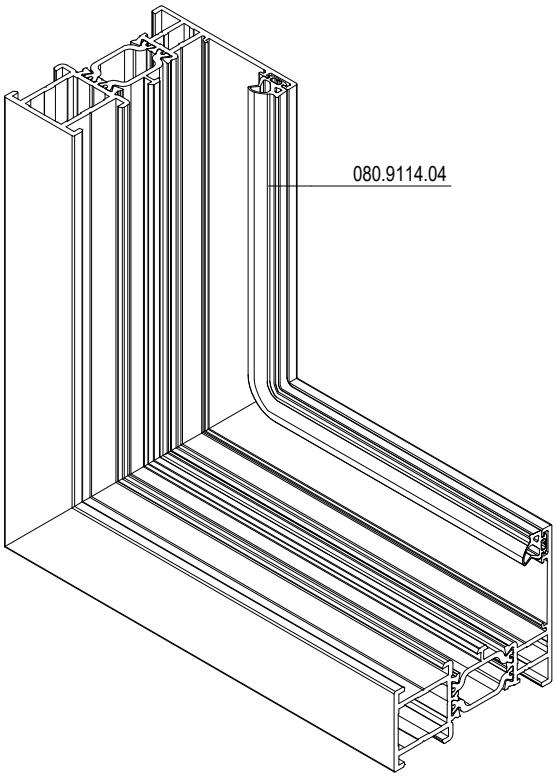
D0011961

F

VARIANT - VARIANTE







Volgorde
1. Correct versnijden met schaar, art. nr. 090.0121.00
2. Benodigde overlengte : ± 10 mm/m
3. Beglazingsdichting aanbrengen en overlengte opstuiken
4. De verstekken verlijmen door middel van vulcaniseerlijm, art. nr. 084.9103.--

Ordre
1. Découpe correcte avec ciseaux, art. nr. 090.0121.00
2. Longueur supplémentaire : ± 10 mm/m
3. Application du joint de vitrage et refoulage de la longueur supplémentaire
4. Encollage des onglets au moyen de colle de vulcanisation, art. nr. 084.9103.--

Sequence
1. Correct cutting with shears, art. nr. 090.0121.00
2. Necessary overhanging : ± 10 mm/m
3. Applying glazing gasket and compressing overhanging
4. Glueing mitres by means of glue for corner connections, art. nr. 084.9103.--

Reihenfolge
1. Zuschneiden mit Schere, art. nr. 090.0121.00
2. Dichtung je lfdm. ca. 10 mm länger zuschneiden
3. Verglasungsdichtung einbringen und stauchen
4. Die Dichtungsecken oder -stösse mit Vulkanisierkleber verkleben, art. nr. 084.9103.--

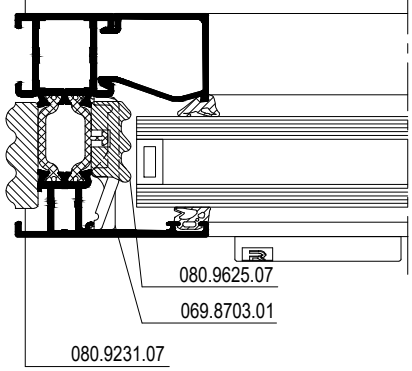
schaal - échelle
scale - Maßstab
1/2

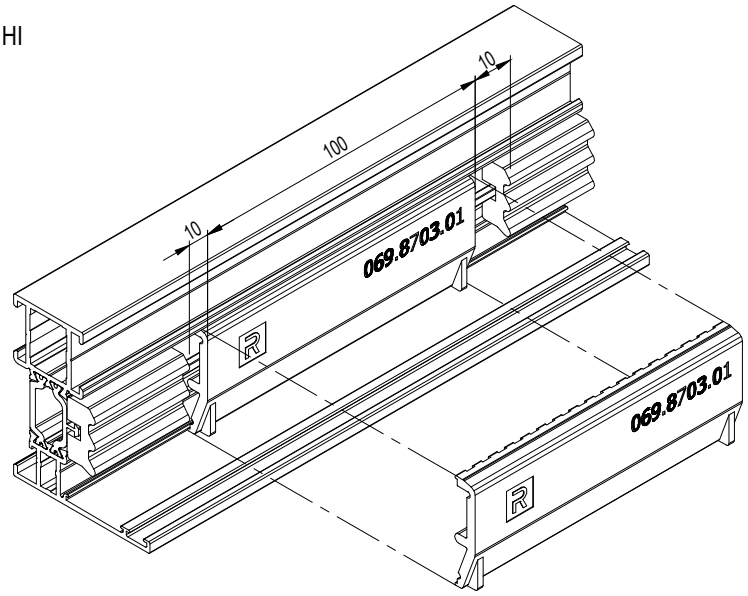
D0011961

F

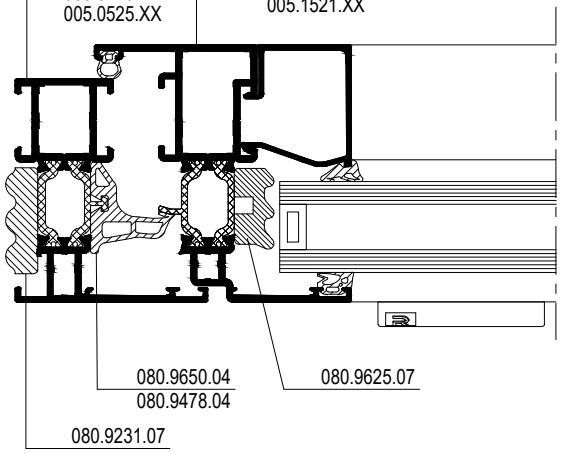
* VARIANT HI / VARIANTE HI / VARIANT HI/ VARIANTE HI

005.0125.XX 005.0139.XX 005.0456.XX
005.0136.XX 005.0446.XX 005.0447.XX
005.0183.XX 005.0448.XX 005.0449.XX
005.0140.XX 005.0452.XX
005.0525.XX 005.0455.XX





005.0125.XX
005.0136.XX
005.0183.XX
005.0140.XX
005.0525.XX
005.0102.XX
005.0112.XX
005.0121.XX
005.0192.XX
005.1521.XX



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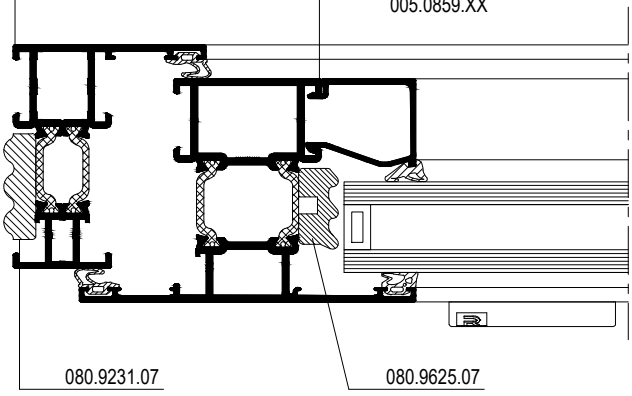
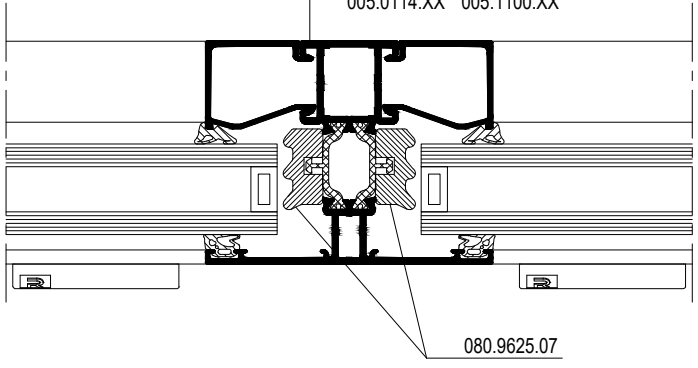
005.1483.XX 005.1416.XX
005.1425.XX 005.1414.XX
005.1440.XX 005.1423.XX
005.1402.XX 005.0860.XX
005.1492.XX 005.0052.XX
005.1412.XX
005.1421.XX
005.0859.XX



005.0113.XX 005.0814.XX 005.1109.XX
005.0813.XX 005.0123.XX 005.1110.XX
005.0120.XX 005.0823.XX 005.0111.XX
005.0820.XX 005.0544.XX 005.0420.XX
005.0114.XX 005.1100.XX



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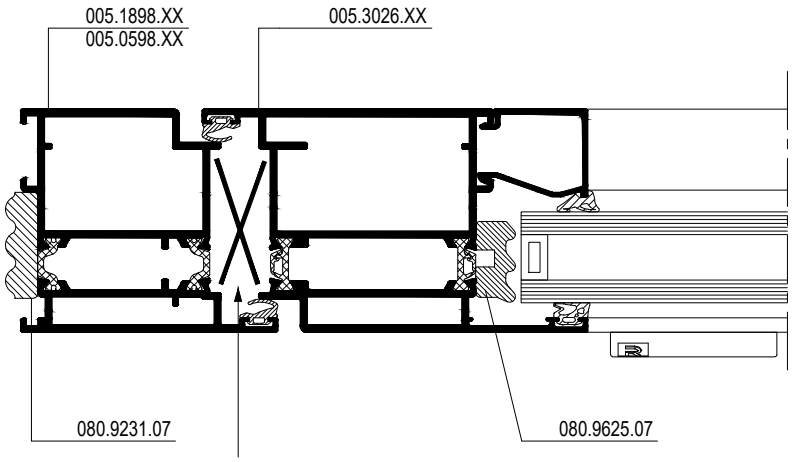
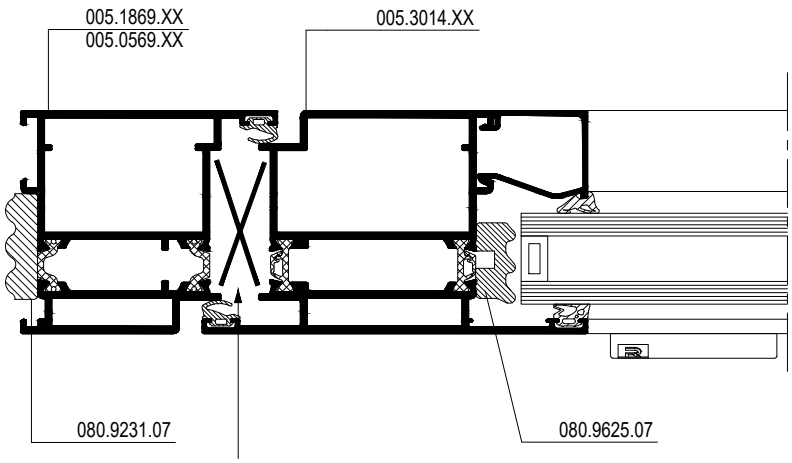
* VARIANT HI / VARIANTE HI / VARIANT HI/ VARIANTE HI



HIER GEEN PEX - ISOLATIE DICHTING
ICI PAS DE PEX - JOINT D'ISOLATION
HERE NO PEX - INSULATION GASKET
HIER KEIN HI - DICHTUNG

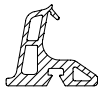


HIER GEEN PEX - ISOLATIE DICHTING
ICI PAS DE PEX - JOINT D'ISOLATION
HERE NO PEX - INSULATION GASKET
HIER KEIN HI - DICHTUNG

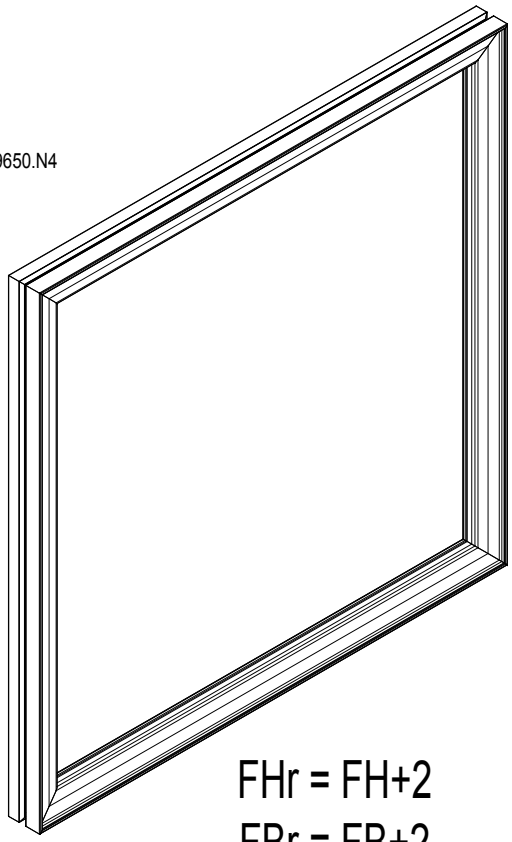
GEVULCANISEERDE KADER MIDDENDICHTING
CADRE VULCANISE JOINT CENTRAL
VULCANISED FRAME CENTRAL GASKET
VULKANISIERTE RAHM MITTELDICHTUNG

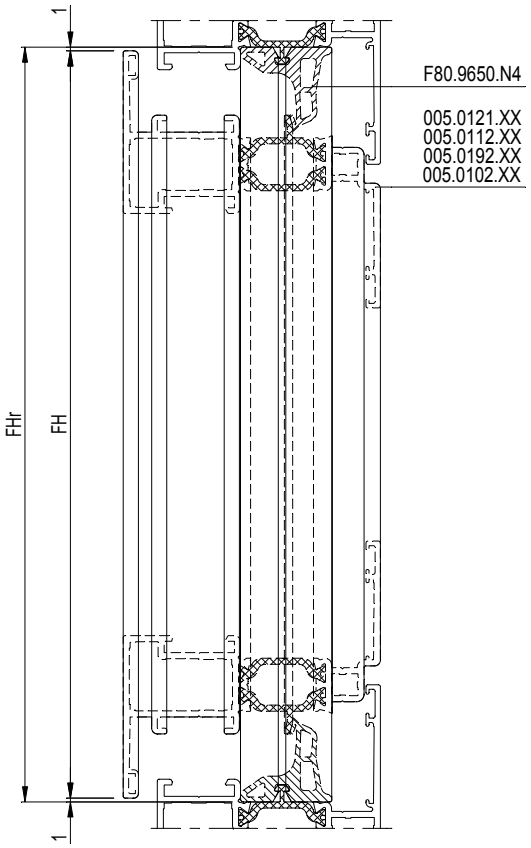
D0079820

GEVULCANISEERDE KADER MIDDENDICHTING
CADRE VULCANISE JOINT CENTRAL
VULCANISED FRAME CENTRAL GASKET
VULKANISIERTE RAHM MITTELDICHTUNG



080.9650.04 → F80.9650.N4



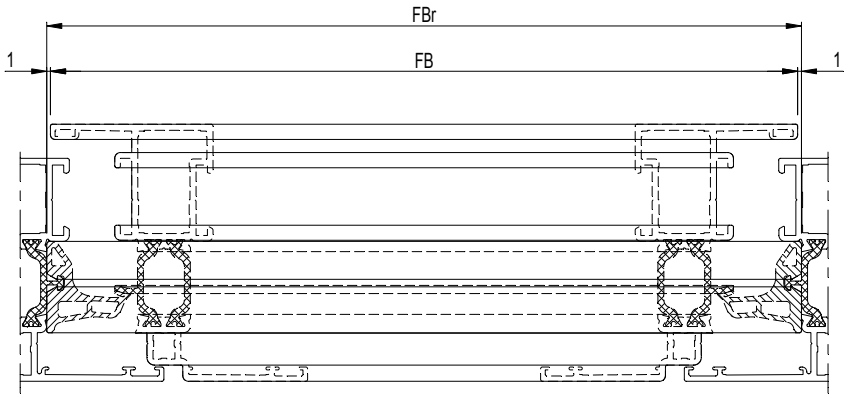


FHr = FH+2
FBr = FB+2

TE BESTELLING AFMETINGEN
DIMENSIONS DE COMMANDE
ORDER DIMENIONS
BESTELLUNG ABMESSUNGEN

F80.9650.N4

FHr	FBr	N°
.....	.....	.....
.....	.....	.....
.....	.....	.....
.....	.....	.....



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D0079820

1

Aanbrengen van dichting

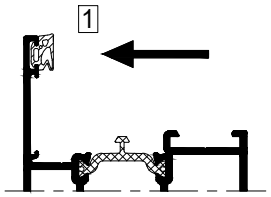
Mise en place joint

Insert gasket

Montage Dichtung

DICHTING
JOINT
GASKET
DICHTUNG

080.9114.SY
080.9116.04
080.9118.04
080.9120.04



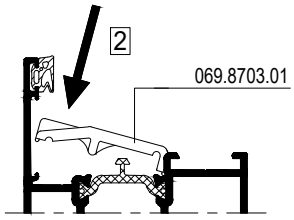
2

Aanbrengen glassteun

Mise en place support cale de vitrage

Insert glazing support

Montage Klotzbrücke



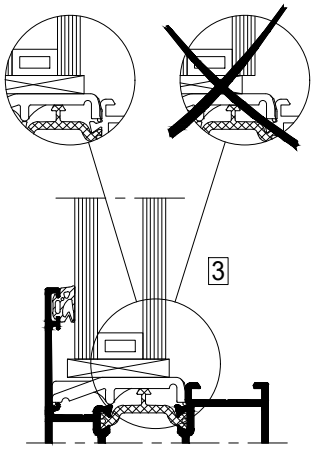
3

Glasplaatsing en opspieën

Pose de vitrage et des cales

Pos. of glass panels with spacers

Verklotzung der Scheibe



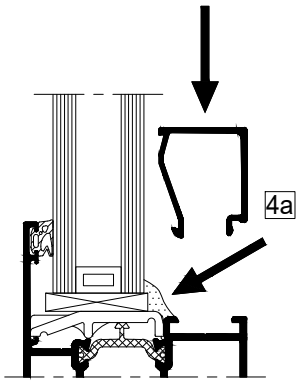
4a

Afdichten van glassteunen en aanbrengen van glaslatten

Etancher les supports cale de vitrage et mettre en place les parcloses

Seal off glass supports and clip in beads

Verglasungsklötze sichern und Montage Glasleisten



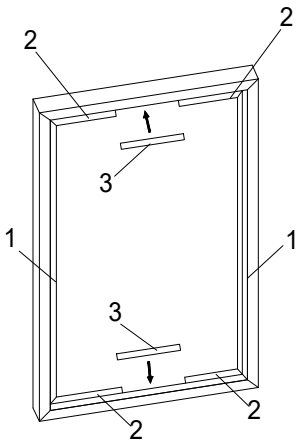
4b

Aanbrengen van afgeronde glaslatten CS 68-So/Re

Mettre en place des parcloses arrondies CS 68-So/Re

Clip in rounded glazing beads CS 68-So/Re

Montage aberundeter Glasleisten CS 68-So/Re



CS 68-So (12.C. ...)

CS 68-Re (12.C. ...)

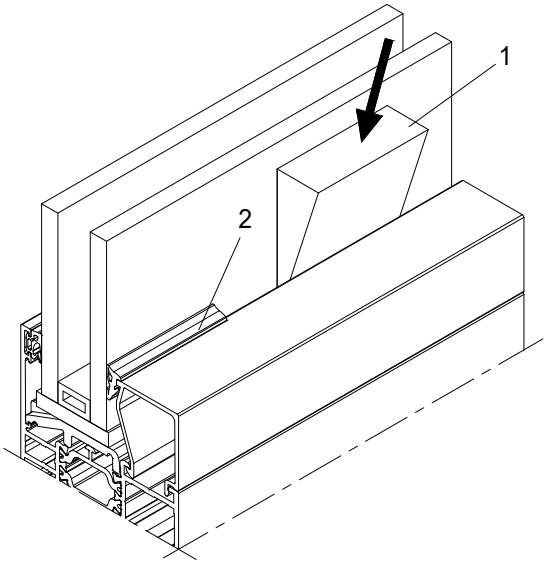
5

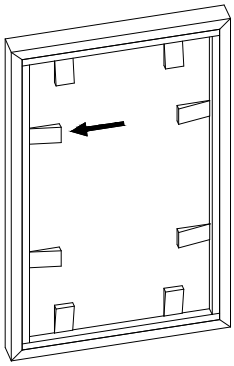
Aanbrengen van dichting

Mise en place joint

Insert gasket

Montage Dichtung





Gereedschap in hout of PVC vergemakkelijkt het plaatsen

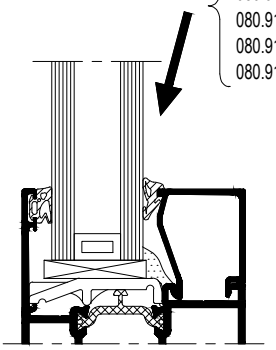
Outillage en bois ou PVC facilite le montage

A wooden or PVC spacer can be used to insert glazing gasket

Hilfskeile aus Holz oder Kunststoff verringern die Montagezeiten

DICHTING
JOINT
GASKET
DICHTUNG

080.9123.SY
080.9124.SY
080.9125.SY
080.9126.SY
080.9128.04
080.9130.04



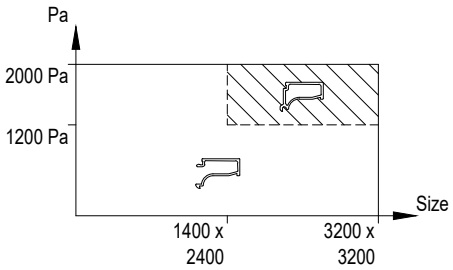
MONTAGEVOLGORDE
L 'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

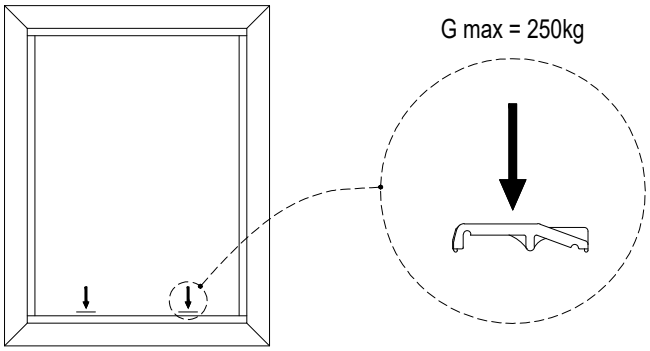
1 2 3 .

D0011963

F

STANDARD GLAZING BEADS
P < 2000 Pa WxH < 1400 x 2400 MM
P < 1200 Pa WxH < 3200 x 3200 MM
TUBULAR GLAZING BEADS
P < 2000 Pa WxH < 3200 x 3200 MM





Glaslatten CS 68-So en CS 68-Re worden op 45° afgezaagd.
Opgelet voor het bepalen van de zaaglengte !

Parcloses CS 68-So et CS 68-Re à scier sous 45°.
Veuillez faire attention à la détermination de la longueur de scie !

Glazing beads CS 68-So and CS 68-Re are cut under 45°.
Pay attention when defining the sawing length !

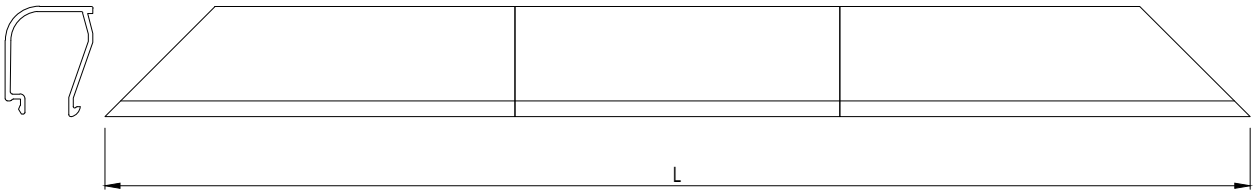
Glasleisten CS 68-So und CS 68-Re werden in einem Winkel von 45° zersägt. Achtung bei der Bestimmung der Sägelänge !

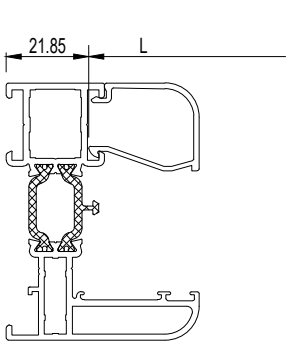
Beglazing kan gebeuren met EPDM-rubbers of met een elastische kitvoeg.

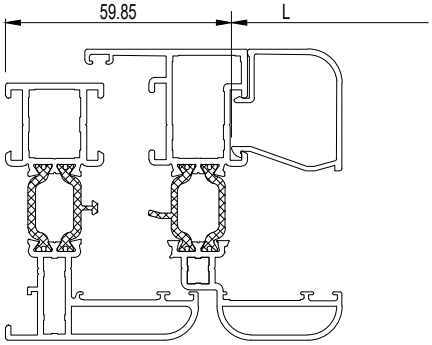
Le vitrage peut être fait à l'aide de joints en EPDM ou de mastic.

Glazing can be done by means of EPDM gaskets or an elastic sealant.

Die Verglasung kann mittels EPDM-Dichtungen oder spritzbaren Dichtstoffen und Vorlegeband erfolgen.







BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
ZUSAETZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !

BEGLAZINGSTABEL
TABLEAU DE VITRAGE
GLAZING TABLE
VERGLASUNGSTABELLE

Reynaers Aluminium

Voor vaste kader en deurvleugel / For outer frame and door vent
Pour dormant et ouvrant porte / Für Blendrahmen und Haustürflügel

Glaslat Parclose Glazing bead Glasleiste	Beglazingsrubber binnen Joint de vitrage intérieur Glazing gasket inside Verglasungsdichtung innen	Glasdikte Epaisseur de vitrage Glazing thickness Glasdicke	Beglazingsrubber buiten Joint de vitrage extérieur Glazing gasket outside Verglasungsdichtung aussen
030.3617.XX	080.9126.SY	4	080.9114.SY (*)
030.3617.XX	080.9125.SY	5	080.9114.SY (*)
030.3617.XX	080.9124.SY	6	080.9114.SY (*)
030.3616.XX	080.9126.SY	7	080.9114.SY (*)
030.3616.XX	080.9125.SY	8	080.9114.SY (*)
030.3616.XX	080.9124.SY	9	080.9114.SY (*)
030.3615.XX	080.9126.SY	10	080.9114.SY (*)
030.3615.XX	080.9125.SY	11	080.9114.SY (*)
030.3615.XX	080.9124.SY	12	080.9114.SY (*)
030.3614.XX	080.9126.SY	13	080.9114.SY (*)
030.3614.XX	080.9125.SY	14	080.9114.SY (*)
030.3614.XX	080.9124.SY	15	080.9114.SY (*)
030.3613.XX	080.9126.SY	16	080.9114.SY (*)
030.3613.XX	080.9125.SY	17	080.9114.SY (*)
030.3613.XX	080.9124.SY	18	080.9114.SY (*)
030.3612.XX	080.9126.SY	19	080.9114.SY (*)
030.3612.XX	080.9125.SY	20	080.9114.SY (*)
030.3612.XX	080.9124.SY	21	080.9114.SY (*)
030.3611.XX	080.9126.SY	22	080.9114.SY (*)
030.3611.XX	080.9125.SY	23	080.9114.SY (*)
030.3611.XX	080.9124.SY	24	080.9114.SY (*)
030.3610.XX	080.9126.SY	25	080.9114.SY (*)
030.3610.XX	080.9125.SY	26	080.9114.SY (*)
030.3610.XX	080.9124.SY	27	080.9114.SY (*)
030.3609.XX	080.9126.SY	28	080.9114.SY (*)
030.3609.XX	080.9125.SY	29	080.9114.SY (*)
030.3609.XX	080.9124.SY	30	080.9114.SY (*)
030.3608.XX	080.9126.SY	31	080.9114.SY (*)
030.3608.XX	080.9125.SY	32	080.9114.SY (*)
030.3608.XX	080.9124.SY	33	080.9114.SY (*)
030.3607.XX	080.9126.SY	34	080.9114.SY (*)
030.3607.XX	080.9125.SY	35 (!)	080.9114.SY (*)
030.3607.XX	080.9124.SY	36 (!)	080.9114.SY (*)
030.3606.XX	080.9126.SY	37 (!)	080.9114.SY (*)
030.3606.XX	080.9125.SY	38 (!)	080.9114.SY (*)
030.3606.XX	080.9124.SY	39 (!)	080.9114.SY (*)
030.3200.XX	080.9126.SY	40 (!)	080.9114.SY (*)
030.3200.XX	080.9126.SY	41 (!)	080.9114.SY (*)
030.3200.XX	080.9125.SY	42 (!)	080.9114.SY (*)
030.3200.XX	080.9124.SY	43 (!)	080.9114.SY (*)

Raamvleugel / Window vent
Ouvrant fenêtre / Fensterflügel

Glaslat Parclose Glazing bead Glasleiste	Beglazingsrubber binnen Joint de vitrage intérieur Glazing gasket inside Verglasungsdichtung innen	Glasdikte Epaisseur de vitrage Glazing thickness Glasdicke	Beglazingsrubber buiten Joint de vitrage extérieur Glazing gasket outside Verglasungsdichtung aussen
030.3637.XX	080.9126.SY	4	080.9114.SY (*)
030.3637.XX	080.9125.SY	5	080.9114.SY (*)
030.3637.XX	080.9124.SY	6	080.9114.SY (*)
030.3636.XX	080.9126.SY	7	080.9114.SY (*)
030.3636.XX	080.9125.SY	8	080.9114.SY (*)
030.3636.XX	080.9124.SY	9	080.9114.SY (*)
030.3635.XX	080.9126.SY	10	080.9114.SY (*)
030.3635.XX	080.9125.SY	11	080.9114.SY (*)
030.3635.XX	080.9124.SY	12	080.9114.SY (*)
030.3634.XX	080.9126.SY	13	080.9114.SY (*)
030.3634.XX	080.9125.SY	14	080.9114.SY (*)
030.3634.XX	080.9124.SY	15	080.9114.SY (*)
030.3633.XX	080.9126.SY	16	080.9114.SY (*)
030.3633.XX	080.9125.SY	17	080.9114.SY (*)
030.3633.XX	080.9124.SY	18	080.9114.SY (*)
030.3632.XX	080.9126.SY	19	080.9114.SY (*)
030.3632.XX	080.9125.SY	20	080.9114.SY (*)
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030.3630.XX	080.9126.SY	25	080.9114.SY (*)
030.3630.XX	080.9125.SY	26	080.9114.SY (*)
030.3630.XX	080.9124.SY	27	080.9114.SY (*)
030.3629.XX	080.9126.SY	28	080.9114.SY (*)
030.3629.XX	080.9125.SY	29	080.9114.SY (*)
030.3629.XX	080.9124.SY	30	080.9114.SY (*)
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030.3628.XX	080.9125.SY	32	080.9114.SY (*)
030.3628.XX	080.9124.SY	33	080.9114.SY (*)
030.3627.XX	080.9126.SY	34	080.9114.SY (*)
030.3627.XX	080.9125.SY	35 (!)	080.9114.SY (*)
030.3627.XX	080.9124.SY	36 (!)	080.9114.SY (*)
030.3626.XX	080.9126.SY	37 (!)	080.9114.SY (*)
030.3626.XX	080.9125.SY	38 (!)	080.9114.SY (*)
030.3626.XX	080.9124.SY	39 (!)	080.9114.SY (*)
030.3197.XX	080.9126.SY	40 (!)	080.9114.SY (*)
030.3197.XX	080.9125.SY	41 (!)	080.9114.SY (*)
030.3197.XX	080.9124.SY	42 (!)	080.9114.SY (*)
030.3196.XX	080.9130.04	43 (!)	080.9116.04
030.3196.XX	080.9128.04	44 (!)	080.9116.04
030.3196.XX	080.9128.04	45 (!)	080.9116.04
030.3196.XX	080.9128.04	46 (!)	080.9114.SY (*)
030.3196.XX	080.9128.04	47 (!)	080.9114.SY (*)
030.3196.XX	080.9126.SY	48 (!)	080.9114.SY (*)
030.3196.XX	080.9126.SY	49 (!)	080.9114.SY (*)
030.3196.XX	080.9125.SY	50 (!)	080.9114.SY (*)
030.3196.XX	080.9124.SY	51 (!)	080.9114.SY (*)
030.3621.XX	080.9126.SY	52 (!)	080.9114.SY (*)
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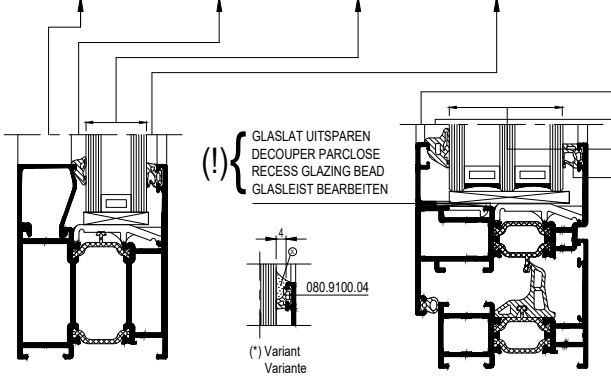
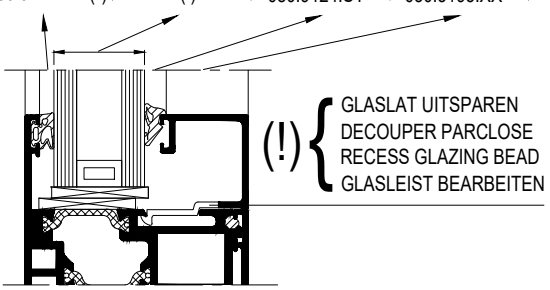


D0077832

BEGLAZINGSTABEL
TABLEAU DE VITRAGE
GLAZING TABLE
VERGLASUNGSTABELLE

Glaslatten buitendraaiend raam
Parcloses fenêtre ouvrant vers l'extérieur
Glazing beads outward opening window
Glasleiste nach aussen öffnendes Fenster

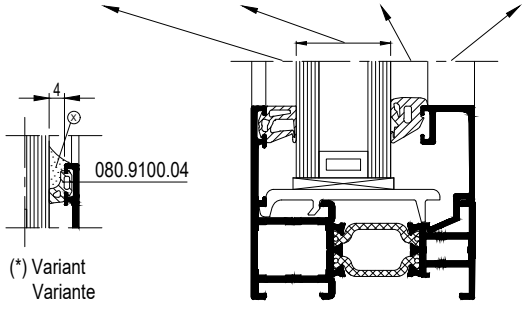
Beglazingsrubber buiten Joint de vitrage extérieur Glazing gasket outside Verglasungsdichtung aussen	Glasdikte Epaisseur de vitrage Glazing thickness Glasdicke	Beglazingsrubber binnen Joint de vitrage intérieur Glazing gasket inside Verglasungsdichtung innen	Glaslat Parclose Glazing bead Glasleiste
080.9120.04	4	080.9128.04	030.3199.XX
080.9120.04	5	080.9128.04	030.3199.XX
080.9118.04	6	080.9128.04	030.3199.XX
080.9118.04	7	080.9128.04	030.3199.XX
080.9116.04	8	080.9128.04	030.3199.XX
080.9116.04	9	080.9128.04	030.3199.XX
080.9116.04	10	080.9126.SY	030.3199.XX
080.9114.SY (*)	11	080.9128.04	030.3199.XX
080.9114.SY (*)	12	080.9126.SY	030.3199.XX
080.9114.SY (*)	13	080.9126.SY	030.3199.XX
080.9114.SY (*)	14	080.9125.SY	030.3199.XX
080.9114.SY (*)	15	080.9124.SY	030.3199.XX
080.9116.04	16	080.9130.04	030.3198.XX
080.9116.04	17	080.9128.04	030.3198.XX
080.9116.04	18	080.9128.04	030.3198.XX
080.9114.SY (*)	19	080.91280.04	030.3198.XX
080.9114.SY (*)	20	080.91280.04	030.3198.XX
080.9114.SY (*)	21	080.9126.SY	030.3198.XX
080.9114.SY (*)	22	080.9126.SY	030.3198.XX
080.9114.SY (*)	23	080.9125.SY	030.3198.XX
080.9114.SY (*)	24	080.9124.SY	030.3198.XX
080.9116.04	25 (!)	080.9130.04	030.3197.XX
080.9116.04	26 (!)	080.9128.04	030.3197.XX
080.9116.04	27 (!)	080.9128.04	030.3197.XX
080.9114.SY (*)	28 (!)	080.9128.04	030.3197.XX
080.9114.SY (*)	29 (!)	080.9128.04	030.3197.XX
080.9114.SY (*)	30 (!)	080.9126.SY	030.3197.XX
080.9114.SY (*)	31 (!)	080.9126.SY	030.3197.XX
080.9114.SY (*)	32 (!)	080.9125.SY	030.3197.XX
080.9114.SY (*)	33 (!)	080.9124.SY	030.3197.XX
080.9116.04	34 (!)	080.9130.04	030.3196.XX
080.9116.04	35 (!)	080.9128.04	030.3196.XX
080.9116.04	36 (!)	080.9128.04	030.3196.XX
080.9114.SY (*)	37 (!)	080.9128.04	030.3196.XX
080.9114.SY (*)	38 (!)	080.9128.04	030.3196.XX
080.9114.SY (*)	39 (!)	080.9126.SY	030.3196.XX
080.9114.SY (*)	40 (!)	080.9126.SY	030.3196.XX
080.9114.SY (*)	41 (!)	080.9125.SY	030.3196.XX
080.9114.SY (*)	42 (!)	080.9124.SY	030.3196.XX
080.9114.SY (*)	43 (!)	080.9125.SY	030.3195.XX
080.9114.SY (*)	44 (!)	080.9124.SY	030.3195.XX



(!) GLASLAT UITSPAREN
DECOUPER PARCLOSE
RECESS GLAZING BEAD
GLASLEIST BEARBEITEN

Glaslatten buitendraaiend raam
Parcloses fenêtre ouvrant vers l'extérieur
Glazing beads outward opening window
Glasleiste nach aussen öffnendes Fenster

Beglazingsrubber buiten Joint de vitrage extérieur Glazing gasket outside Verglasungsdichtung aussen	Glasdikte Epaisseur de vitrage Glazing thickness Glasdicke	Beglazingsrubber binnen Joint de vitrage intérieur Glazing gasket inside Verglasungsdichtung innen	Glaslat Parclose Glazing bead Glasleiste
080.9120.04	4	080.9128.04	030.3899.XX
080.9120.04	5	080.9128.04	030.3899.XX
080.9118.04	6	080.9128.04	030.3899.XX
080.9118.04	7	080.9128.04	030.3899.XX
080.9116.04	8	080.9128.04	030.3899.XX
080.9116.04	9	080.9128.04	030.3899.XX
080.9114.SY	10	080.9128.04	030.3899.XX
080.9114.SY	11	080.9128.04	030.3899.XX
080.9120.04	12	080.9130.04	030.3898.XX
080.9120.04	13	080.9128.04	030.3898.XX
080.9118.04	14	080.9130.04	030.3898.XX
080.9118.04	15	080.9128.04	030.3898.XX
080.9116.04	16	080.9130.04	030.3898.XX
080.9116.04	17	080.9128.04	030.3898.XX
080.9114.SY	18	080.9130.04	030.3898.XX
080.9114.SY	19	080.9128.04	030.3898.XX
080.9114.SY	20	080.9128.04	030.3898.XX
080.9120.04	21	080.9130.04	030.3897.XX
080.9120.04	22	080.9128.04	030.3897.XX
080.9118.04	23	080.9130.04	030.3897.XX
080.9118.04	24	080.9128.04	030.3897.XX
080.9116.04	25	080.9130.04	030.3897.XX
080.9116.04	26	080.9128.04	030.3897.XX
080.9114.SY	27	080.9130.04	030.3897.XX
080.9114.SY	28	080.9128.04	030.3897.XX
080.9114.SY	29	080.9128.04	030.3897.XX
080.9120.04	30	080.9130.04	030.3896.XX
080.9120.04	31	080.9128.04	030.3896.XX
080.9118.04	32	080.9130.04	030.3896.XX
080.9118.04	33	080.9128.04	030.3896.XX
080.9116.04	34	080.9130.04	030.3896.XX
080.9116.04	35	080.9128.04	030.3896.XX
080.9114.SY	36	080.9130.04	030.3896.XX
080.9114.SY	37	080.9128.04	030.3896.XX
080.9114.SY	38	080.9128.04	030.3895.XX
080.9114.SY	39	080.9128.04	030.3895.XX



(*) Variant
Variante

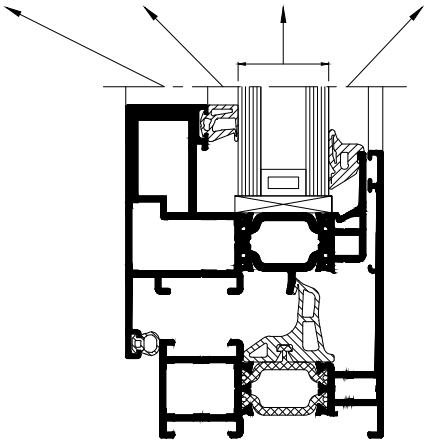
STANDARD GLAZING BEADS
P < 2000 Pa WxH < 1400 x 2400 MM
P < 1200 Pa WxH < 3200 x 3200 MM
TUBULAR GLAZING BEADS
P < 2000 Pa WxH < 3200 x 3200 MM

BEGLAZINGSMETHODE
METHODE DE VITRAGE
GLAZING METHOD
VERGLASUNGSWEISE

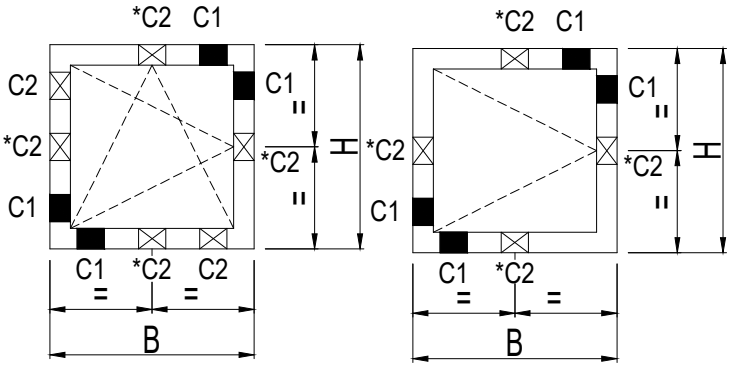
D0077832

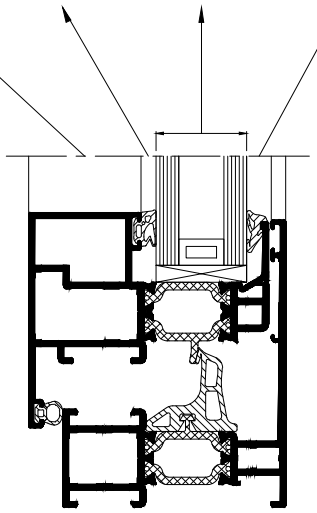
F

Profielen ! (glaslat = 005.1533.XX) Profilés ! (parclose = 005.1533.XX) Profiles ! (glazing bead = 005.1533.XX) Profile ! (glasleiste = 005.1533.XX)	Beglazingsrubber binnen Joint de vitrage intérieur Glazing gasket inside Verglasungsdichtung innen	Glasdikte Epaisseur de vitrage Glazing thickness Glasdicke	Beglazingsrubber buiten Joint de vitrage extérieur Glazing gasket outside Verglasungsdichtung aussen
005.2499.XX	080.9120.04	20	080.9130.04
005.2499.XX	080.9120.04	21	080.9128.04
005.2499.XX	080.9120.04	22	080.9128.04
005.2499.XX	080.9120.04	23	080.9126.SY
005.2499.XX	080.9118.04	24	080.9128.04
005.2499.XX	080.9118.04	25	080.9126.SY
005.2499.XX	080.9118.04	26	080.9125.SY
005.2499.XX	080.9118.04	27	080.9124.SY
005.2499.XX	080.9116.04	28	080.9126.SY
005.2499.XX	080.9116.04	29	080.9125.SY
005.2499.XX	080.9114.SY (*)	30	080.9126.SY
005.2499.XX	080.9114.SY (*)	31	080.9125.SY
005.2499.XX	080.9114.SY (*)	32	080.9124.SY



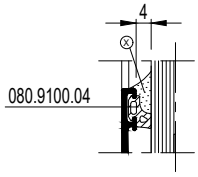
Profielen ! (glaslat = 005.1533.XX) Profilés ! (parclose = 005.1533.XX) Profiles ! (glazing bead = 005.1533.XX) Profile ! (glasleiste = 005.1533.XX)	Beglazingsrubber binnen Joint de vitrage intérieur Glazing gasket inside Verglasungsdichtung innen	Glasdikte Epaisseur de vitrage Glazing thickness Glasdicke	Beglazingsrubber buiten Joint de vitrage extérieur Glazing gasket outside Verglasungsdichtung aussen
005.2504.XX	080.9120.04	12	080.9130.04
005.2504.XX	080.9120.04	13	080.9128.04
005.2504.XX	080.9120.04	14	080.9128.04
005.2504.XX	080.9120.04	15	080.9126.SY
005.2504.XX	080.9120.04	16	080.9126.SY
005.2504.XX	080.9118.04	17	080.9126.SY
005.2504.XX	080.9118.04	18	080.9126.SY
005.2504.XX	080.9118.04	19	080.9125.SY
005.2504.XX	080.9116.04	20	080.9126.SY
005.2504.XX	080.9116.04	21	080.9125.SY
005.2504.XX	080.9114.SY (*)	22	080.9126.SY
005.2504.XX	080.9114.SY (*)	23	080.9125.SY
005.2503.XX	080.9118.04	24	080.9128.04
005.2503.XX	080.9118.04	25	080.9126.SY
005.2503.XX	080.9118.04	26	080.9126.SY
005.2503.XX	080.9118.04	27	080.9125.SY
005.2503.XX	080.9116.04	28	080.9126.SY
005.2503.XX	080.9116.04	29	080.9125.SY
005.2503.XX	080.9114.SY (*)	30	080.9126.SY
005.2503.XX	080.9114.SY (*)	31	080.9125.SY
005.2502.XX	080.9118.04	32	080.9128.04
005.2502.XX	080.9118.04	33	080.9126.SY
005.2502.XX	080.9118.04	34	080.9126.SY
005.2502.XX	080.9118.04	35	080.9125.SY
005.2502.XX	080.9116.04	36	080.9126.SY
005.2502.XX	080.9116.04	37	080.9125.SY
005.2502.XX	080.9116.04	38	080.9126.SY
005.2502.XX	080.9114.SY (*)	39	080.9125.SY
005.2502.XX	080.9114.SY (*)	40	080.9124.SY





C1 : steunblokje - cales de support - support blocks - Tragklötze
C2 : stelblokje - cales d'ajustement - adjusting blocks - Distanzklötze

*Enkel bij draairaam en draaikipraam HV.
B en H > 800 mm = extra stelblokje
*Seulement pour fenêtre ouvrante a la française et fenêtre oscillo-battante HV.
B et H > 800 mm = cale de support supplémentaire
*Only for side-hung window and turn and tilt window HV.
B and H > 800 mm = adjusting block extra
*Nur bei Drehfenster und Drehkippfenster HV.
B und H > 800 mm = Extra Distanzklötz



(*) Variant
Variante

D0011965

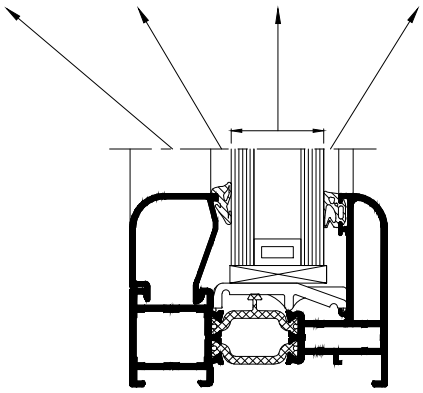
F

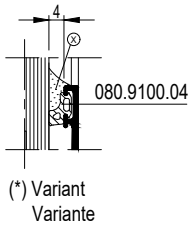
Voor vaste kader en deurvleugel
Pour dormant et ouvrant porte
For outer frame and door vent
Für Blendrahmen und Haustürflügel

Glaslat Parclose Glazing bead Glasleiste	Beglazingsrubber binnen Joint de vitrage intérieur Glazing gasket inside Verglasungsdichtung innen	Glasdikte Epaisseur de vitrage Glazing thickness Glasdicke	Beglazingsrubber buiten Joint de vitrage extérieur Glazing gasket outside Verglasungsdichtung aussen
005.0276.XX	080.9130.04	18	080.9114.SY (*)
005.0276.XX	080.9128.04	19	080.9114.SY (*)
005.0276.XX	080.9128.04	20	080.9114.SY (*)
005.0276.XX	080.9126.SY	21	080.9114.SY (*)
005.0276.XX	080.9126.SY	22	080.9114.SY (*)
005.0276.XX	080.9125.SY	23	080.9114.SY (*)
005.0276.XX	080.9124.SY	24	080.9114.SY (*)
001.0260.XX	080.9128.04	25	080.9116.04
001.0260.XX	080.9128.04	26	080.9116.04
001.0260.XX	080.9130.04	27	080.9114.SY (*)
001.0260.XX	080.9128.04	28	080.9114.SY (*)
001.0260.XX	080.9128.04	29	080.9114.SY (*)
001.0260.XX	080.9126.SY	30	080.9114.SY (*)
001.0260.XX	080.9126.SY	31	080.9114.SY (*)
001.0260.XX	080.9125.SY	32	080.9114.SY (*)
001.0260.XX	080.9124.SY	33	080.9114.SY (*)

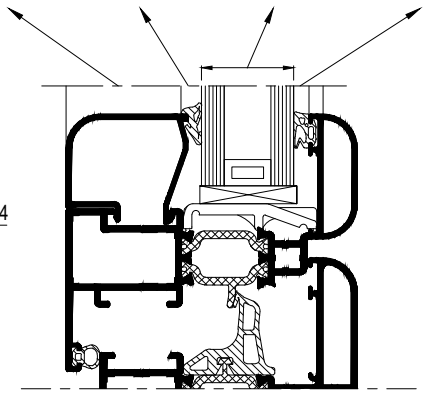
Raamvleugel
Ouvrant fenêtre
Window vent
Fensterflügel

Glaslat Parclose Glazing bead Glasleiste	Beglazingsrubber binnen Joint de vitrage intérieur Glazing gasket inside Verglasungsdichtung innen	Glasdikte Epaisseur de vitrage Glazing thickness Glasdicke	Beglazingsrubber buiten Joint de vitrage extérieur Glazing gasket outside Verglasungsdichtung aussen
005.0277.XX	080.9130.04	18	080.9114.SY (*)
005.0277.XX	080.9128.04	19	080.9114.SY (*)
005.0277.XX	080.9128.04	20	080.9114.SY (*)
005.0277.XX	080.9126.SY	21	080.9114.SY (*)
005.0277.XX	080.9126.SY	22	080.9114.SY (*)
005.0277.XX	080.9125.SY	23	080.9114.SY (*)
005.0277.XX	080.9124.SY	24	080.9114.SY (*)
001.0248.XX	080.9128.04	25	080.9116.04
001.0248.XX	080.9128.04	26	080.9116.04
001.0248.XX	080.9130.04	27	080.9114.SY (*)
001.0248.XX	080.9128.04	28	080.9114.SY (*)
001.0248.XX	080.9128.04	29	080.9114.SY (*)
001.0248.XX	080.9126.SY	30	080.9114.SY (*)
001.0248.XX	080.9126.SY	31	080.9114.SY (*)
001.0248.XX	080.9125.SY	32	080.9114.SY (*)
001.0248.XX	080.9124.SY	33	080.9114.SY (*)





(*) Variant
Variante



STANDARD GLAZING BEADS
P < 2000 Pa WxH < 1400 x 2400 MM
P < 1200 Pa WxH < 3200 x 3200 MM
TUBULAR GLAZING BEADS
P < 2000 Pa WxH < 3200 x 3200 MM

BEGLAZINGSMETHODE
METHODE DE VITRAGE
GLAZING METHOD
VERGLASUNGSWEISE

D0011965

F

BEGLAZINGSTABEL CS 68-Re
TABLEAU DE VITRAGE CS 68-Re
GLAZING TABLE CS 68-Re
VERGLASUNGSTABELLE CS 68-Re

Reynaers Aluminium

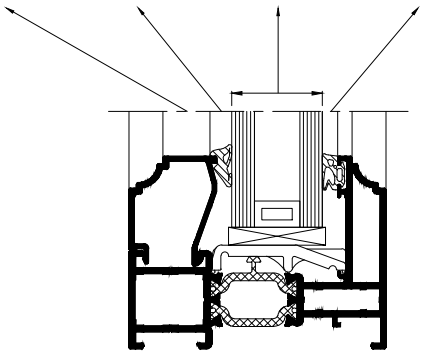
D0003365

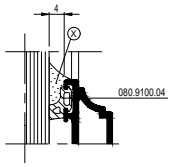
Voor vaste kader en deurvleugel
Pour dormant et ouvrant porte
For outer frame and door vent
Für Blendrahmen und Haustürflügel

Glaslat Parclose Glazing bead Glasleiste	Beglazingsrubber binnen Joint de vitrage intérieur Glazing gasket inside Verglasungsdichtung innen	Glasdikte Epaisseur de vitrage Glazing thickness Glasdicke	Beglazingsrubber buiten Joint de vitrage extérieur Glazing gasket outside Verglasungsdichtung aussen
008.0226.XX	080.9128.04	4	080.9120.04
008.0226.XX	080.9130.04	5	080.9118.04
008.0226.XX	080.9128.04	6	080.9118.04
008.0226.XX	080.9130.04	7	080.9116.04
008.0226.XX	080.9128.04	8	080.9116.04
008.0226.XX	080.9130.04	9	080.9114.SY (*)
008.0226.XX	080.9128.04	10	080.9114.SY (*)
008.0226.XX	080.9128.04	11	080.9114.SY (*)
008.0226.XX	080.9126.SY	12	080.9114.SY (*)
008.0226.XX	080.9126.SY	13	080.9114.SY (*)
008.0226.XX	080.9125.SY	14	080.9114.SY (*)
008.0226.XX	080.9124.SY	15	080.9114.SY (*)
005.0226XX	080.9130.04	16	080.9116.04
005.0226.XX	080.9128.04	17	080.9116.04
005.0226.XX	080.9130.04	18	080.9114.SY (*)
005.0226.XX	080.9128.04	19	080.9114.SY (*)
005.0226.XX	080.9128.04	20	080.9114.SY (*)
005.0226.XX	080.9126.SY	21	080.9114.SY (*)
005.0226.XX	080.9126.SY	22	080.9114.SY (*)
005.0226.XX	080.9125.SY	23	080.9114.SY (*)
005.0226.XX	080.9124.SY	24	080.9114.SY (*)
001.0200.XX	080.9130.04	25	080.9116.04
001.0200.XX	080.9128.04	26	080.9116.04
001.0200.XX	080.9130.04	27	080.9114.SY (*)
001.0200.XX	080.9128.04	28	080.9114.SY (*)
001.0200.XX	080.9128.04	29	080.9114.SY (*)
001.0200.XX	080.9126.SY	30	080.9114.SY (*)
001.0200.XX	080.9126.SY	31	080.9114.SY (*)
001.0200.XX	080.9125.SY	32	080.9114.SY (*)
001.0200.XX	080.9124.SY	33	080.9114.SY (*)

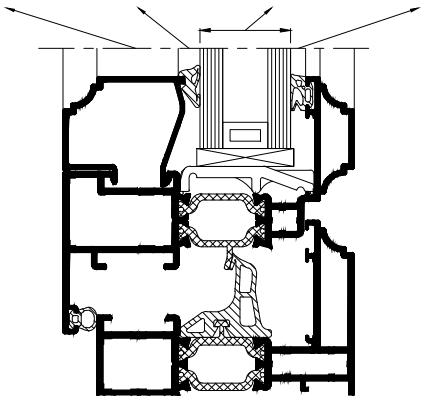
Raamvleugel
Ouvrant fenêtre
Window vent
Fensterflügel

Glaslat Parclose Glazing bead Glasleiste	Beglazingsrubber binnen Joint de vitrage intérieur Glazing gasket inside Verglasungsdichtung innen	Glasdikte Epaisseur de vitrage Glazing thickness Glasdicke	Beglazingsrubber buiten Joint de vitrage extérieur Glazing gasket outside Verglasungsdichtung aussen
008.0227.XX	080.9128.04	4	080.9120.04
008.0227.XX	080.9130.04	5	080.9118.04
008.0227.XX	080.9128.04	6	080.9118.04
008.0227.XX	080.9130.04	7	080.9116.04
008.0227.XX	080.9128.04	8	080.9116.04
008.0227.XX	080.9130.04	9	080.9114.SY (*)
008.0227.XX	080.9128.04	10	080.9114.SY (*)
008.0227.XX	080.9128.04	11	080.9114.SY (*)
008.0227.XX	080.9126.SY	12	080.9114.SY (*)
008.0227.XX	080.9126.SY	13	080.9114.SY (*)
008.0227.XX	080.9125.SY	14	080.9114.SY (*)
008.0227.XX	080.9124.SY	15	080.9114.SY (*)
005.0227.XX	080.9130.04	16	080.9116.04
005.0227.XX	080.9128.04	17	080.9116.04
005.0227.XX	080.9130.04	18	080.9114.SY (*)
005.0227.XX	080.9128.04	19	080.9114.SY (*)
005.0227.XX	080.9128.04	20	080.9114.SY (*)
005.0227.XX	080.9126.SY	21	080.9114.SY (*)
005.0227.XX	080.9126.SY	22	080.9114.SY (*)
005.0227.XX	080.9125.SY	23	080.9114.SY (*)
005.0227.XX	080.9124.SY	24	080.9114.SY (*)
001.0201.XX	080.9130.04	25	080.9116.04
001.0201.XX	080.9128.04	26	080.9116.04
001.0201.XX	080.9130.04	27	080.9114.SY (*)
001.0201.XX	080.9128.04	28	080.9114.SY (*)
001.0201.XX	080.9128.04	29	080.9114.SY (*)
001.0201.XX	080.9126.SY	30	080.9114.SY (*)
001.0201.XX	080.9126.SY	31	080.9114.SY (*)
001.0201.XX	080.9125.SY	32	080.9114.SY (*)
001.0200.XX	080.9124.SY	33	080.9114.SY (*)





(*) Variant
Variante



STANDARD GLAZING BEADS
P < 2000 Pa WxH < 1400 x 2400 MM
P < 1200 Pa WxH < 3200 x 3200 MM
TUBULAR GLAZING BEADS
P < 2000 Pa WxH < 3200 x 3200 MM

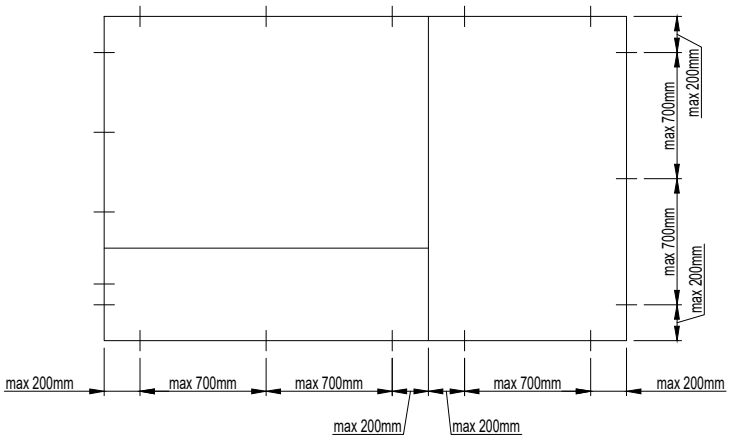
BEGLAZINGSMETHODE
METHODE DE VITRAGE
GLAZING METHOD
VERGLASUNGSWEISE

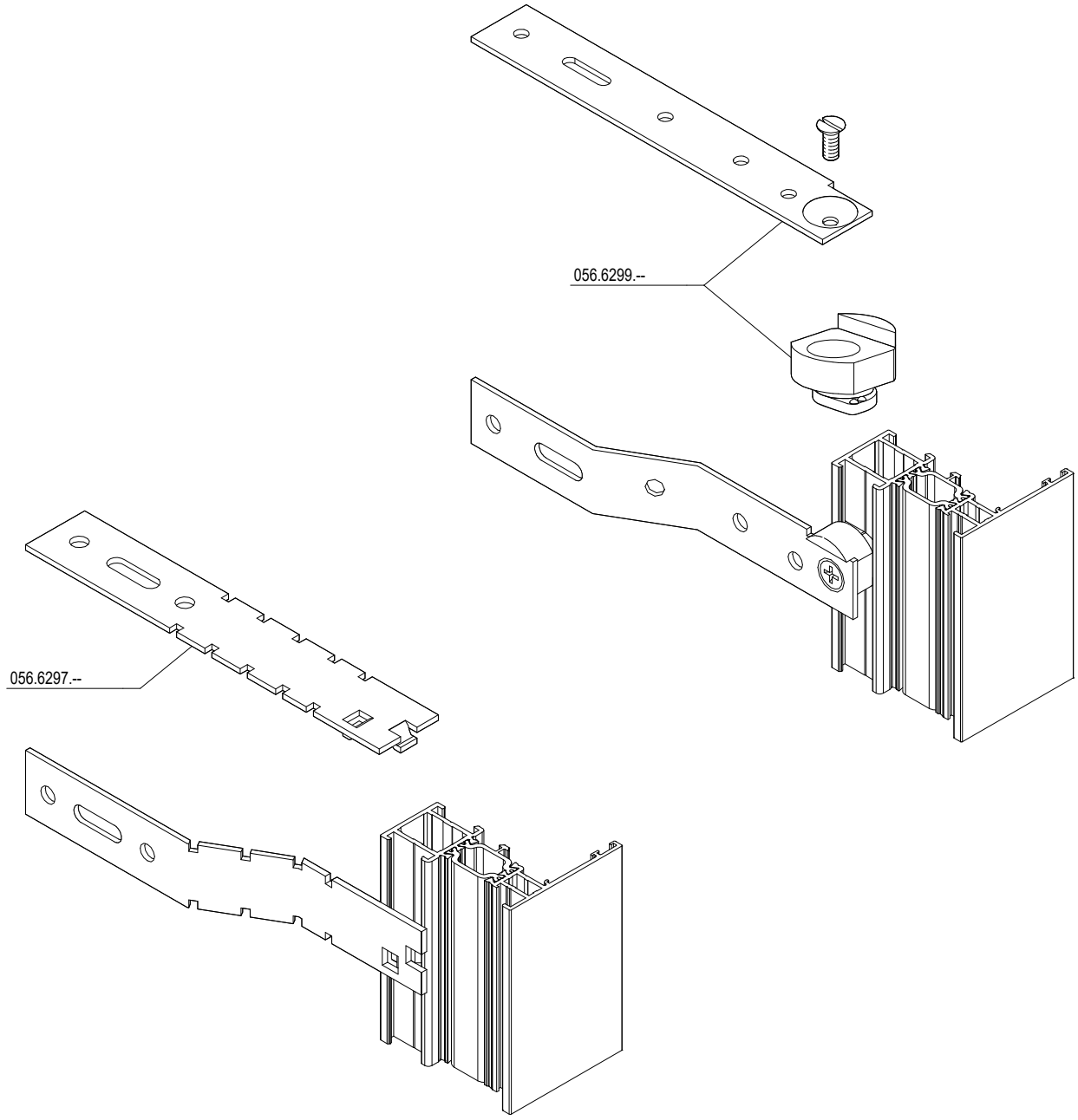
F

D0003365

schaal - échelle
scale - Maßstab
1/2

D0011966





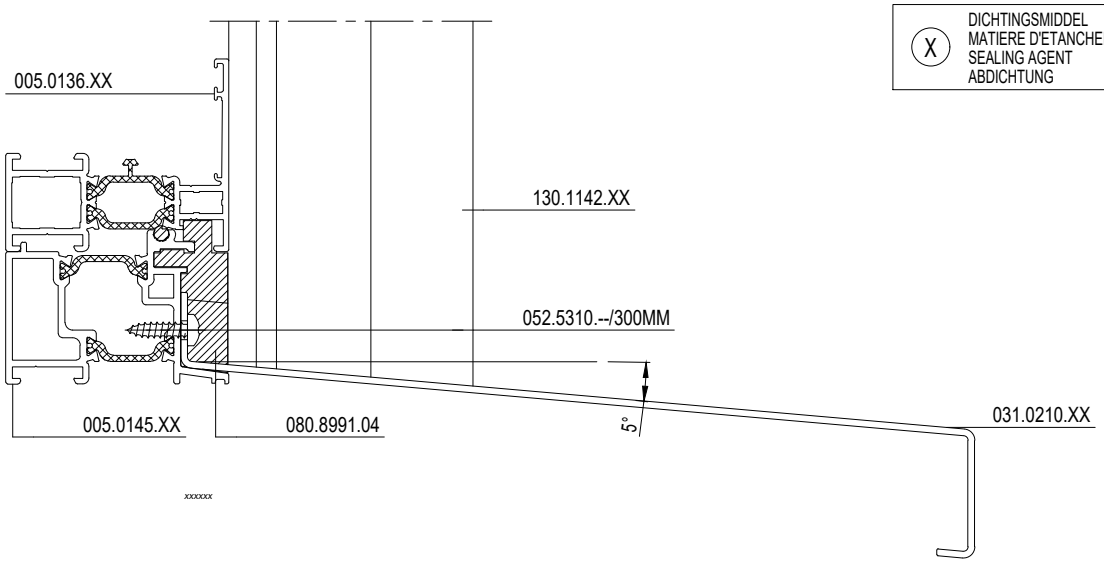
schaal - échelle
scale - Maßstab
1/2

D0011966

F

BOUWAANSLUITING
RACCORDEMENT AU BATIMENT
BUILDING CONNECTION
BAUANSCHLUSS

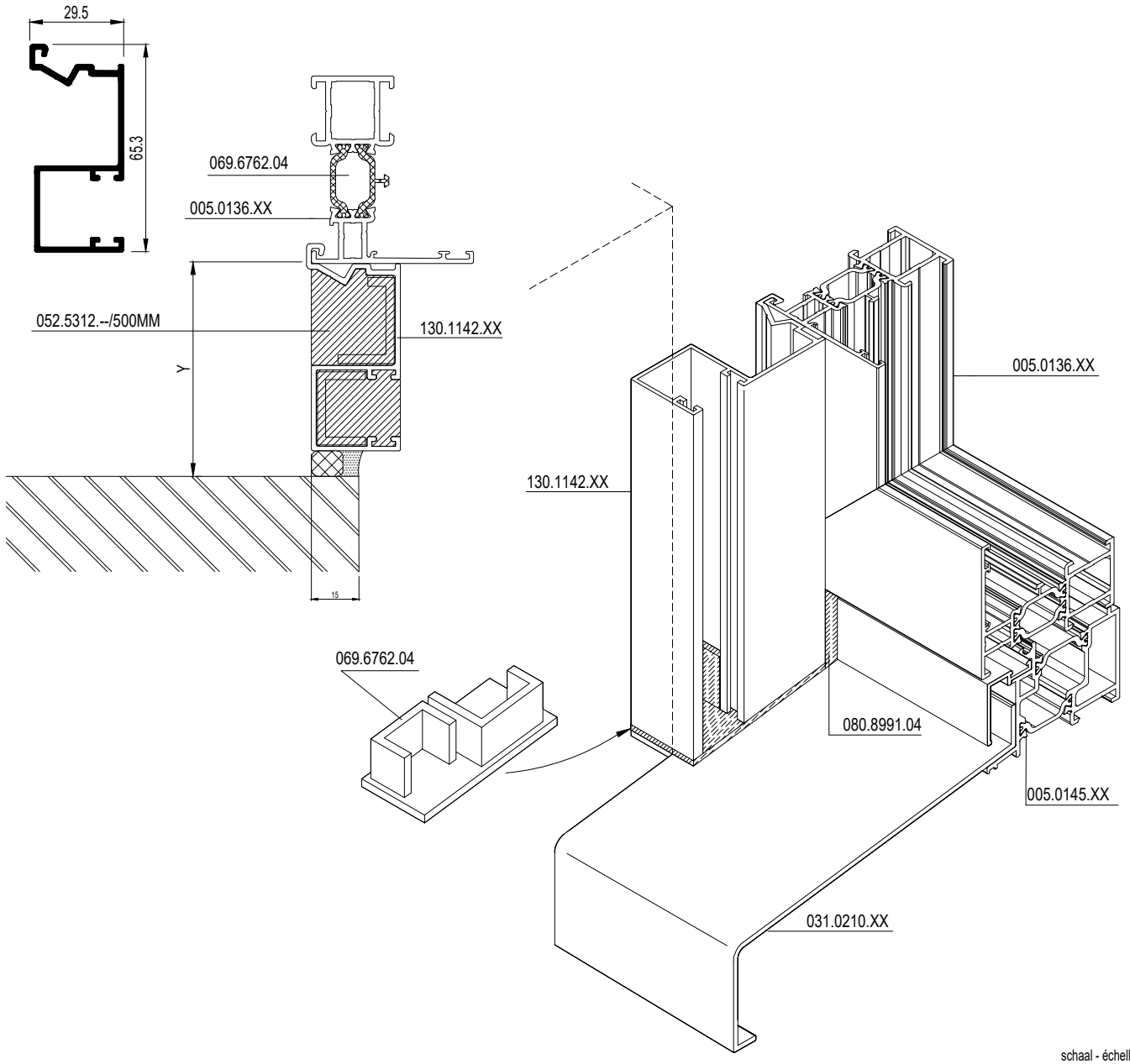
089.D70A.01



X DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

xxxxxx xxxxxx

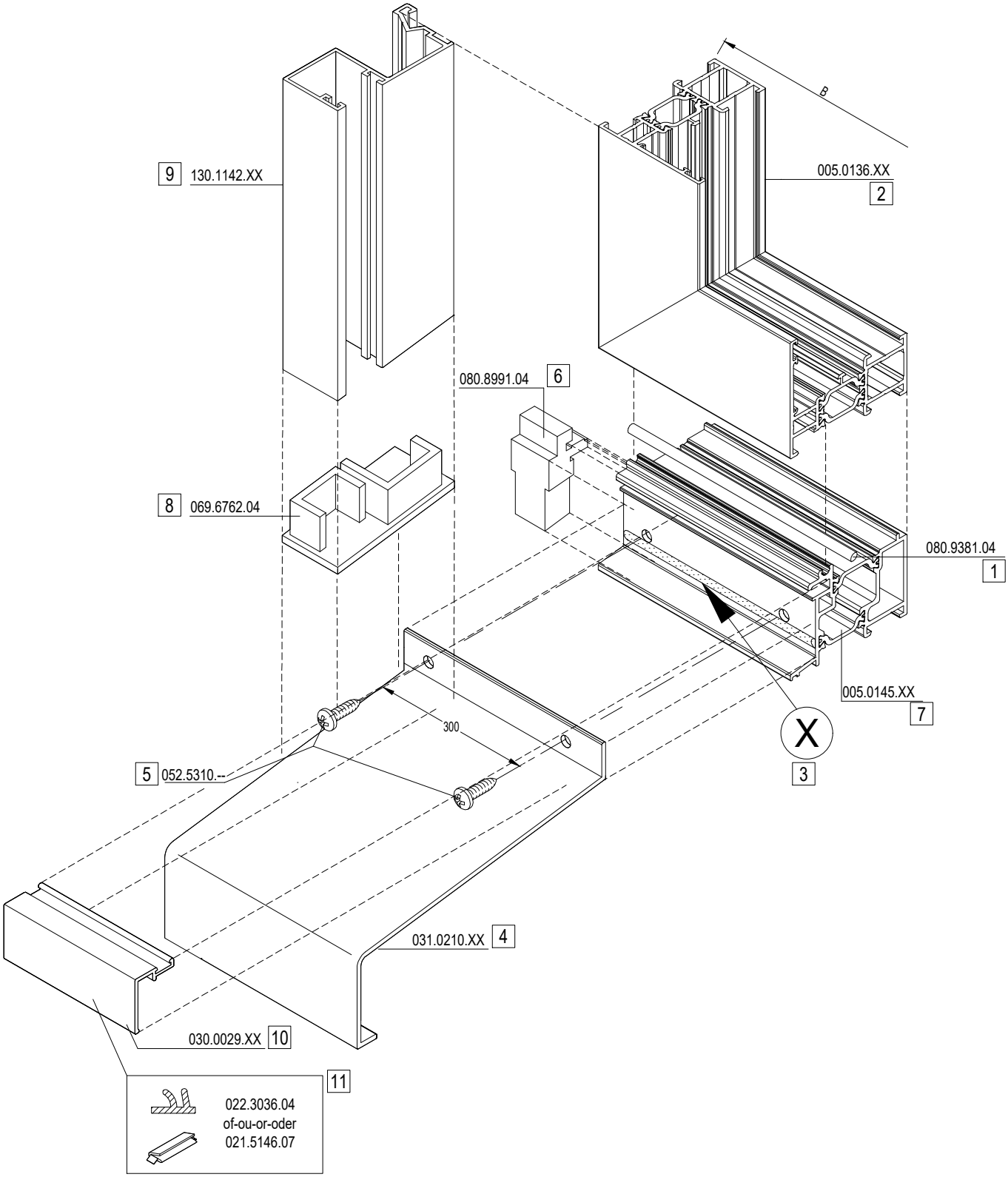
130.1142.XX



schaal - échelle
scale - Maßstab
1/2

D0011968

F



MONTAGEVOLGORDE
L 'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE
1 2 3 .

schaal - échelle
scale - Maßstab
1/2

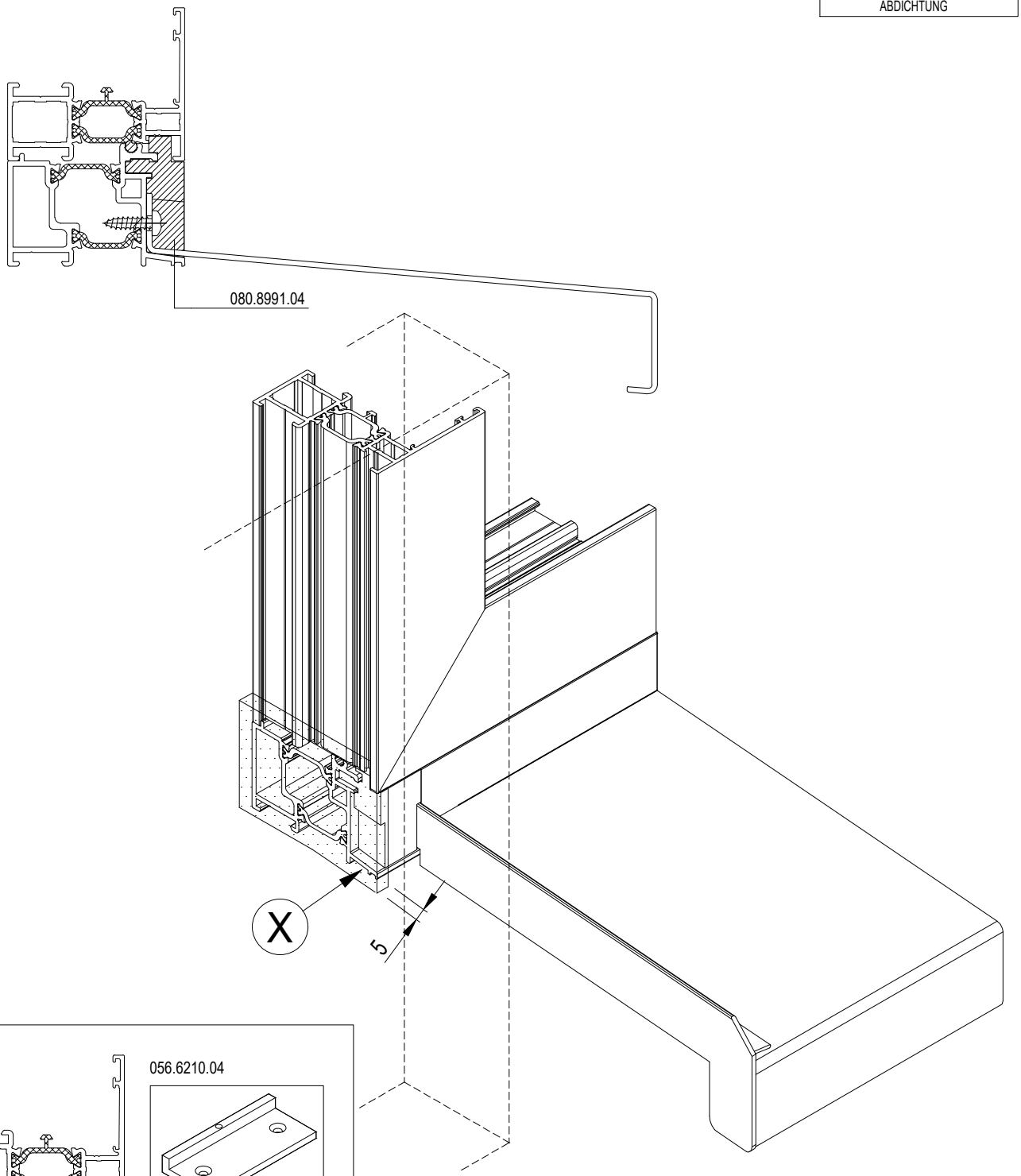
D0011968

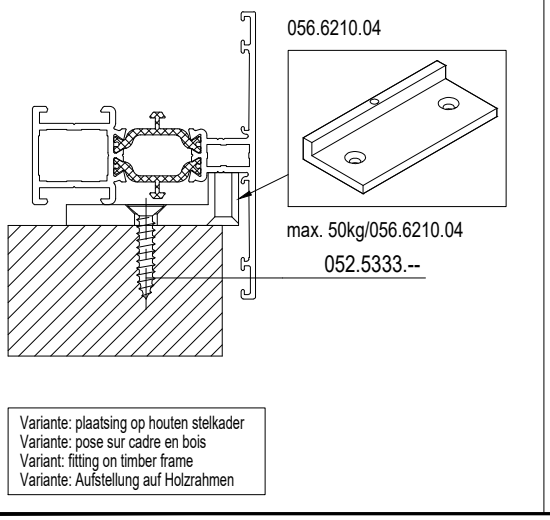
F

PLAATSING ONDERDORPEL
FINITION LATERALE SEUIL
SEALING SILL/THRESHOLD
MONTAGE FENSTERBANK

089.D70A.01

X DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG





Variante: plaatsing op houten stelkader
Variante: pose sur cadre en bois
Variant: fitting on timber frame
Variante: Aufstellung auf Holzrahmen

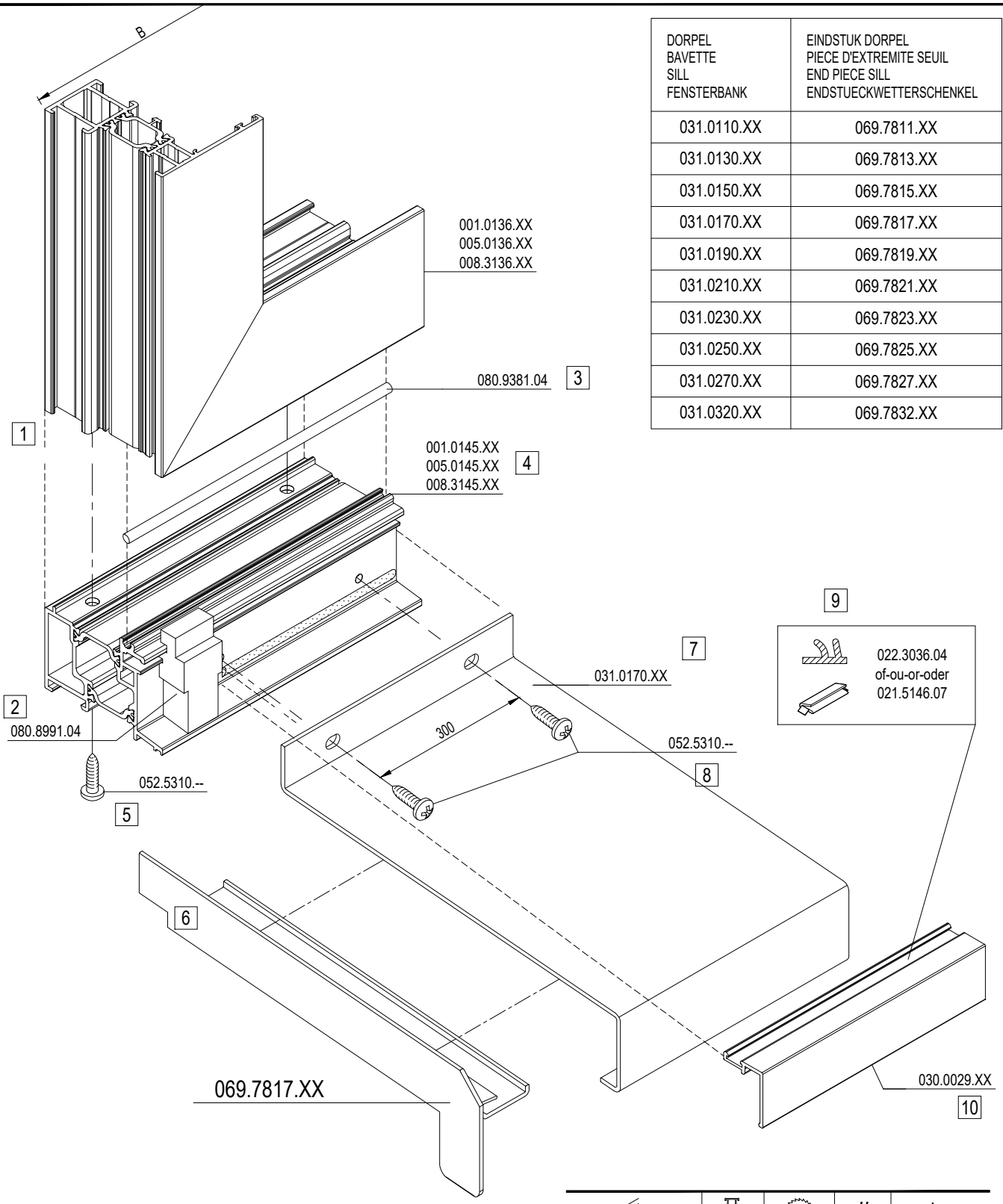
MONTAGEVOLGORDE
L 'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE
1 2 3 .

D0011969

F

PLAATSING ONDERDORPEL
FINITION LATERALE SEUIL
SEALING SILL/THRESHOLD
MONTAGE FENSTERBANK

DORPEL BAVETTE SILL FENSTERBANK	EINDSTUK DORPEL PIECE D'EXTREMITE SEUIL END PIECE SILL ENDSTUECKWETTERSCHENKEL
031.0110.XX	069.7811.XX
031.0130.XX	069.7813.XX
031.0150.XX	069.7815.XX
031.0170.XX	069.7817.XX
031.0190.XX	069.7819.XX
031.0210.XX	069.7821.XX
031.0230.XX	069.7823.XX
031.0250.XX	069.7825.XX
031.0270.XX	069.7827.XX
031.0320.XX	069.7832.XX



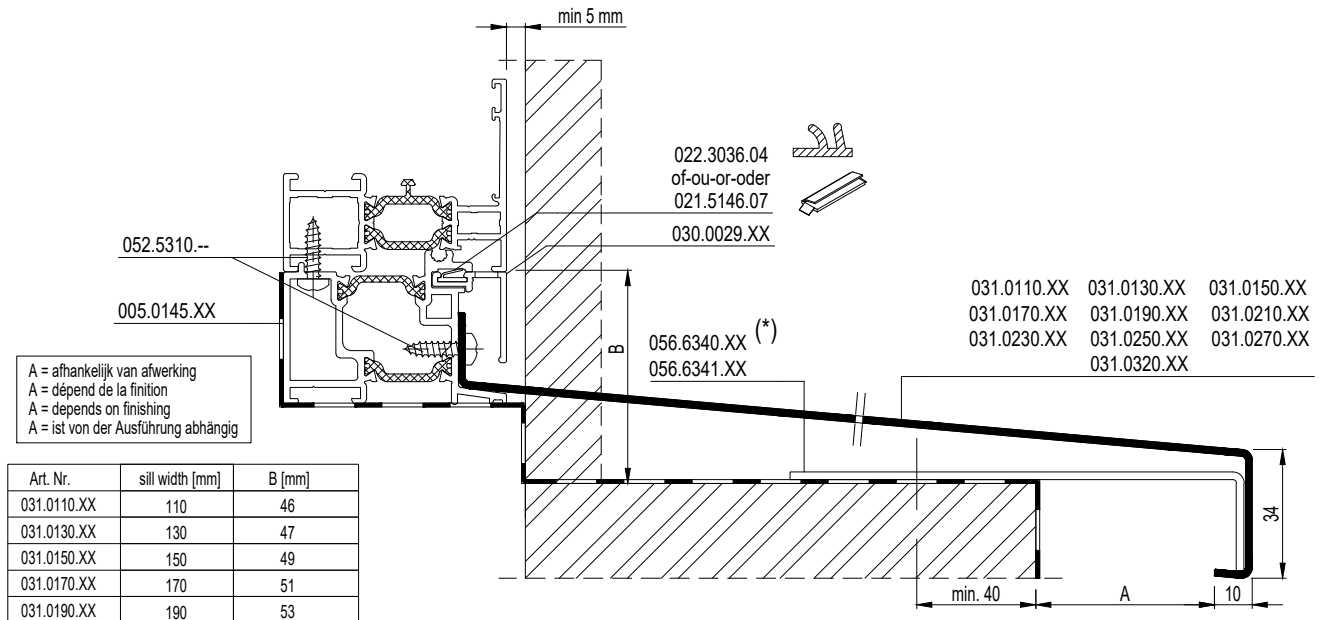
			#	Lm
031.0170.XX			1	B - 13.6
030.0029.XX			1	B - 50.1
005.0145.XX			1	B

D0011969

F

PLAATSING ONDERDORPEL
FINITION LATERALE SEUIL
SEALING SILL/THRESHOLD
MONTAGE FENSTERBANK

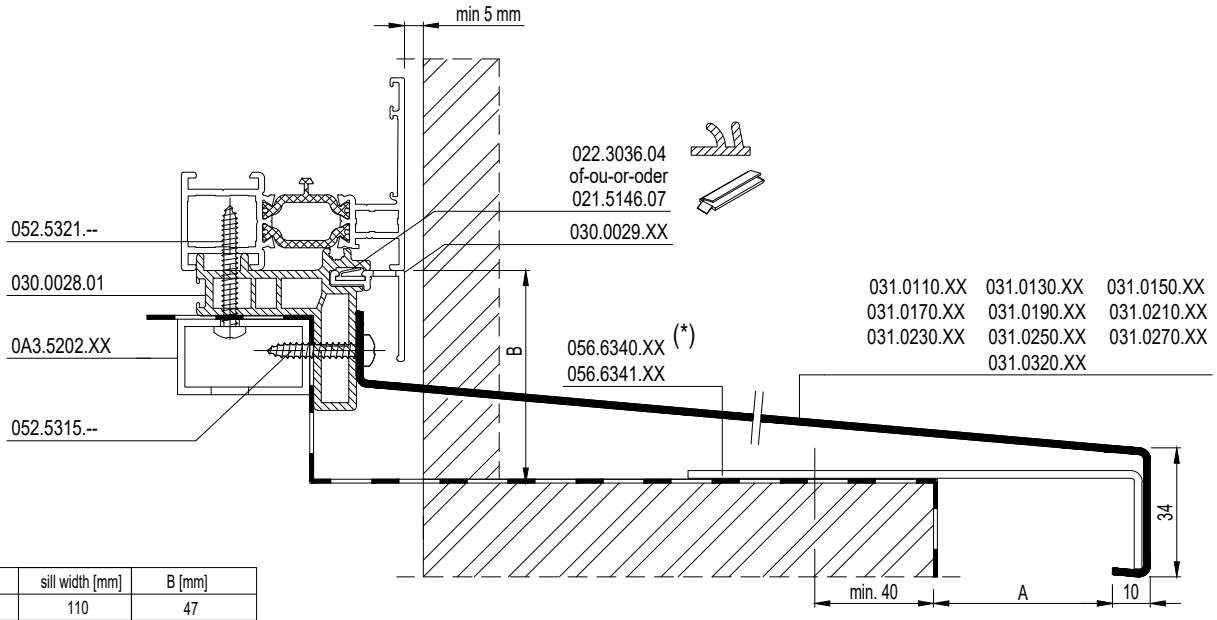
089.D70A.01



A = afhankelijk van afwerking
A = dépend de la finition
A = depends on finishing
A = ist von der Ausführung abhängig

Art. Nr.	sill width [mm]	B [mm]
031.0110.XX	110	46
031.0130.XX	130	47
031.0150.XX	150	49
031.0170.XX	170	51
031.0190.XX	190	53
031.0210.XX	210	54
031.0230.XX	230	56
031.0250.XX	250	59
031.0270.XX	270	60
031.0320.XX	320	65

(*) OPTIONEEL : ENKEL BIJ ZWARE BELASTING
OPTION : SEULEMENT EN CAS DE CHARGE LOURDE
OPTIONAL : ONLY IN CASE OF HEAVY LOAD
OPTIONAL : NUR MIT SCHWERER LAST



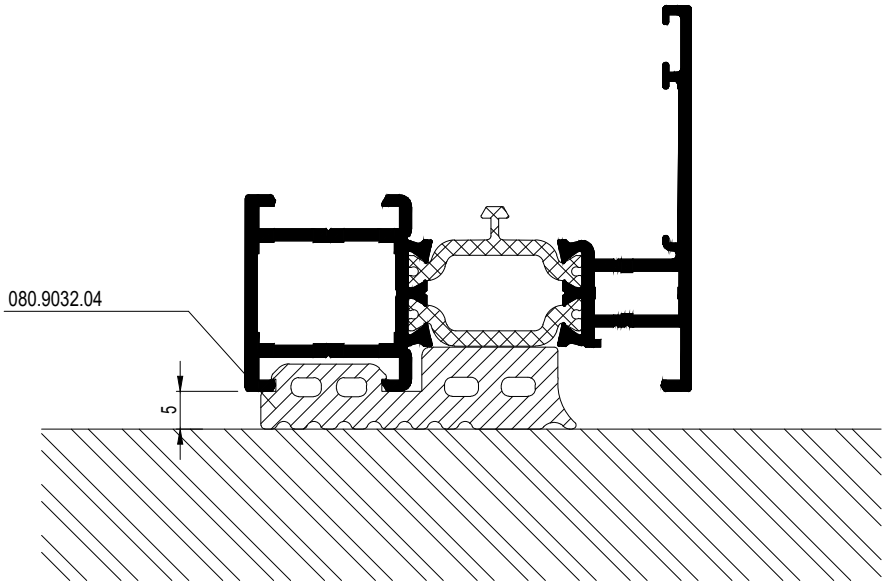
Art. Nr.	sill width [mm]	B [mm]
031.0110.XX	110	47
031.0130.XX	130	48
031.0150.XX	150	50
031.0170.XX	170	52
031.0190.XX	190	54
031.0210.XX	210	55
031.0230.XX	230	57
031.0250.XX	250	59
031.0270.XX	270	61
031.0320.XX	320	65

schaal - échelle
scale - Maßstab
1/2

D0021656

F

PLAATSING ONDERDORPEL
FINITION LATERALE SEUIL
SEALING SILL/THRESHOLD
MONTAGE FENSTERBANK



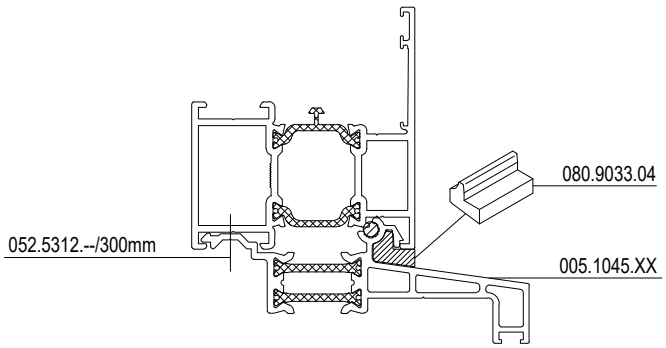
schaal - échelle
scale - Maßstab
1/1

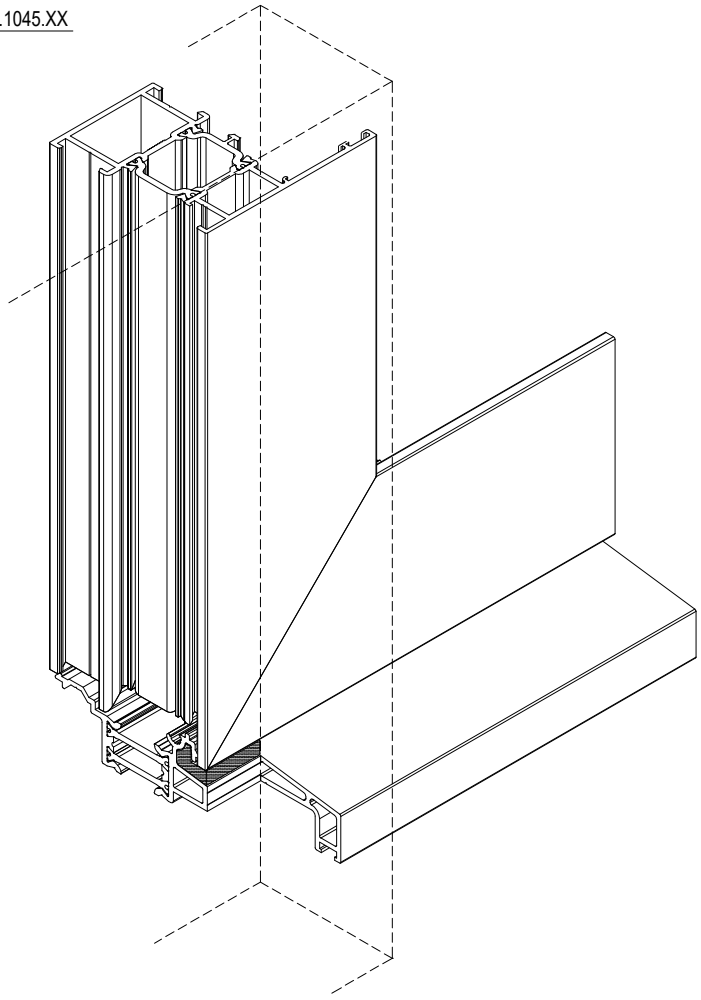
schaal - échelle
scale - Maßstab
1/2

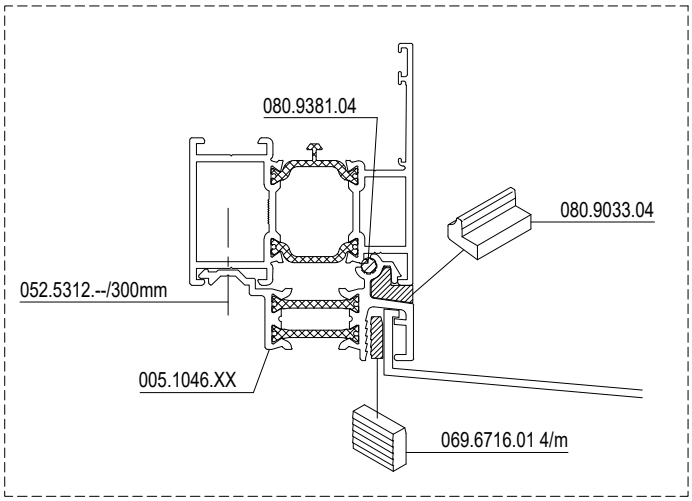
D0021656

F

PLAATSING ONDERDORPEL
FINITION LATERALE SEUIL
SEALING SILL/THRESHOLD
MONTAGE FENSTERBANK





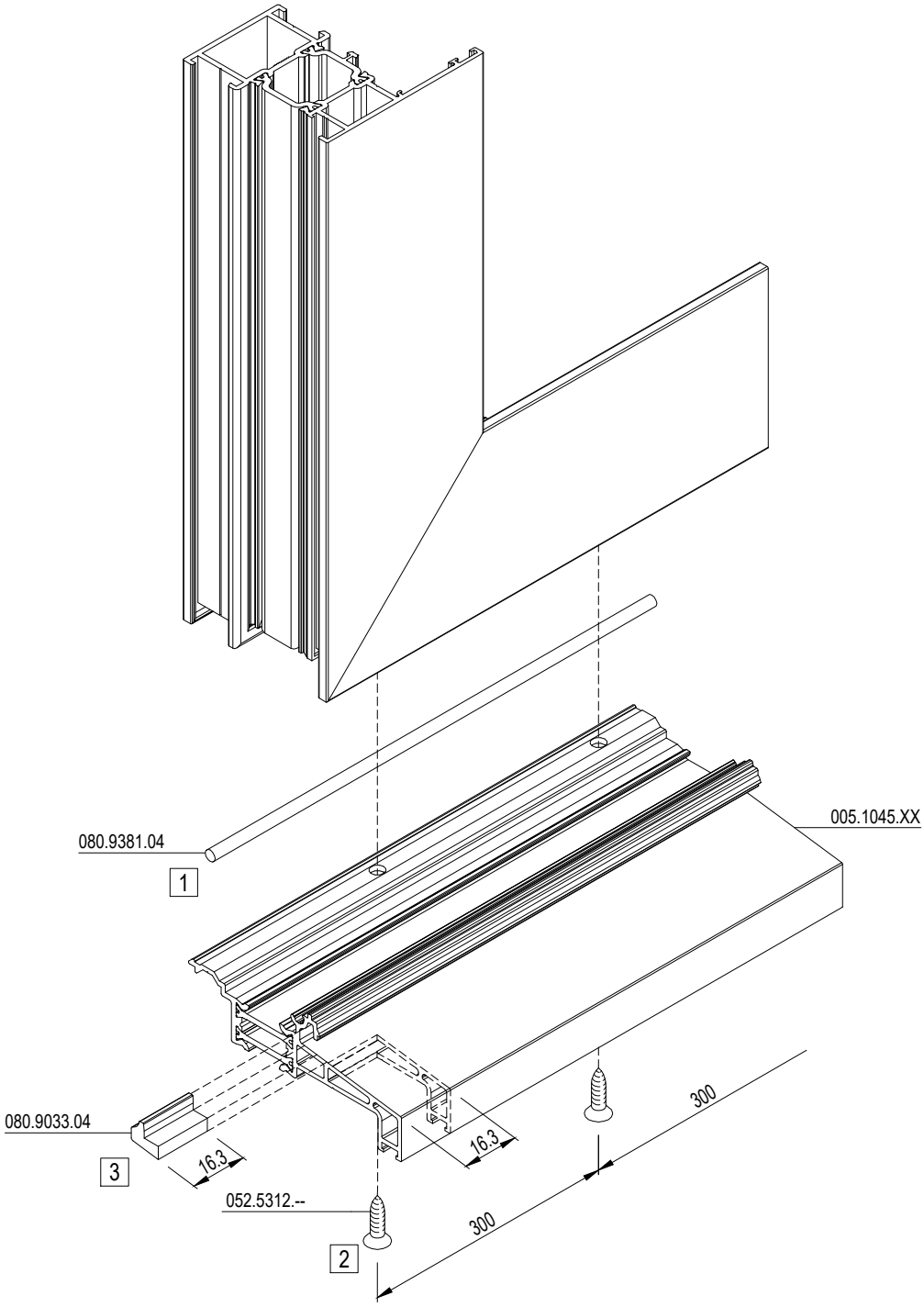


schaal - échelle
scale - Maßstab
1/2

D0025349

F

PLAATSING ONDERDORPEL
FINITION LATERALE SEUIL
SEALING SILL/THRESHOLD
MONTAGE FENSTERBANK



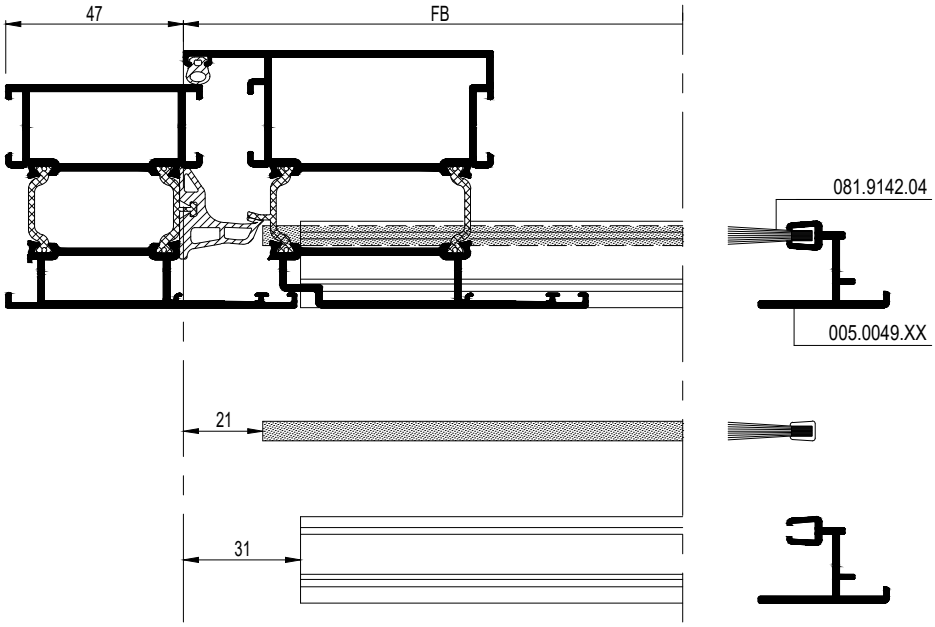
MONTAGEVOLGORDE L 'ORDRE DE MONTAGE THE ORDER OF ASSEMBLY MONTAGEREIHENFOLGE	1	2	3	.

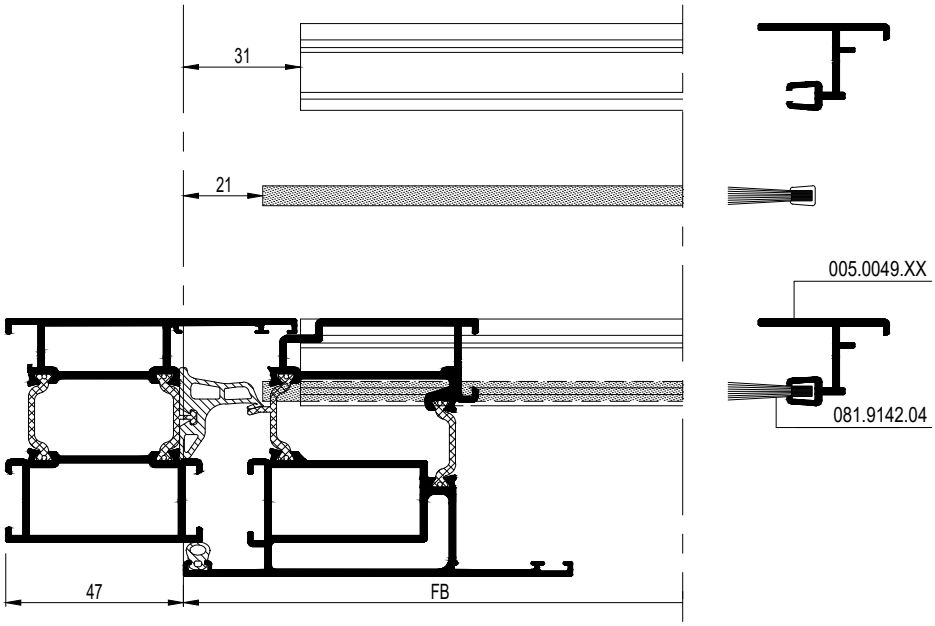
schaal - échelle
scale - Maßstab
1/2

D0025349

F

RAAMDEUREN MET BORSTELAFSLUITING
PORTES-FENETRES AVEC JOINT-BROSSE
WINDOW-DOORS WITH BRUSH
FENSTERTUEREN MIT BUERSTENDICHTUNG

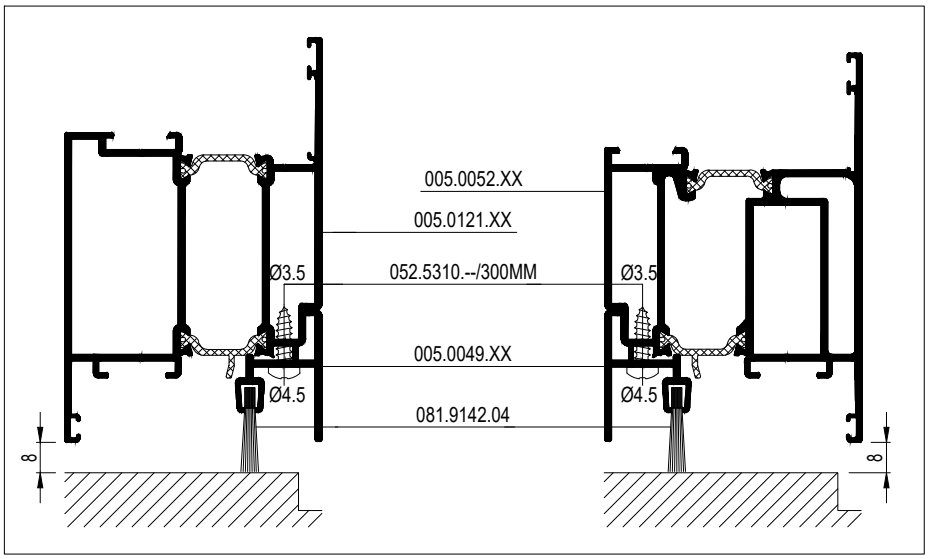


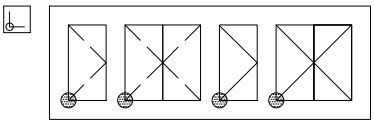


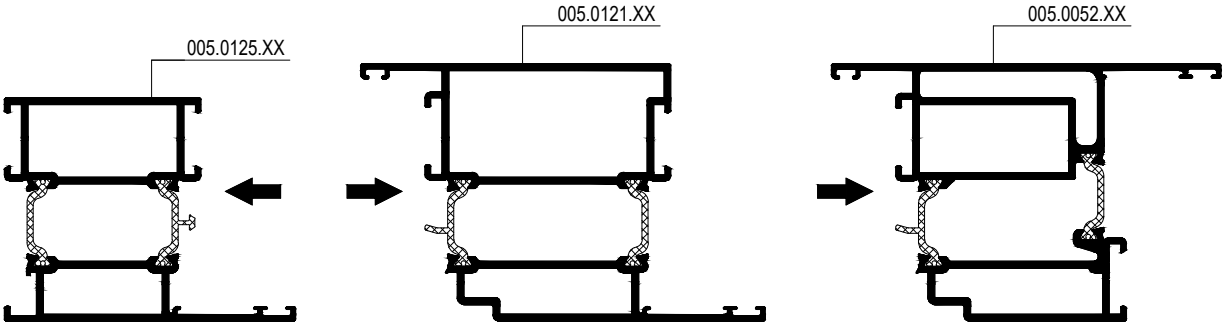
schaal - échelle
scale - Maßstab
1/2

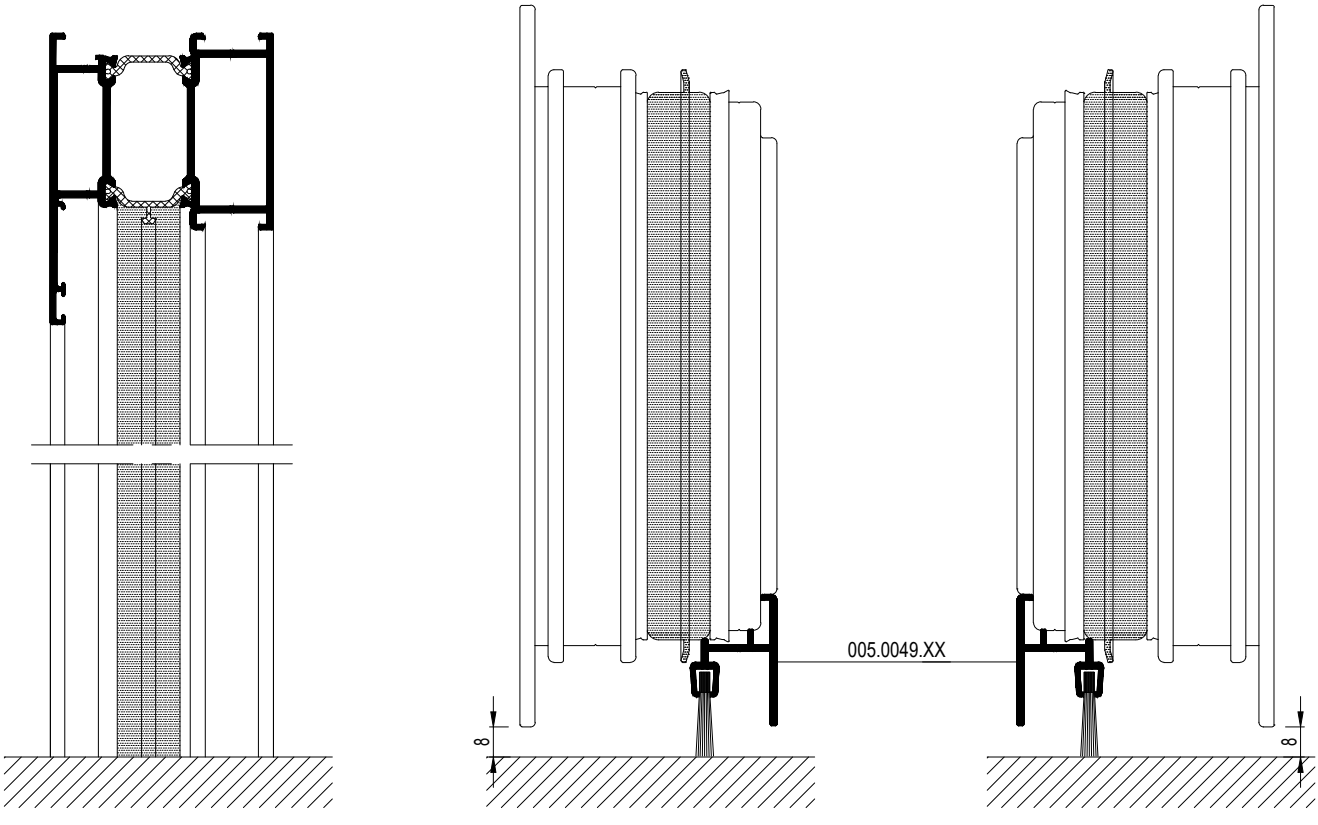
D0012018

F







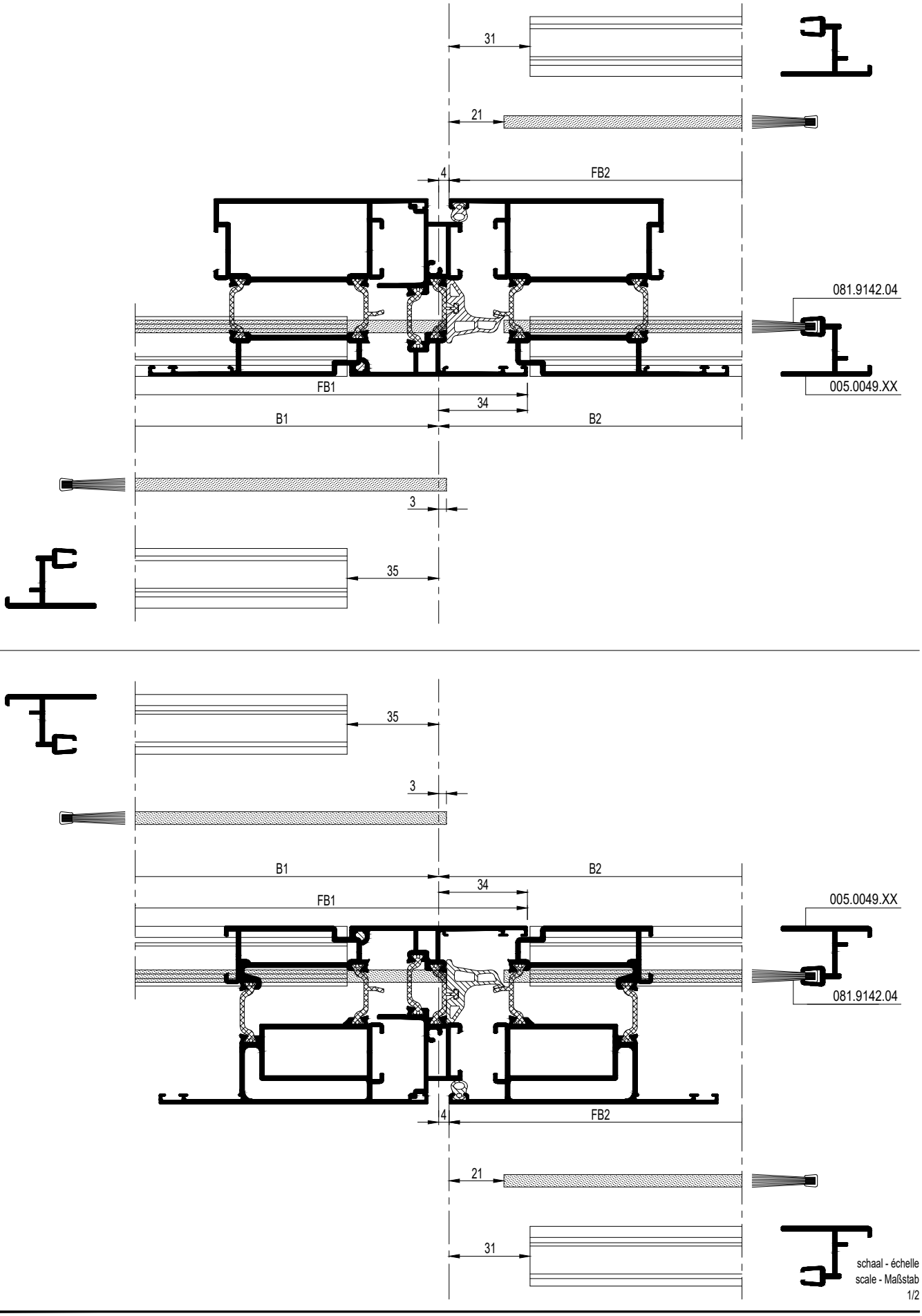


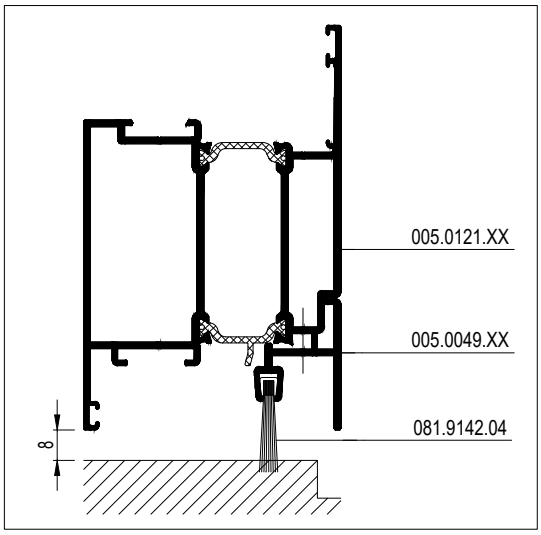
schaal - échelle
scale - Maßstab
1/2

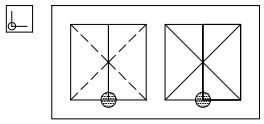
D0012018

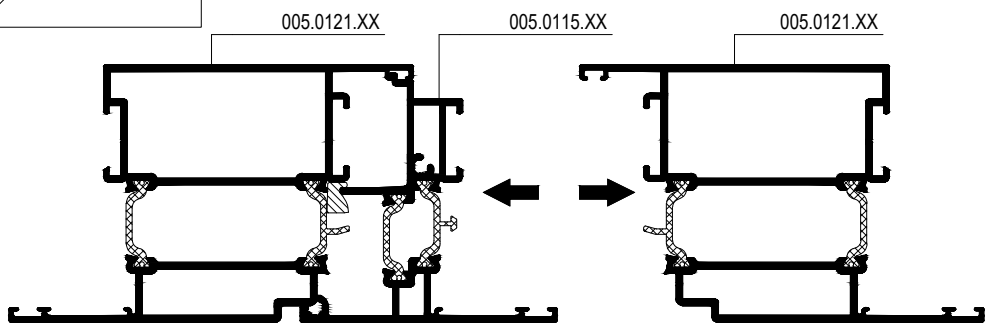
F

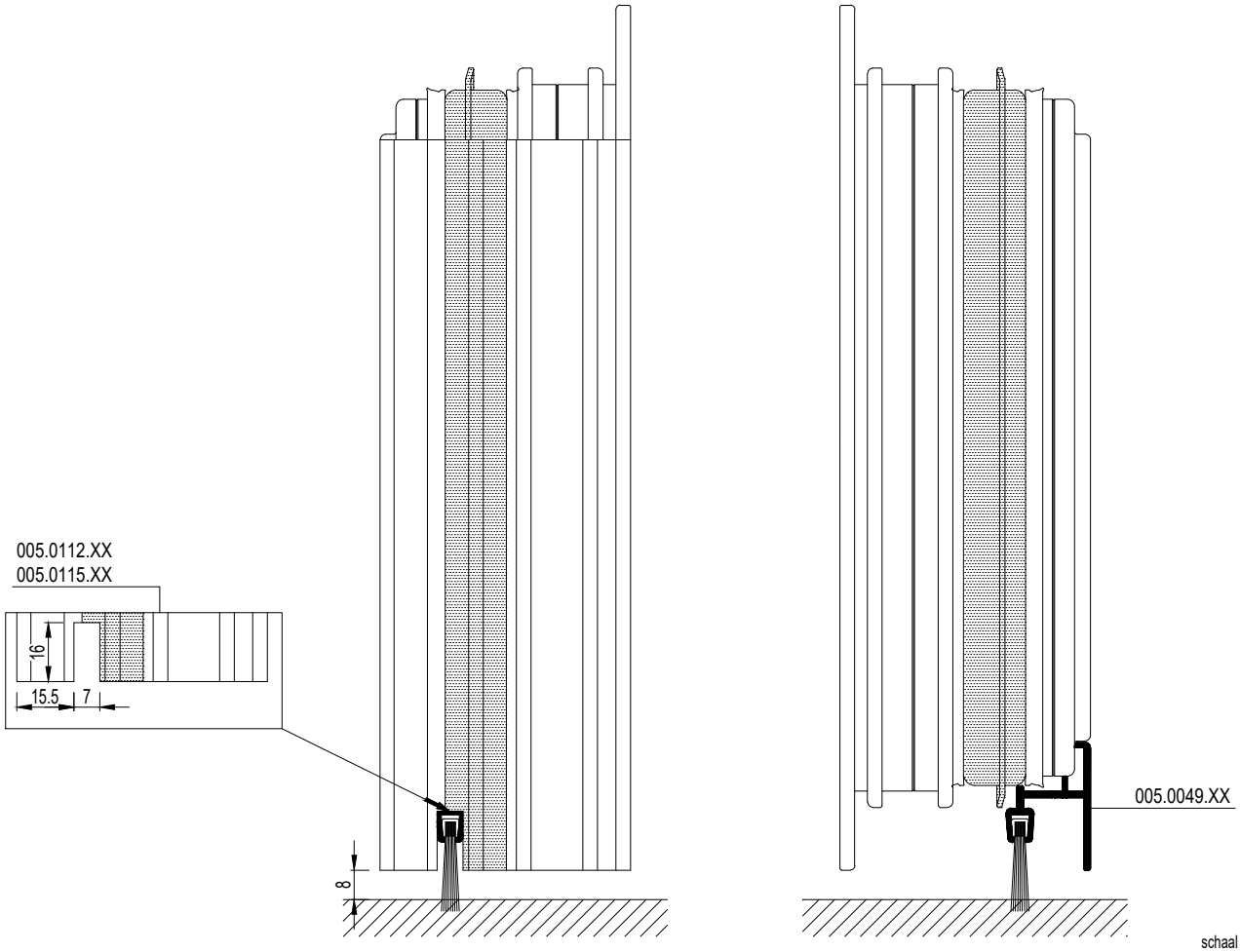
RAAMDEUREN MET BORSTELAFSLUITING
PORTES-FENETRES AVEC JOINT-BROSSE
WINDOW-DOORS WITH BRUSH
FENSTERTUEREN MIT BUERSTENDICHTUNG







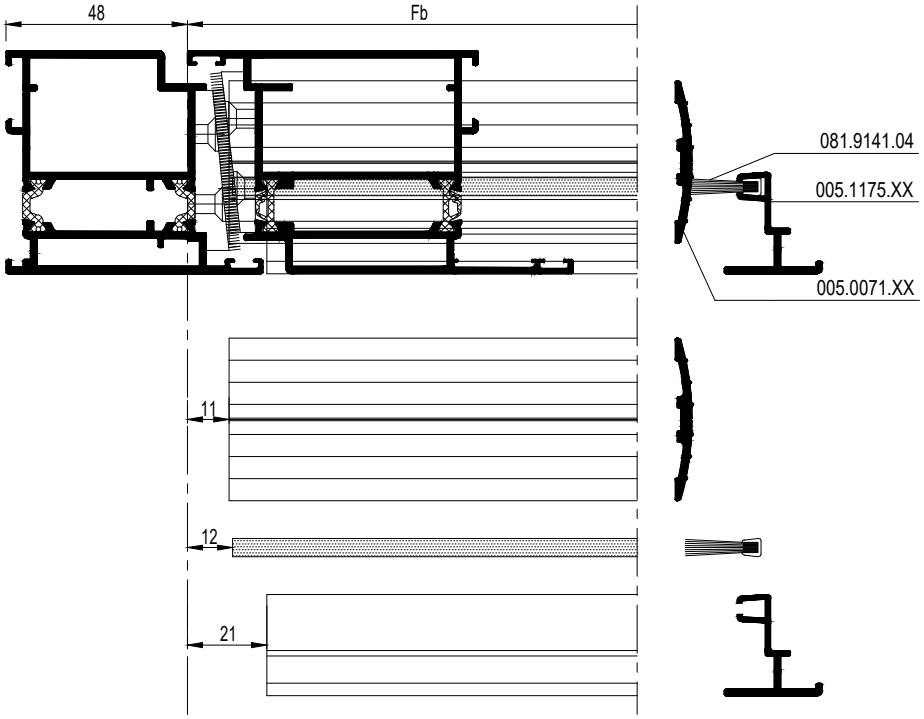


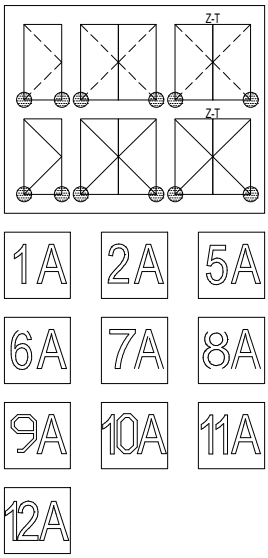


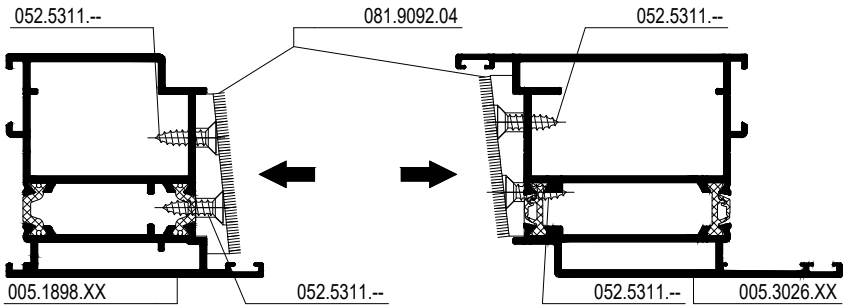
schaal - échelle
scale - Maßstab
1/2

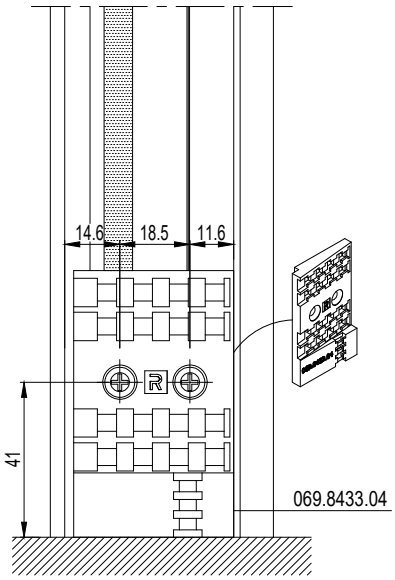
D0065562

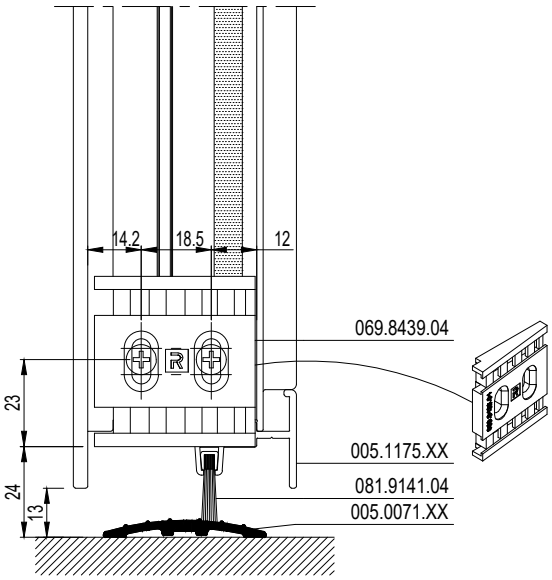
F







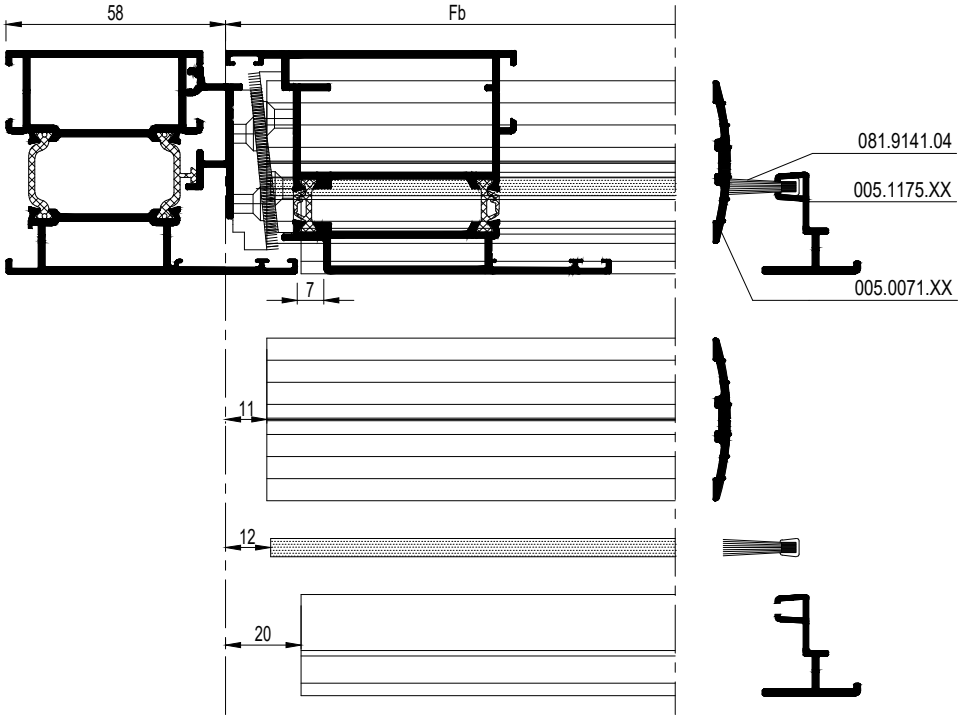


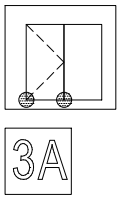


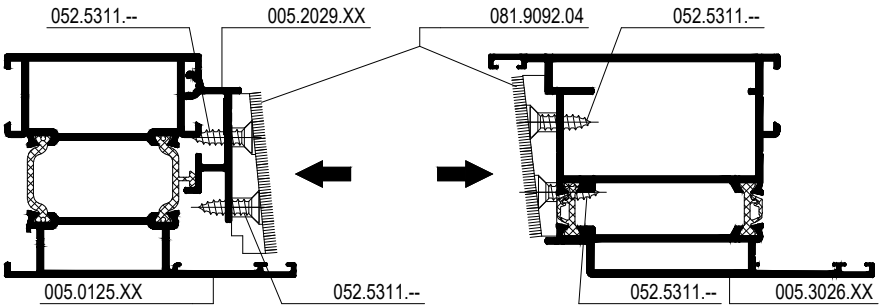
schaal - échelle
scale - Maßstab
1/2

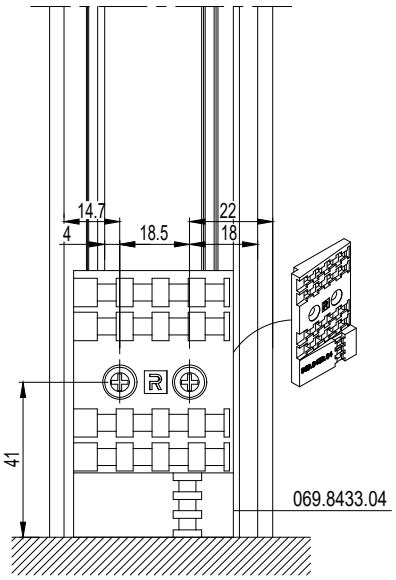
D0012019

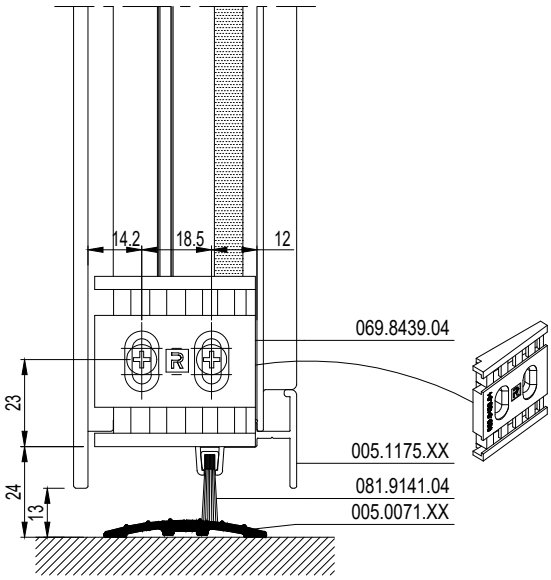
F











schaal - échelle
scale - Maßstab
1/2

D0012019

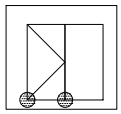
F

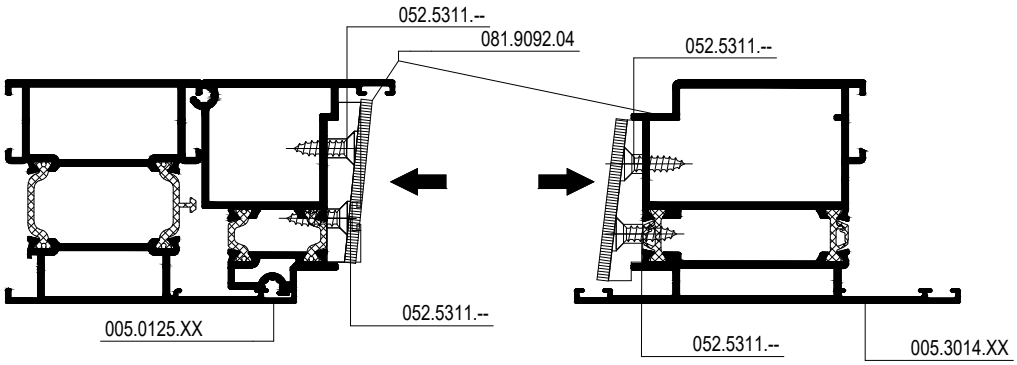
SAMENGESTELDE DEUR MET BORSTELAFSLUITING
JOINT-BROSSE PORTE COMPOSEE
COMBINED DOOR WITH BRUSH
KOMBINIERTE TUER MIT BUERSTENDICHTUNG

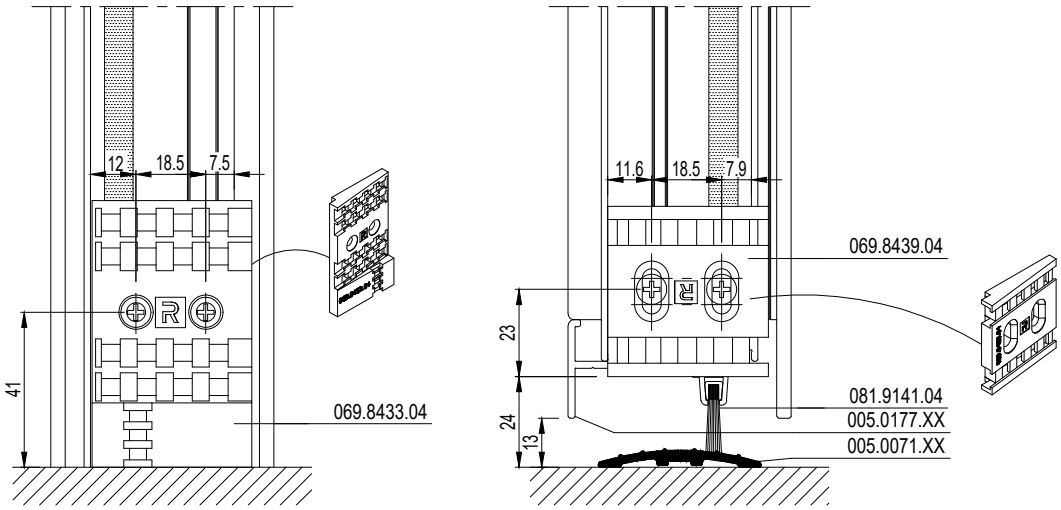
schaal - échelle
scale - Maßstab
1/2

D0078519

SAMENGESTELDE DEUR MET BORSTELAFSLUITING
JOINT-BROSSE PORTE COMPOSEE
COMBINED DOOR WITH BRUSH
KOMBINIERTE TUER MIT BUERSTENDICHTUNG



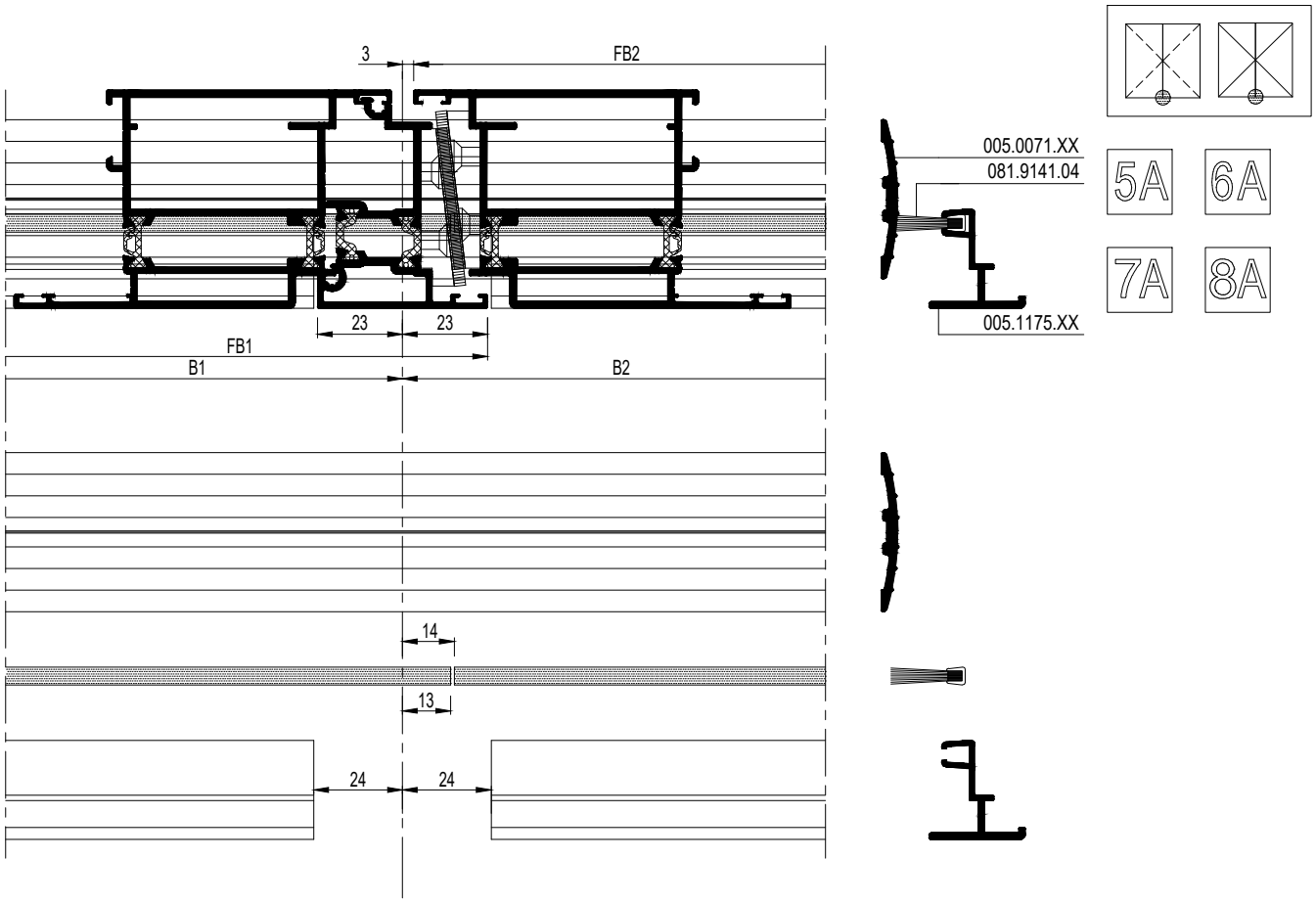


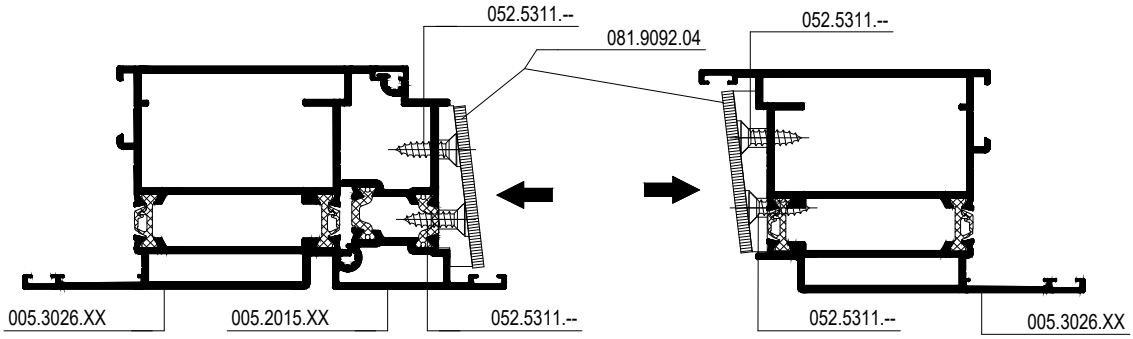


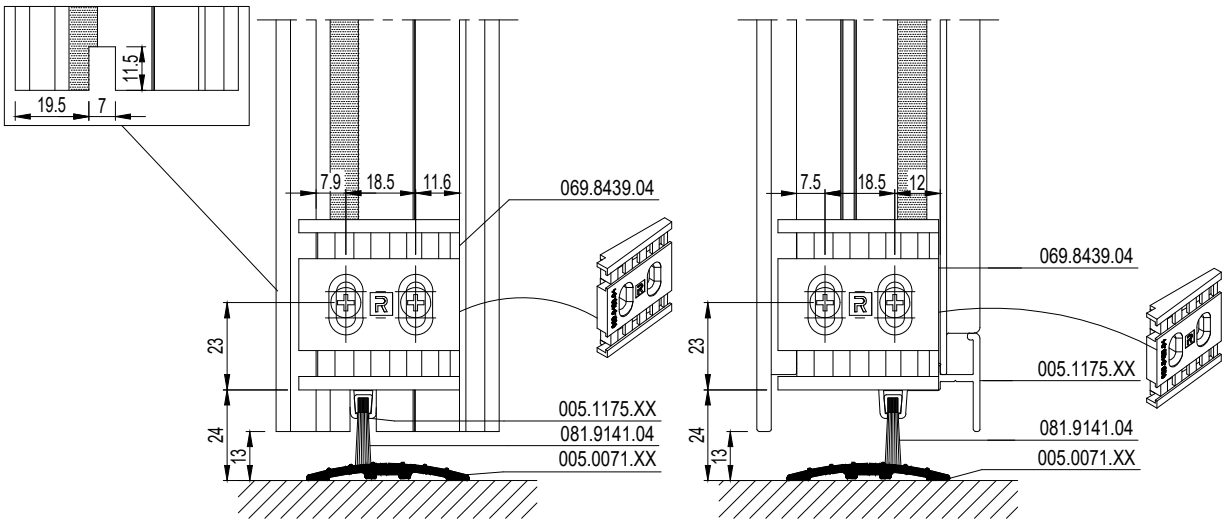
schaal - échelle
scale - Maßstab
1/2

D0078519

F


3
FB2
23
23
FB1
B1
B2
14
13
24
24
005.0071.XX
081.9141.04
005.1175.XX
5A
6A
7A
8A


052.5311.--
081.9092.04
052.5311.--
005.3026.XX
005.2015.XX
052.5311.--
052.5311.--
005.3026.XX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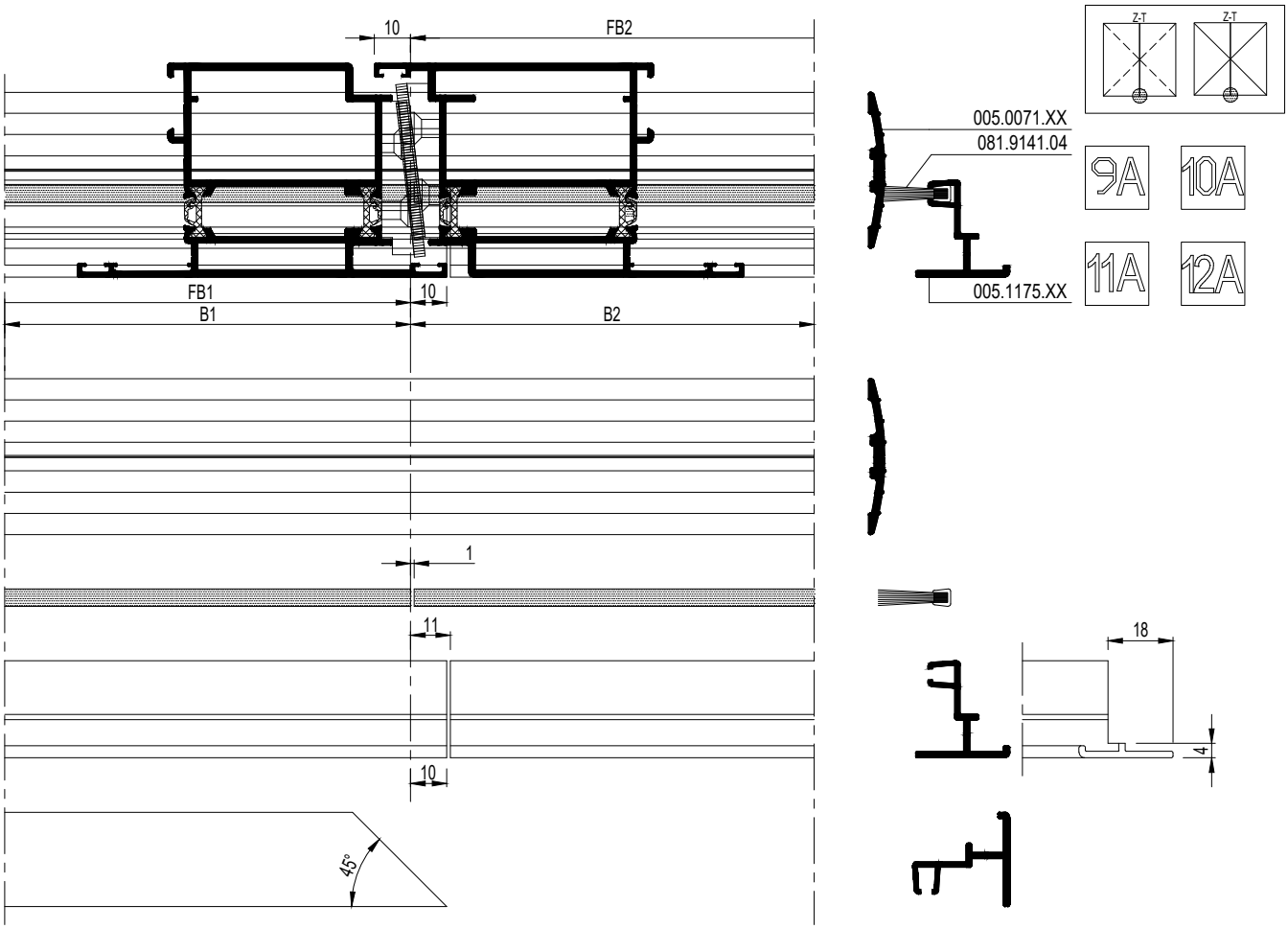
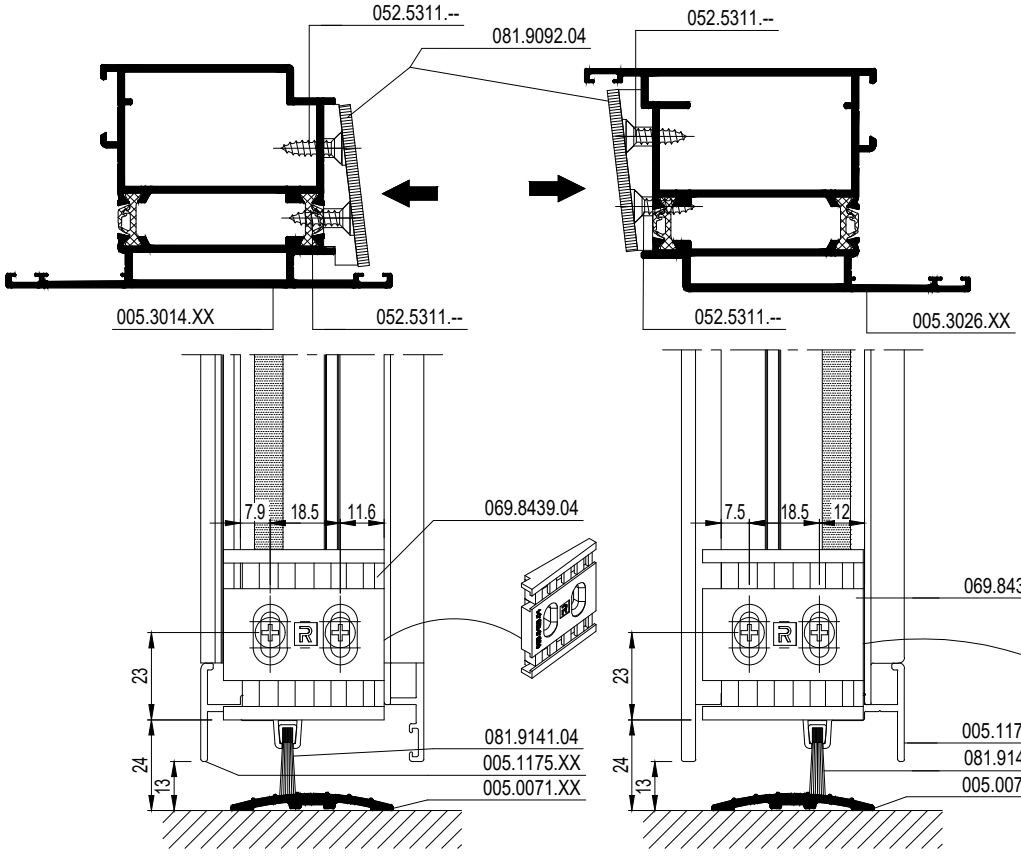
7.9
18.5
11.6
069.8439.04
23
24
13
005.1175.XX
081.9141.04
005.0071.XX
7.5
18.5
12
069.8439.04
005.1175.XX
081.9141.04
005.0071.XX

D0065733

F

Z-T DEUR MET BORSTELAFSLUITING
JOINT-BROSSE PORTE Z-T
Z-T DOOR WITH BRUSH
Z-T TUER MIT BUERSTENDICHTUNG





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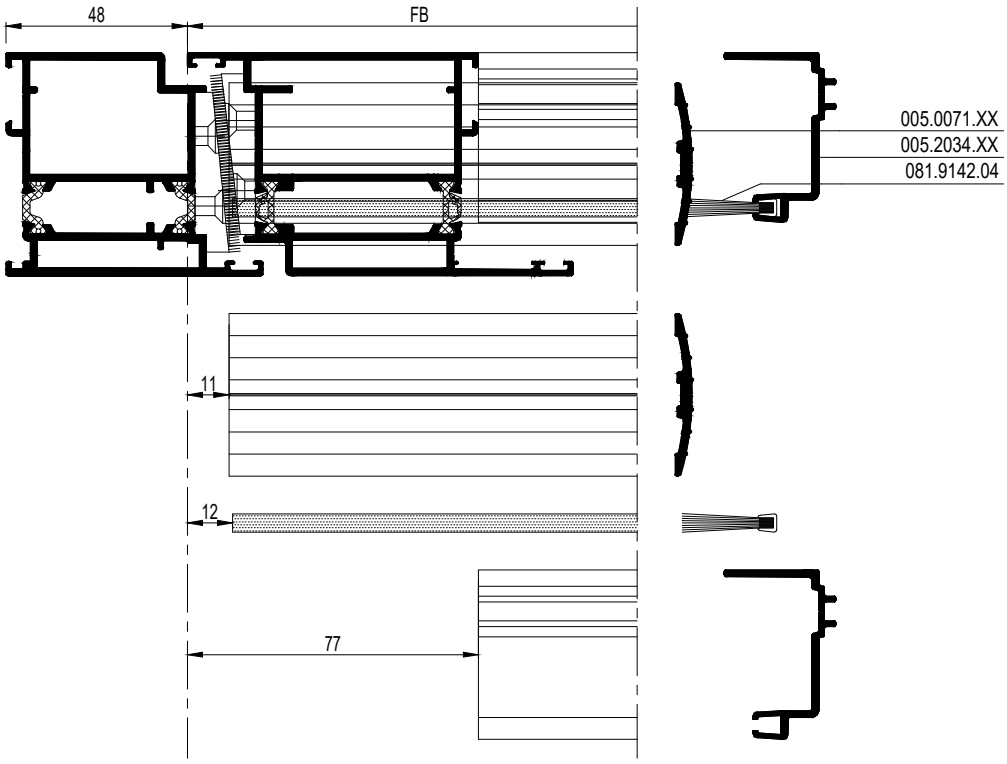
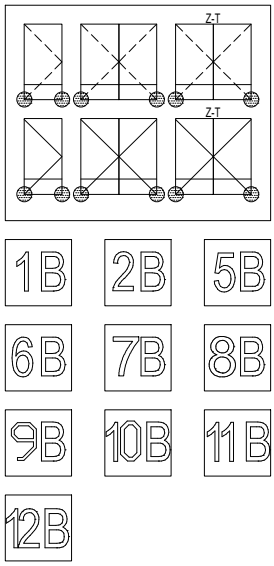
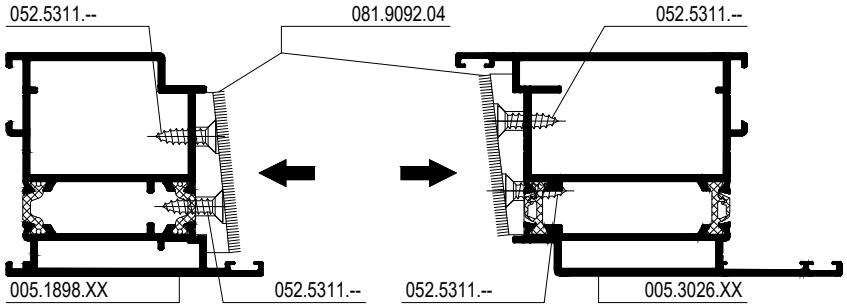
D0065733


48
FB
005.0071.XX
005.2034.XX
081.9142.04
11
12
77


Z-T
Z-T
1B
2B
5B
6B
7B
8B
9B
10B
11B
12B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052.5311.--
052.5311.--
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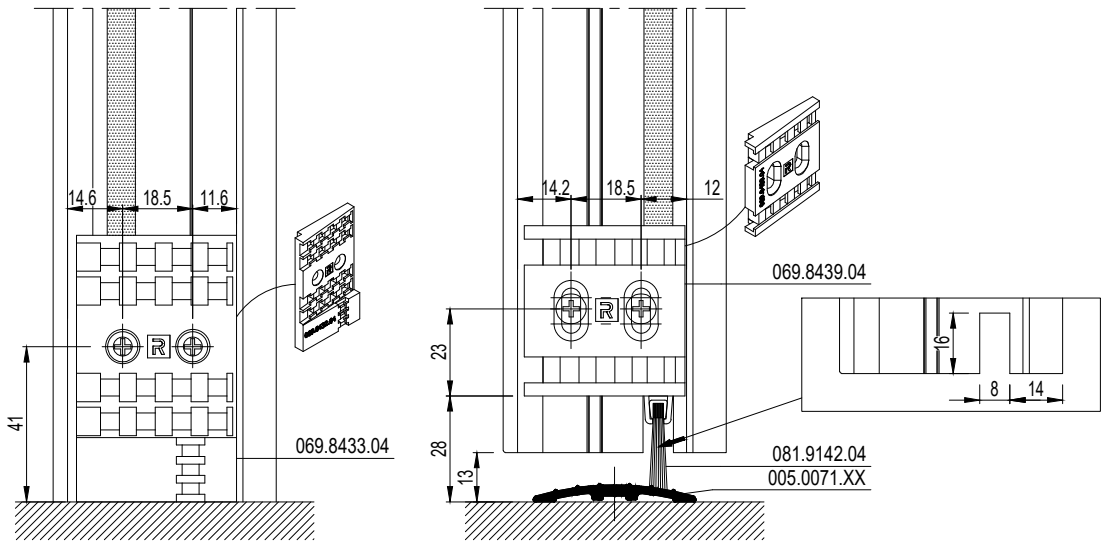
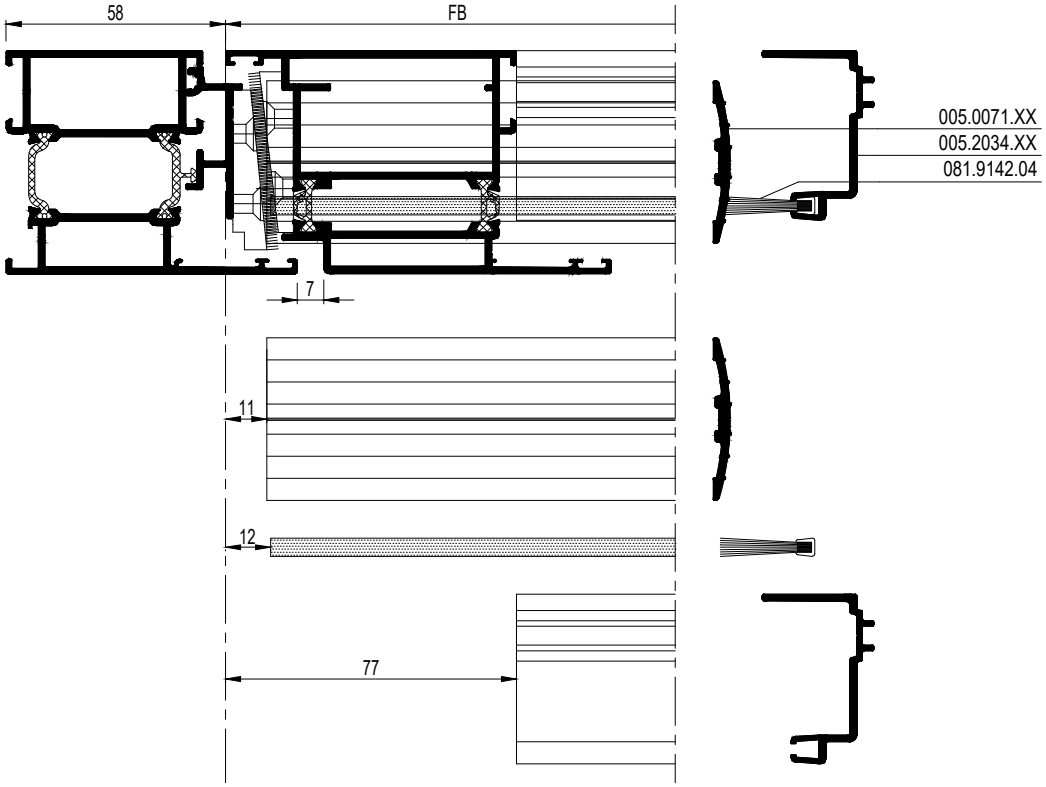

14.6
18.5
11.6
41
069.8433.04
14.2
18.5
12
069.8439.04
16
8
14
23
28
13
081.9142.04
005.0071.XX

F

D0012021


58
FB
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005.2034.XX
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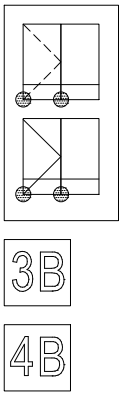
11
12
77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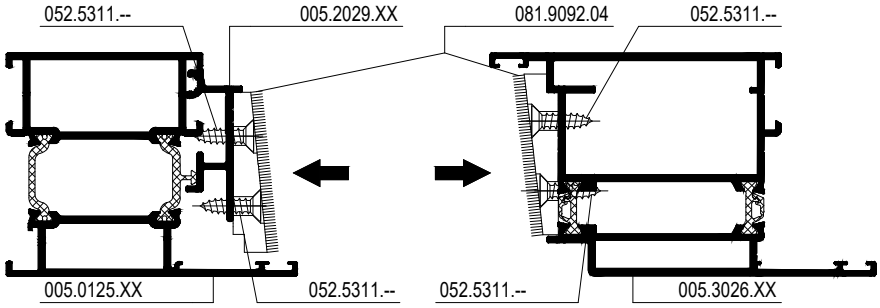
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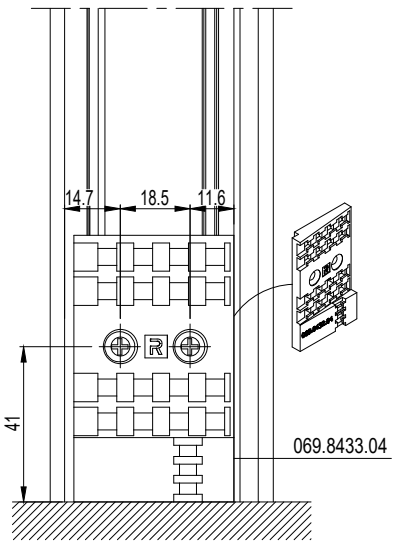
005.3026.XX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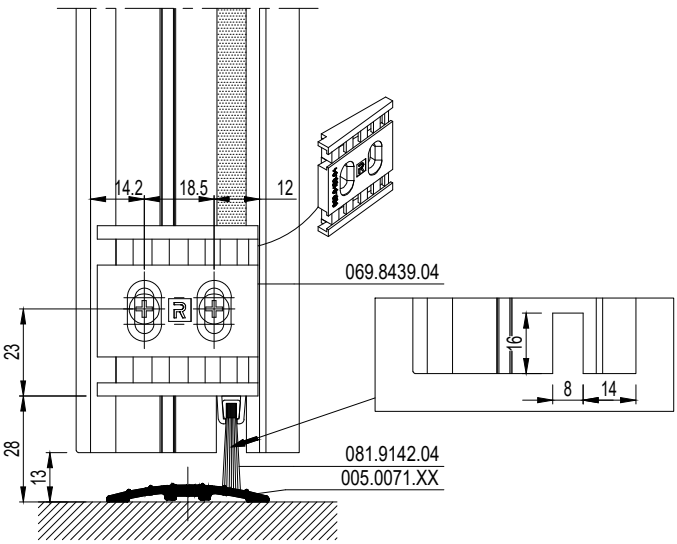
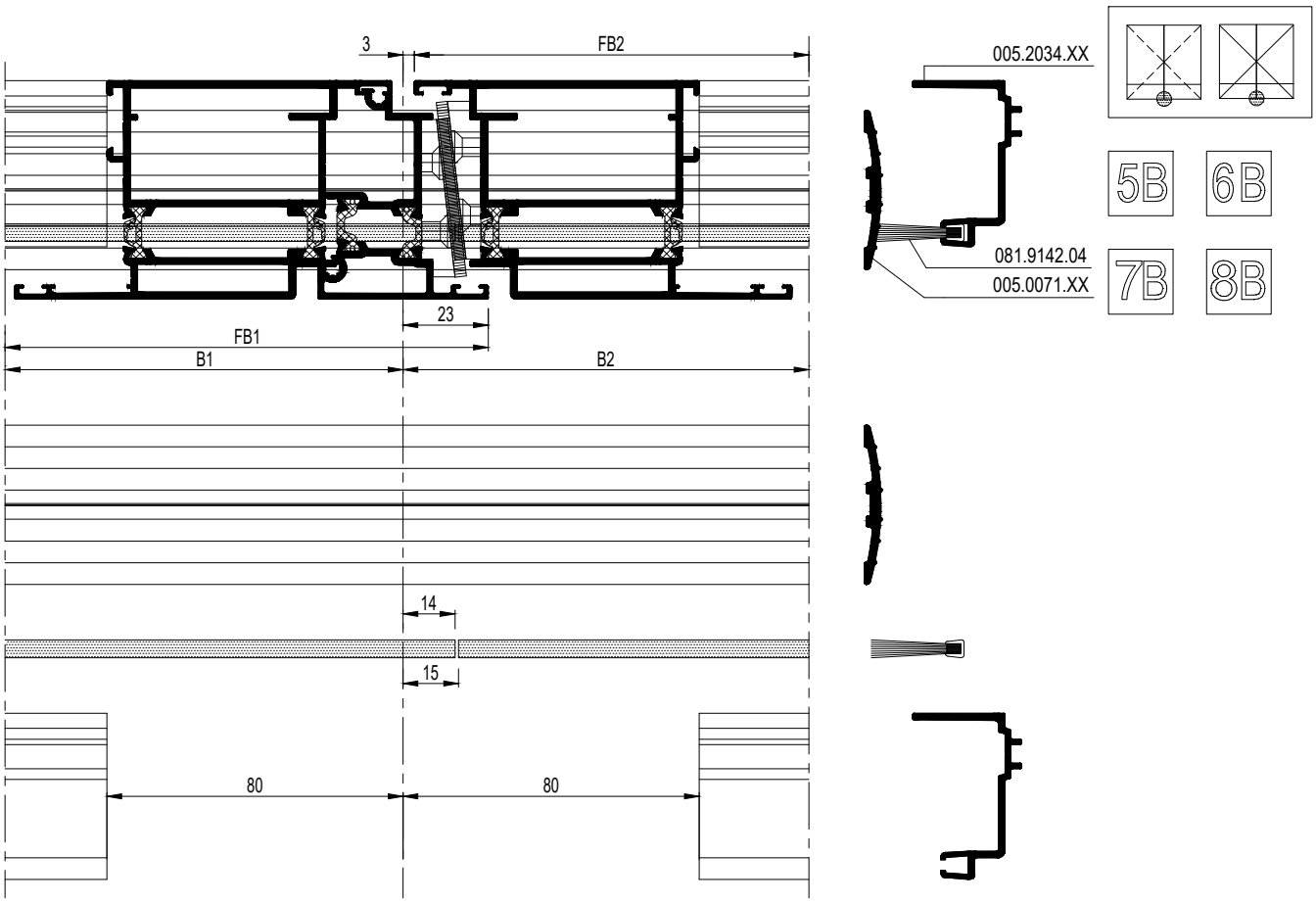
18.5
11.6
41
069.8433.04

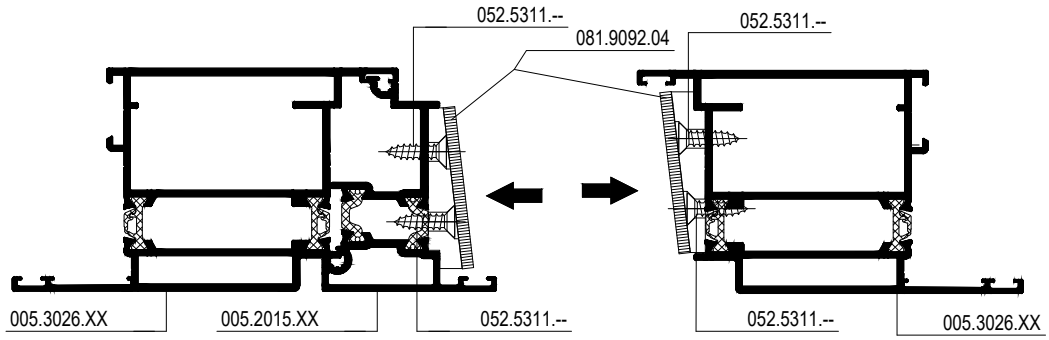

14.2
18.5
12
069.8439.04
16
8
14
23
28
13
081.9142.04
005.0071.XX

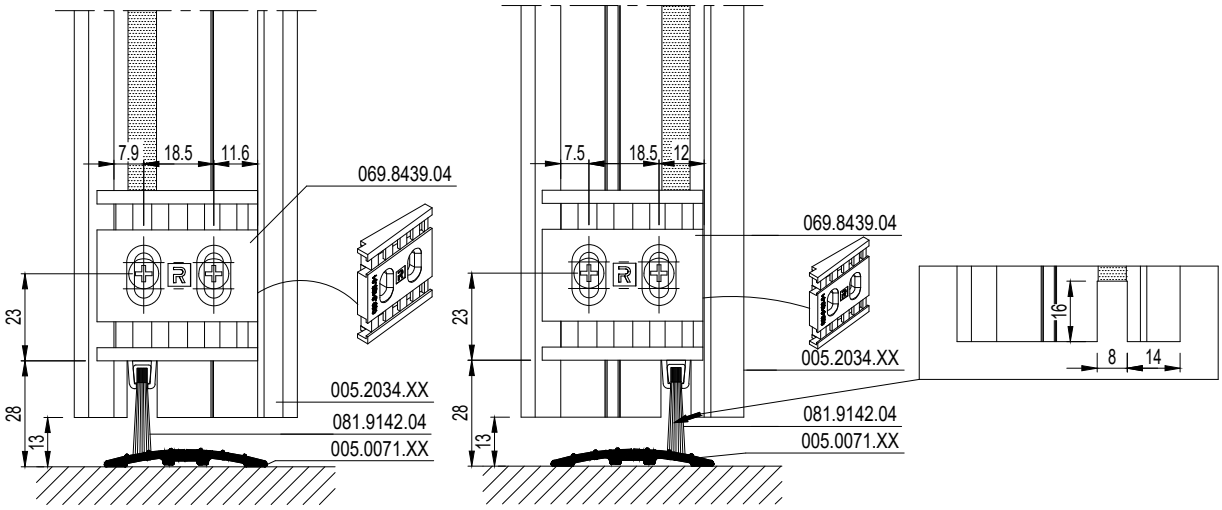
F

D0012021

STOLPDEUR MET BORSTELAFSLUITING
JOINT-BROSSE PORTE DOUBLE
DOUBLE CASEMENT DOOR WITH BRUSH
STULPFLUEGELTUER MIT BUERSTENDICHTUNG



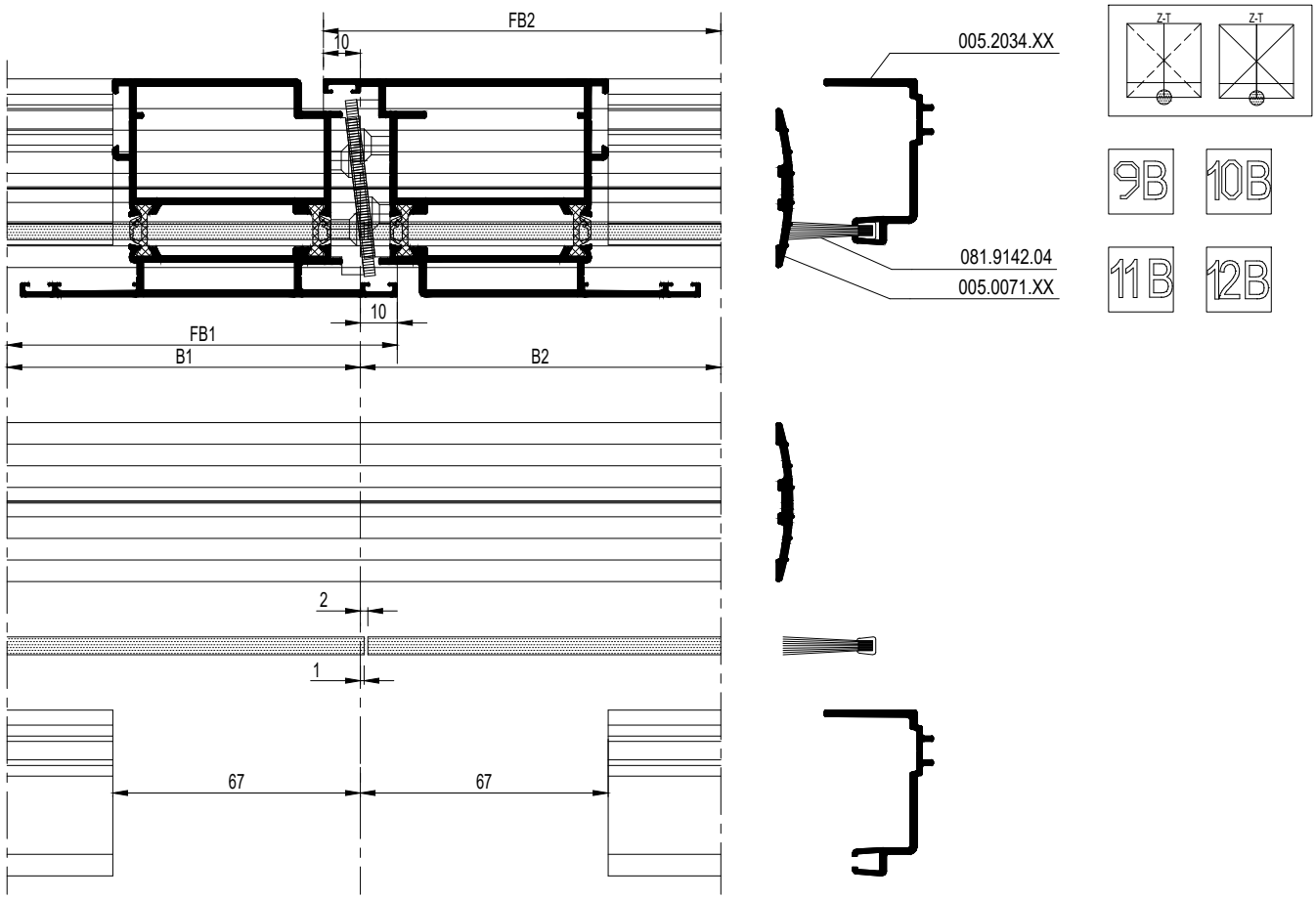


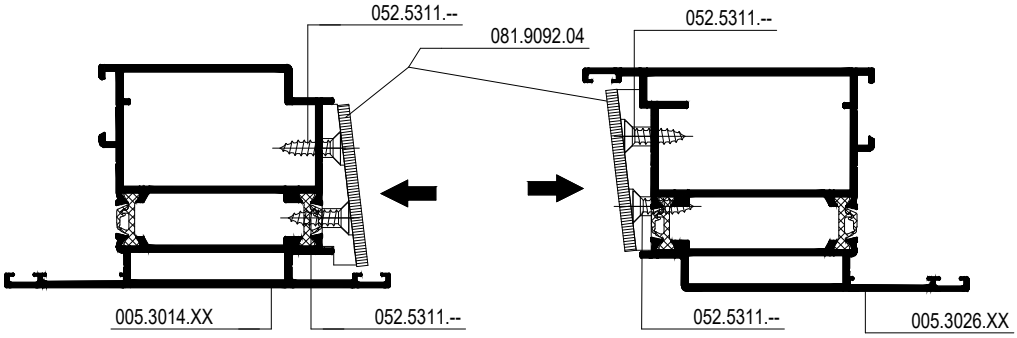


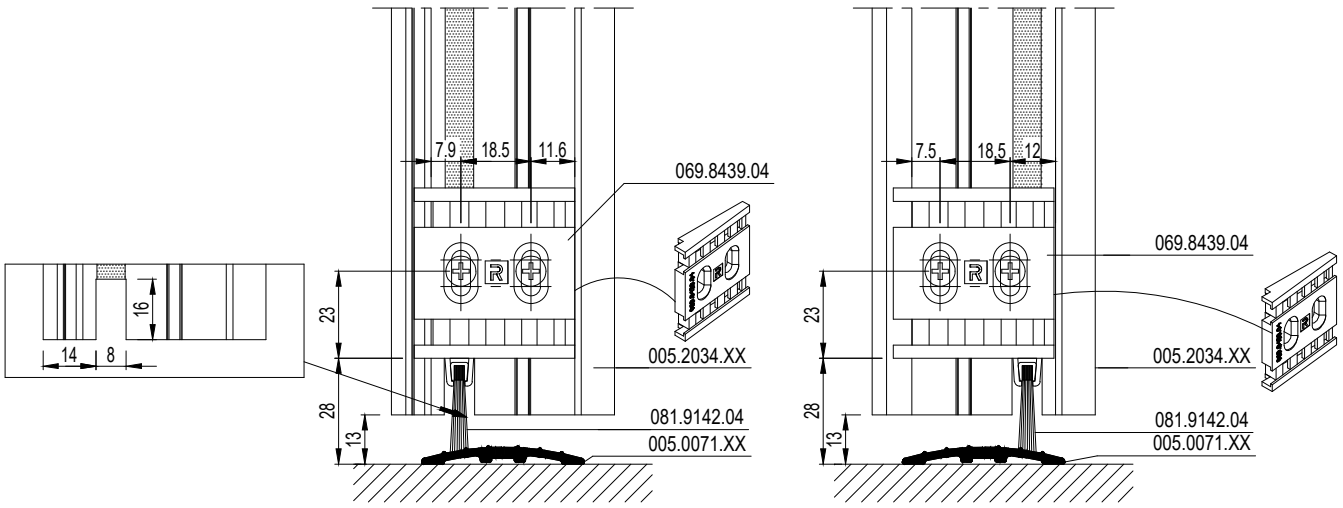
F

D0012022

Z-T DEUR MET BORSTELAFSLUITING
JOINT-BROSSE PORTE Z-T
Z-T DOOR WITH BRUSH
Z-T TUER MIT BUERSTENDICHTUNG







F

D0012022

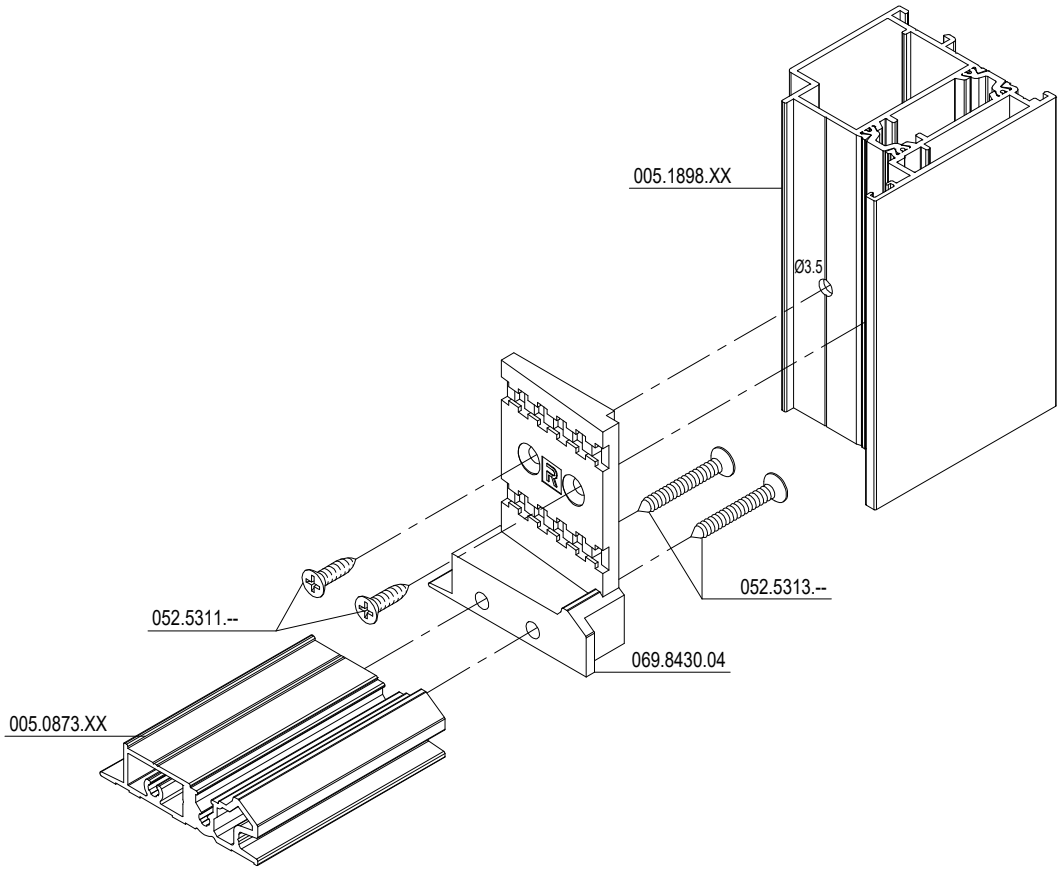
CS 68

DEUR BINNENDR. MET DUBBELE AANSLAGDICHTING
PORTE DOUBLE JOINT DE BUTEE OUVR. VERS L'INT.
DOOR INWARD OPENING WITH DOUBLE WEATHER STRIP
TUER INNEN OEFFN. MIT DOPPELANSCHLAGDICHTUNG

Reynaers Aluminium

D0075572

F



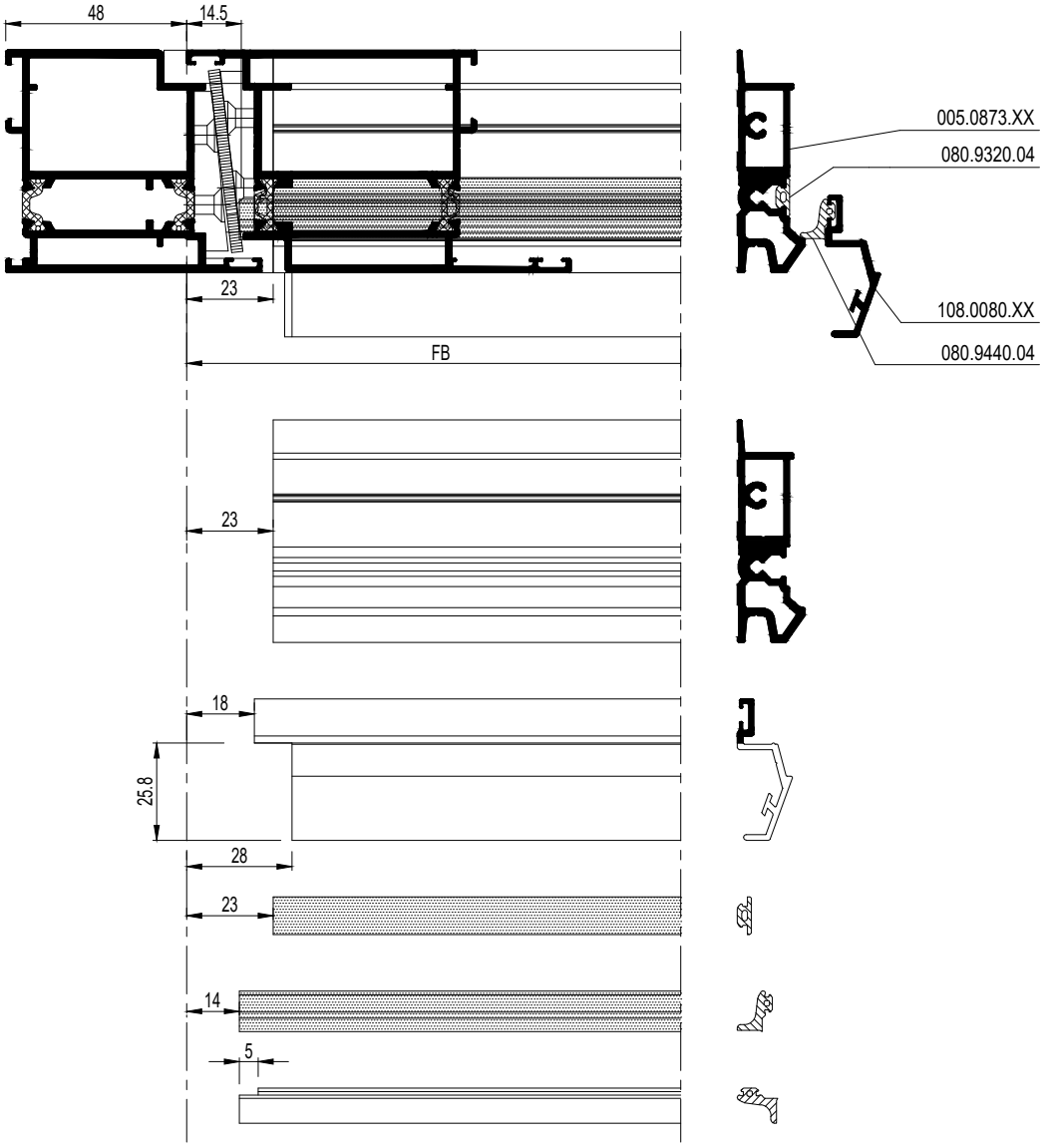
schaal - échelle
scale - Maßstab
1/2

D0075572

F

CS 68

DEUR BINNENDR. MET DUBBELE AANSLAGDICHTING
PORTE AVEC DOUBLE JOINT DE BUTEE OUVR. VERS L'INT.
DOOR INWARD OPENING WITH DOUBLE WEATHER STRIP
TUER INNEN OEFFN. MIT DOPPELANSCHLAGDICHTUNG

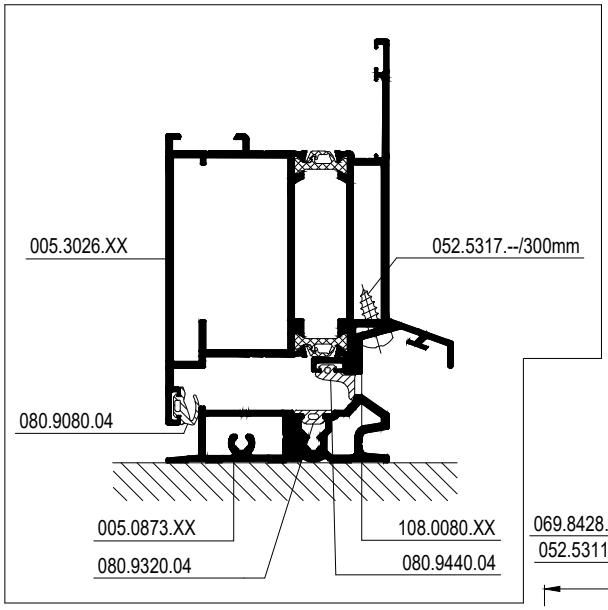


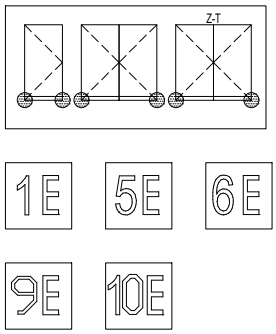
schaal - échelle
scale - Maßstab
1/2

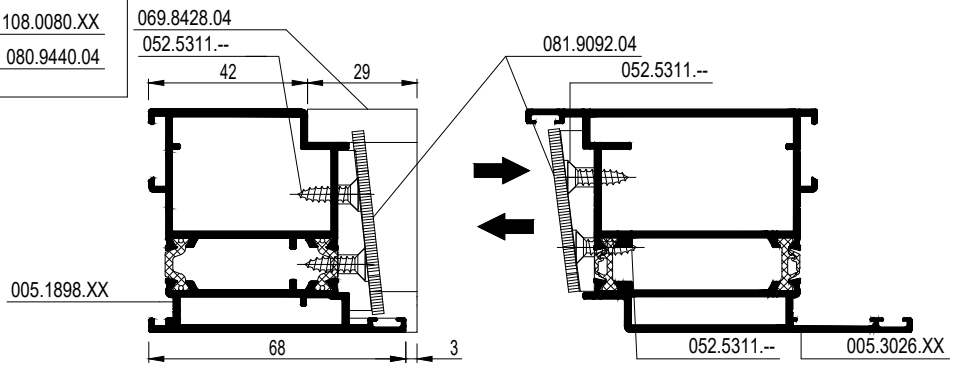
D0075569

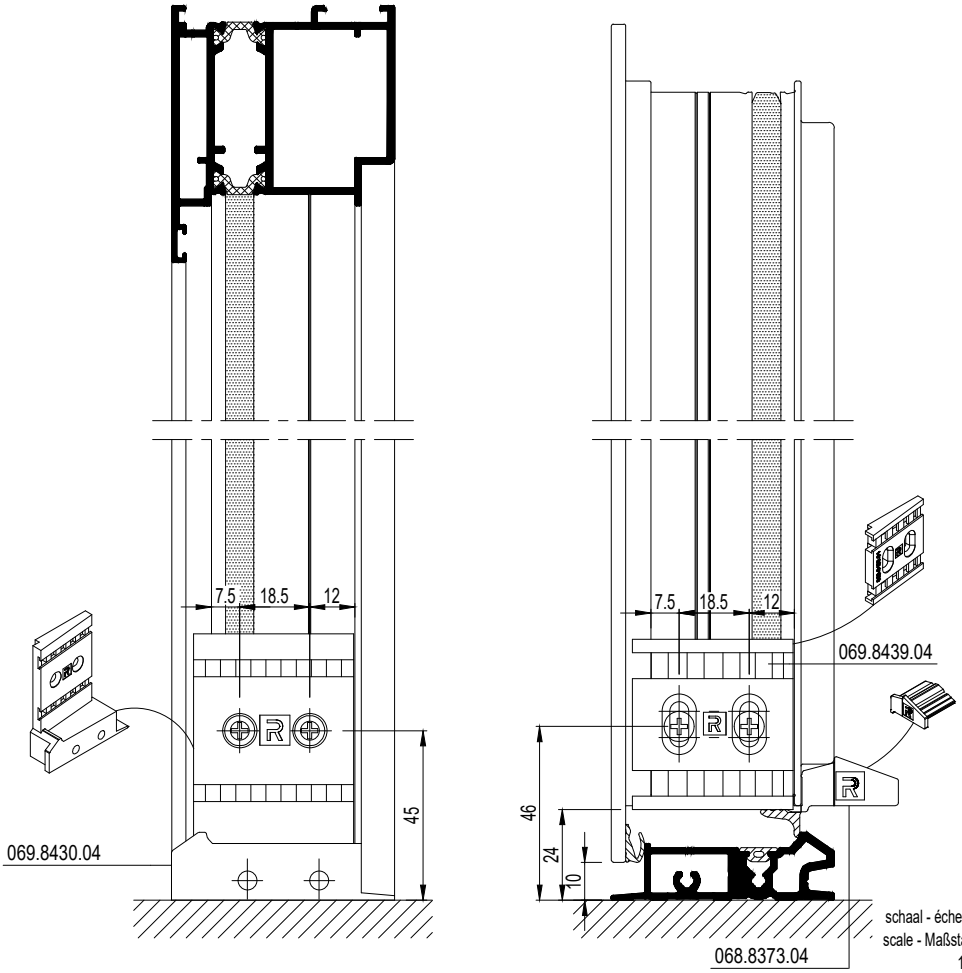
F

DEUR BINNENDR. MET DUBBELE AANSLAGDICHTING
PORTE AVEC DOUBLE JOINT DE BUTEE OUVR. VERS L'INT.
DOOR INWARD OPENING WITH DOUBLE WEATHER STRIP
TUER INNEN OEFFN. MIT DOPPELANSCHLAGDICHTUNG





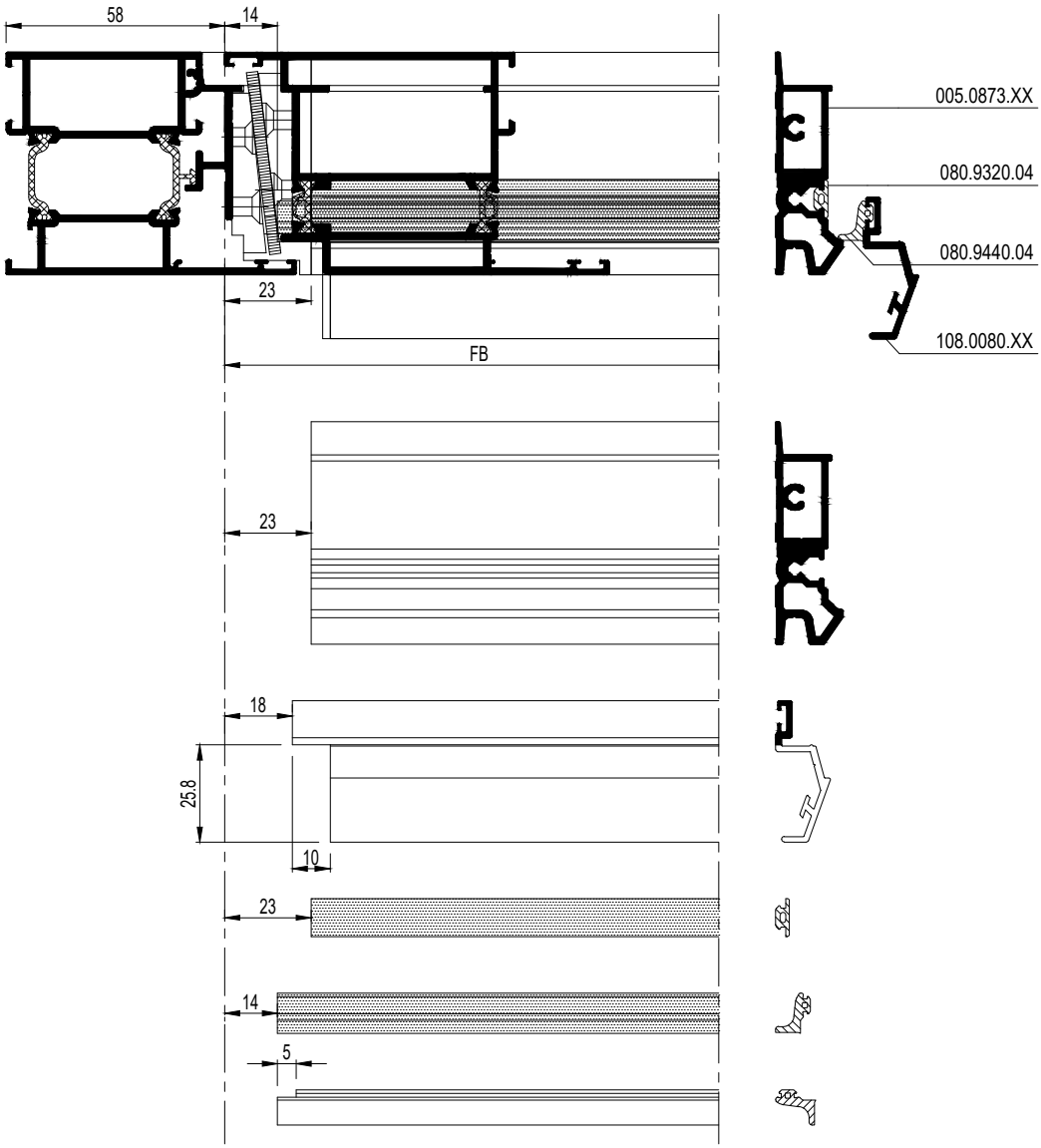




D0075569

F

SAMENGEST. DEUR BINNENDR. MET DUBBELE AANSLAGDICHTING
PORTE COMPOSEE OUVR. VERS L'INT. AVEC DOUBLE JOINT DE BUTEE
COMBINED DOOR INWARD OPENING WITH DOUBLE WEATHER STRIP
KOMB. TUER NACH IN. OEFFN. MIT DOPPELANSCHLAGDICHTUNG

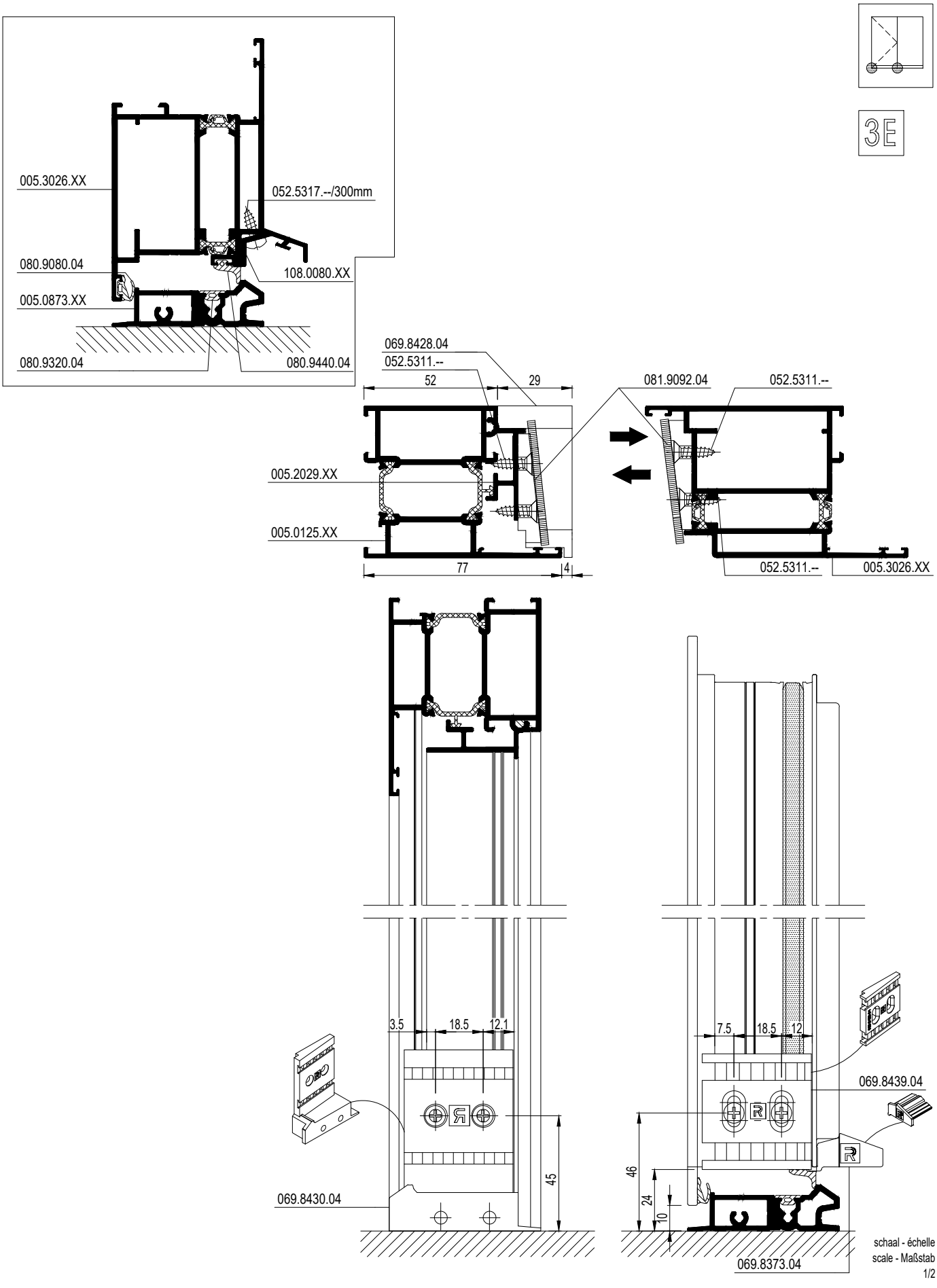


schaal - échelle
scale - Maßstab
1/2

D0078449

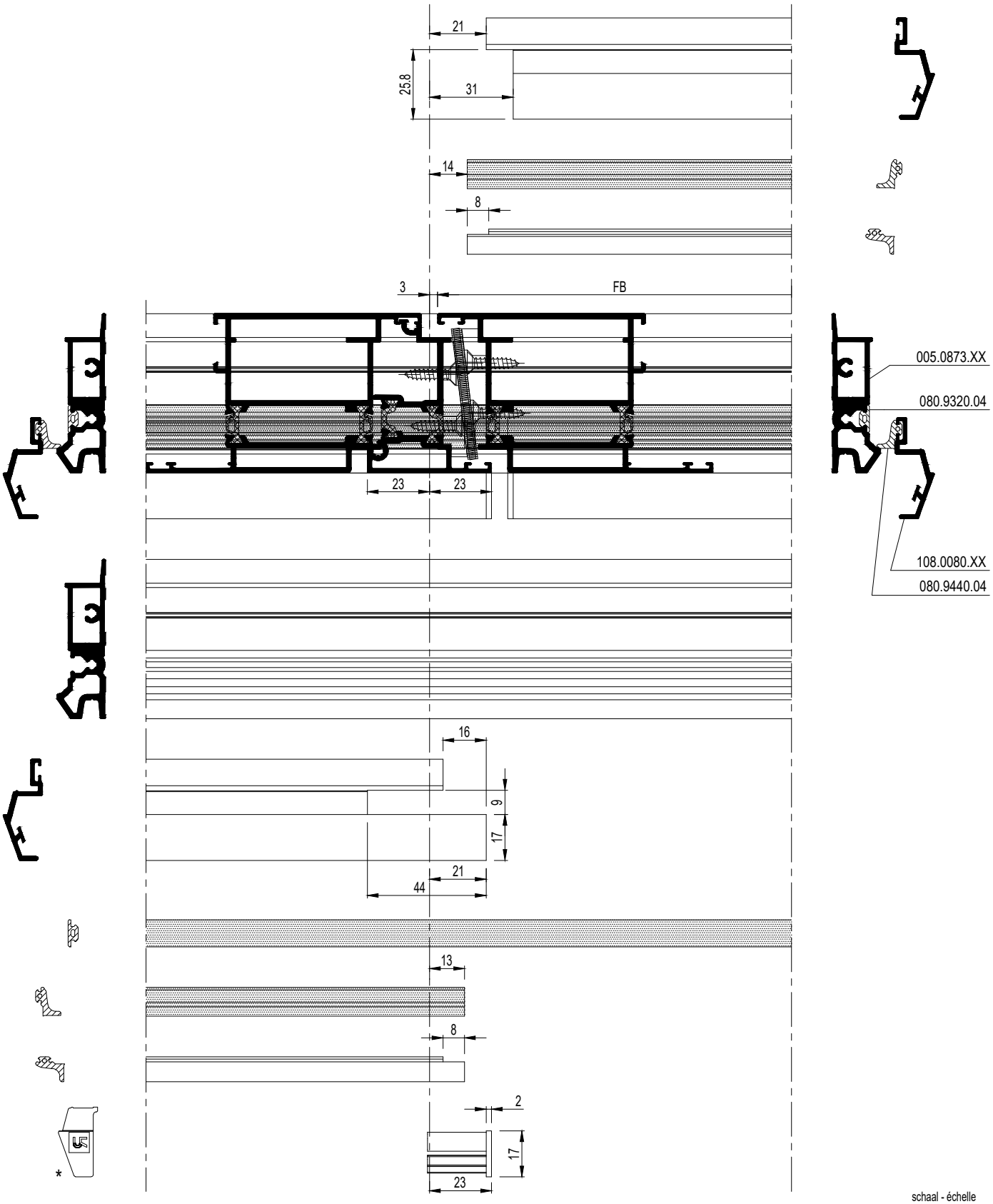
F

SAMENGESTELDE DEUR BINNENDRAAIEND MET DUB. AANSLAGD.
PORTE COMPOSEE AVEC D. JOINT DE BUTEE OUVR. VERS L'INT.
COMBINED DOOR INWARD OPENING WITH DOUB. WEATHER STRIP
KOMBINIERTE TUER IN. OEFFN. MIT DOPPELANSCHLAGD.



F

STOLPDEUR BINNENDRAAIEND MET DUBBELE AANSLAGDICHTING
PORTE DOUBLE AVEC D. JOINT DE BUTEE OUVR. V. L'INT.
DOUBLE CASEM. D. INW. OPEN. WITH DOUB. WEATHER STRIP
STULPFL.TUER IN. OEFFN. MIT DOPPELANSCHLAGDICHTUNG



schaal - échelle
scale - Maßstab
1/2

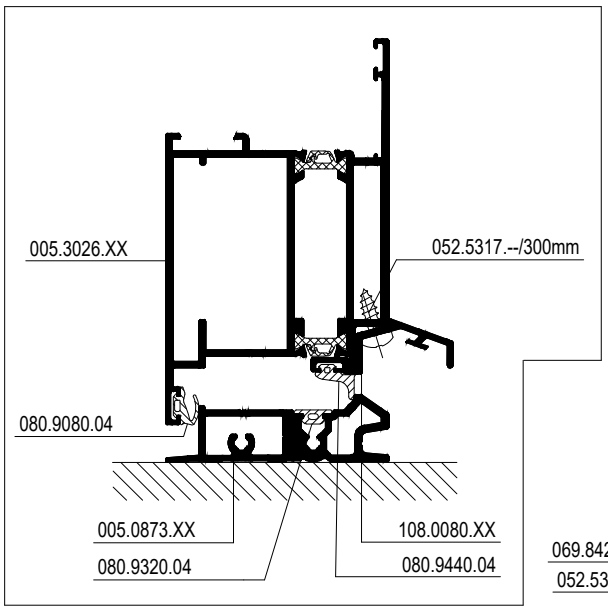
D0075570

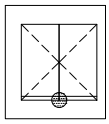
F

CS 68

STOLPDEUR BINNENDRAAIEND MET DUBBELE AANSLAGDICHTING
PORTE DOUBLE AVEC D. JOINT DE BUTEE OUVR. V. L'INT.
DOUBLE CASEM. D. INW. OPEN. WITH DOUB. WEATHER STRIP
STULPFL.TUER IN. OEFFN. MIT DOPPELANSCHLAGDICHTUNG

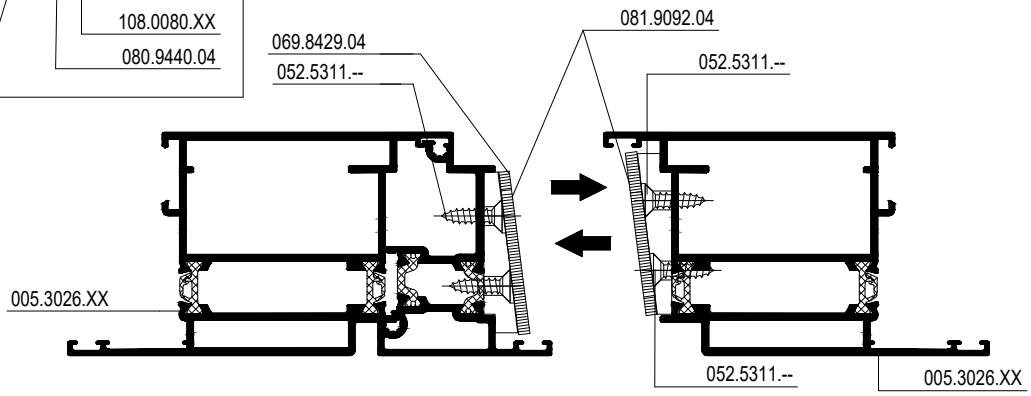
Reynaers Aluminium

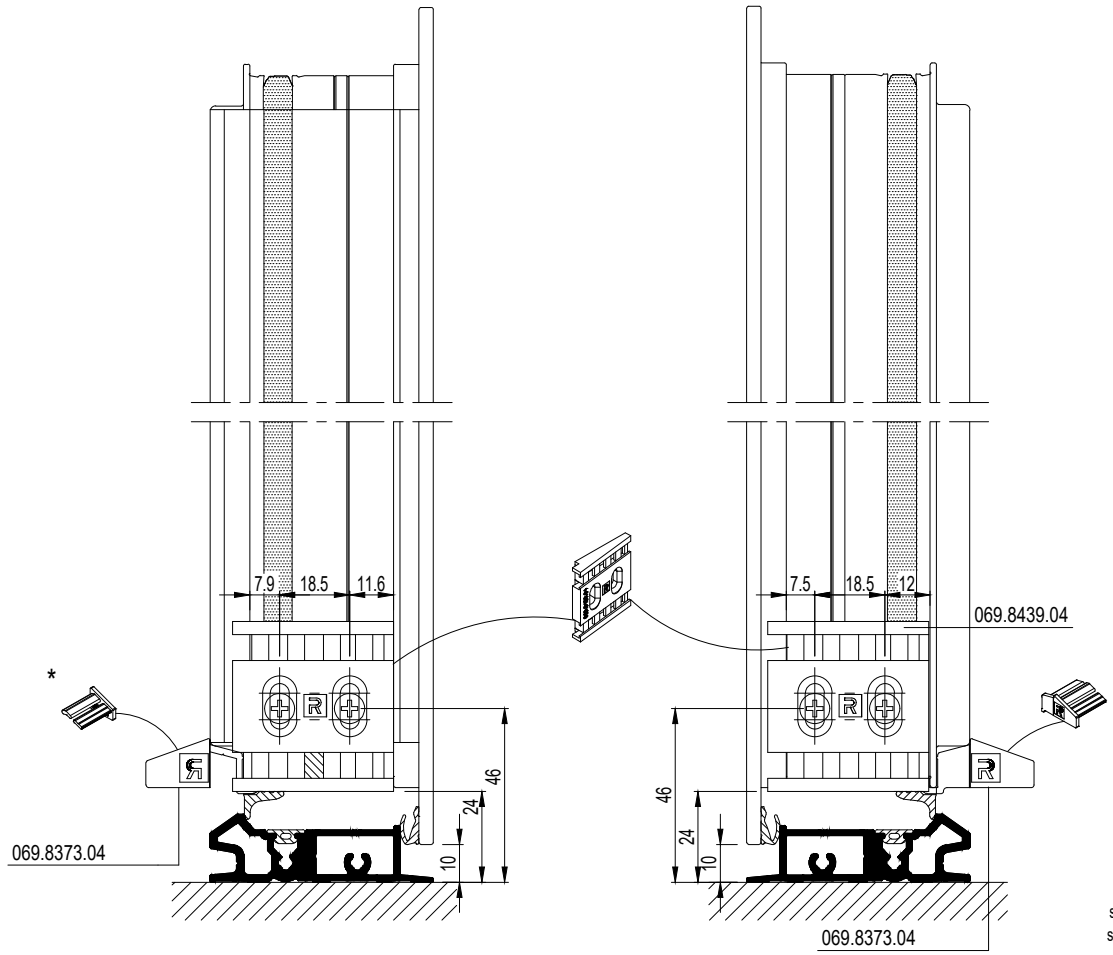




5E

6E





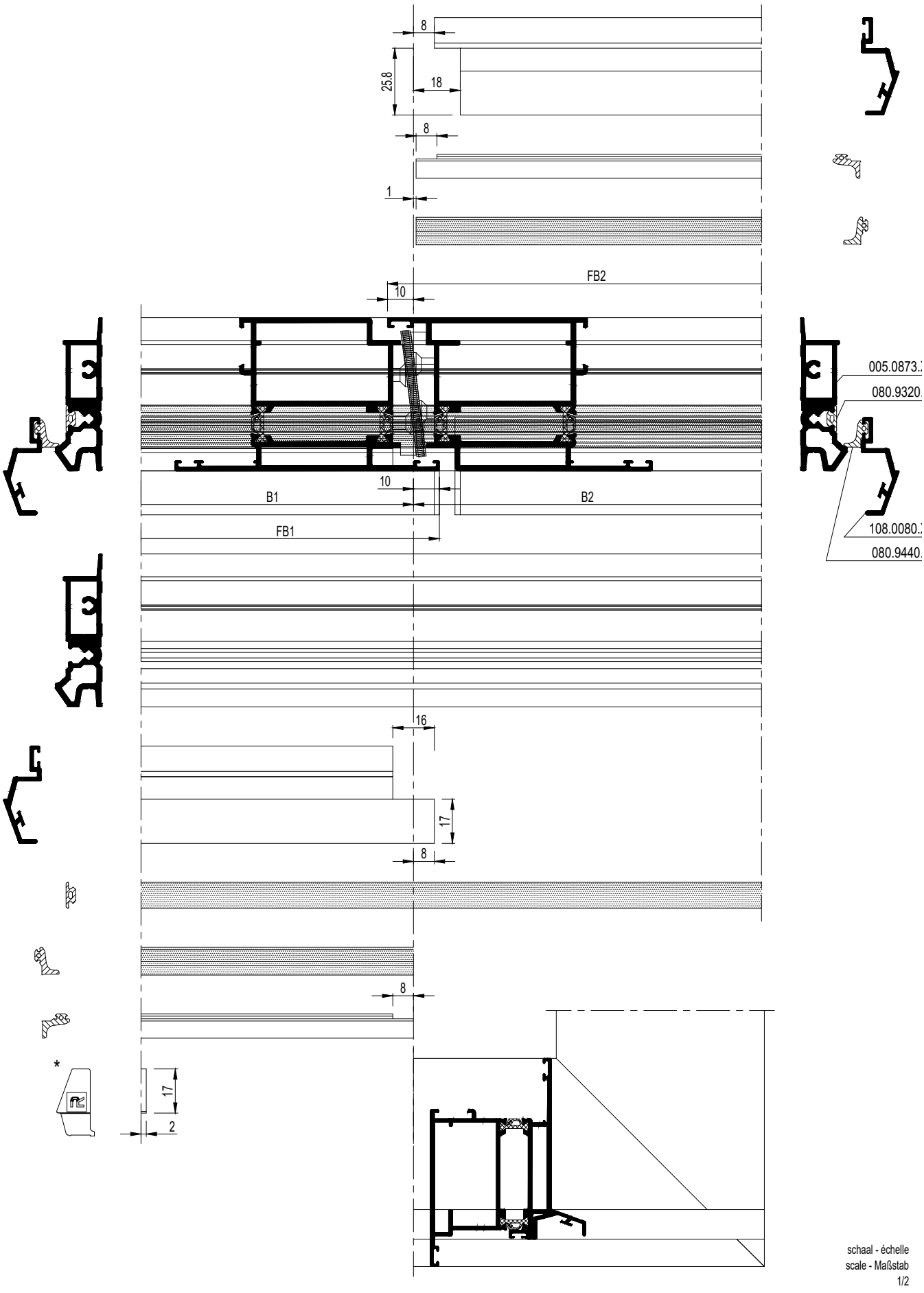
schaal - échelle
scale - Maßstab
1/2

D0075570

F

CS 68

Z-T DEUR BINNENDR. MET DUBBELE AANSLAGDICHTING
PORTE Z-T DOUBLE JOINT DE BUTEE OUVR. VERS L'INT.
Z-T DOOR INW. OPEN. WITH DOUBLE WEATHER STRIP
Z-T TUER IN. OEFFN. MIT DOPPELANSCHLAGDICHTUNG



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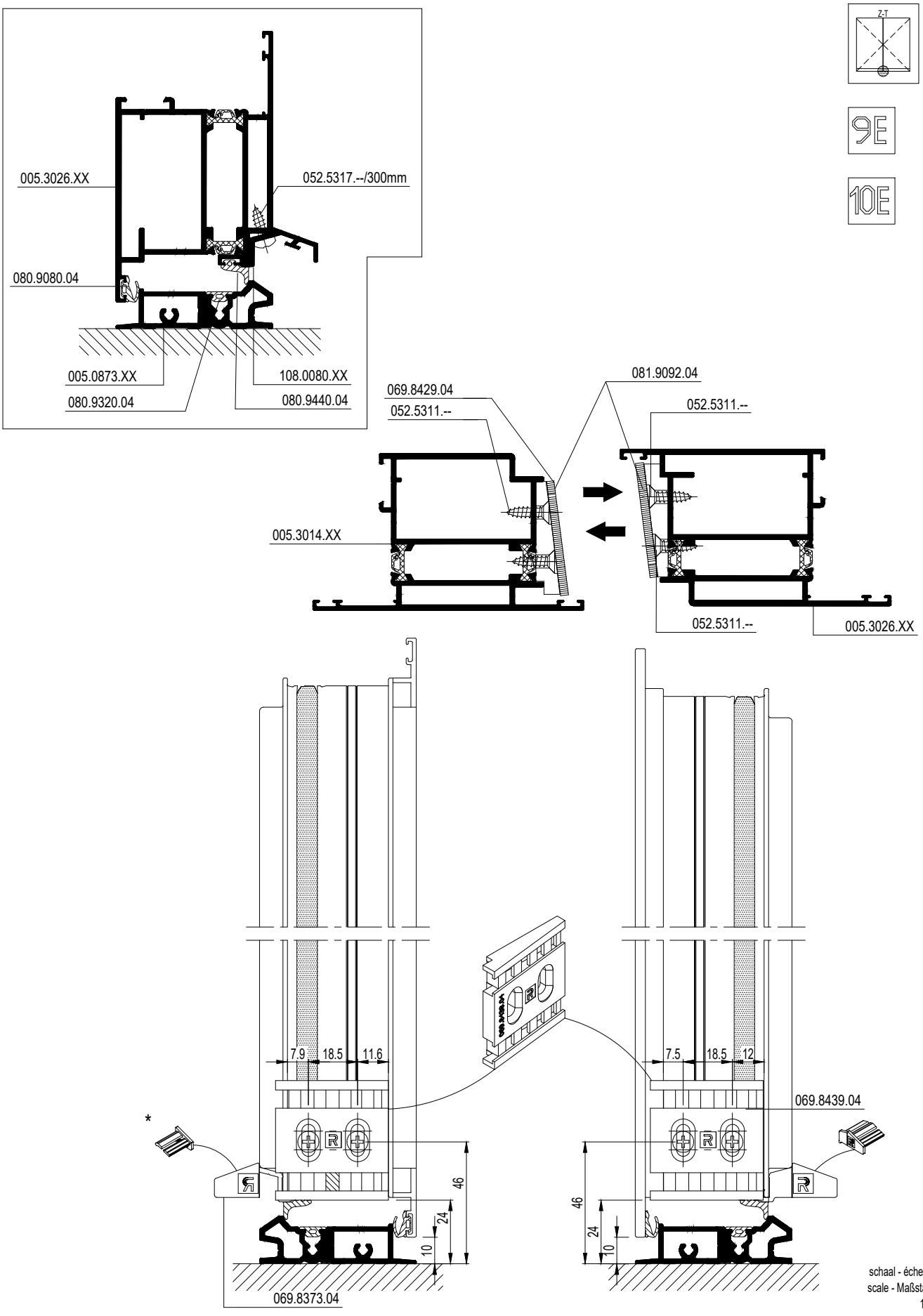

Z-T
9E
10E
005.3026.XX
052.5317.--/300mm
080.9080.04
005.0873.XX
080.9320.04
108.0080.XX
080.9440.04
069.8429.04
052.5311.--
081.9092.04
052.5311.--
005.3014.XX
052.5311.--
005.3026.XX
7.9
18.5
11.6
7.5
18.5
12
069.8439.04
*
46
24
10
069.8373.04
schaal - échelle
scale - Maßstab
1/2
D0075571

CS 68

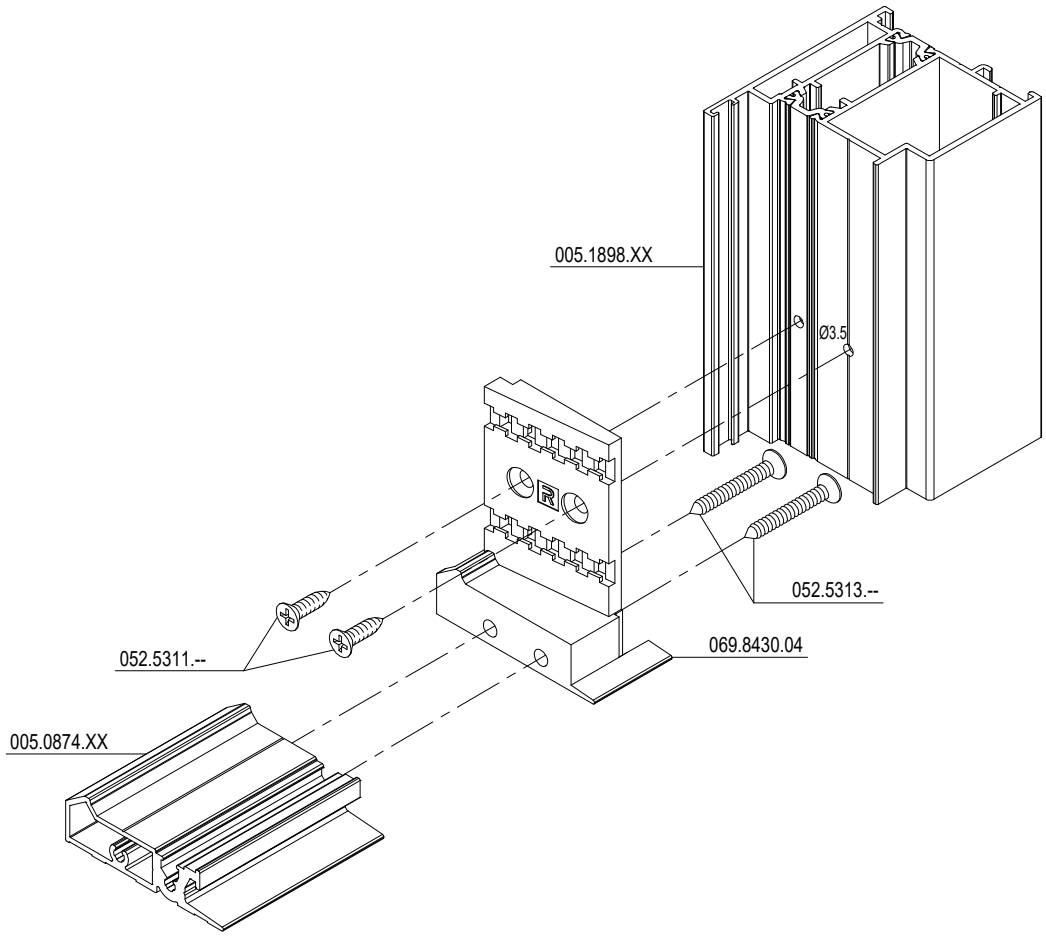
DEUR BUITENDR. MET DUBBELE AANSLAGDICHTING
PORTE DOUBLE JOINT DE BUTEE OUVR. VERS L'EXT.
DOOR OUTWARD OPENING WITH DOUBLE WEATHER STRIP
TUER NACH AUSSEN OEFFN. MIT DOPPELANSCHLAGDICHTUNG

Reynaers Aluminium

D0065798

F

DEUR BUITENDR. MET DUBBELE AANSLAGDICHTING
PORTE DOUBLE JOINT DE BUTEE OUVR. VERS L'EXT.
DOOR OUTWARD OPENING WITH DOUBLE WEATHER STRIP
TUER NACH AUSSEN OEFFN. MIT DOPPELANSCHLAGDICHTUNG



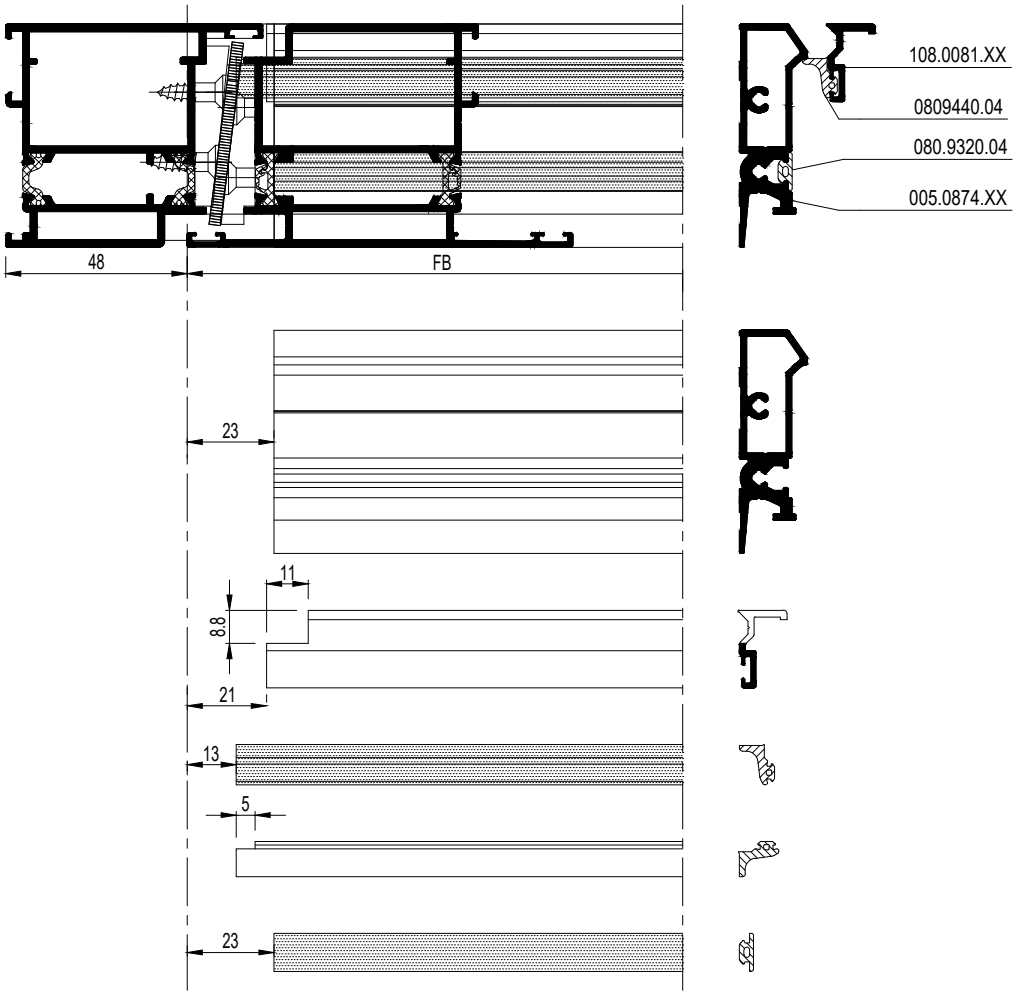
schaal - échelle
scale - Maßstab
1/2

D0065798

F

CS 68

DEUR BUITENDR. MET DUBBELE AANSLAGDICHTING
PORTE DOUBLE JOINT DE BUTEE OUVR. VERS L'EXT.
DOOR OUTW. OPENING WITH DOUBLE WEATHER STRIP
TUER NACH AUSSEN OEFFN. MIT DOPPELANSCHLAGDICHTUNG



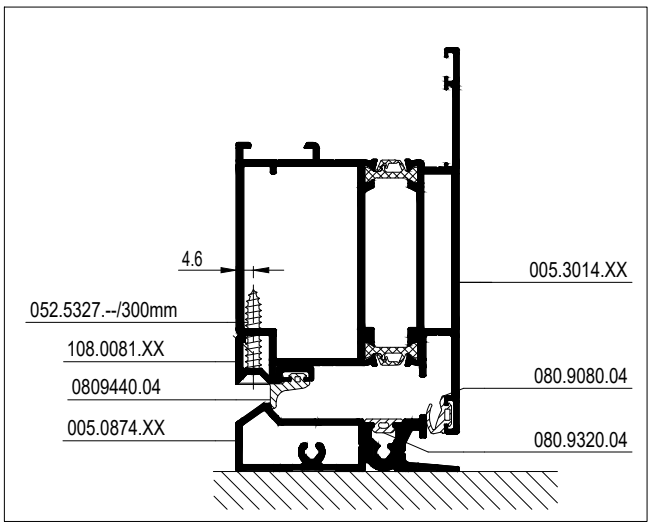
schaal - échelle
scale - Maßstab
1/2

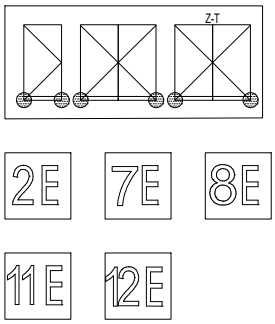
D0012025

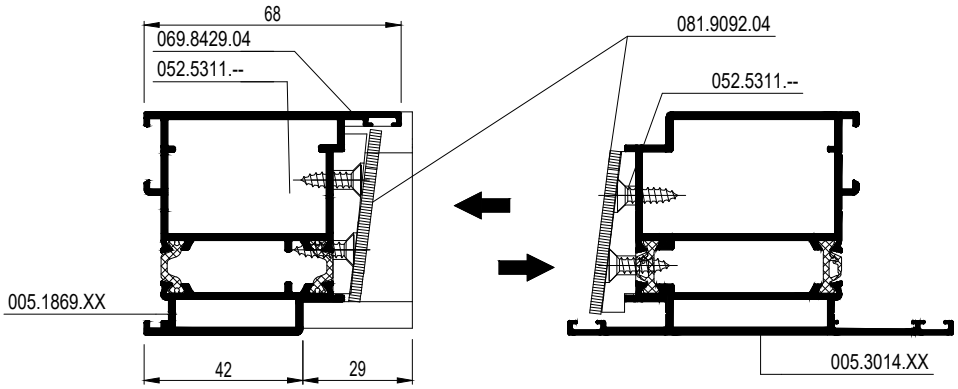
F

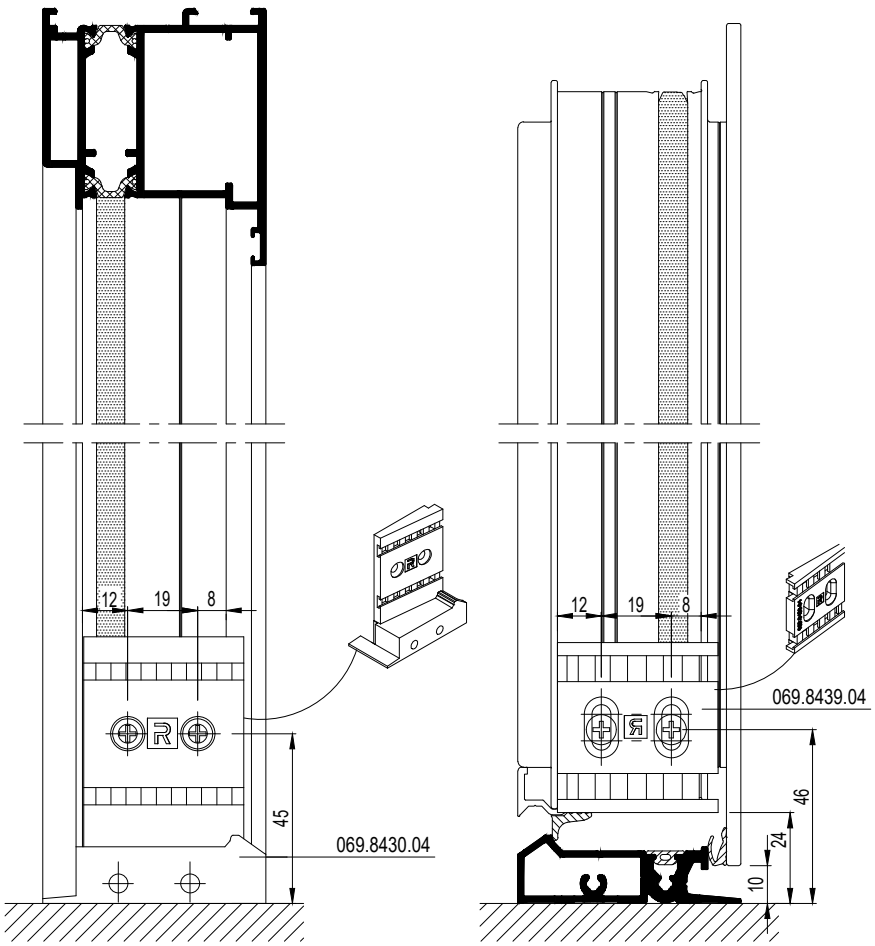
CS 68

DEUR BUITENDR. MET DUBBELE AANSLAGDICHTING
PORTE DOUBLE JOINT DE BUTEE OUVR. VERS L'EXT.
DOOR OUTW. OPENING WITH DOUBLE WEATHER STRIP
TUER NACH AUSSEN OEFFN. MIT DOPPELANSCHLAGDICHTUNG









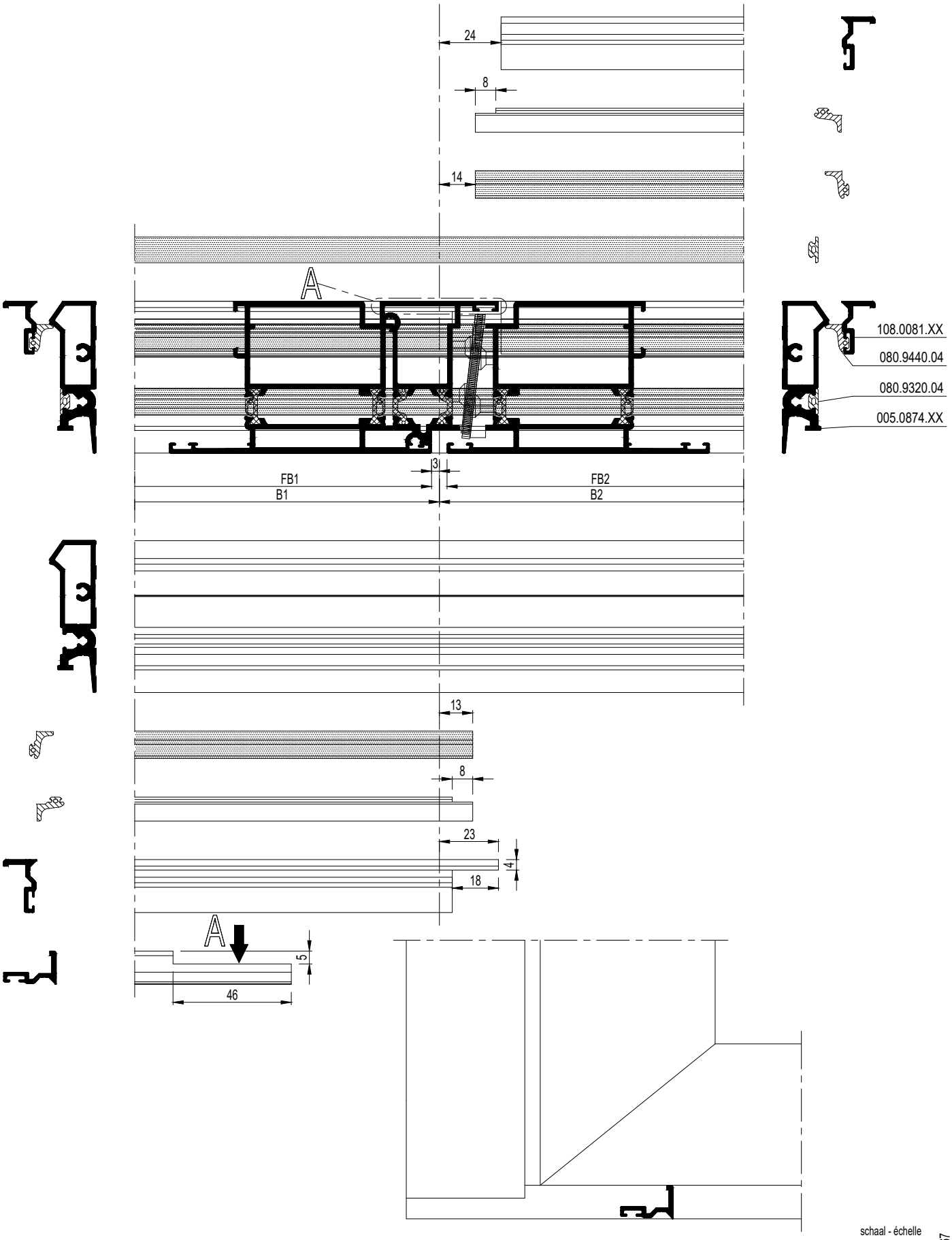
schaal - échelle
scale - Maßstab
1/2

D0012025

F

CS 68

STOLPDEUR BUITENDR. MET DUBBELE AANSLAGDICHTING
PORTE DOUB. AVEC DOUB. JOINT DE BUTEE OUVR. V. L'EXT.
DOUBLE CASEM. D. OUTW. OPEN. WITH DOUB. WEATHER STRIP
STULPFL.TUER AUSSEN OEFFN. MIT DOPPELANSCHLAGDICHT.



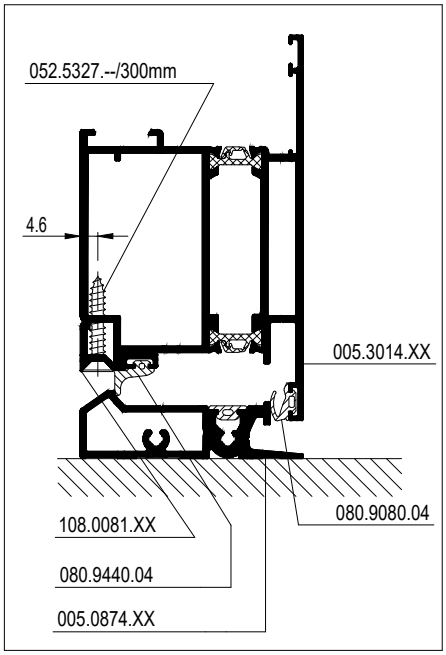
schaal - échelle
scale - Maßstab
1/2

D0075567

F

CS 68

STOLPDEUR BUITENDR. MET DUBBELE AANSLAGDICHTING
PORTE DOUB. AVEC DOUB. JOINT DE BUTEE OUVR. V. L'EXT.
DOUBLE CASEM. D. OUTW. OPEN. WITH DOUB. WEATHER STRIP
STULPFL.TUER AUSSEN OEFFN. MIT DOPPELANSCHLAGDICHT.



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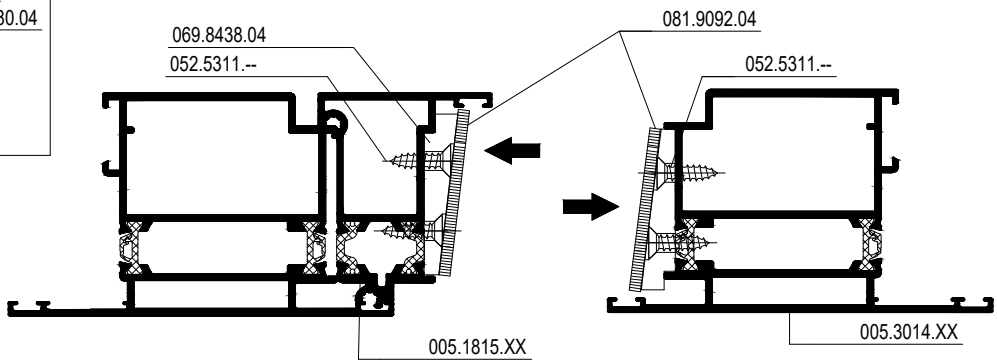
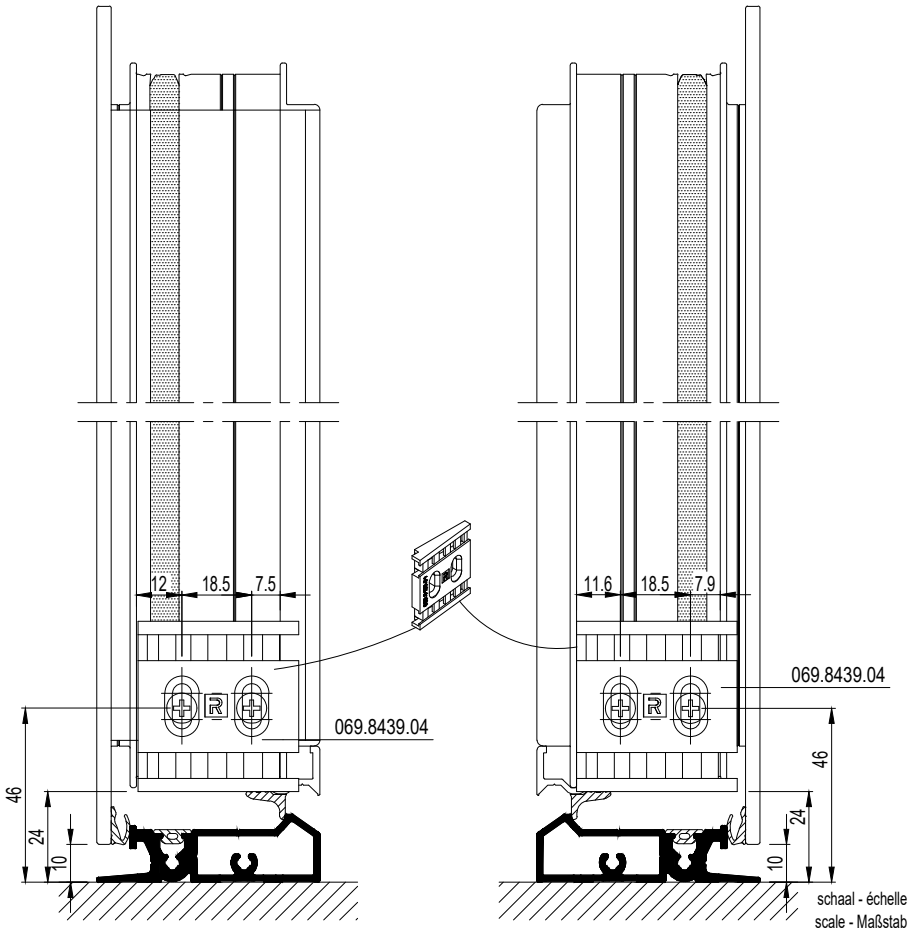


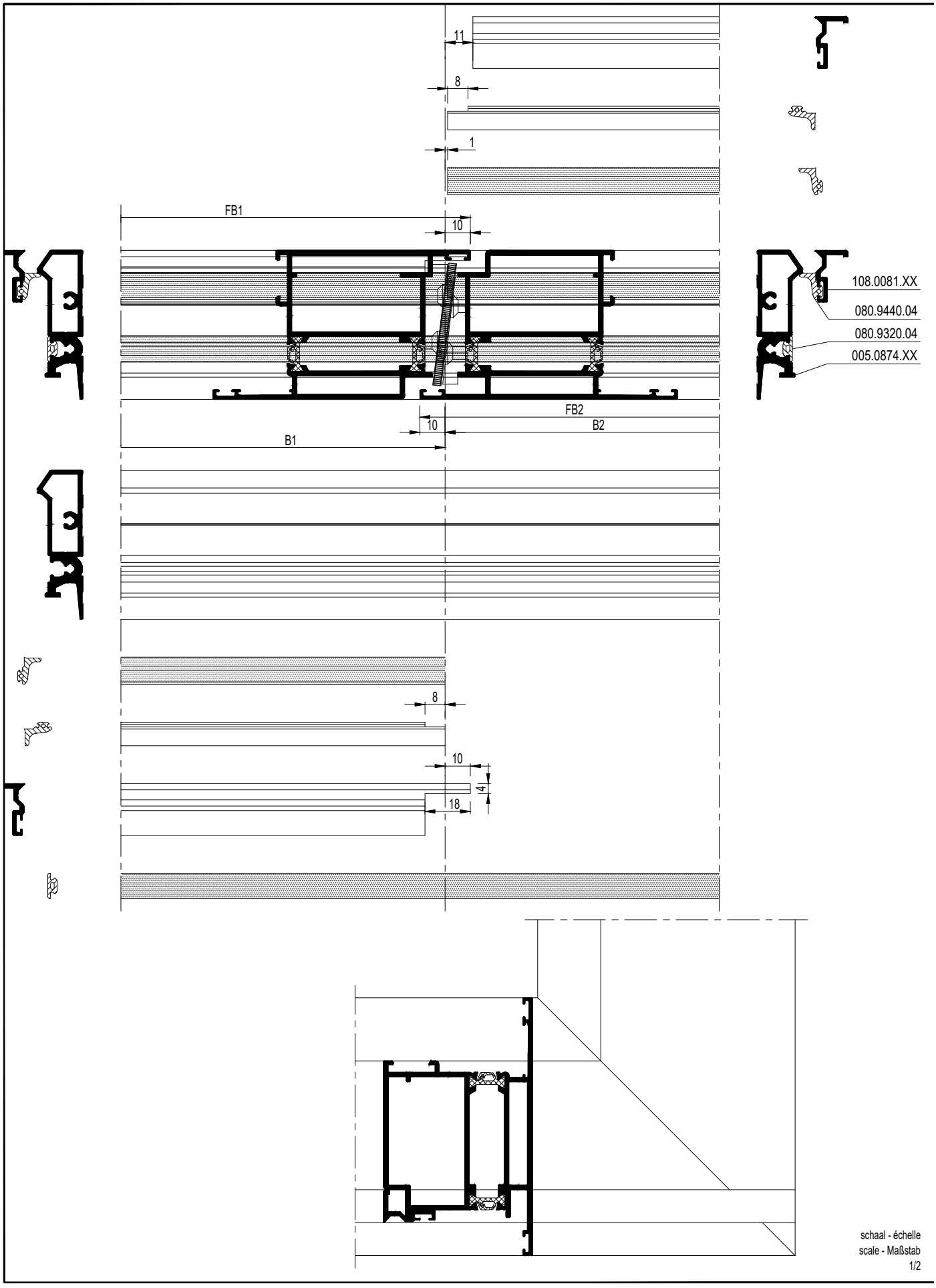


D0075567

F

CS 68

Z-T DEUR BUITENDR. MET DUBBELE AANSLAGDICHTING
PORTE Z-T DOUBLE JOINT DE BUTEE OUVR. VERS L'EXT.
Z-T DOOR OUTWARD OPENING WITH DOUBLE WEATHER STRIP
Z-T TUER AUSSEN OEFFN. MIT DOPPELANSCHLAGDICHTUNG



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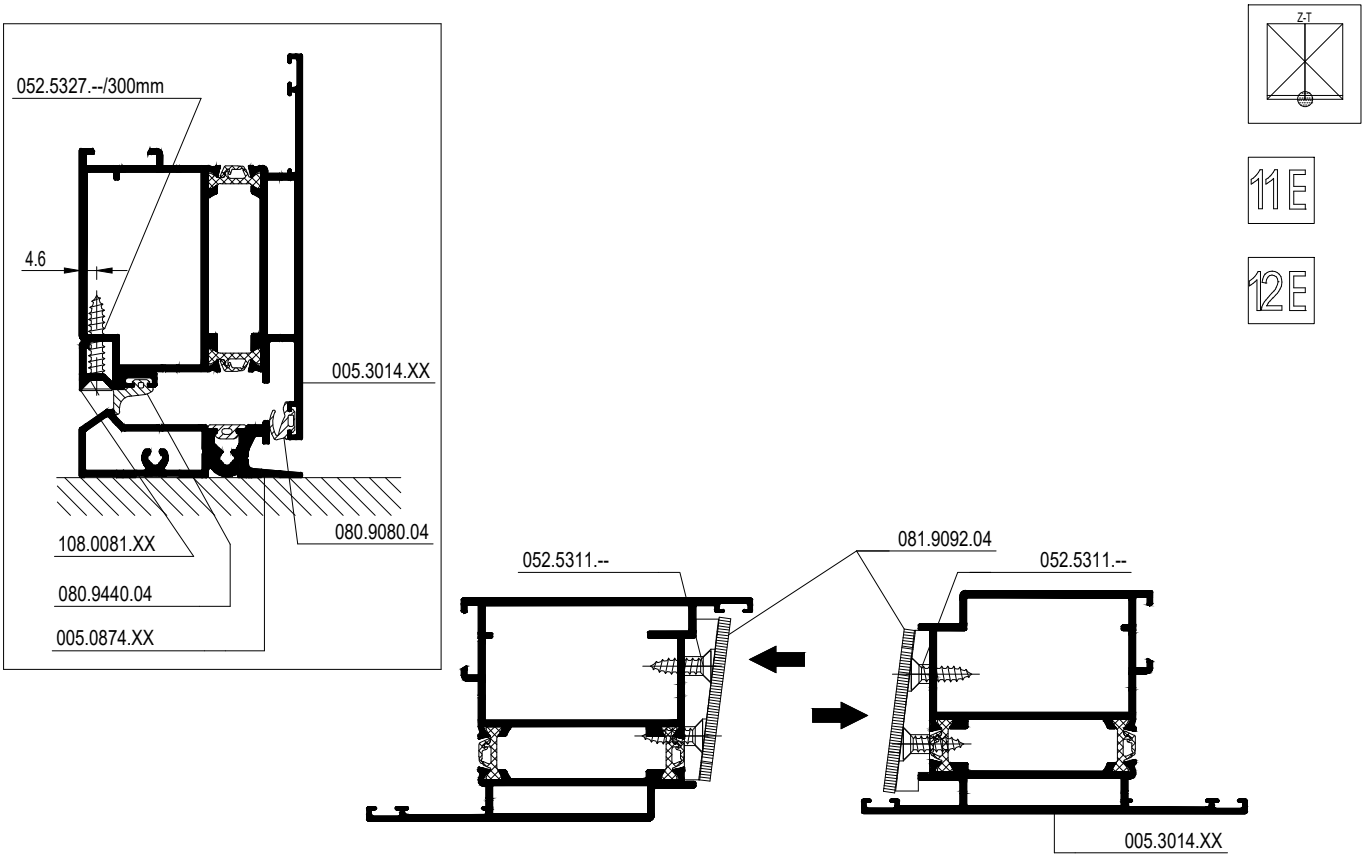
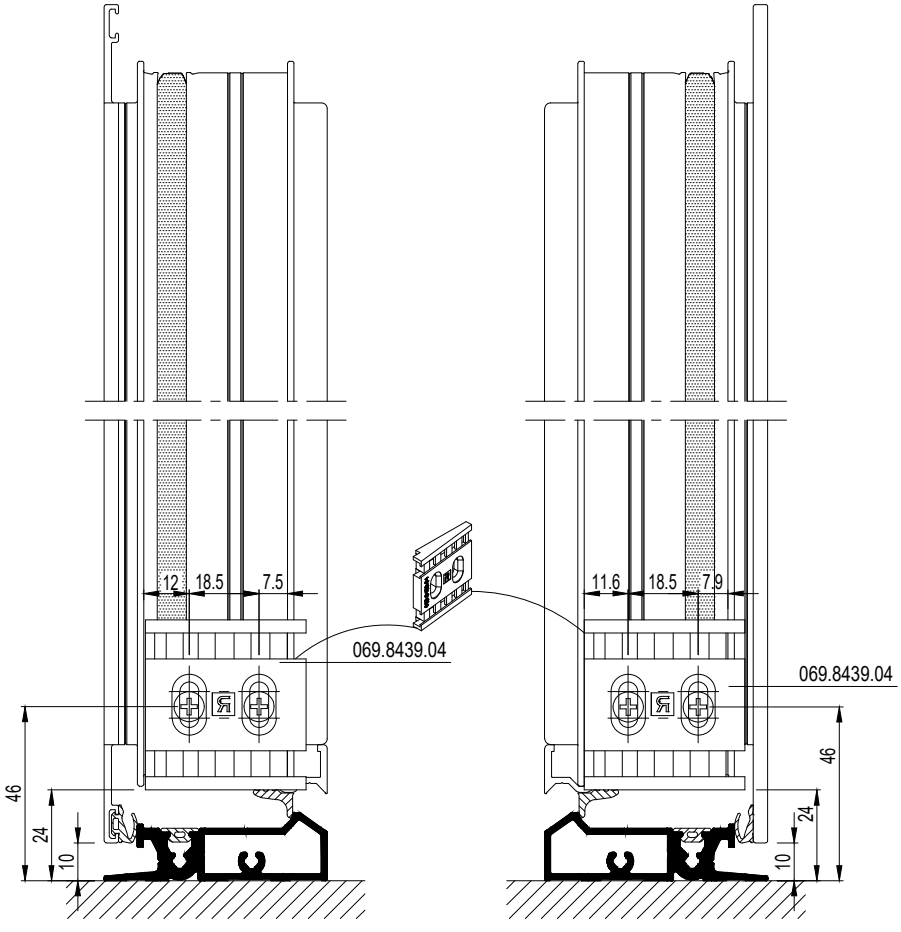
Z-T DEUR BUITENDR. MET DUBBELE AANSLAGDICHTING
PORTE Z-T DOUBLE JOINT DE BUTEE OUVR. VERS L'EXT.
Z-T DOOR OUTWARD OPENING WITH DOUBLE WEATHER STRIP
Z-T TUER AUSSEN OEFFN. MIT DOPPELANSCHLAGDICHTUNG

Reynaers Aluminium





schaal - échelle
scale - Maßstab
1/2

D0075568

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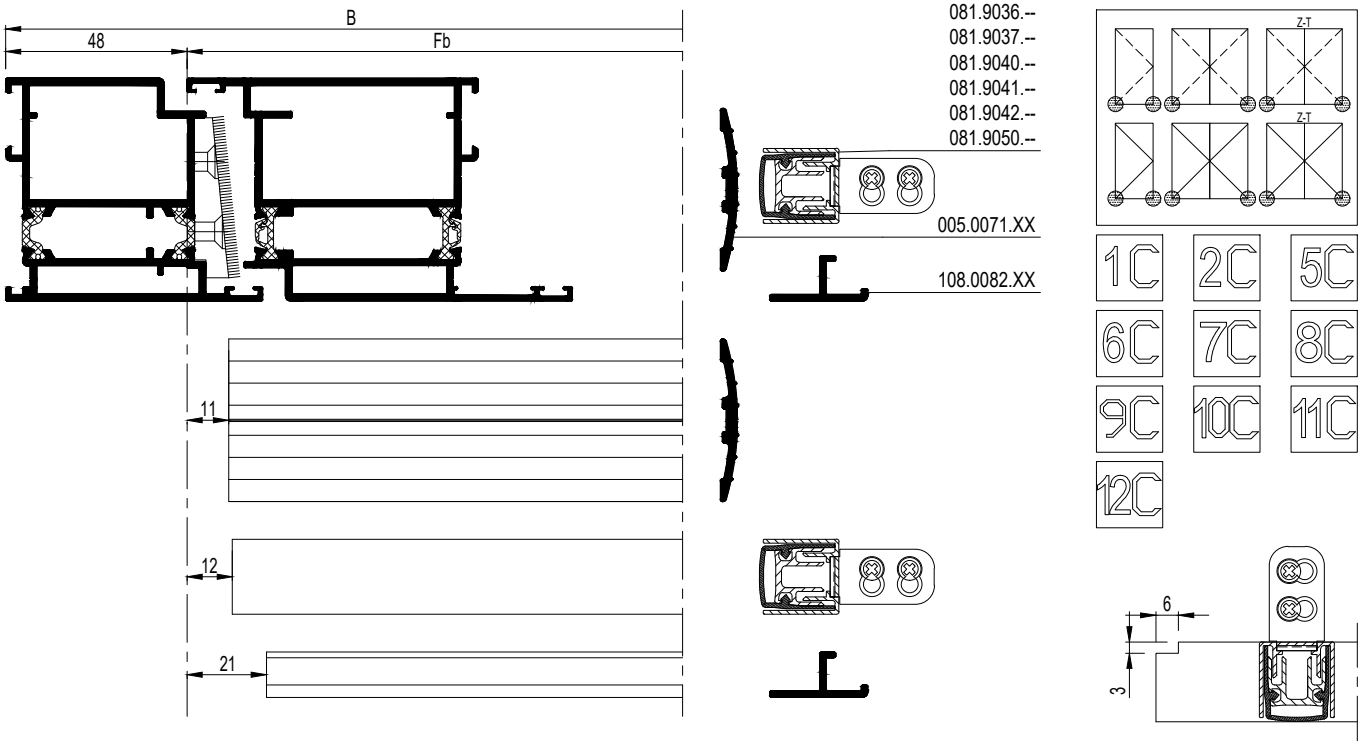
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21
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081.9037.--
081.9040.--
081.9041.--
081.9042.--
081.9050.--
005.0071.XX
108.0082.XX
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10C
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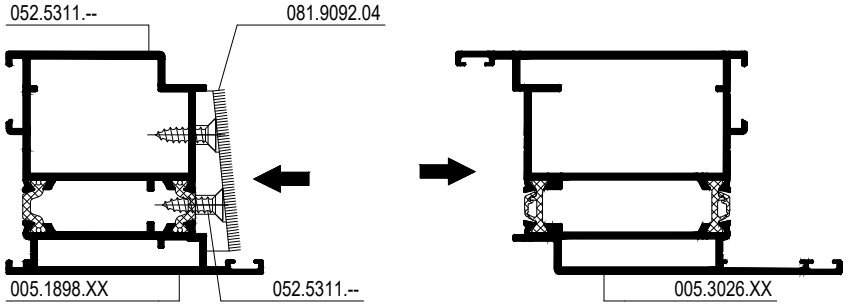
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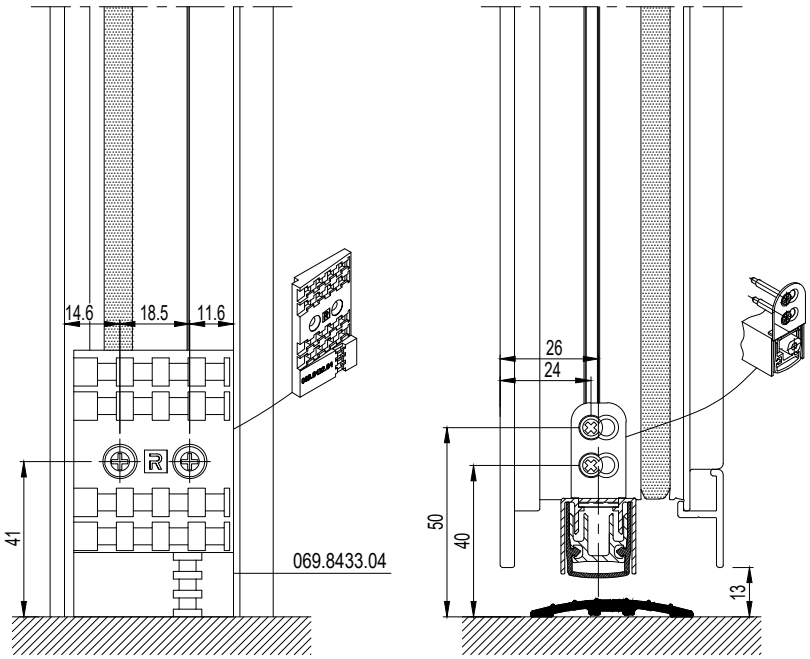
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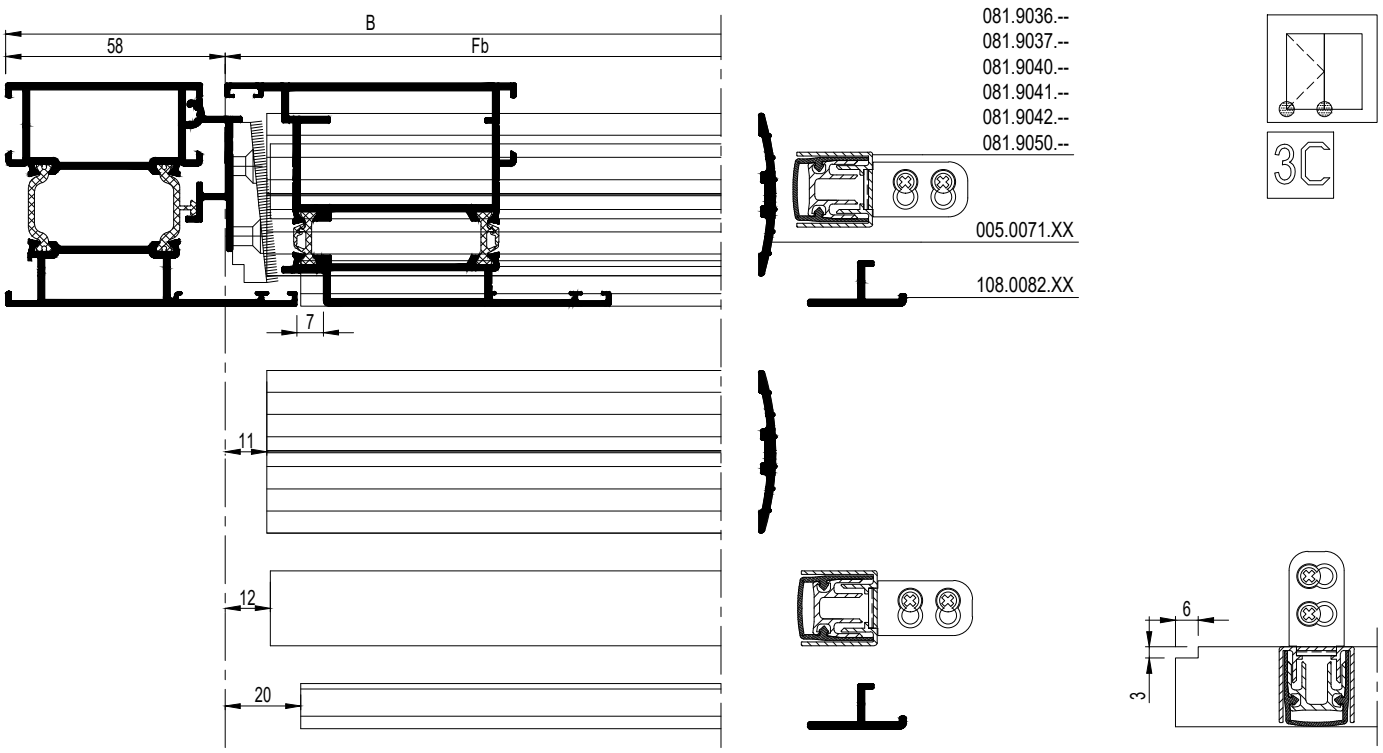
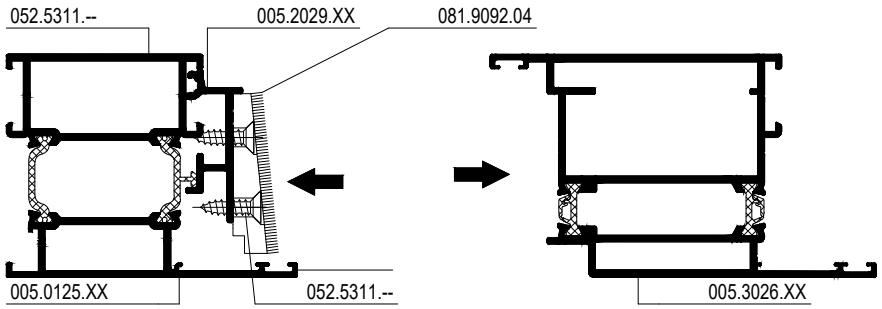
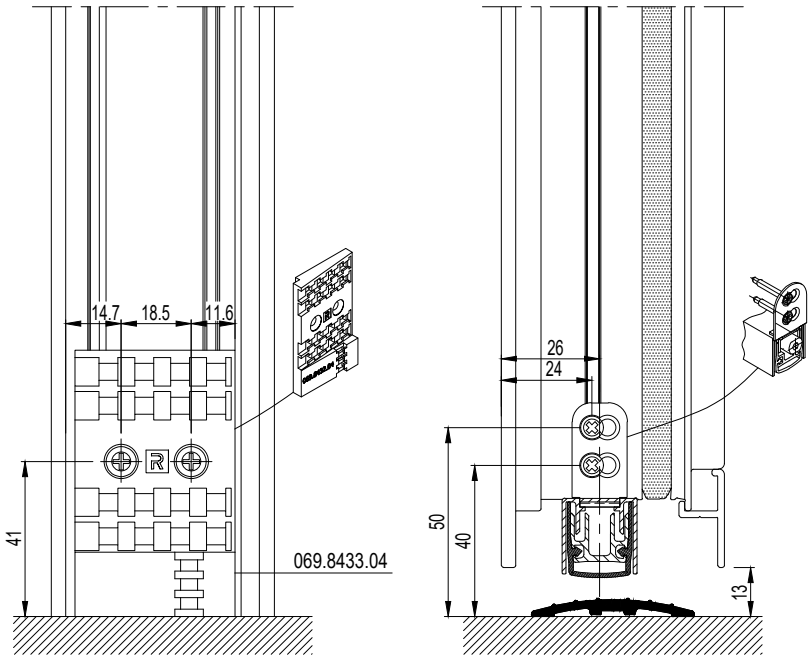
D0076382







schaal - échelle
scale - Maßstab
1/2

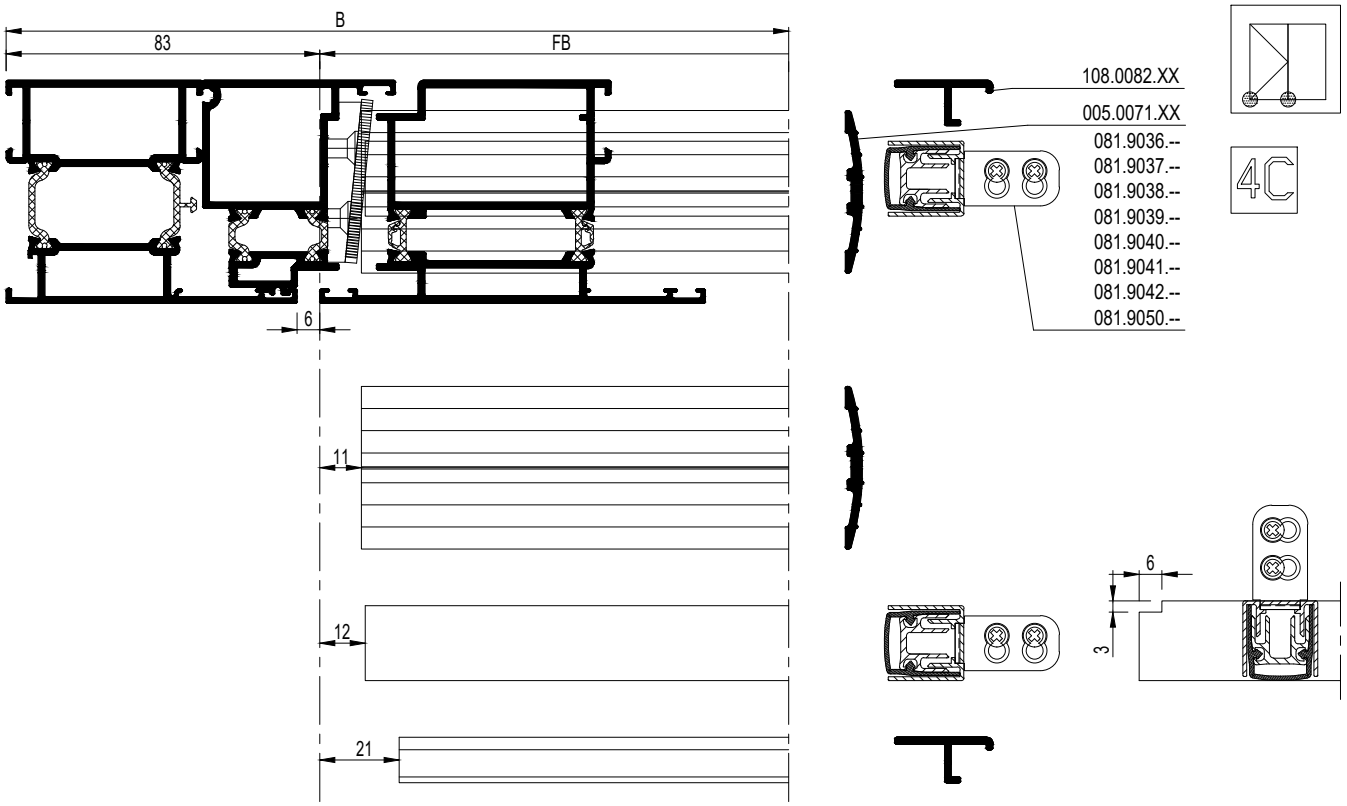
D0076382

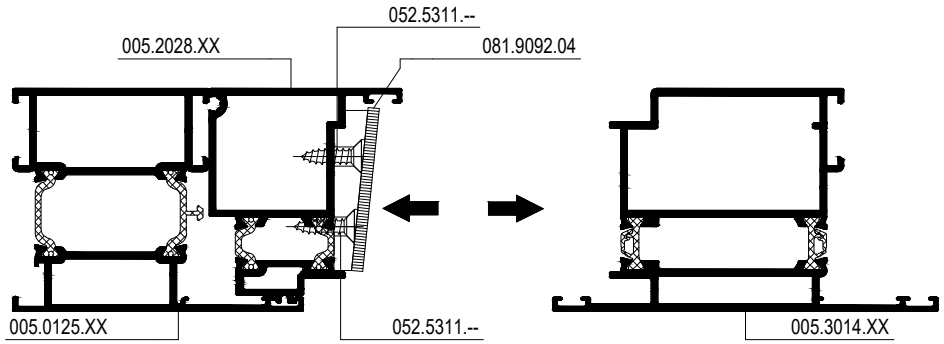
F

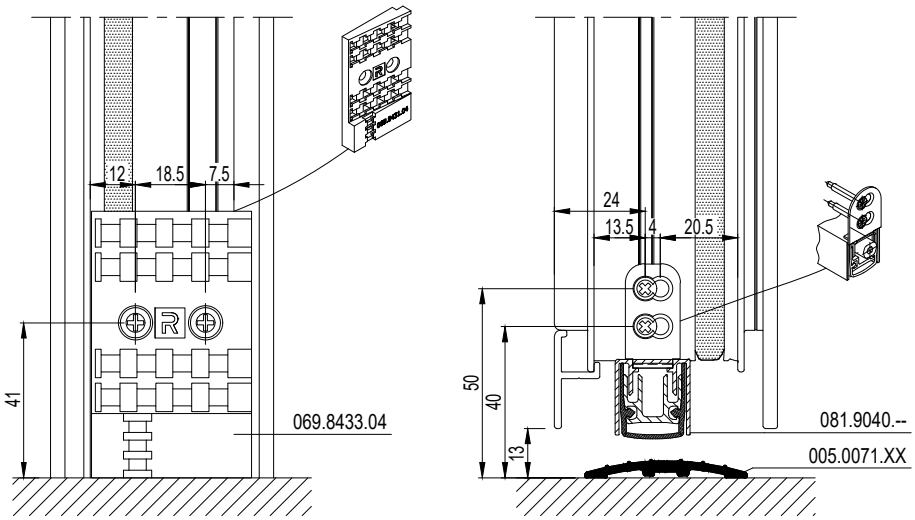
AUTOMATISCHE DEURDICHTING
PLINTHE AUTOMATIQUE
AUTOMATIC DRAUGHT EXCLUDER
AUTOMATISCHER TUERDICHTUNG

Reynaers Aluminium

D0078528







schaal - échelle
scale - Maßstab
1/2

D0078528

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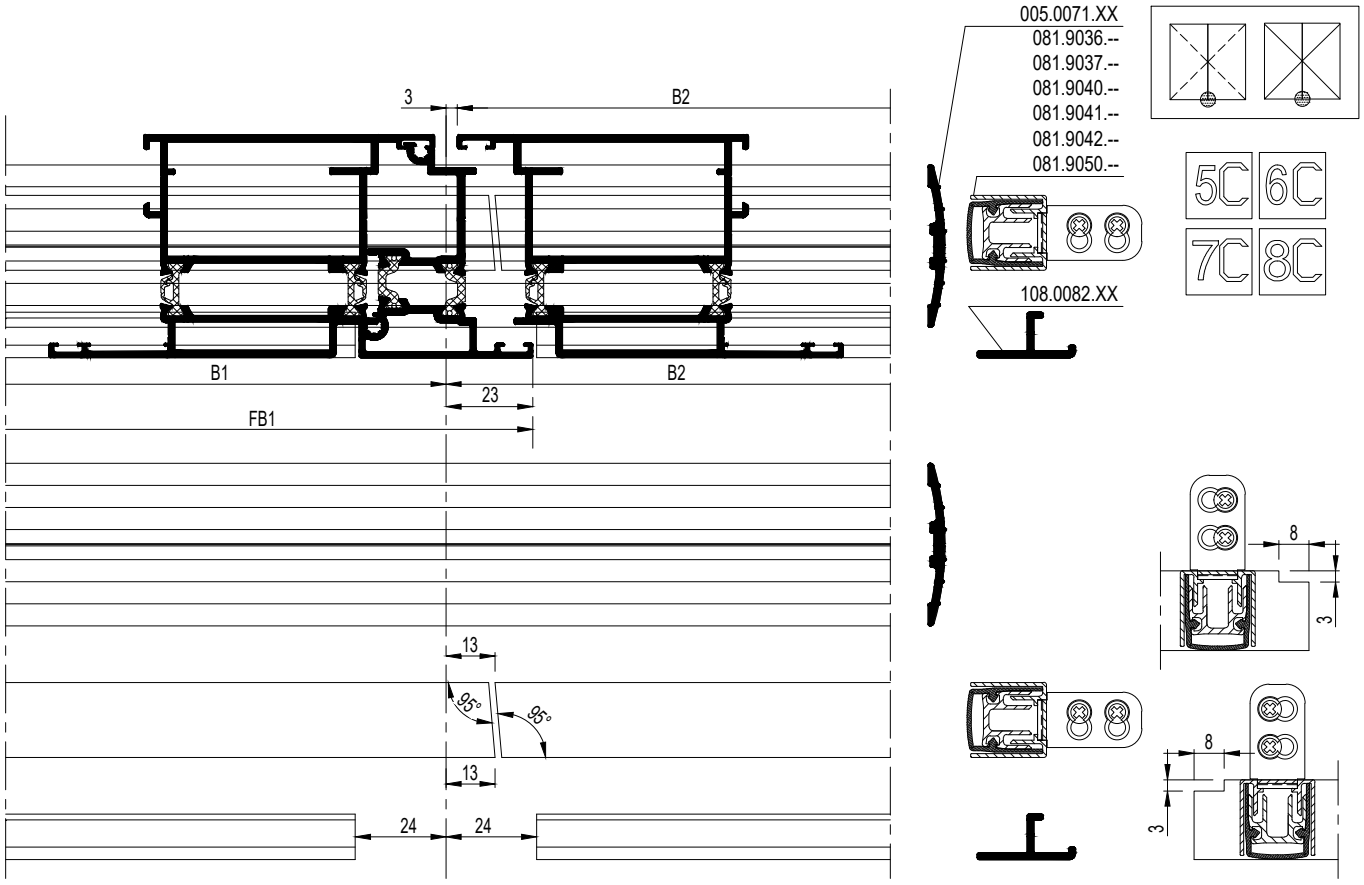

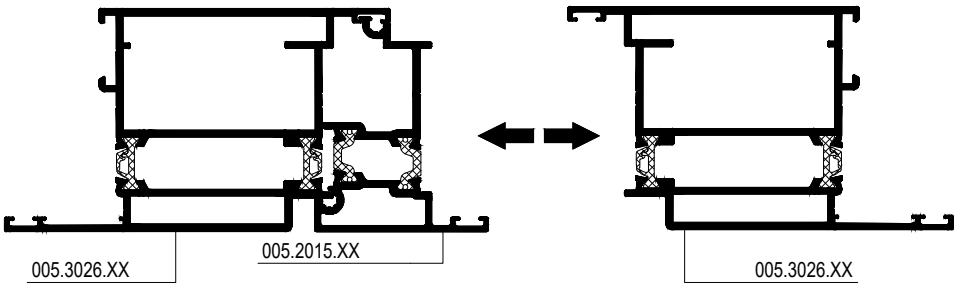

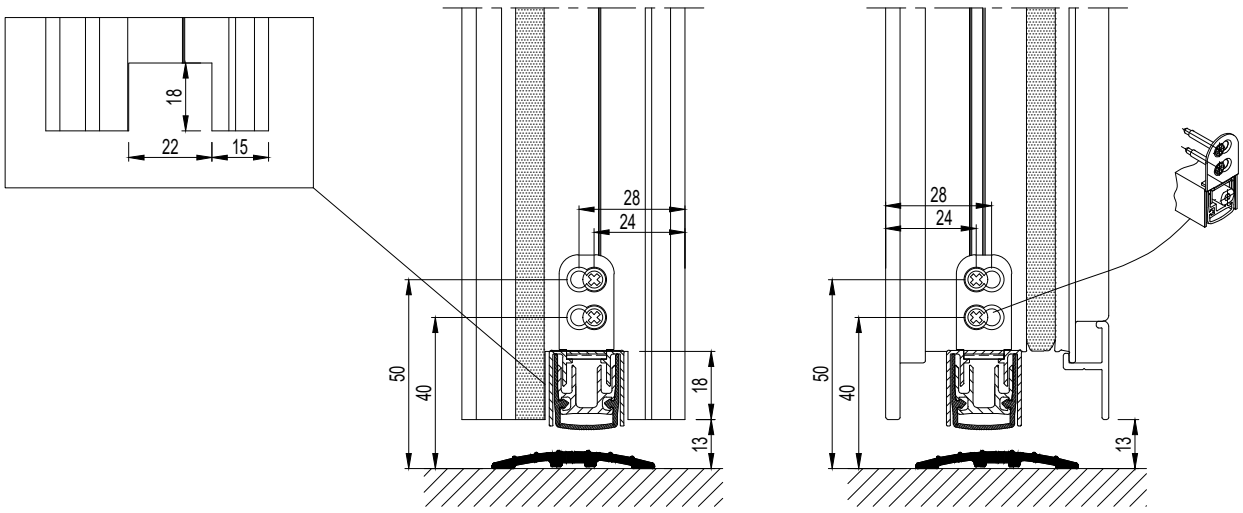

schaal - échelle
scale - Maßstab
1/2

D0076384

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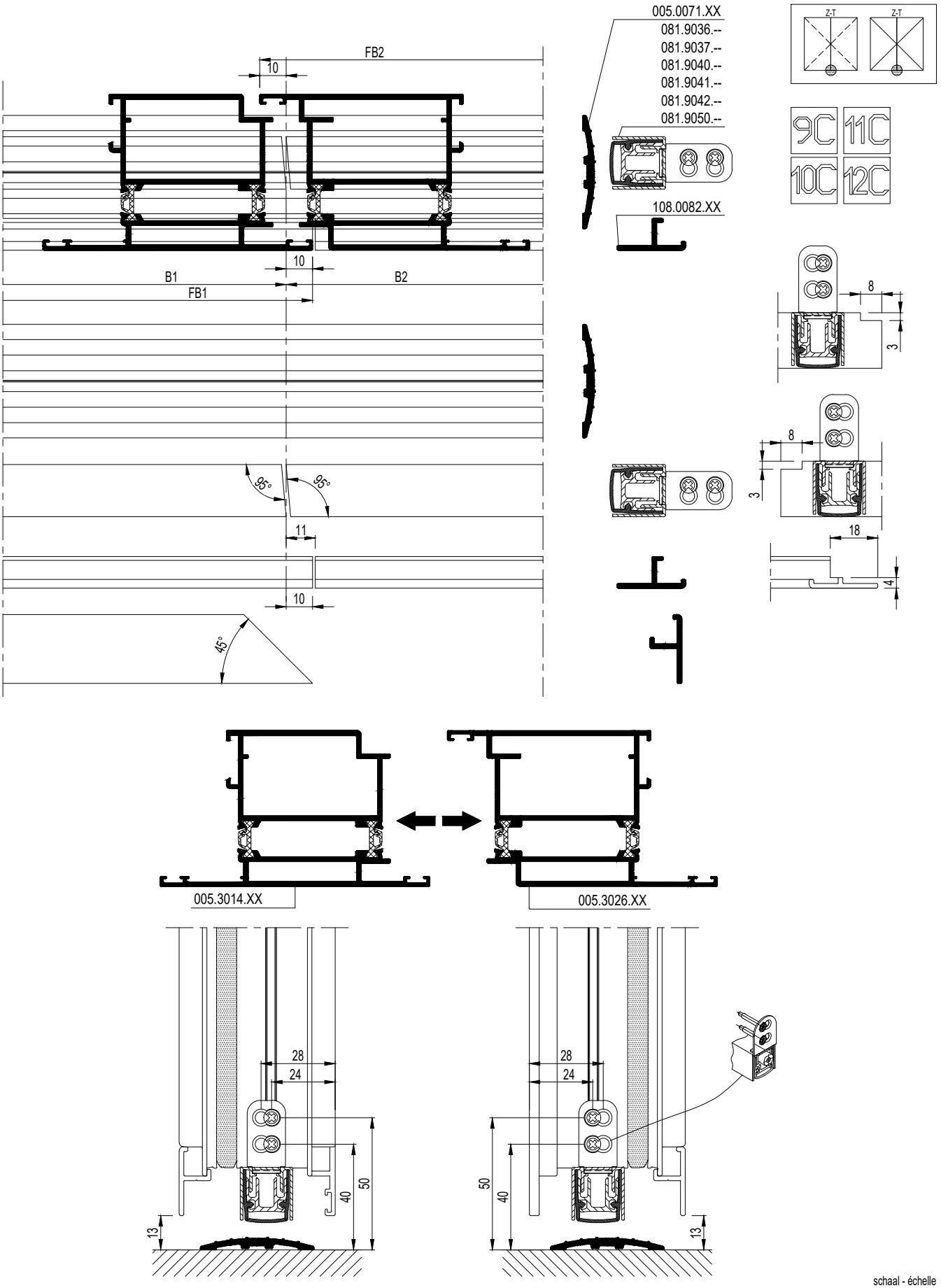

schaal - échelle
scale - Maßstab
1/2

D0076384

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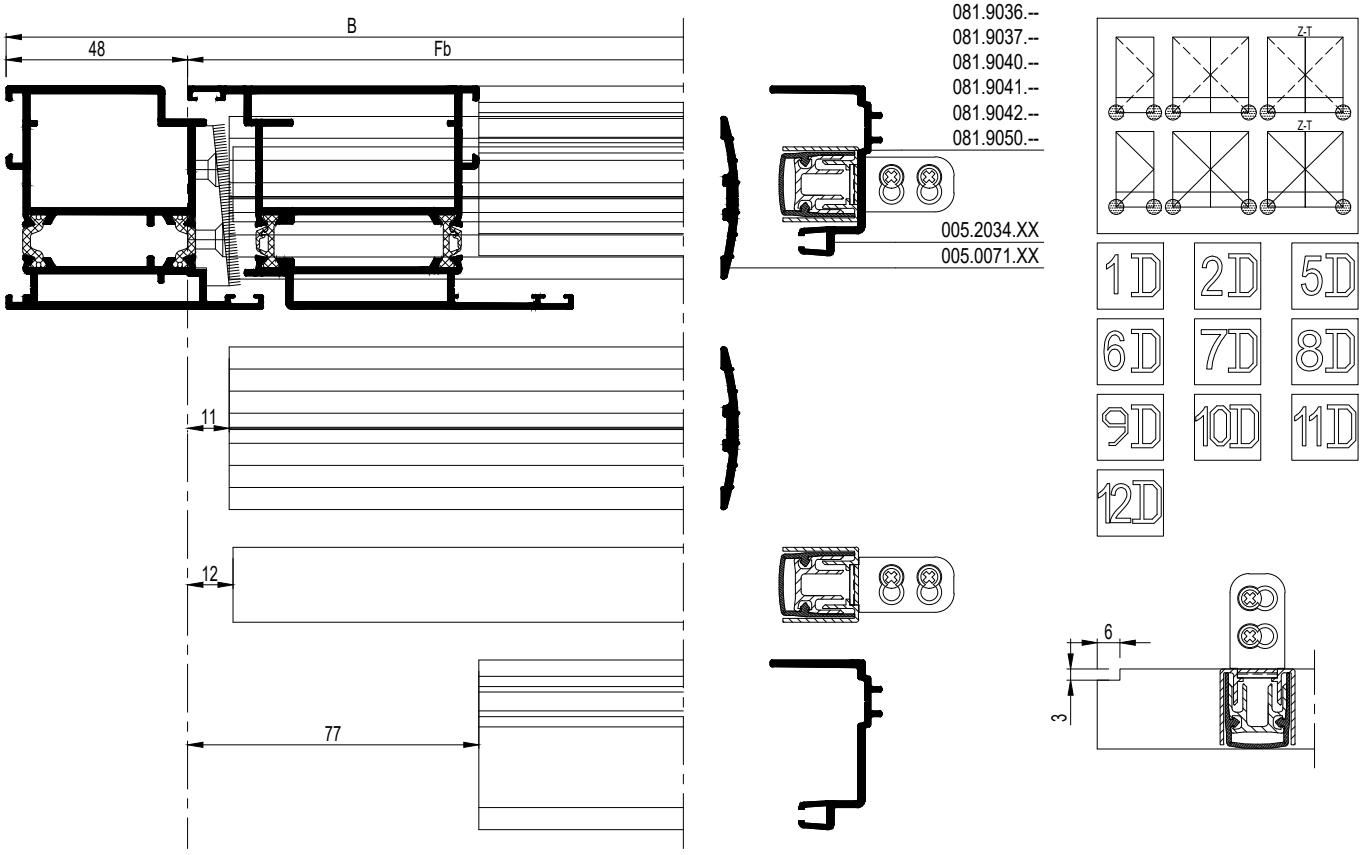
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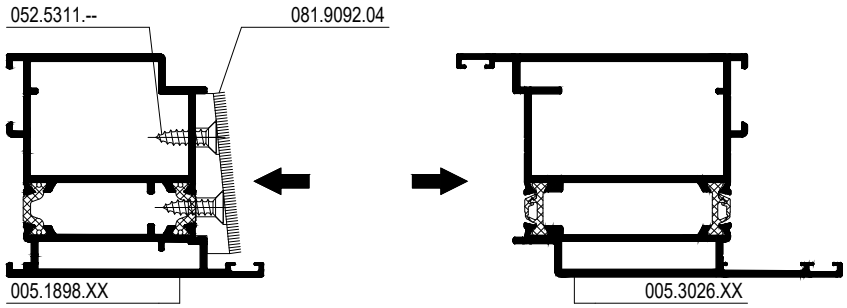
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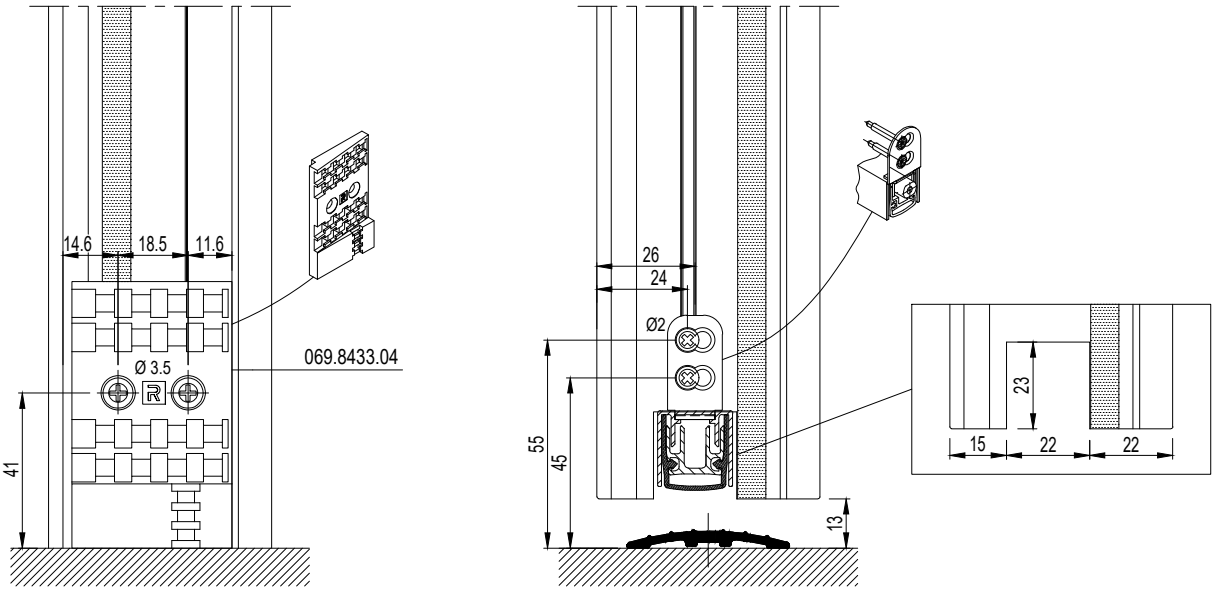
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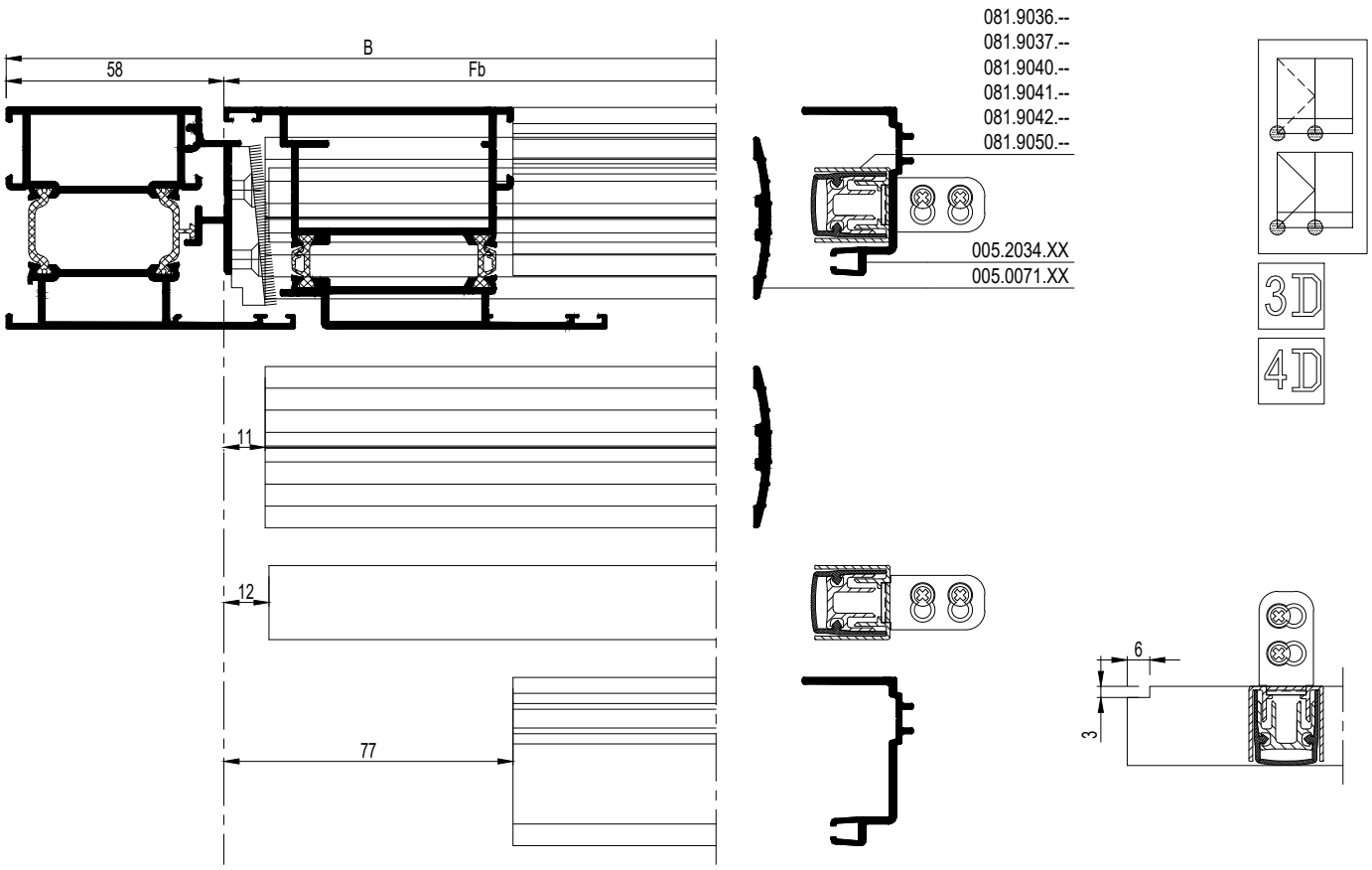
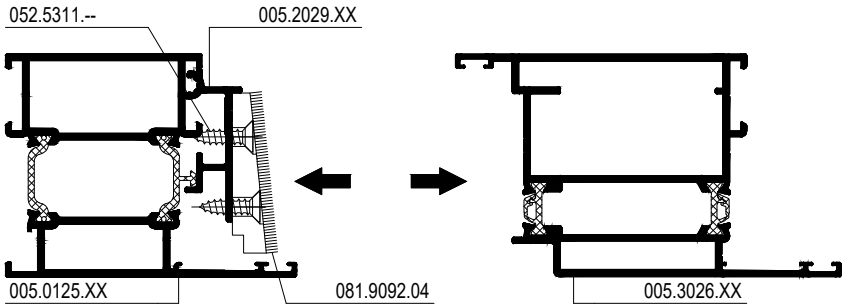
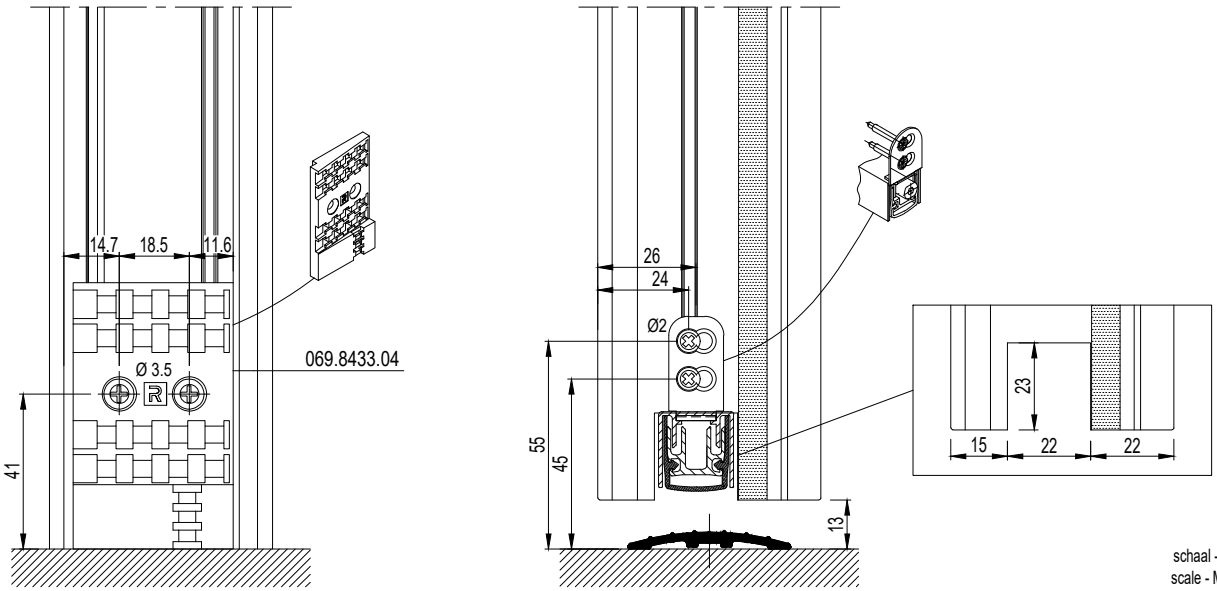
D0012023







schaal - échelle
scale - Maßstab
1/2

D0012023

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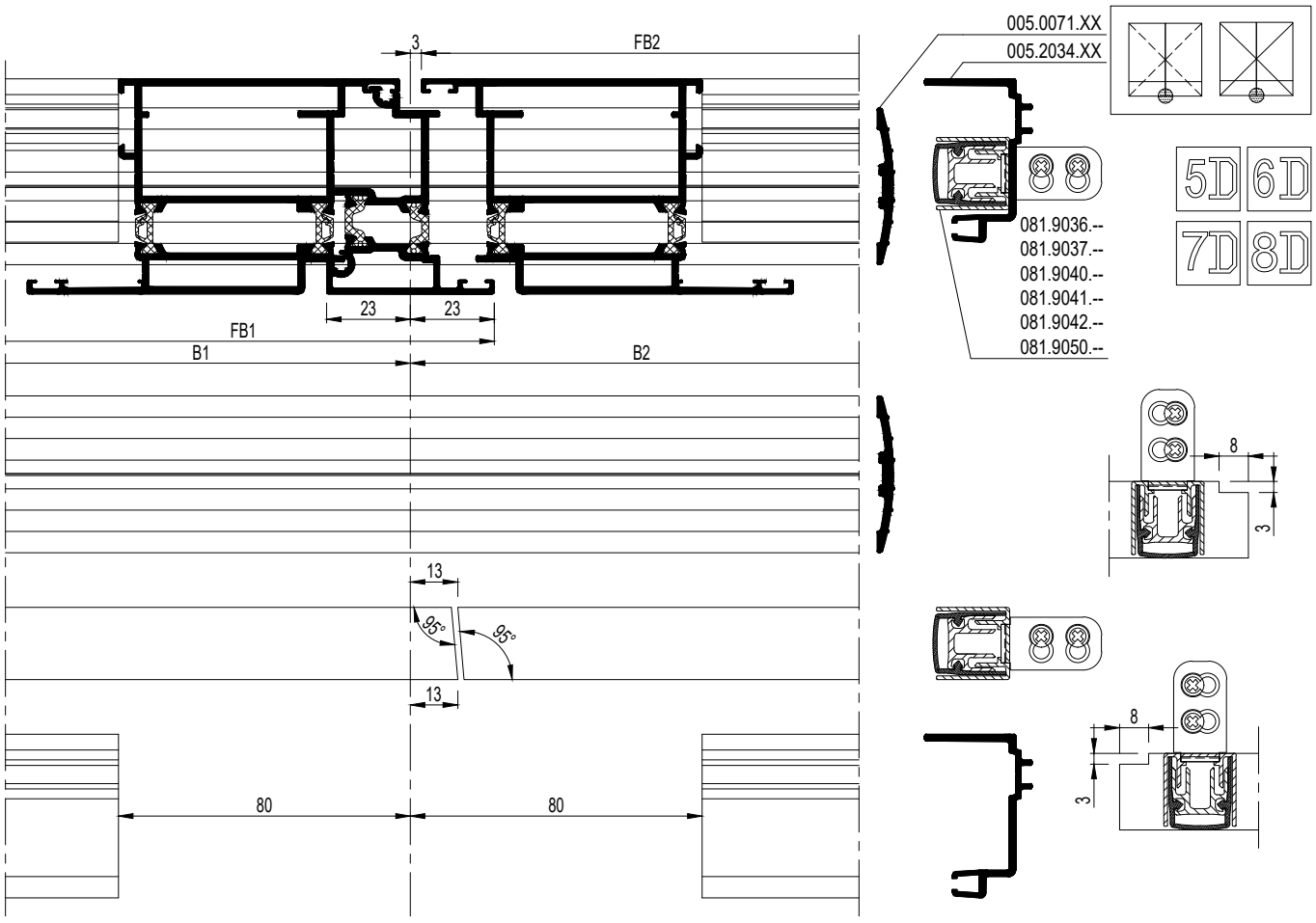

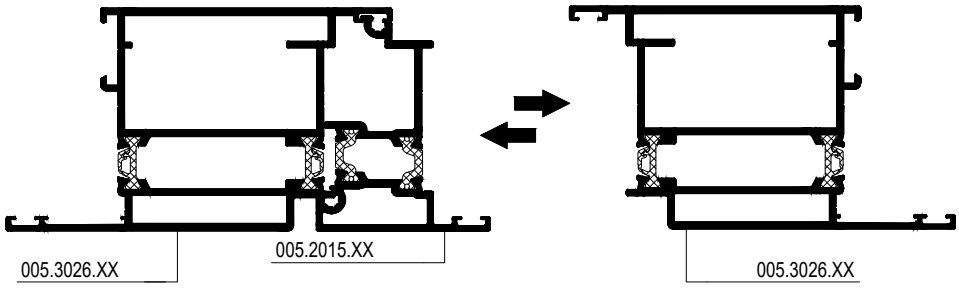

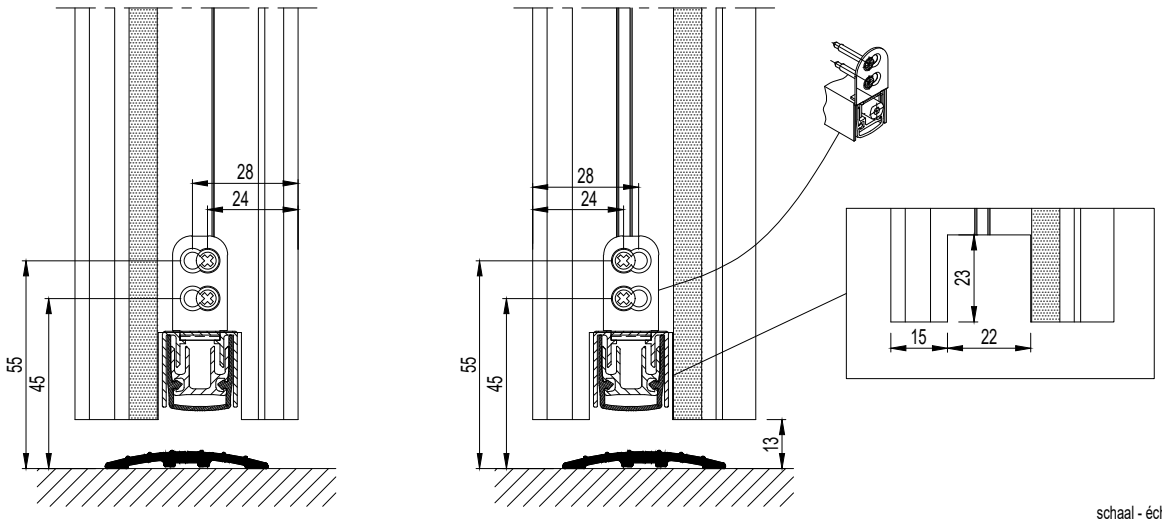

schaal - échelle
scale - Maßstab
1/2

D0012024

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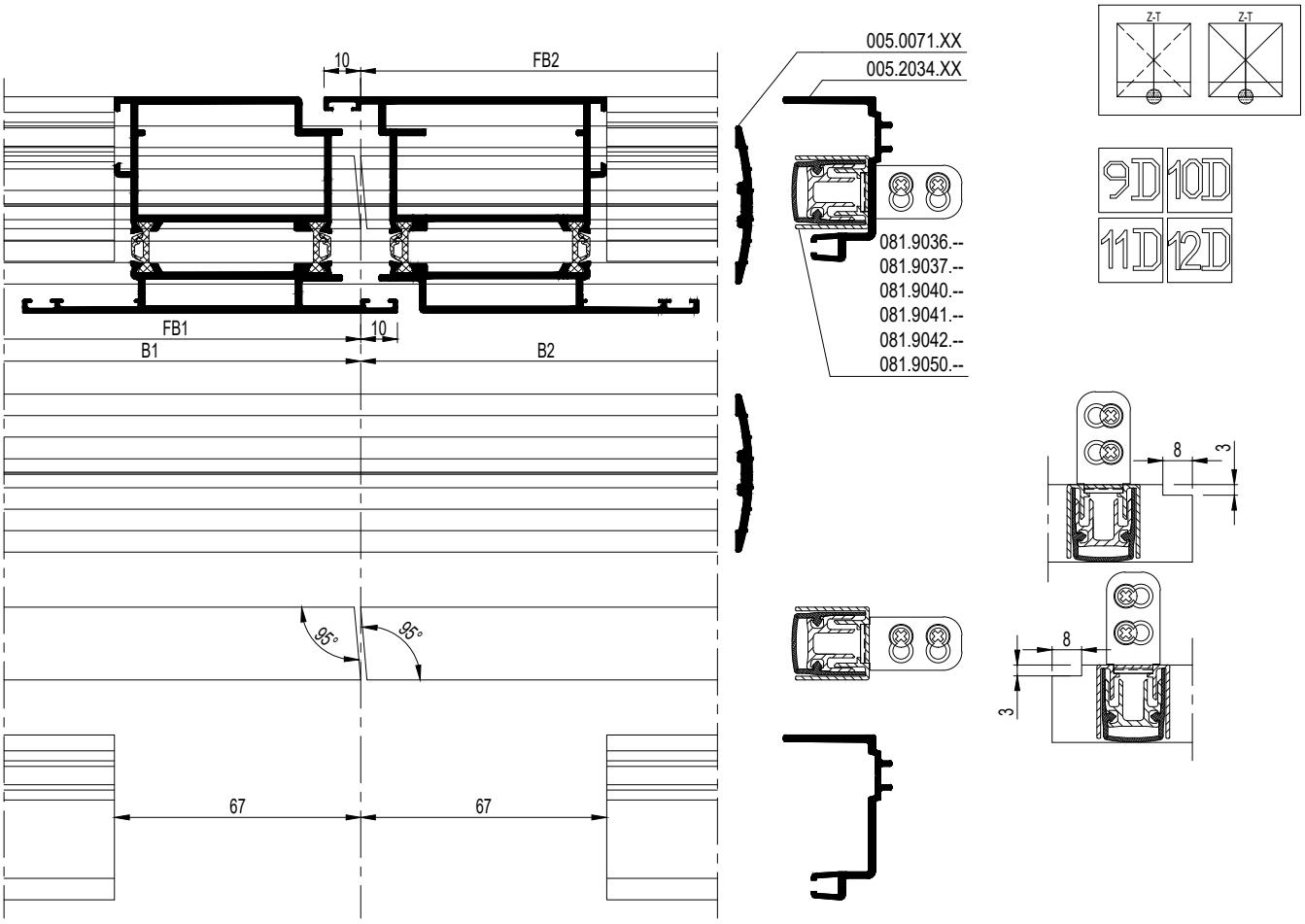

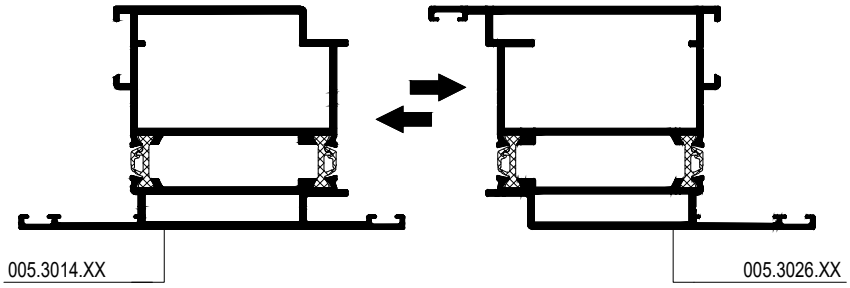

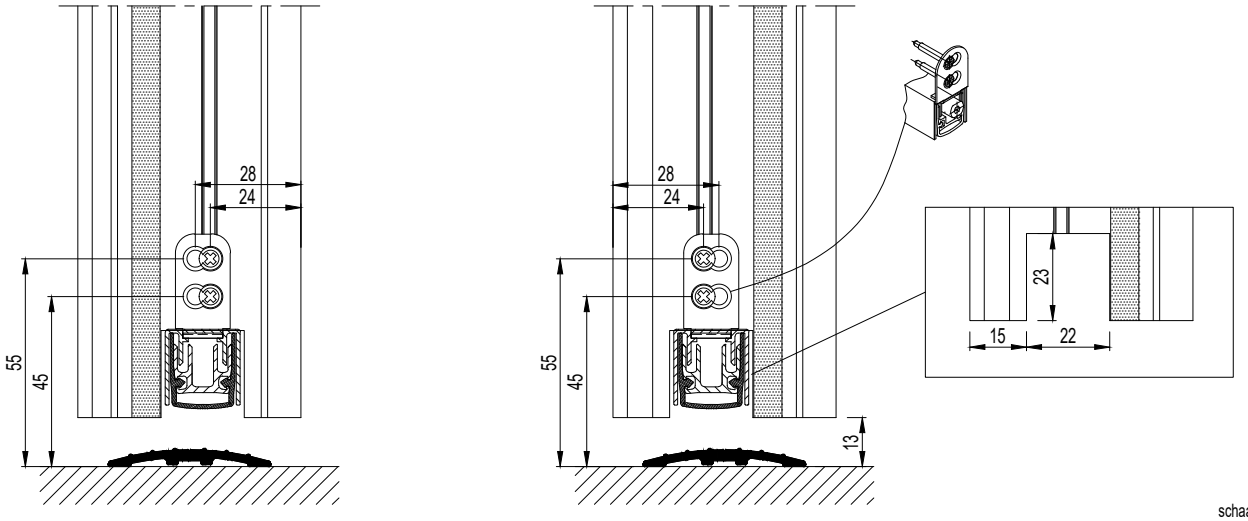

schaal - échelle
scale - Maßstab
1/2

D0012024

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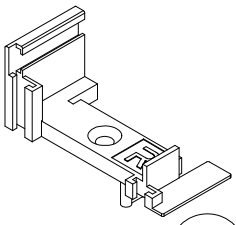
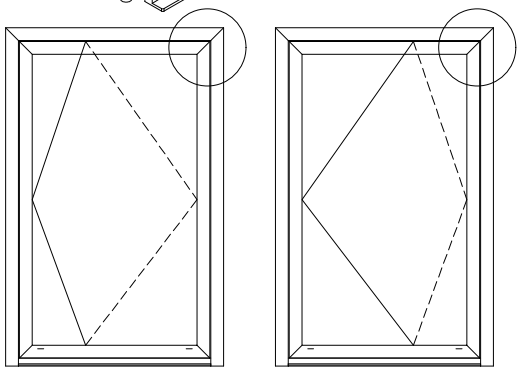
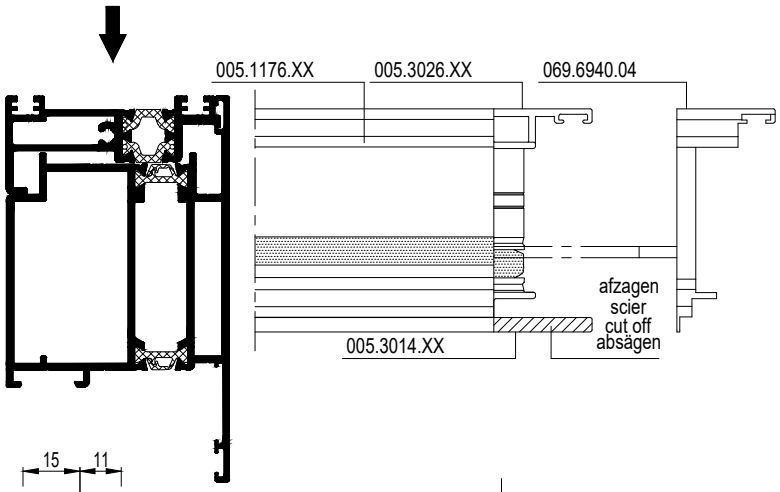
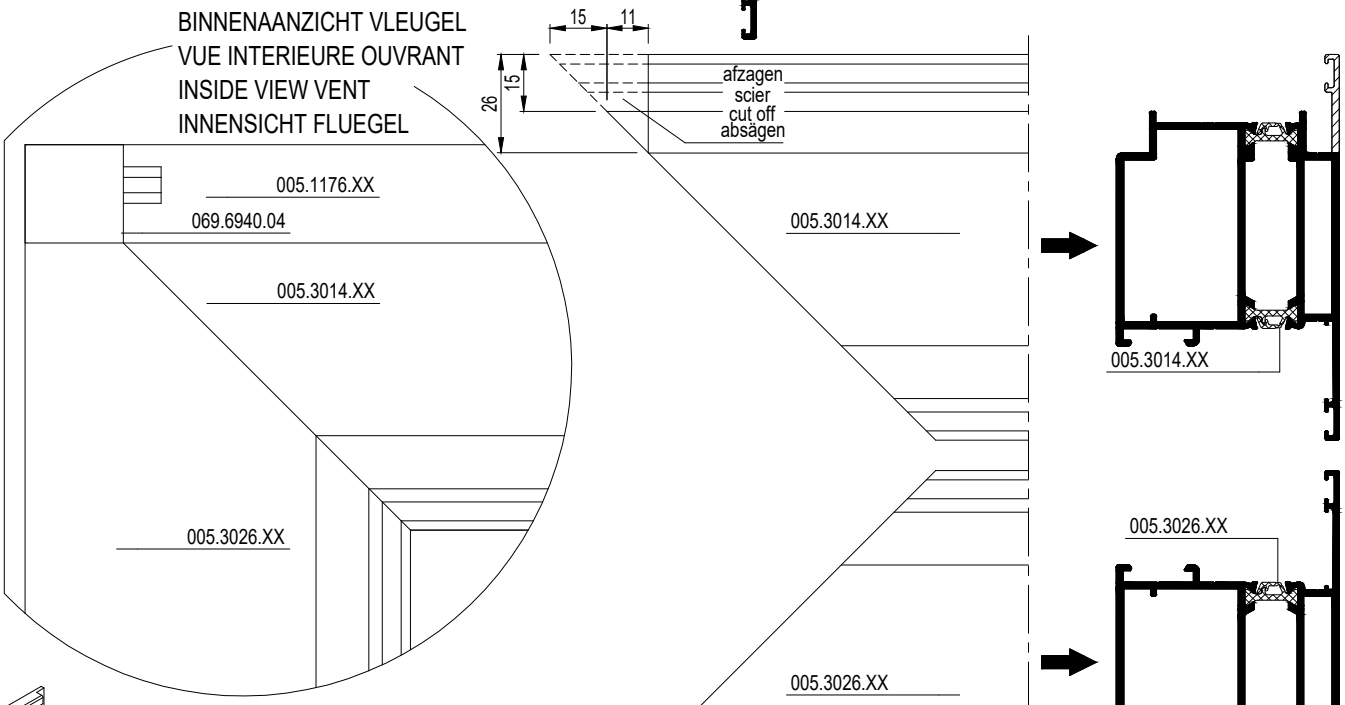


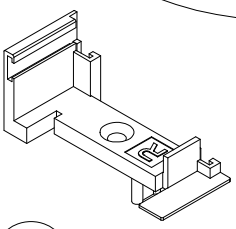
EINDSTUK (069.6942.04)
PIECE FINALE (069.6942.04)
END PIECE (069.6942.04)
ENDKAPPE (069.6942.04)





BINNENAANZICHT VLEUGEL
VUE INTERIEURE OUVRANT
INSIDE VIEW VENT
INNENSICHT FLUEGEL





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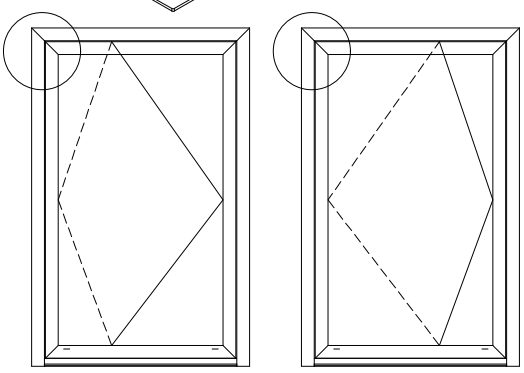
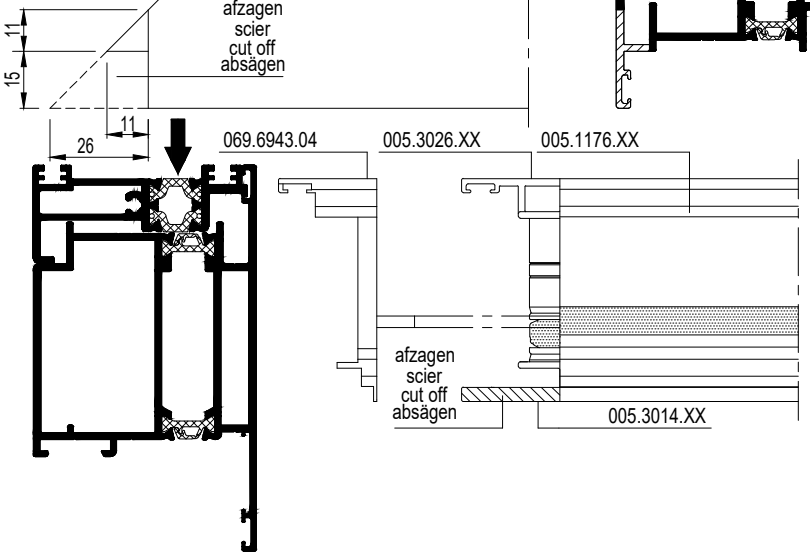
PIECE FINALE (069.6945.04)
END PIECE (069.6945.04)
ENDKAPPE (069.6945.04)





D0048526

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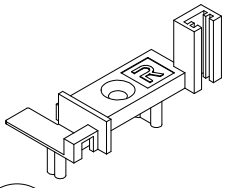
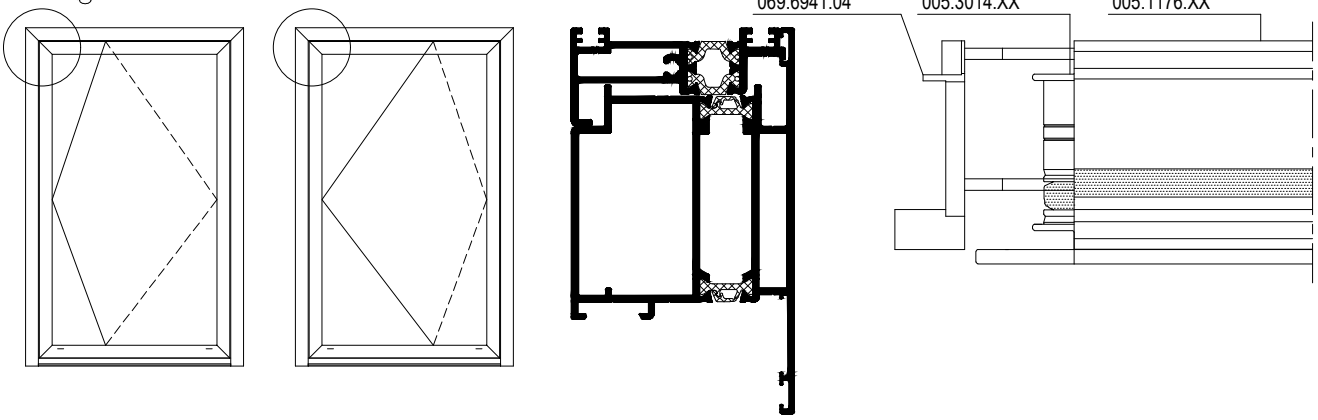
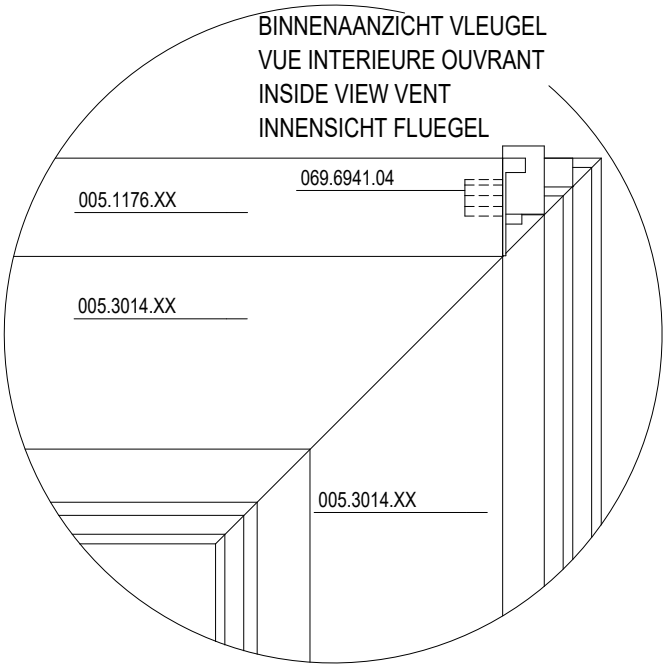
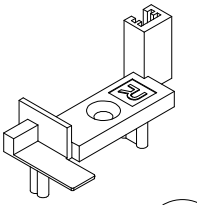


EINDSTUK (069.6945.04)
PIECE FINALE (069.6945.04)
END PIECE (069.6945.04)
ENDKAPPE (069.6945.04)







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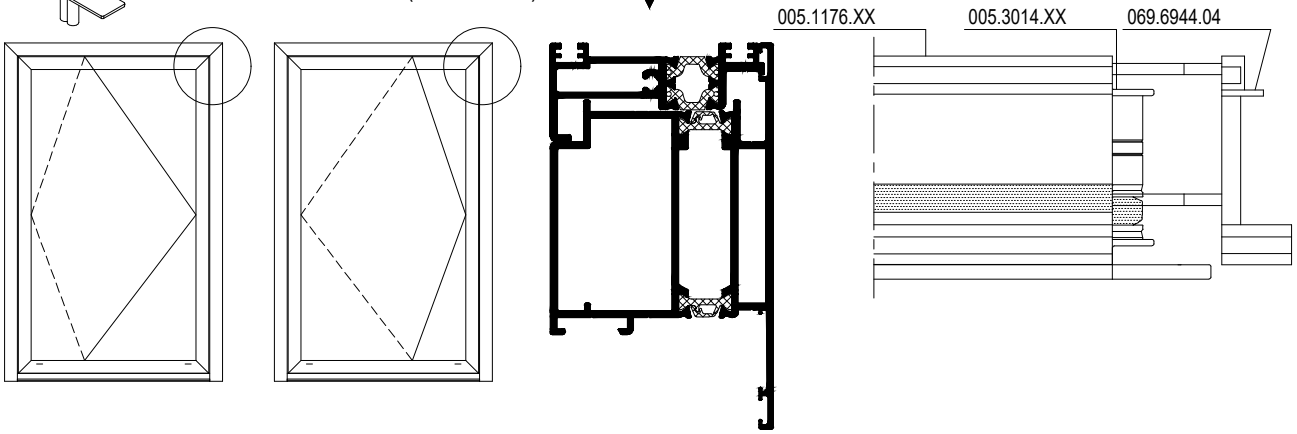
PIECE FINALE (069.6942.04)
END PIECE (069.6942.04)
ENDKAPPE (069.6942.04)



D0048526

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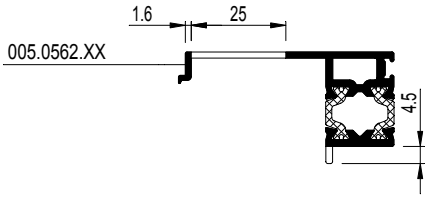
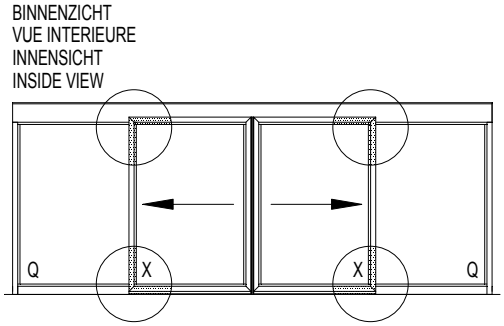
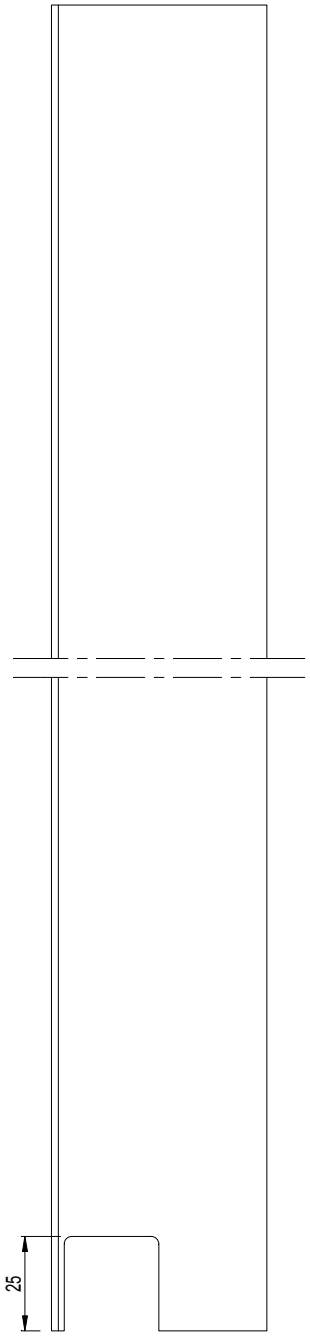
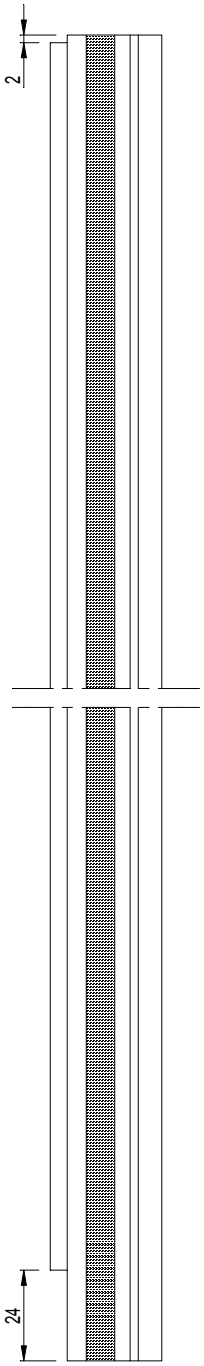
BEWERKEN AFDEKPROFIEL VLEUGEL
USINER COUVRE-JOINT VANTAIL
PROCESSING COVER PROFILE VENT
BEARBEITEN ABDECKPROFIL FLUEGEL









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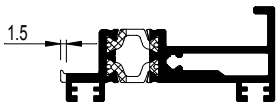
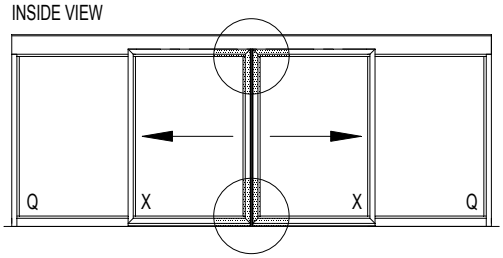
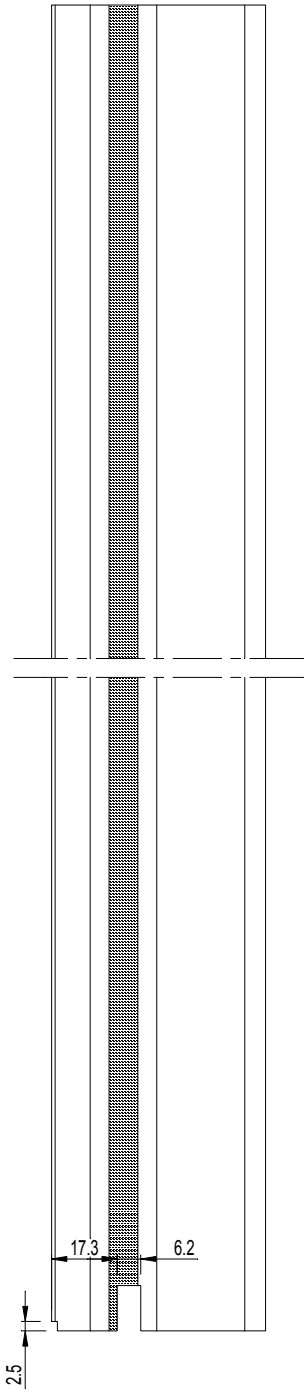
BEWERKEN OPZETPROFIEL MIDDENSTIJL
USINER PROFILE ALLONGE LIAISON CENTRALE
PROCESSING CHANGEOVER PROFILE MEETING STILE
BEARBEITEN AUFSATZPROFIL MITTELFLÜGEL



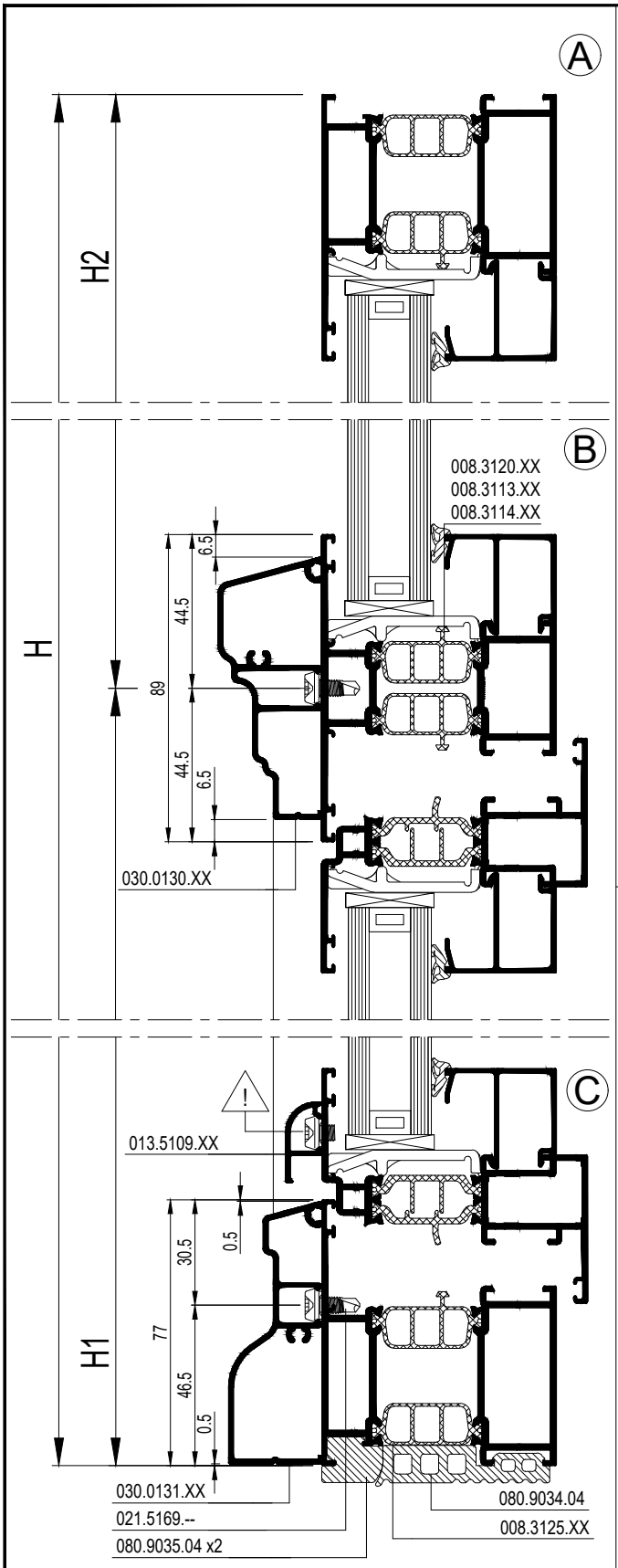
BINNENZICHT
VUE INTERIEURE
INNENSICHT
INSIDE VIEW

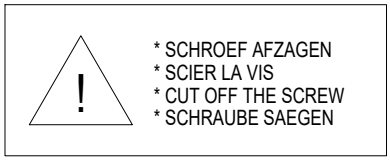


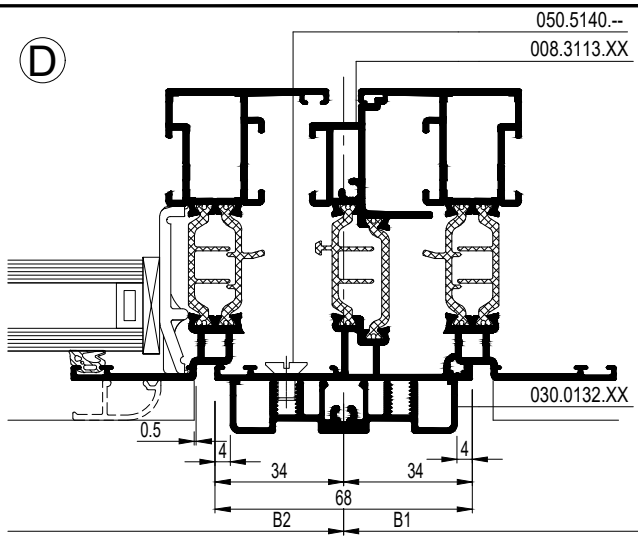


F

D0079045

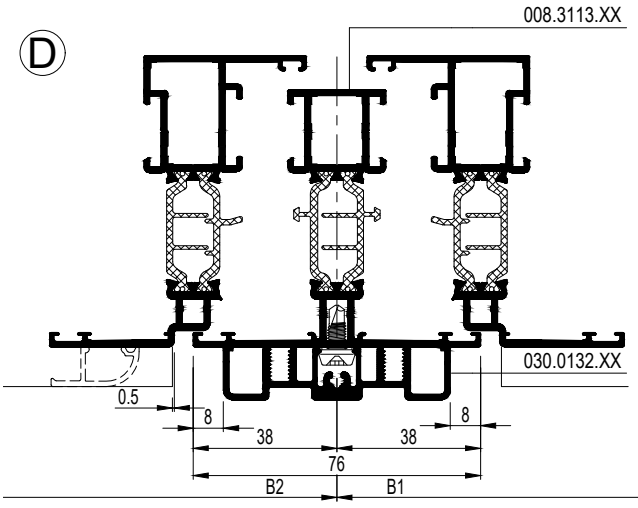






			#	Lm	
030.0130.XX			1	B - X (*)	51.C. ...
030.0131.XX			1	B - X (*)	51.C. ...
030.0132.XX of- ou- or- oder 030.0133.XX			1	H1 - 123.5 (*)	51.C. ...
013.5109.XX			1	B1 - 88.5	51.C. ...
			1	B2 - 88.5	

X TO BE DEFINED
(*) IF USING END PIECES => Lm - extra 2mm per end piece



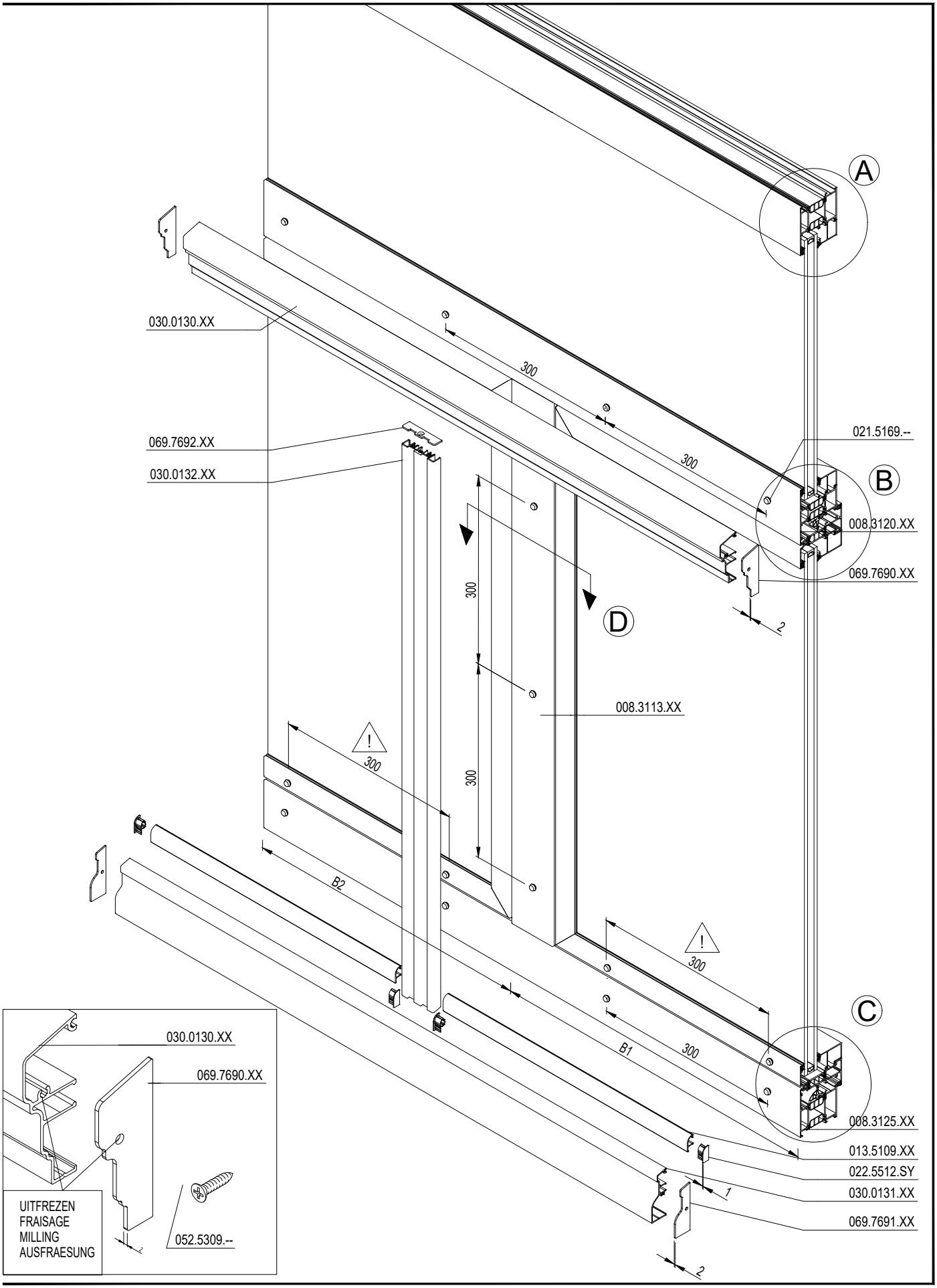
			#	Lm	
030.0130.XX			1	B - X (*)	51.C. ...
030.0131.XX			1	B - X (*)	51.C. ...
030.0132.XX of- ou- or- oder 030.0133.XX			1	H1 - 111 (*)	51.C. ...
013.5109.XX			1	B1 - 88.5	51.C. ...
			1	B2 - 88.5	

X TO BE DEFINED
(*) IF USING END PIECES => Lm - extra 2mm per end piece

D0084181

F

DECORATIE PROFIEL
PROFIL DE DECORATION
DECORATION PROFILE
DEKORATIONSPROFIL



F

MAX. GEWICHT GLASSTEUN
POIS MAX. POUR SUPPORT CALE DE VITRAGE
MAX. WEIGHT GLASS SUPPORT
MAX. GEWICHTE FUR GLASAUFLAGEPROFEL

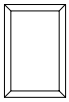
Reynaers Aluminium

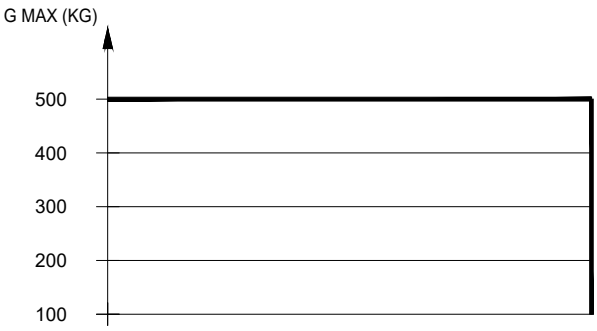
F

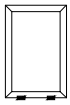
schaal - échelle
scale - Maßstab
1/2

MAX. GEWICHT GLASSTEUN
POIS MAX. POUR SUPPORT CALE DE VITRAGE
MAX. WEIGHT GLASS SUPPORT
MAX. GEWICHTE FUR GLASAUFLAGEPROFEL

VAST RAAM
FENETRE FIXE
FIXED WINDOW
FESTVERGLASUNG







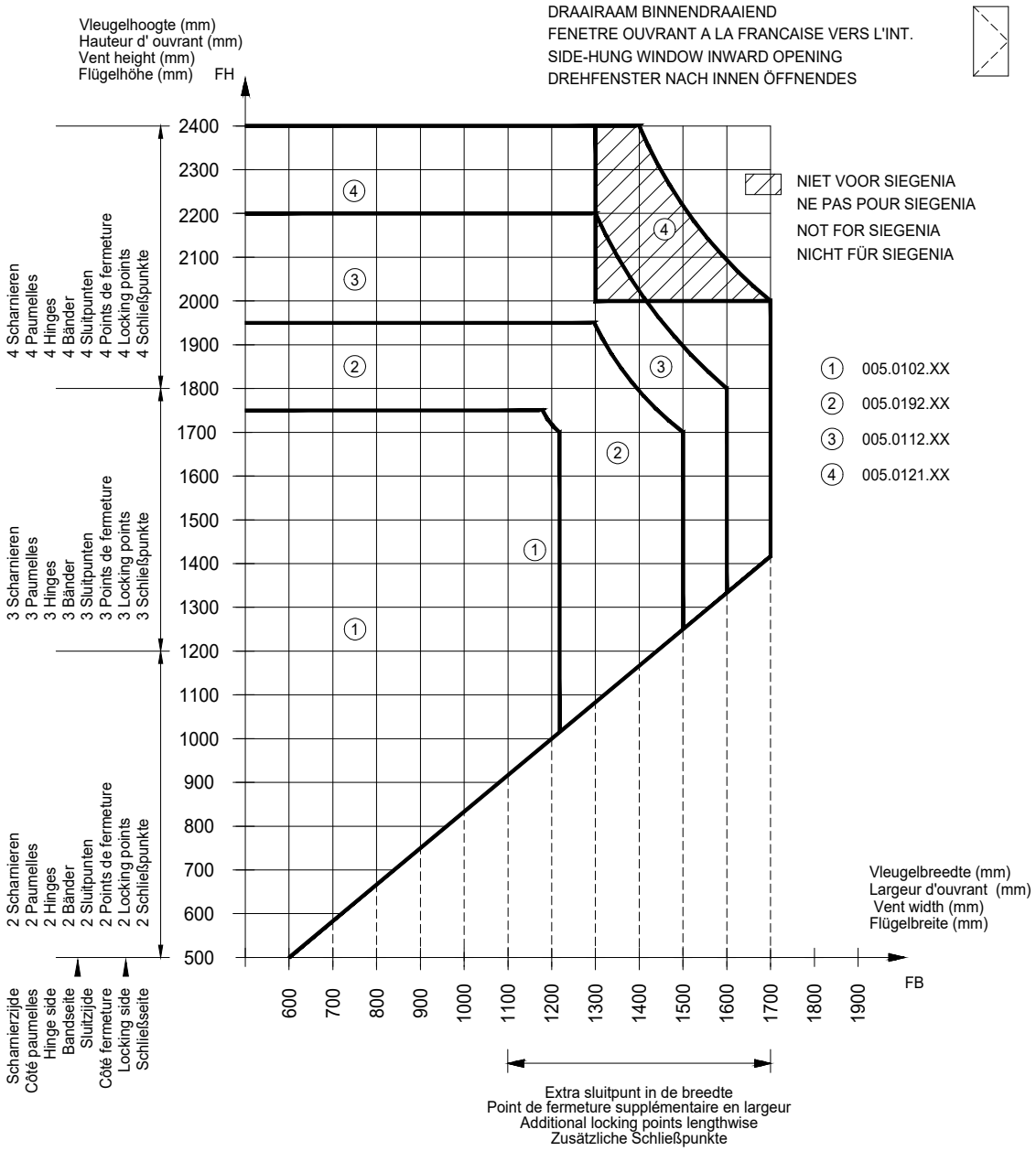
MAX 500 KG

MAX. GEWICHT GLASSTEUN
POIS MAX. POUR SUPPORT CALE DE VITRAGE
MAX. WEIGHT GLASS SUPPORT
MAX. GEWICHTE FUR GLASAUFLAGEPROFEL

F

schaal - échelle
scale - Maßstab
1/2

MAX. TOELAATBARE AFMETINGEN
DIMENSIONS MAX. ADMISSIBLE
MAX. ADMISSIBLE SIZES
MAX. ZULAESSIGE ABMESSUNGEN



Vervorming tot 2000 Pa
Waterdichtheid tot 600 Pa
Min. vleugelbreedte = 550 mm
Min. vleugelhoogte = 530 mm
Max. vleugelgewicht = 120 kg
Mech. sterkte klasse 4
volgens EN 13115

Déformation jusqu' à 2000 Pa
Etanchéité à l' eau jusqu' à 600 Pa
Largeur d' ouvrant min. = 550 mm
Hauteur d' ouvrant min. = 530 mm
Poids d' ouvrant max. = 120 kg
Resistance mécanique classe 4
suivant EN 13115

Deformation up to 2000 Pa
Watertight up to 600 Pa
Min. vent width = 550 mm
Min. vent height = 530 mm
Max. vent weight = 120 kg
Mechanical strength class 4
according to EN 13115

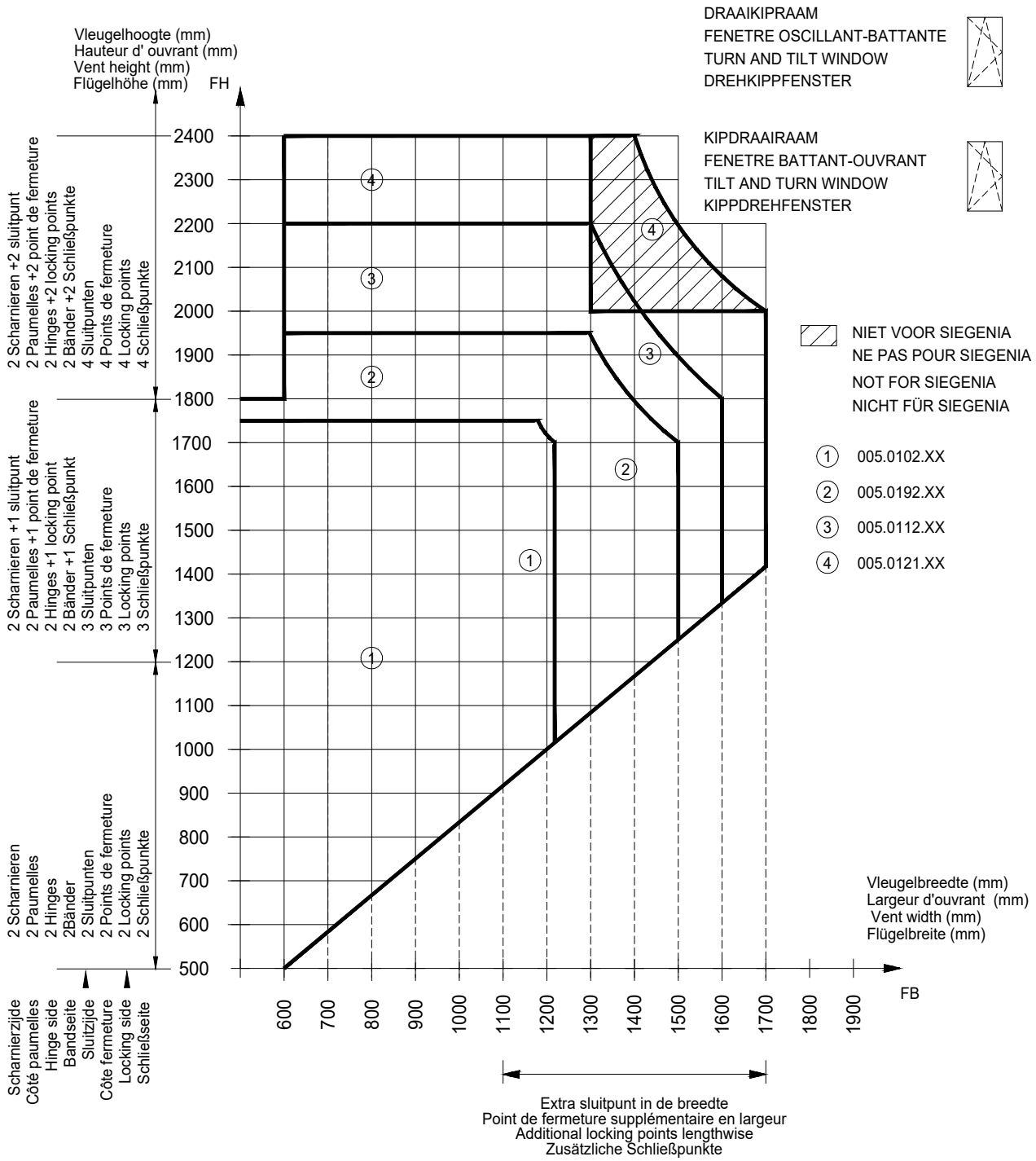
Verformung bis 2000 Pa
Wasserdichtigkeit bis 600 Pa
Min. Flügelbreite = 550 mm
Min. Flügelhöhe = 530 mm
Höchstflügelgewicht = 120 kg
Mechanische Festigheit Klasse 4
nach EN 13115

F

schaal - échelle
scale - Maßstab
1/2

D0012054

MAX. TOELAATBARE AFMETINGEN
DIMENSIONS MAX. ADMISSIBLE
MAX. ADMISSIBLE SIZES
MAX. ZULAESSIGE ABMESSUNGEN



Vervorming tot 2000 Pa
Waterdichtheid tot 600 Pa
Min. vleugelbreedte = 550 mm
Min. vleugelhoogte = 530 mm
Max. vleugelgewicht = 120 kg
Mech. sterkte klasse 4
volgens EN 13115

Déformation jusqu' à 2000 Pa
Etanchéité à l' eau jusqu' à 600 Pa
Largeur d' ouvrant min. = 550 mm
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Poids d' ouvrant max. = 120 kg
Resistance mécanique classe 4
suivant EN 13115

Deformation up to 2000 Pa
Watertight up to 600 Pa
Min. vent width = 550 mm
Min. vent height = 530 mm
Max. vent weight = 120 kg
Mechanical strength class 4
according to EN 13115

Verformung bis 2000 Pa
Wasserdichtigkeit bis 600 Pa
Min. Flügelbreite = 550 mm
Min. Flügelhöhe = 530 mm
Höchstflügelgewicht = 120 kg
Mechanische Festigheit Klasse 4
nach EN 13115

schaal - échelle
scale - Maßstab
1/2

D0012054

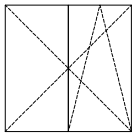
F

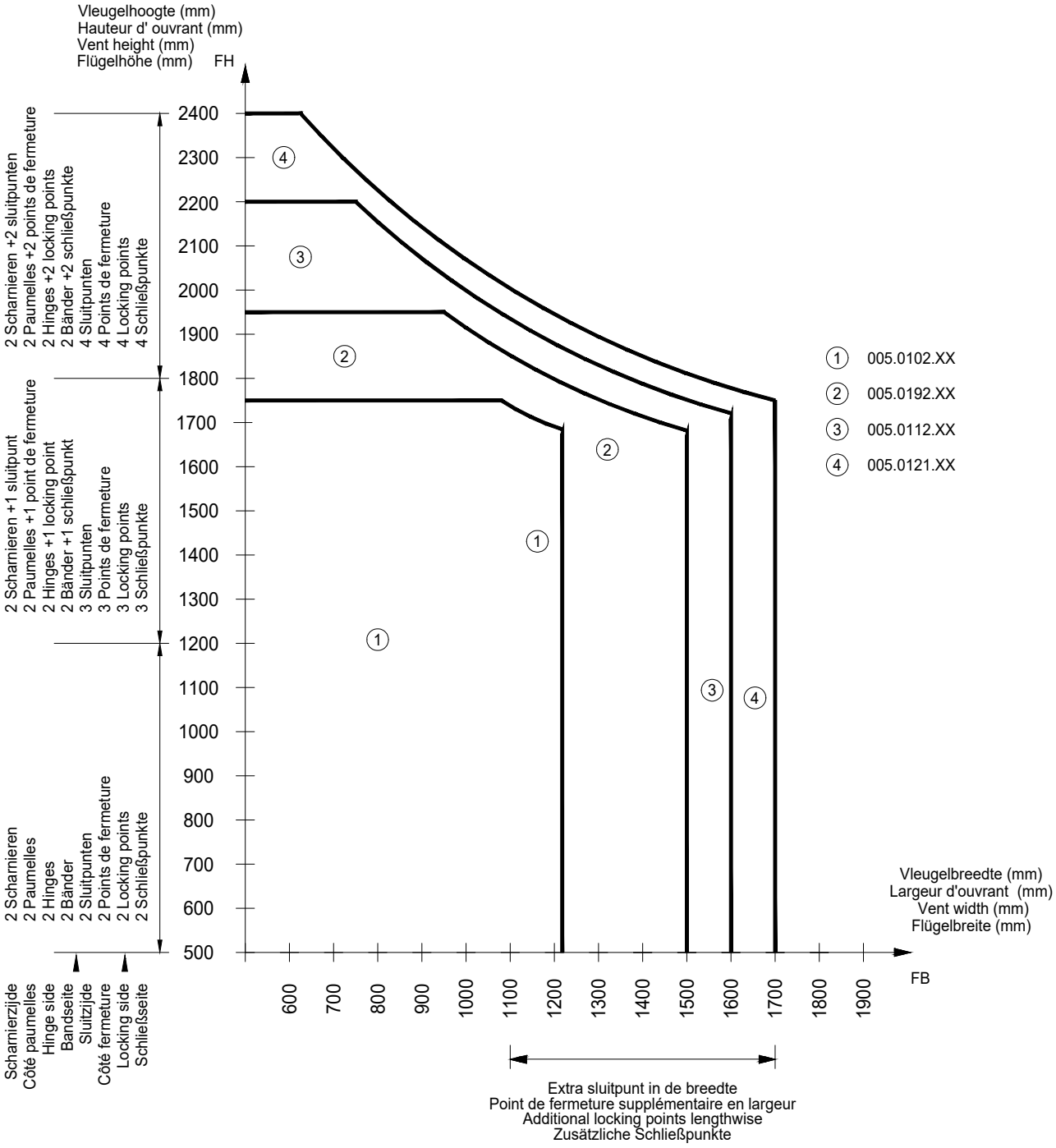
STOLP- EN STOLPDRAAIKIPRAAM

FENETRE DOUBLE OUVRANT, OUVRANT A LA FRANCAISE ET OSCILLANT-BATTANT

DOUBLE CASEMENT WINDOW AND TURN AND TILT WINDOW

STULPFENSTSER UND STULPDREHKIPPFENSTER





Vervorming tot 1600 Pa
Waterdichtheid tot 600 Pa
Min. vleugelbreedte = 600 mm
Min. vleugelhoogte = 560 mm
Max. vleugelgewicht = 90 kg
Mech. sterkte klasse 4
volgens EN 13115

Déformation jusqu' à 1600 Pa
Etanchéité à l' eau jusqu' à 600 Pa
Largeur d' ouvrant min. = 600 mm
Hauteur d' ouvrant min. = 560 mm
Poids d' ouvrant max. = 90 kg
Resistance mécanique classe 4
suivant EN 13115

Deformation up to 1600 Pa
Watertight up to 600 Pa
Min. vent width = 600 mm
Min. vent height = 560 mm
Max. vent weight = 90 kg
Mechanical strength class 4
according to EN 13115

Verformung bis 1600 Pa
Wasserdichtigkeit bis 600 Pa
Min. Flügelbreite = 600 mm
Min. Flügelhöhe = 560m
Höchstflügel gewicht = 90 kg
Mechanische Festigheit Klasse 4
nach EN 13115

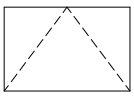
D0012055

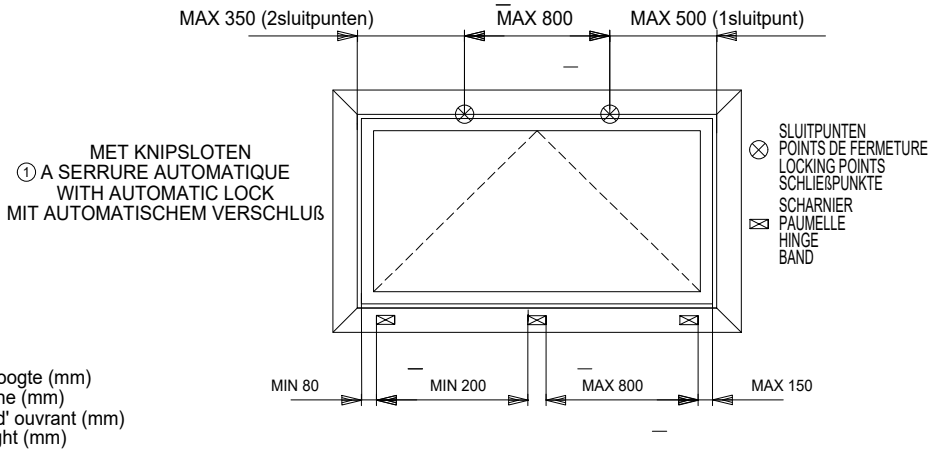
VALRAMEN

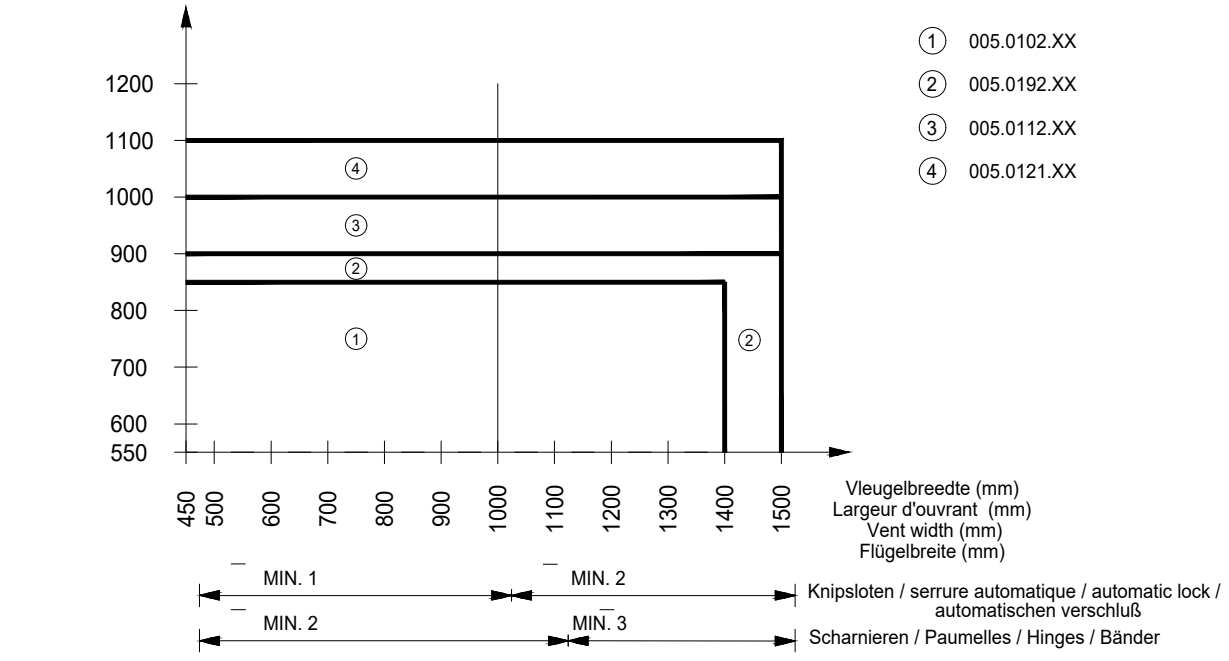
FENETRES TOMBANT VERS L'INTERIEUR

INWARD OPENING WINDOWS

NACH INNEN ÖFFNENDES FENSTER







Vervorming tot 2000 Pa
Waterdichtheid tot 600 Pa
Min. vleugelbreedte = 450 mm
Min. vleugelhoogte = 550 mm
Max. vleugelgewicht = 50 kg met 2 scharnieren
75 kg met 3 scharnieren

Déformation jusqu' à 2000 Pa
Etanchéité à l' eau jusqu' à 600 Pa
Largeur d' ouvrant min. = 450 mm
Hauteur d' ouvrant min. = 550 mm
Poids d' ouvrant max. = 50 kg avec 2 paumelles
75 kg avec 3 paumelles

Deformation up to 2000 Pa
Watertight up to 600 Pa
Min. vent width = 450 mm
Min. vent height = 550 mm
Max. vent weight = 50 kg with 2 hinges
75 kg with 3 hinges

Verformung bis 2000 Pa
Wasserdichtigkeit bis 600 Pa
Min. Flügelbreite = 450 mm
Min. Flügelhöhe = 550m
Höchstflügel gewicht = 50 kg mit 2 Bändern
75 kg mit 3 Bändern

F

D0012055

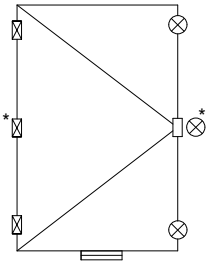
DRAAIRAAM BUITENDRAAIEND (VARIANTE A)

FENETRE OUVRANT A LA FRANCAISE VERS L'EXT. (VARIANTE A)

OUTWARD OPENING SIDE-HUNG WINDOW (VARIANT A)

DREHFENSTSER NACH AUSSEN OEFFNEND (VARIANTE A)

Toebehoren: Sobinco
Quincaillerie: Sobinco
Accessories: Sobinco
Zubehör: Sobinco



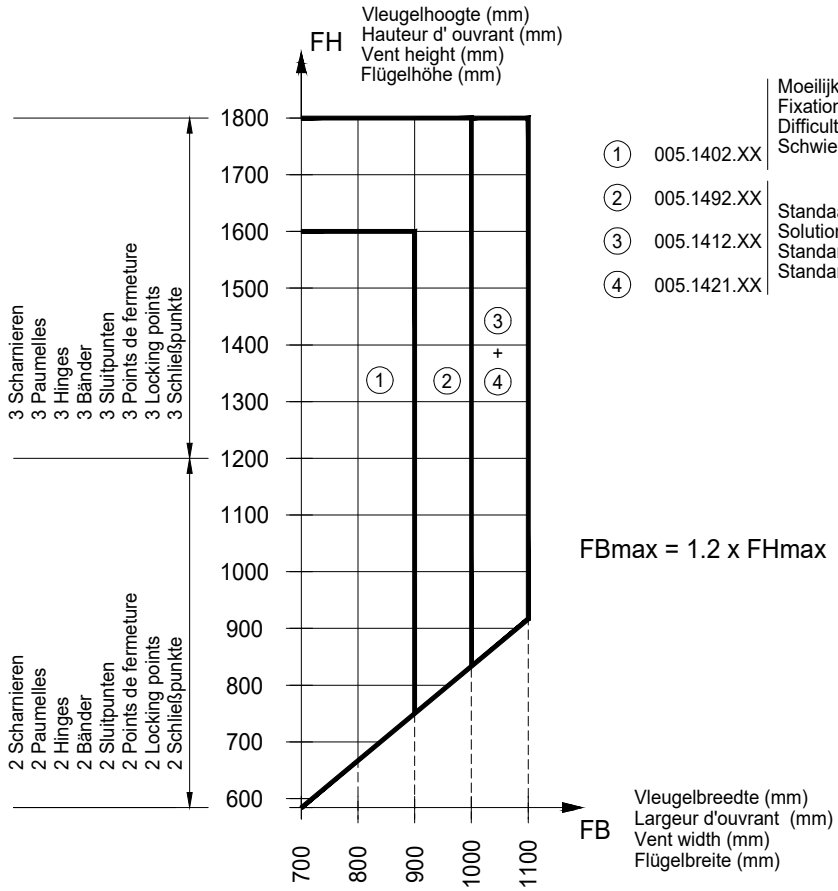
RAAMPOMP
CREMONE
HANDLE
HANDHEBEL

SLUITPUNTEN
POINTS DE FERMETURE
LOCKING POINTS
SCHLIESSPUNKTE

SCHARNIER
PAUMELLE
HINGE
BAND

RAAMBEGRENZER
LIMITATEUR D'OUVERTURE
RESTRICTOR
BEGRENZUNGSSCHERE

*SUPPLEMENTAIR BESLAG
*ACCESSOIRES SUPPLEMENTAIRES
*SUPPLEMENTARY ACCESSORIES
*ZUSATZBESCHLAG



① 005.1402.XX — Moeilijke krukbevestiging / Fixation compliquée de la béquille / Difficult fixation of the handel / Schwierige Griffbefestigung

② 005.1492.XX
③ 005.1412.XX
④ 005.1421.XX

Standaardoplossing / Solution standard / Standard solution / Standardlösung

FBmax = 1.2 x FHmax

Vervorming tot 1600 Pa
Waterdichtheid tot 500 Pa
Min. vleugelbreedte = 700 mm
Min. vleugelhoogte = 584 mm
Max. vleugelgewicht = 75 kg

Déformation jusqu' à 1600 Pa
Etanchéité à l' eau jusqu' à 500 Pa
Largeur d' ouvrant min. = 700 mm
Hauteur d' ouvrant min. = 584 mm
Poids d' ouvrant max. = 75 kg

Deformation up to 1600 Pa
Watertight up to 500 Pa
Min. vent width = 700 mm
Min. vent height = 584 mm
Max. vent weight = 75 kg

Verformung bis 1600 Pa
Wasserdichtigkeit bis 500 Pa
Min. Flügelbreite = 700 mm
Min. Flügelhöhe = 584 mm
Höchstflügel gewicht = 75 kg

F

D0022184

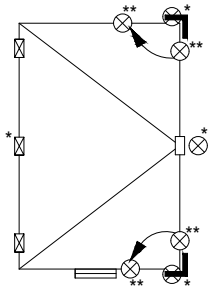
DRAAIRAAM BUITENDRAAIEND (VARIANTE B)

FENETRE OUVRANT A LA FRANCAISE VERS L'EXT. (VARIANTE B)

OUTWARD OPENING SIDE-HUNG WINDOW (VARIANT B)

DREHFENSTSER NACH AUSSEN OEFFNEND (VARIANTE B)

Toebehoren: Sobinco
Quincaillerie: Sobinco
Accessories: Sobinco
Zubehör: Sobinco



RAAMPOMP
CREMONE
HANDLE
HANDHEBEL

SLUITPUNTEN
POINTS DE FERMETURE
LOCKING POINTS
SCHLIESSPUNKTE

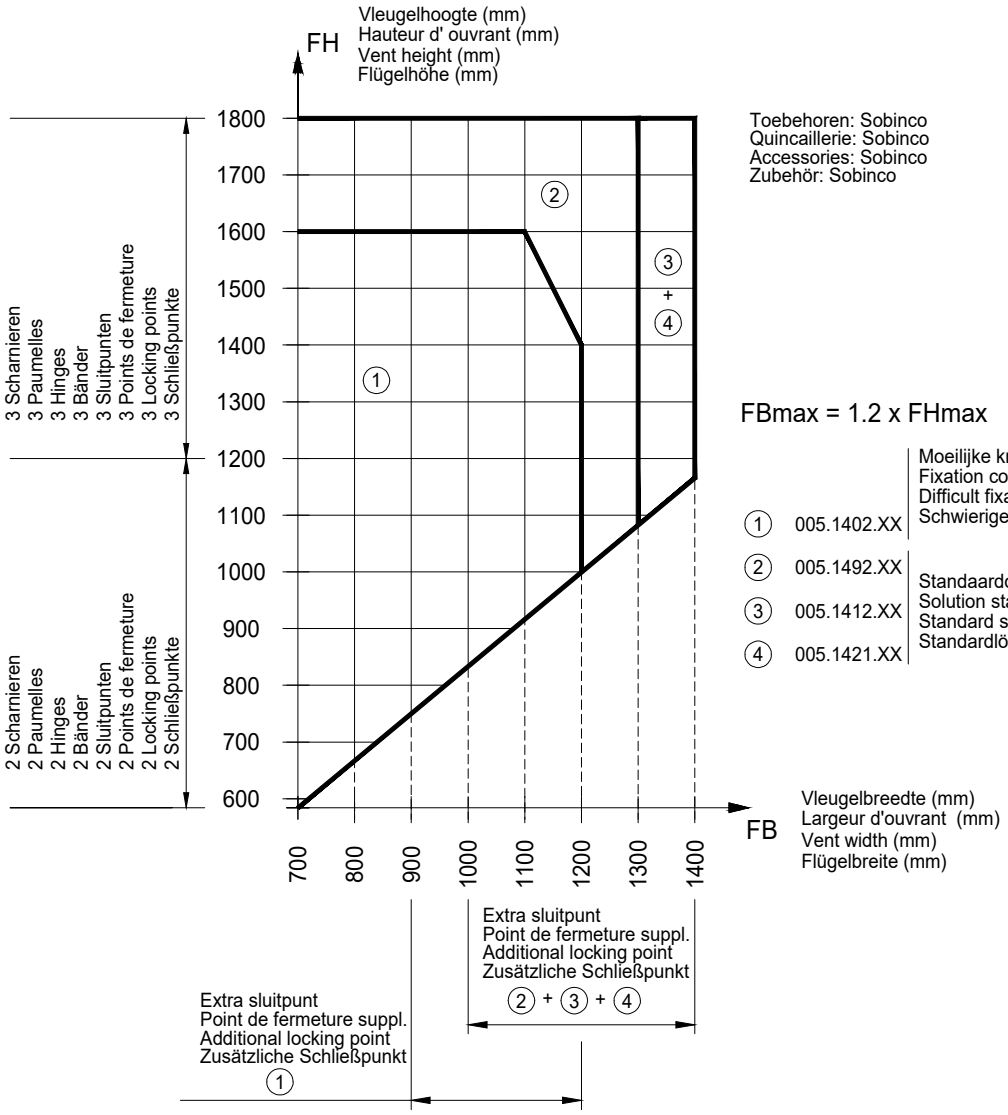
SCHARNIER
PAUMELLE
HINGE
BAND

RAAMBEGRENZER
LIMITATEUR D'OUVERTURE
RESTRICTOR
BEGRENZUNGSSCHERE

HOEKOVERBRENGING
RENVOIE D'ANGLE
CORNER TRANSMISSION
ECKUMLENKUNG

*SUPPLEMENTAIR BESLAG
*ACCESSOIRES SUPPLEMENTAIRES
*SUPPLEMENTARY ACCESSORIES
*ZUSATZBESCHLAG

**VERPLAATSEN BIJ EXTRA SLUITPUNT
**DEPLACER EN CAS DE POINT DE FERMETURE SUPPLEMENTAIRE
**MOVE IN CASE OF ADDITIONAL LOCKING POINT
**UMSTELLEN BEI ZUSAETZLICHEM SCHLIESSPUNKT



Toebehoren: Sobinco
Quincaillerie: Sobinco
Accessories: Sobinco
Zubehör: Sobinco

FBmax = 1.2 x FHmax

1	005.1402.XX	Moeilijke krukbevestiging Fixation compliquée de la béquille Difficult fixation of the handel Schwierige Griffbefestigung
2	005.1492.XX	Standaardoplossing Solution standard Standard solution Standardlösung
3	005.1412.XX	
4	005.1421.XX	

Vervorming tot 1600 Pa
Waterdichtheid tot 750 Pa
Min. vleugelbreedte = 700 mm
Min. vleugelhoogte = 584 mm
Max. vleugelgewicht = 75 kg

Déformation jusqu' à 1600 Pa
Etanchéité à l' eau jusqu' à 750 Pa
Largeur d' ouvrant min. = 700 mm
Hauteur d' ouvrant min. = 584 mm
Poids d' ouvrant max. = 75 kg

Deformation up to 1600 Pa
Watertight up to 750 Pa
Min. vent width = 700 mm
Min. vent height = 584 mm
Max. vent weight = 75 kg

Verformung bis 1600 Pa
Wasserdichtigkeit bis 750 Pa
Min. Flügelbreite = 700 mm
Min. Flügelhöhe = 584 mm
Höchstflügel gewicht = 75 kg

D0022184

F

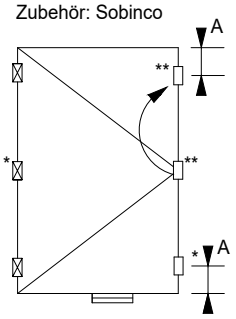
Toebehoren: Sobinco
Quincaillerie: Sobinco
Accessories: Sobinco
Zubehör: Sobinco

DRAAIRAAM BUITENDRAAIEND MET ENGELSE KRUK

FENETRE OUVRANT A LA FRANCAISE VERS L'EXT. A BEQUILLE ANGLAISE

OUTWARD OPENING SIDE-HUNG WINDOW WITH COCKSPUR HANDLE

DREHFENSTSER NACH AUSSEN OEFFNEND MIT ENGLISCHEM DRUECKER

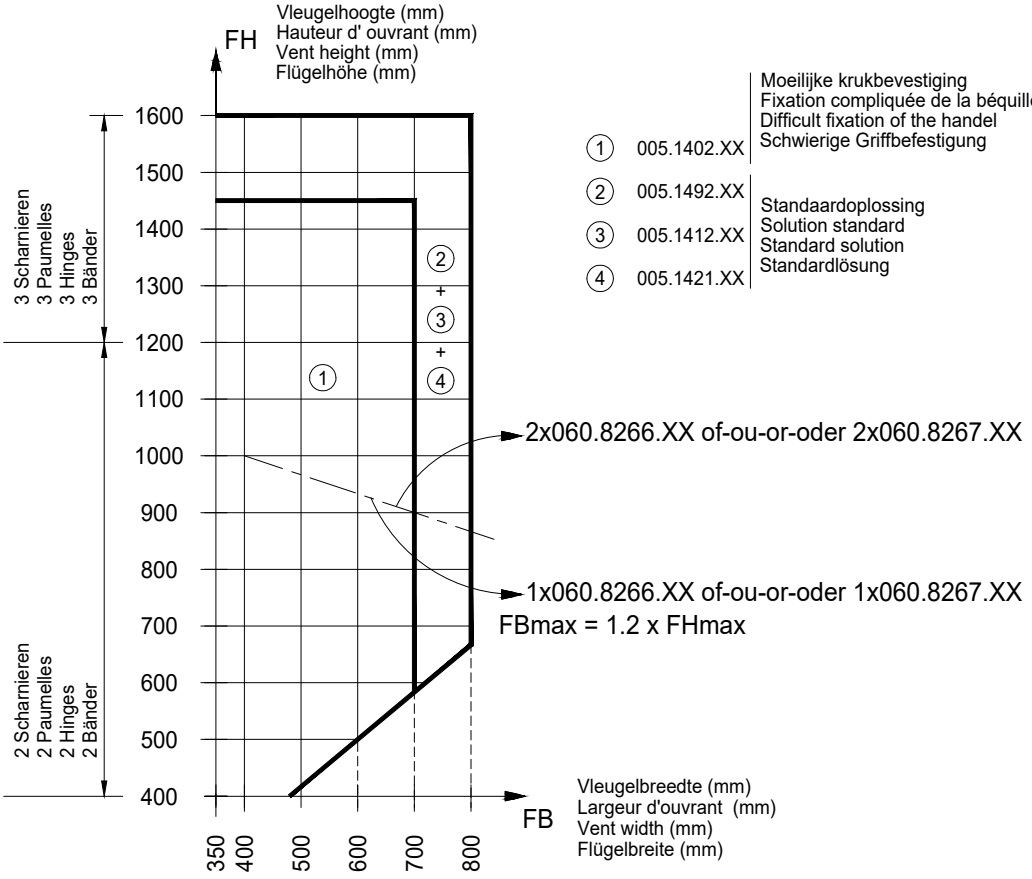


RAAMPOMP
CREMONE
HANDLE
HANDHEBEL
SCHARNIER
PAUMELLE
HINGE
BAND
RAAMBEGRENZER
LIMITATEUR D'OUVERTURE
RESTRICTOR
BEGRENZUNGSSCHERE

A min = FB/5
A max = FB/3

*SUPPLEMENTAIR BESLAG
*ACCESSOIRES SUPPLEMENTAIRES
*SUPPLEMENTARY ACCESSORIES
*ZUSATZBESCHLAG

**VERPLAATSEN BIJ EXTRA RAAMPOMP
**DEPLACER EN CAS DE CREMONE SUPPLEMENTAIRE
**MOVE IN CASE OF ADDITIONAL HANDLE
**UMSTELLEN BEI ZUSAETZLICHEM HANDHEBEL



1	005.1402.XX	Moeilijke krukbevestiging Fixation compliquée de la béquille Difficult fixation of the handel Schwierige Griffbefestigung
2	005.1492.XX	Standaardoplossing Solution standard Standard solution Standardlösung
3	005.1412.XX	
4	005.1421.XX	

Vervorming tot 800 Pa
Waterdichtheid tot 500 Pa
Min. vleugelbreedte = 350 mm
Min. vleugelhoogte = 400 mm
Max. vleugelgewicht = 75 kg

Déformation jusqu' à 800 Pa
Etanchéité à l' eau jusqu' à 500 Pa
Largeur d' ouvrant min. = 350 mm
Hauteur d' ouvrant min. = 400 mm
Poids d' ouvrant max. = 75 kg

Deformation up to 800 Pa
Watertight up to 500 Pa
Min. vent width = 350 mm
Min. vent height = 400 mm
Max. vent weight = 75 kg

Verformung bis 800 Pa
Wasserdichtigkeit bis 500 Pa
Min. Flügelbreite = 350 mm
Min. Flügelhöhe = 400 mm
Höchstflügel gewicht = 75 kg

F

D0022185

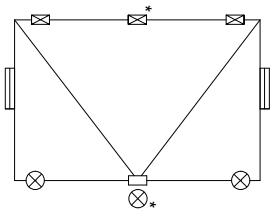
UITZETRAAM

FENETRE OUVRANTE A SOUFLET

TOP-HUNG WINDOW WITH HINGES

KLAPPFENSTER

Toebehoren: Sobinco
Quincaillerie: Sobinco
Accessories: Sobinco
Zubehör: Sobinco



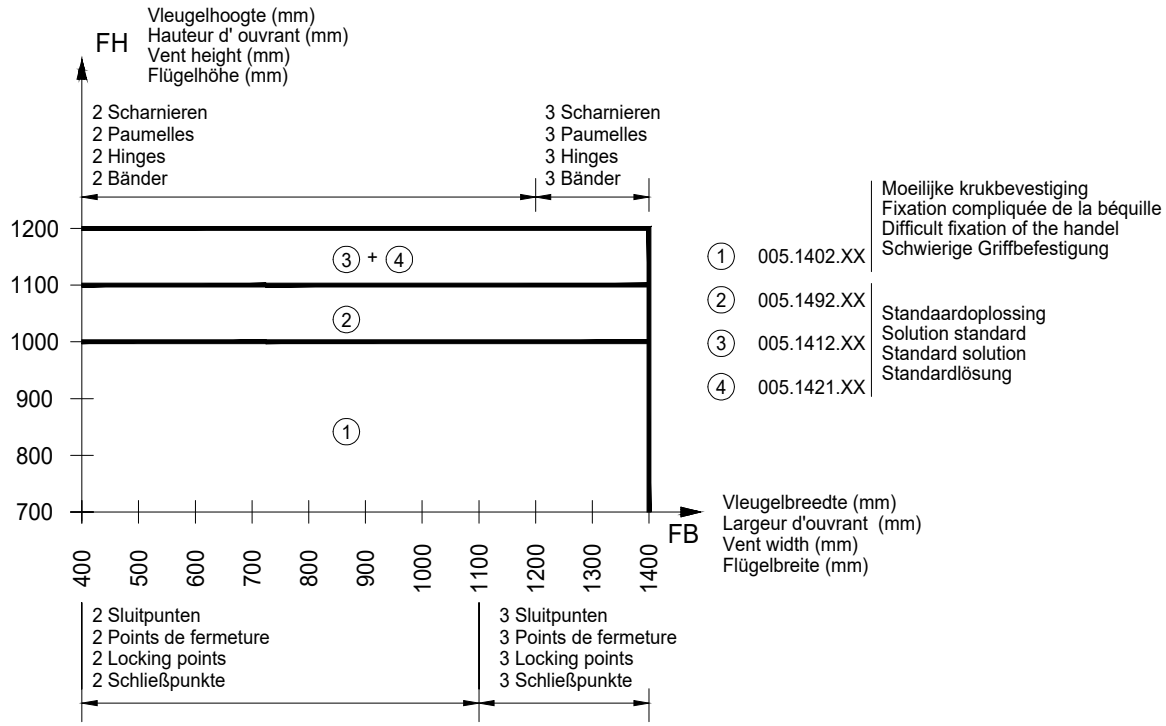
RAAMPOMP
CREMONE
HANDLE
HANDHEBEL

SLUITPUNTEN
POINTS DE FERMETURE
LOCKING POINTS
SCHLIESSPUNKTE

SCHARNIER
PAUMELLE
HINGE
BAND

RAAMBEGRENZER
LIMITATEUR D'OUVERTURE
RESTRICTOR
BEGRENZUNGSSCHERE

*SUPPLEMENTAIR BESLAG
*ACCESSOIRES SUPPLEMENTAIRES
*SUPPLEMENTARY ACCESSORIES
*ZUSATZBESCHLAG



Vervorming tot 1600 Pa
Waterdichtheid tot 500 Pa
Min. vleugelbreedte = 400 mm
Min. vleugelhoogte = 700 mm
Max. vleugelgewicht = 60 kg

Déformation jusqu' à 1600 Pa
Etanchéité à l' eau jusqu' à 500 Pa
Largeur d' ouvrant min. = 400 mm
Hauteur d' ouvrant min. = 700 mm
Poids d' ouvrant max. = 60 kg

Deformation up to 1600 Pa
Watertight up to 500 Pa
Min. vent width = 400 mm
Min. vent height = 700 mm
Max. vent weight = 60 kg

Verformung bis 1600 Pa
Wasserdichtigkeit bis 500 Pa
Min. Flügelbreite = 400 mm
Min. Flügelhöhe = 700 mm
Höchstflügel gewicht = 60 kg

F

D0022185

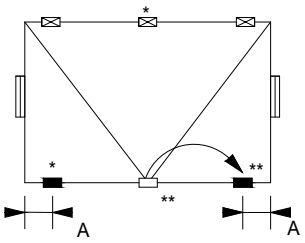
Toebehoren: Sobinco
Quincaillerie: Sobinco
Accessories: Sobinco
Zubehör: Sobinco

UITZETRAAM MET ENGELSE KRUK

FENETRE OUVRANTE A SOUFLET A BEQUILLE ANGLAISE

TOP-HUNG WINDOW WITH COCKSPUR HANDLE

KLAPPFENSTSER MIT ENGLISCHEM DRUECKER



RAAM MET 1 RAAMPOMP
FENETRE AVEC 1 CREMONE
WINDOW WITH 1 HANDLE
FENSTER MIT 1 HANDHEBEL

RAAM MET 2 RAAMPOMPEN
FENETRE AVEC 2 CREMONES
WINDOW WITH 2 HANDLES
FENSTER MIT 2 HANDHEBEL

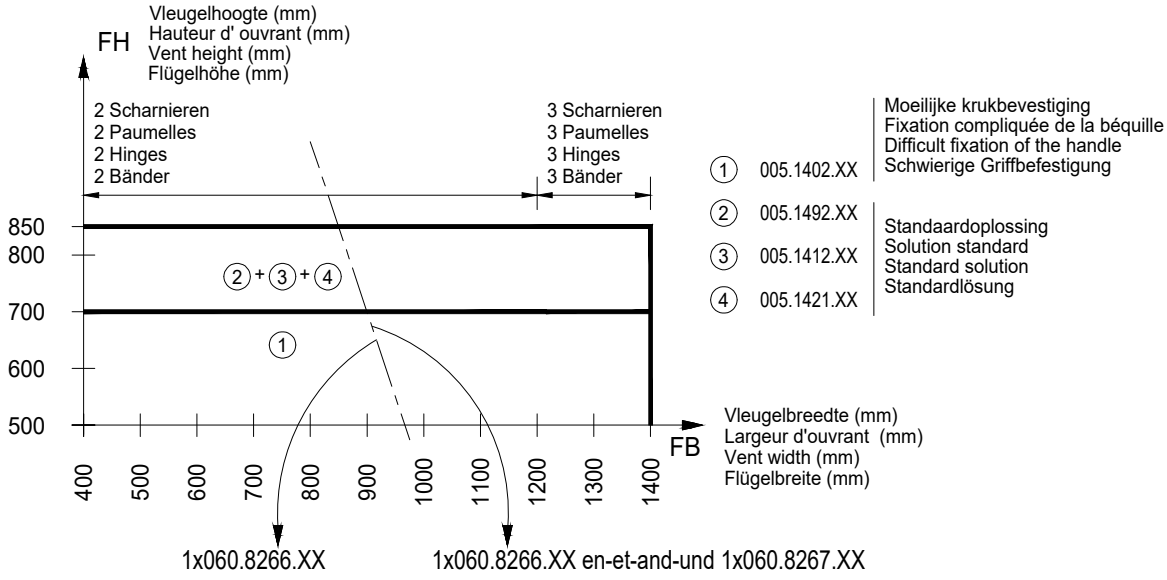
SCHARNIER
PAUMELLE
HINGE
BAND

RAAMBEGRENZER
LIMITATEUR D'OUVERTURE
RESTRICTOR
BEGRENZUNGSSCHERE

*SUPPLEMENTAIR BESLAG
*ACCESSOIRES SUPPLEMENTAIRES
*SUPPLEMENTARY ACCESSORIES
*ZUSATZBESCHLAG

A min = FB/5
A max = FB/3

**VERPLAATSEN BIJ EXTRA RAAMPOMP
**DEPLACER EN CAS DE CREMONE SUPPLEMENTAIRE
**MOVE IN CASE OF ADDITIONAL HANDLE
**UMSTELLEN BEI ZUSAETZLICHEM HANDHEBEL



Vervorming tot 800 Pa
Waterdichtheid tot 500 Pa
Min. vleugelbreedte = 400 mm
Min. vleugelhoogte = 500 mm
Max. vleugelgewicht = 60 kg

Déformation jusqu' à 800 Pa
Etanchéité à l' eau jusqu' à 500 Pa
Largeur d' ouvrant min. = 400 mm
Hauteur d' ouvrant min. = 500 mm
Poids d' ouvrant max. = 60 kg

Deformation up to 800 Pa
Watertight up to 500 Pa
Min. vent width = 400 mm
Min. vent height = 500 mm
Max. vent weight = 60 kg

Verformung bis 800 Pa
Wasserdichtigkeit bis 500 Pa
Min. Flügelbreite = 400 mm
Min. Flügelhöhe = 500 mm
Höchstflügel gewicht = 60 kg

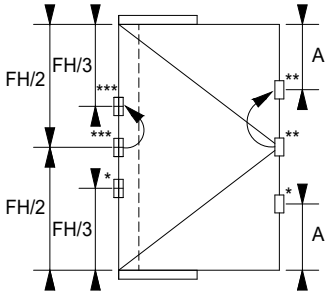
F

schaal - échelle
scale - Maßstab
1/2

D0022186

Toebehoren: Sobinco
Quincaillerie: Sobinco
Accessories: Sobinco
Zubehör: Sobinco

DRAAISCHUIFRAAM MET ENGELSE KRUK
OUVRANT PROJETANT A BEQUILLE ANGLAISE
SIDE-HUNG WINDOW WITH COCKSPUR HANDLE
DREHSCHIEBEFENSTSER MIT ENGLISCHEM DRUECKER



RAAMPOMP
CREMONE
HANDLE
HANDHEBEL

SLUITSTUK
GACHE
WEDGE
SCHLIESSSTUCK

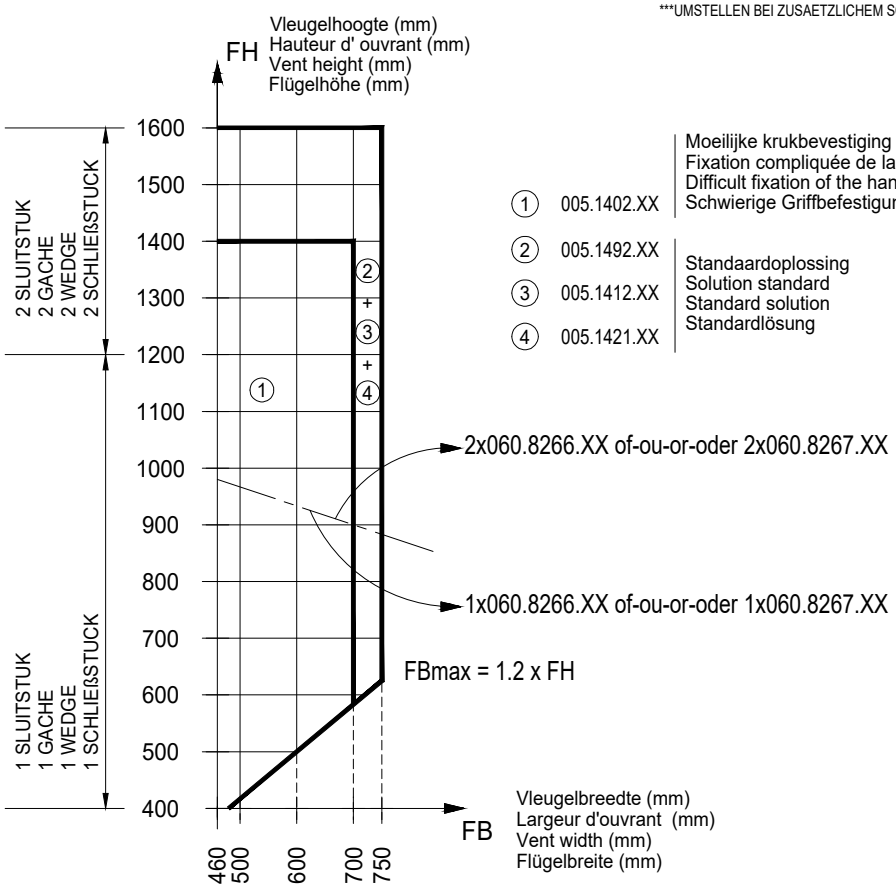
UITZETSCHAREN
COMPAS
FRICTION STAYS
SCHEREN

A min = FB/5
A max = FB/3

*SUPPLEMENTAIR BESLAG
*ACCESSOIRES SUPPLEMENTAIRES
*SUPPLEMENTARY ACCESSORIES
*ZUSATZBESCHLAG

**VERPLAATSEN BIJ EXTRA RAAMPOMP
**DEPLACER EN CAS DE CREMONE SUPPLEMENTAIRE
**MOVE IN CASE OF ADDITIONAL HANDLE
**UMSTELLEN BEI ZUSAETZLICHEM HANDHEBEL

***VERPLAATSEN BIJ EXTRA SLUITSTUK
***DEPLACER EN CAS GACHE SUPPLEMENTAIRE
***MOVE IN CASE OF ADDITIONAL WEDGE
***UMSTELLEN BEI ZUSAETZLICHEM SCHLIEßSTUCK



① 005.1402.XX — Moeilijke krukbevestiging / Fixation compliquée de la béquille / Difficult fixation of the handle / Schwierige Griffbefestigung

② 005.1492.XX
③ 005.1412.XX
④ 005.1421.XX
— Standaardoplossing / Solution standard / Standard solution / Standardlösung

Vervorming tot 800 Pa
Waterdichtheid tot 500 Pa
Min. vleugelbreedte = 460 mm
Min. vleugelhoogte = 400 mm
Max. vleugelgewicht = 24 kg

Déformation jusqu' à 800 Pa
Etanchéité à l' eau jusqu' à 500 Pa
Largeur d' ouvrant min = 460 mm
Hauteur d' ouvrant min. = 400 mm
Poids d' ouvrant max. = 24 kg

Deformation up to 800 Pa
Watertight up to 500 Pa
Min. vent width = 460 mm
Min. vent height = 400 mm
Max. vent weight = 24 kg

Verformung bis 800 Pa
Wasserdichtigkeit bis 500 Pa
Min. Flügelbreite = 460 mm
Min. Flügelhöhe = 400 mm
Höchstflügel gewicht = 24 kg

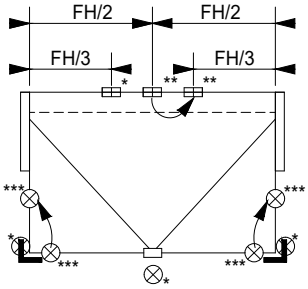
schaal - échelle
scale - Maßstab
1/2

D0022186

F

UITZETZAKRAAM
CHASIS A L'ITALIENNE
TOP-HUNG WINDOW WITH FRICTION STAYS
SENK KLAPPFENSTER

Toebehoren: Sobinco
Quincaillerie: Sobinco
Accessories: Sobinco
Zubehör: Sobinco



RAAMPOMP
CREMONE
HANDLE
HANDHEBEL

SLUITPUNTEN
POINTS DE FERMETURE
LOCKING POINTS
SCHLIESSPUNKTE

SLUITSTUK
GACHE
WEDGE
SCHLIESSSTUCK

HOEKOVERBRENGING
RENVOIE D'ANGLE
CORNER TRANSMISSION
ECKUMLENKUNG

UITZETSCHAREN
COMPAS
FRICTION STAYS
SCHEREN

*SUPPLEMENTAIR BESLAG
*ACCESSOIRES SUPPLEMENTAIRES
*SUPPLEMENTARY ACCESSORIES
*ZUSATZBESCHLAG

**VERPLAATSEN BIJ EXTRA SLUITSTUK IN DE BREEDTE
**DEPLACER EN CAS GACHE SUPPLEMENTAIRE EN LARGEUR
**MOVE IN CASE OF ADDITIONAL WEDGE LENGTWISE
**UMSTELLEN BEI ZUSAETZLICHEM SCHLIESSSTUCK IM BREITE

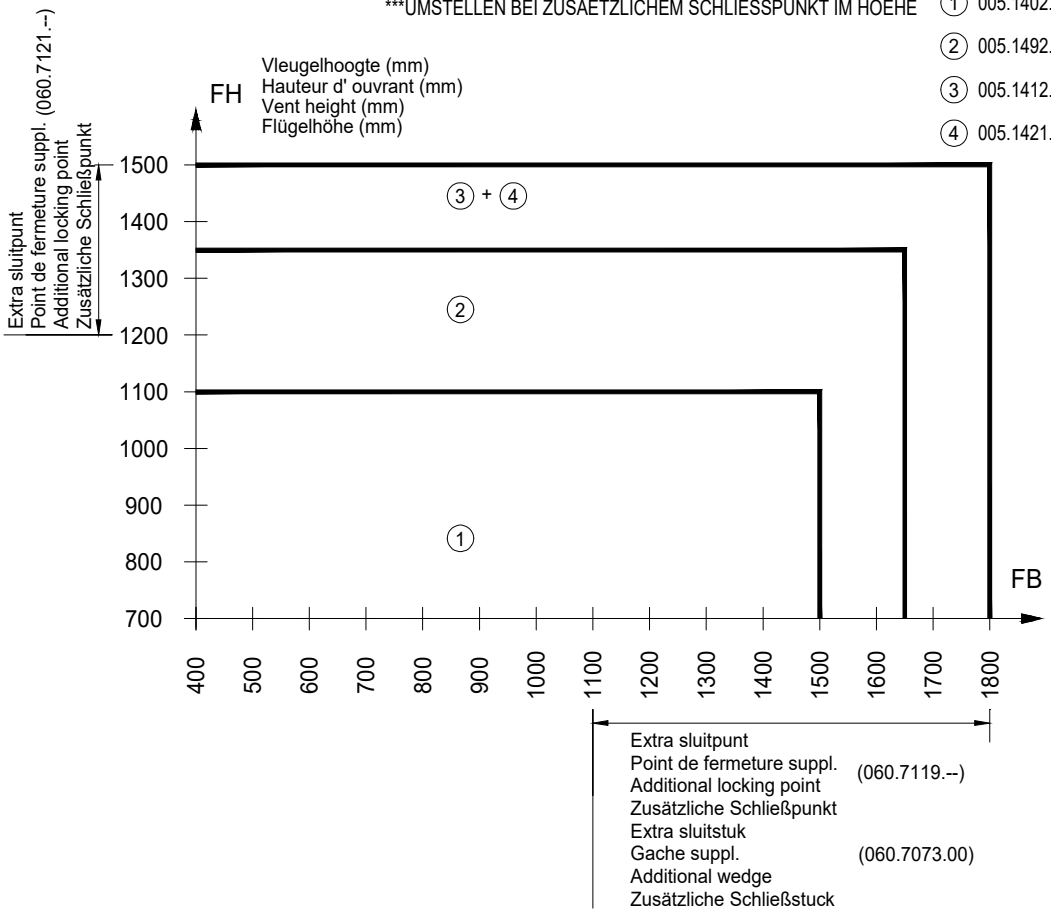
***VERPLAATSEN BIJ EXTRA SLUITPUNT IN DE HOOGTE
***DEPLACER EN CAS DE POINT DE FERMETURE SUPPLEMENTAIRE EN HAUTEUR
***MOVE IN CASE OF ADDITIONAL LOCKING POINT IN THE HEIGHT
***UMSTELLEN BEI ZUSAETZLICHEM SCHLIESSPUNKT IM HOEHE

Moeilijke krukbevestiging
Fixation compliquée de la béquille
Difficult fixation of the handel
Schwierige Griffbefestigung

① 005.1402.XX

Standaardoplossing
Solution standard
Standard solution
Standardlösung

② 005.1492.XX
③ 005.1412.XX
④ 005.1421.XX



Extra sluitpunt
Point de fermeture suppl. (060.7119.--)
Additional locking point
Zusätzliche Schließpunkt
Extra sluitstuk
Gache suppl. (060.7073.00)
Additional wedge
Zusätzliche Schließstuck

Max. vleugelgewicht
Poids d' ouvrant max.
Max. vent weight
Höchstflügel gewicht

set scharen set compas set friction stays Satz Scheren	FG (max) Gewicht Poids Gewicht Weight
060.8284.--	21 kg
060.8285.--	24 kg
060.8286.--	35 kg
060.8287.--	75 kg

Vervorming tot 1600 Pa
Waterdichtheid tot 750 Pa
Min. vleugelbreedte = 400 mm
Min. vleugelhoogte = 700 mm

Déformation jusqu' à 1600 Pa
Etanchéité à l' eau jusqu' à 750 Pa
Largeur d' ouvrant min. = 400 mm
Hauteur d' ouvrant min. = 700 mm

Deformation up to 1600 Pa
Watertight up to 750 Pa
Min. vent width = 400 mm
Min. vent height = 700 mm

Verformung bis 1600 Pa
Wasserdichtigkeit bis 750 Pa
Min. Flügelbreite = 400 mm
Min. Flügelhöhe = 700 mm

schaal - échelle
scale - Maßstab
1/2

D0022187

F

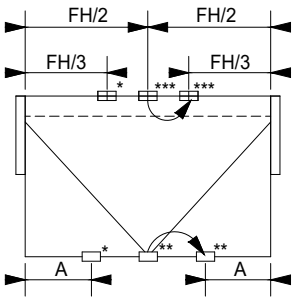
Toebehoren: Sobinco
Quincaillerie: Sobinco
Accessories: Sobinco
Zubehör: Sobinco

UITZETZAKRAAM MET ENGELSE KRUK

CHASSIS A L' ITALIENNE A BEQUILLE ANGLAISE

TOP-HUNG WINDOW WITH FRICTION STAYS AND COCKSPUR HANDLE

SENK-KLAPPFENSTER MIT ENGLISCHEM DRUECKER



RAAMPOMP
CREMONE
HANDLE
HANDHEBEL

SLUITSTUK
GACHE
WEDGE
SCHLIESSSTUCK

UITZETSCHAREN
COMPAS
FRICTION STAYS
SCHEREN

A min = FB/5
A max = FB/3

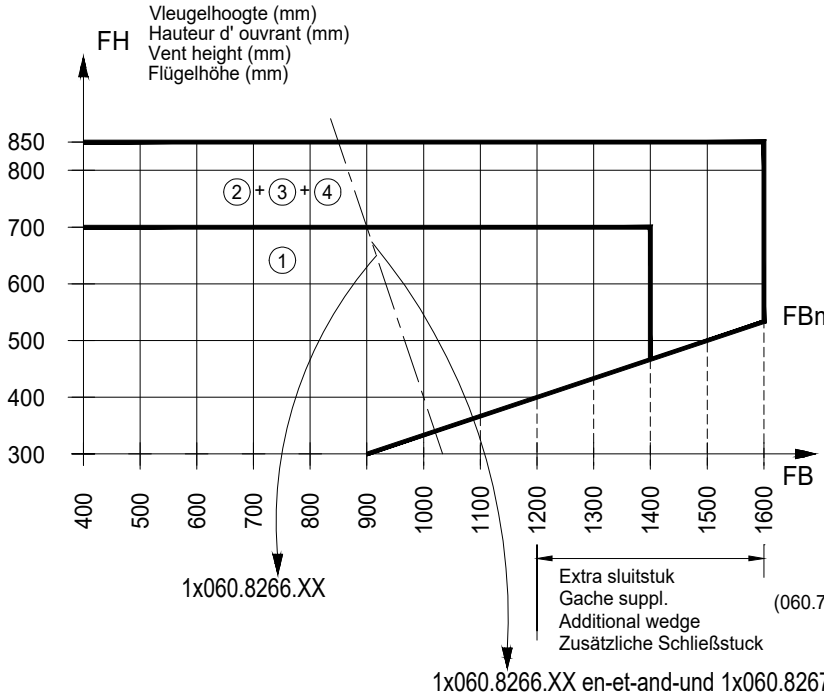
*SUPPLEMENTAIR BESLAG
*ACCESSOIRES SUPPLEMENTAIRES
*SUPPLEMENTARY ACCESSORIES
*ZUSATZBESCHLAG

**VERPLAATSEN BIJ EXTRA RAAMPOMP
**DEPLACER EN CAS DE CREMONE SUPPLEMENTAIRE
**MOVE IN CASE OF ADDITIONAL HANDLE
**UMSTELLEN BEI ZUSAETZLICHEM HANDHEBEL

***VERPLAATSEN BIJ EXTRA SLUITSTUK
***DEPLACER EN CAS GACHE SUPPLEMENTAIRE
***MOVE IN CASE OF ADDITIONAL WEDGE
***UMSTELLEN BEI ZUSAETZLICHEM SCHLIESSSTUCK

Max. vleugelgewicht
Poids d' ouvrant max.
Max. vent weight
Höchstflügel gewicht

set scharen set compas set friction stays Satz Scheren	FG (max) Gewicht Poids Gewicht Weight
060.8281.--	12 kg
060.8282.--	16 kg
060.8283.--	20 kg
060.8284.--	21 kg
060.8285.--	24 kg



Moeilijke krukbevestiging
Fixation compliquée de la béquille
Difficult fixation of the handel
Schwierige Griffbefestigung

1 005.1402.XX

Standaardoplossing
Solution standard
Standard solution
Standardlösung

2 005.1492.XX
3 005.1412.XX
4 005.1421.XX

Vervorming tot 800 Pa
Waterdichtheid tot 500 Pa
Min. vleugelbreedte = 400 mm
Min. vleugelhoogte = 300 mm

Déformation jusqu' à 800 Pa
Etanchéité à l' eau jusqu' à 500 Pa
Largeur d' ouvrant min. = 400 mm
Hauteur d' ouvrant min. = 300 mm

Deformation up to 800 Pa
Watertight up to 500 Pa
Min. vent width = 400 mm
Min. vent height = 300 mm

Verformung bis 800 Pa
Wasserdichtigkeit bis 500 Pa
Min. Flügelbreite = 400 mm
Min. Flügelhöhe = 300 mm

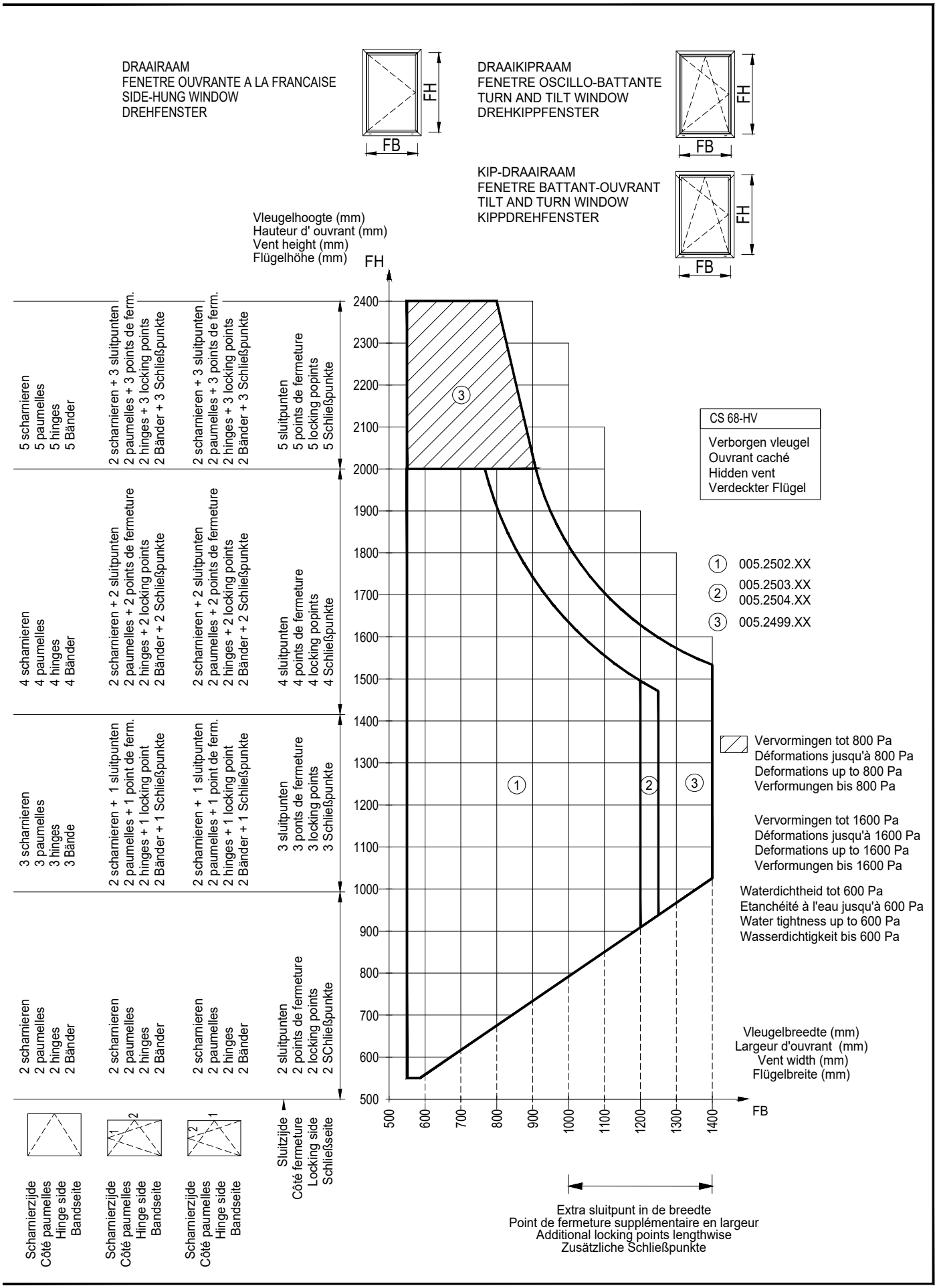
F

schaal - échelle
scale - Maßstab
1/2

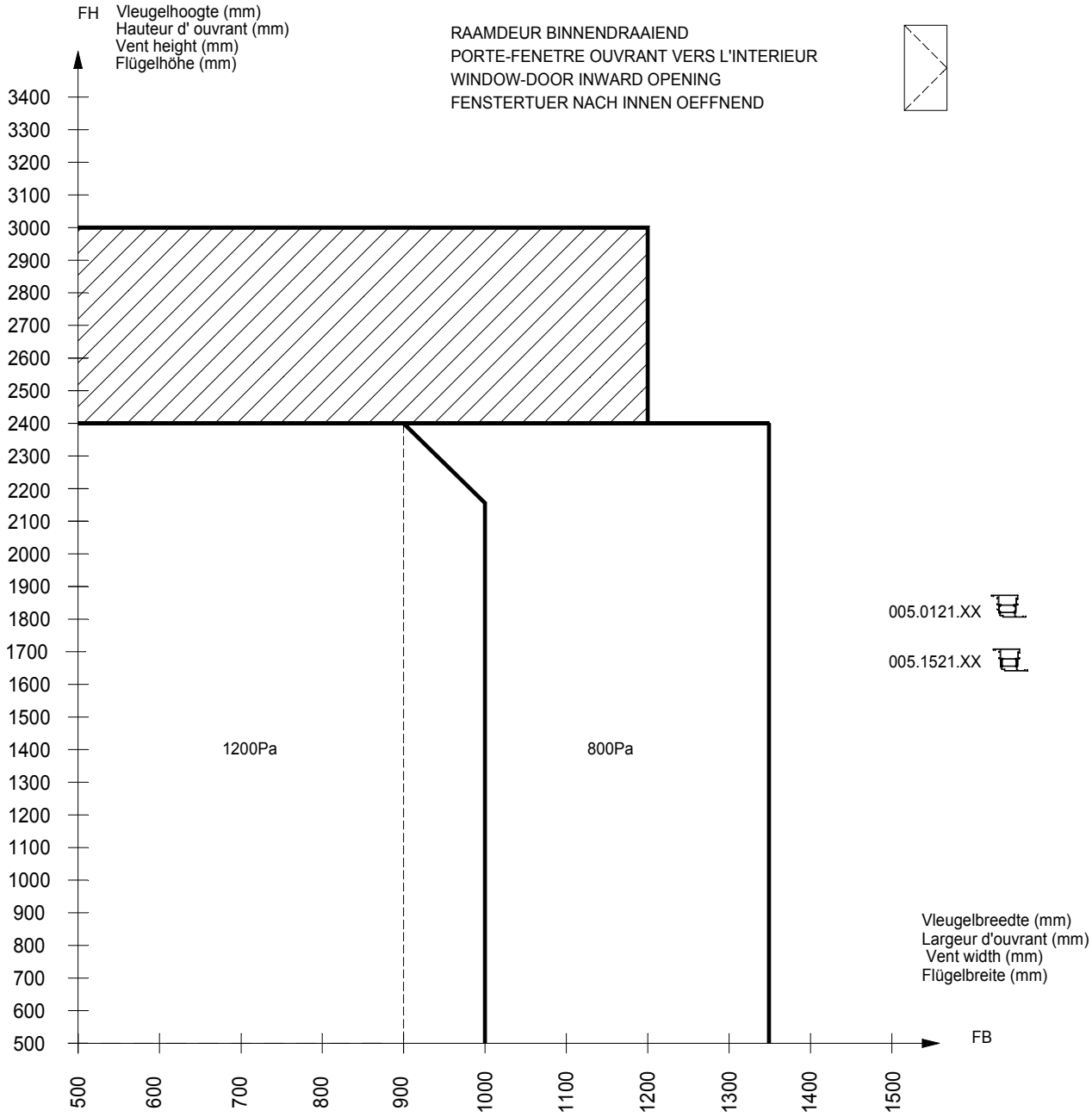
D0022187

D0065575

MAX. TOELAATBARE AFMETINGEN
DIMENSIONS MAX. ADMISSIBLE
MAX. ADMISSIBLE SIZES
MAX. ZULAESSIGE ABMESSUNGEN



MAX. TOELAATBARE AFMETINGEN
DIMENSIONS MAX. ADMISSIBLE
MAX. ADMISSIBLE SIZES
MAX. ZULAESSIGE ABMESSUNGEN



Enkel getest op functionaliteit en stabiliteit
Klasse 6 (200000 cycli) volgens EN 12400
mechanische sterkte klasse 4 volgens EN 1192

Seulement été testé pour la functionnalité et stabilité
Classe 6 (200000 cycli) suivant EN 12400
Resistance mécanique classe 4 suivant EN 1192

Only tested on functionality and stability
Class 6 (200000 cycli) according to EN 12400
mechanical strength class 4 according to EN 1192

Nur auf Funktionalität getestet und Stabilität
Klasse 6 (200000 cycli) nach EN 12400
Mechanische Festigkeit Klasse 4 nach EN 1192

Remark: aangegeven windbelasting = ontwerp windbelasting
Remark: vent charge spécifiée = design charge du vent
Remark: indicated windpressure = design windload
Remark: angegebenen Windlast = Design Windlast

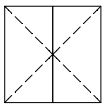
schaal - échelle
scale - Maßstab
1/2

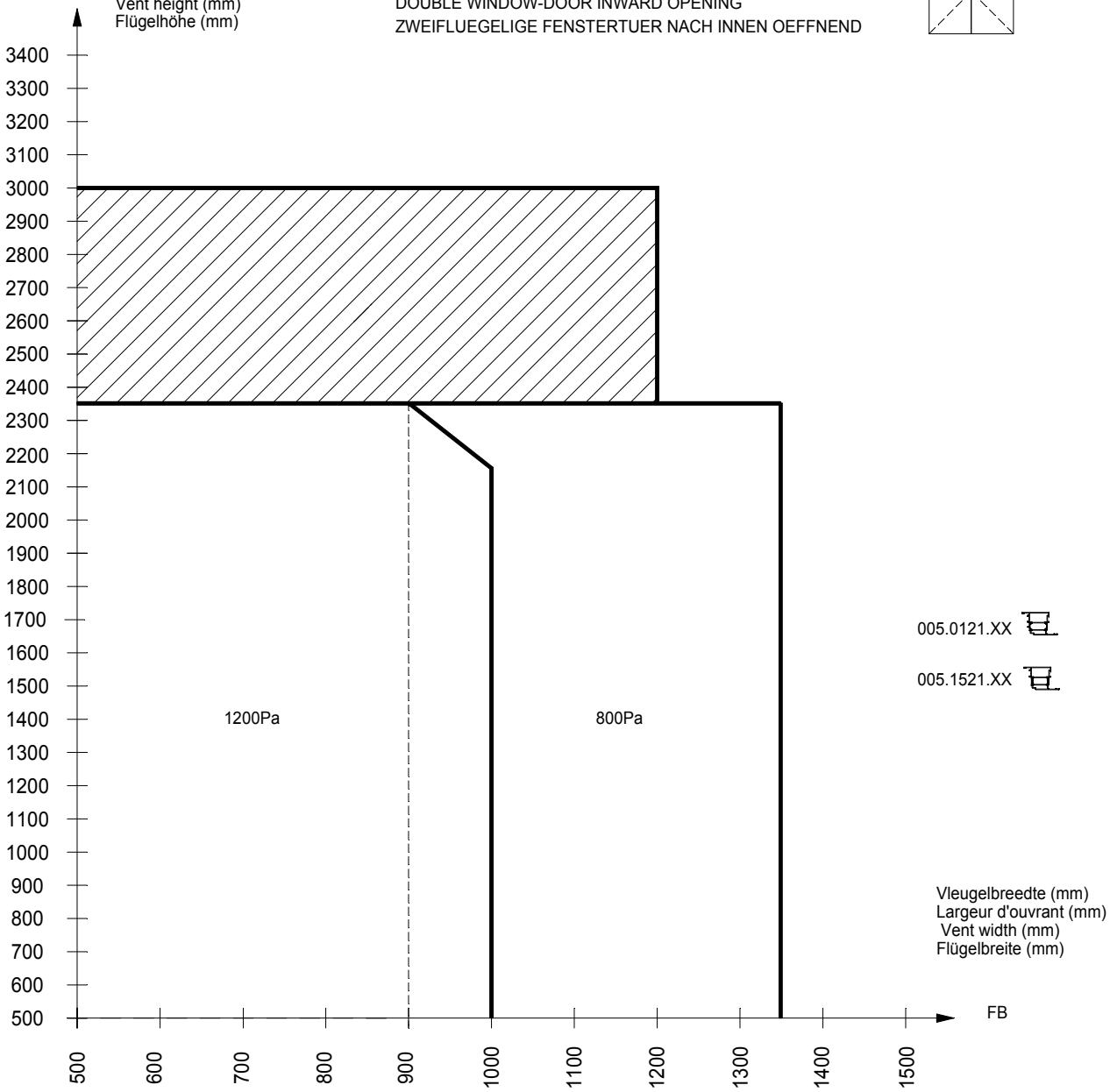
D0065703

F

MAX. TOELAATBARE AFMETINGEN
DIMENSIONS MAX. ADMISSIBLE
MAX. ADMISSIBLE SIZES
MAX. ZULAESSIGE ABMESSUNGEN

DUBBELE RAAMDEUR NAAR BINNENDRAAIEND
PORTE-FENETRE DOUBLE OUVRANT VERS L'INTERIEUR
DOUBLE WINDOW-DOOR INWARD OPENING
ZWEIFLUEGELIGE FENSTERTUER NACH INNEN OEFFNEND





Enkel getest op functionaliteit en stabiliteit
Klasse 6 (200000 cycli) volgens EN 12400
mechanische sterkte klasse 4 volgens EN 1192

Seulement été testé pour la functionnalité et stabilité
Classe 6 (200000 cycli) suivant EN 12400
Resistance mécanique classe 4 suivant EN 1192

Only tested on functionality and stability
Class 6 (200000 cycli) according to EN 12400
mechanical strength class 4 according to EN 1192

Nur auf Funktionalität getestet und Stabilität
Klasse 6 (200000 cycli) nach EN 12400
Mechanische Festigkeit Klasse 4 nach EN 1192

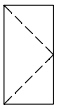
Remark: aangegeven windbelasting = ontwerp windbelasting
Remark: vent charge spécifiée = design charge du vent
Remark: indicated windpressure = design windload
Remark: angegebenen Windlast = Design Windlast

schaal - échelle
scale - Maßstab
1/2

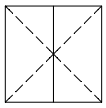
D0065703

F

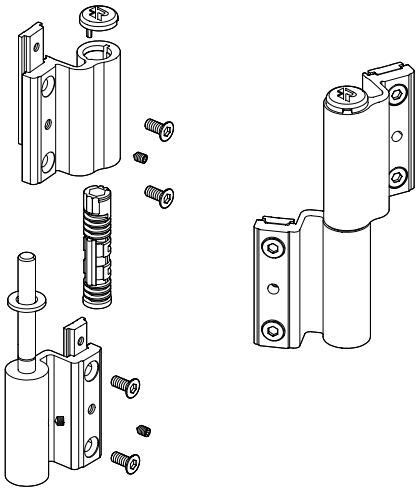
RAAMDEUR BINNENDRAAIEND
PORTE-FENETRE OUVRANT VERS L'INTERIEUR
WINDOW-DOOR INWARD OPENING
FENSTERTUER NACH INNEN OEFFNEND

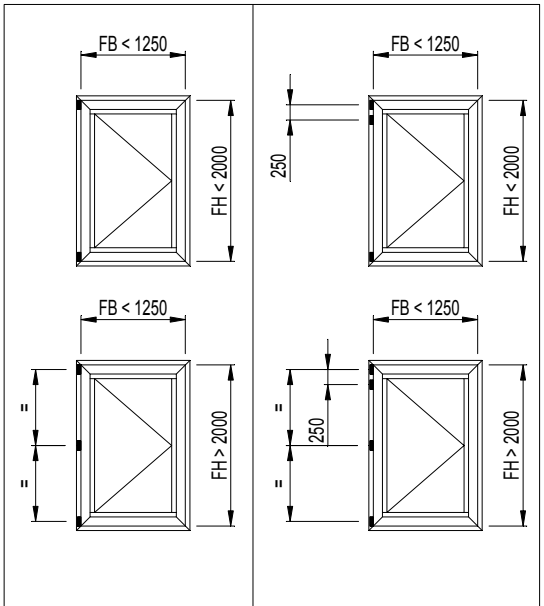


DUBBELE RAAMDEUR NAAR BINNENDRAAIEND
PORTE-FENETRE DOUBLE OUVRANT VERS L'INTERIEUR
DOUBLE WINDOW-DOOR INWARD OPENING
ZWEIFLUEGELIGE FENSTERTUER NACH INNEN OEFFNEND



065.6510.XX



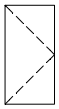


Private plaatsen - Lieux privats - Private application - Privatanwendung	max. 100 kg	max. 100 kg + 15%
Publieke plaatsen - Lieux publics - Public application - Öffentliche Anwendung	max. 90 kg	max. 90 kg + 15%
Publieke plaatsen met deursluiter - Lieux publics avec fermeture de porte - Public application with door closer - Öffentliche Anwendung mit Türschliesser	max. 80 kg	max. 80 kg + 15%

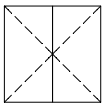
F

D0079760

RAAMDEUR BINNENDRAAIEND
PORTE-FENETRE OUVRANT VERS L'INTERIEUR
WINDOW-DOOR INWARD OPENING
FENSTERTUER NACH INNEN OEFFNEND

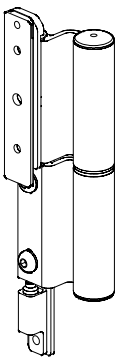


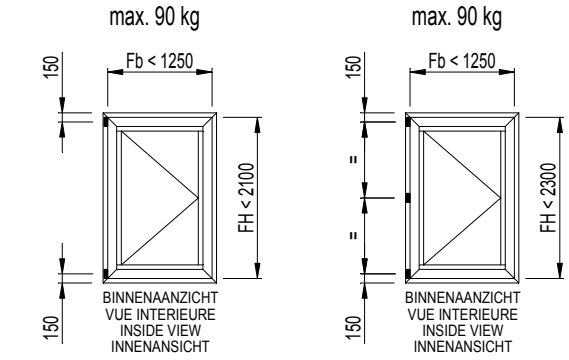
DUBBELE RAAMDEUR NAAR BINNENDRAAIEND
PORTE-FENETRE DOUBLE OUVRANT VERS L'INTERIEUR
DOUBLE WINDOW-DOOR INWARD OPENING
ZWEIFLUEGELIGE FENSTERTUER NACH INNEN OEFFNEND

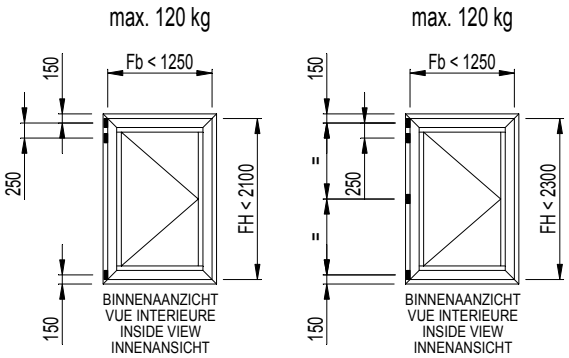


VARIANTE
VARIANT
VARIANT
VARIANTE

065.6514.XX







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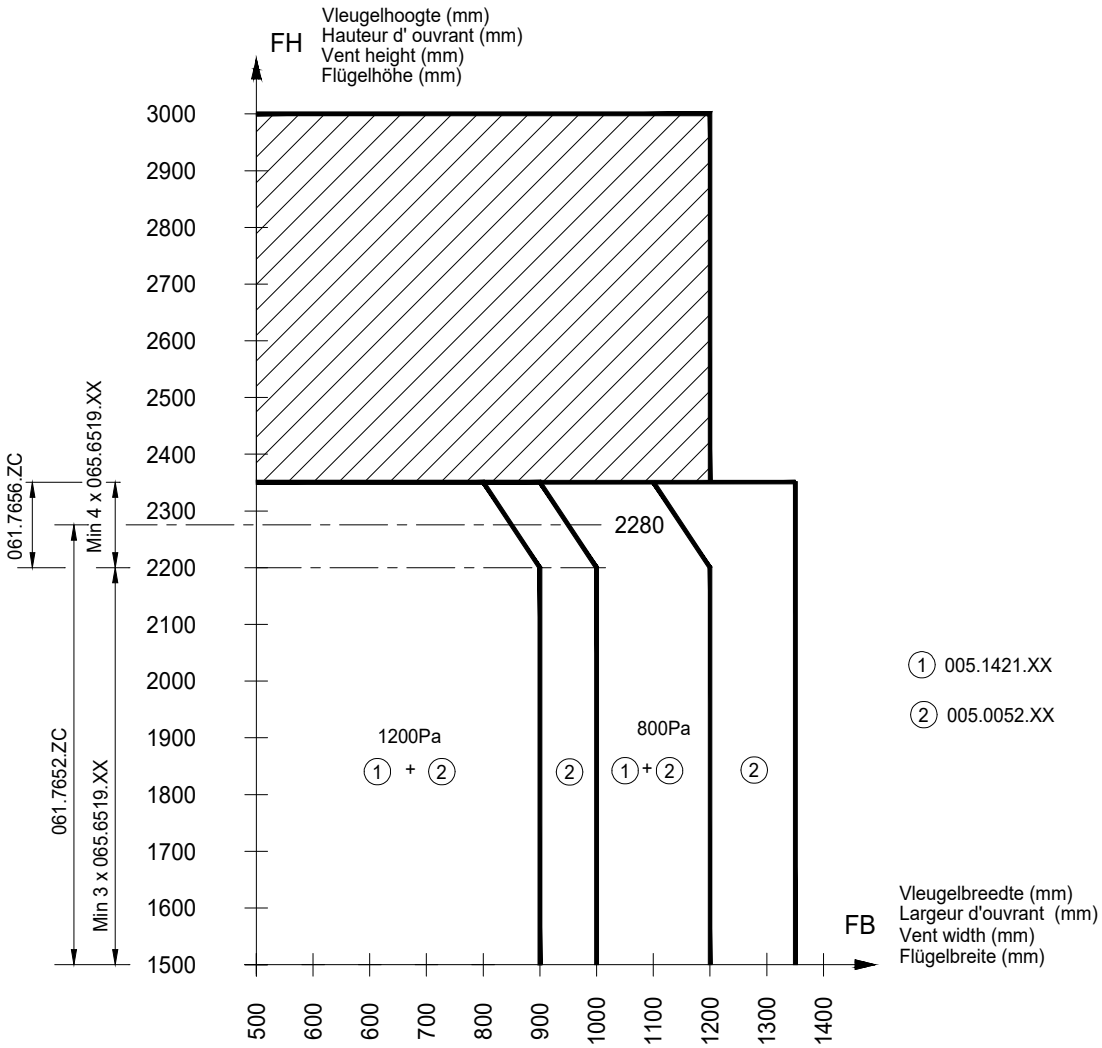
D0079760

RAAMDEUR NAAR BUITENDRAAIEND
PORTE-FENETRE OUVRANT VERS L'EXTERIEUR
WINDOW-DOOR OUTWARD OPENING
FENSTERTUER NACH AUSSEN OEFFNEND



Min. vleugelbreedte = 500 mm
Min. vleugelhoogte = 1500 mm
Max. vleugelgewicht = 75kg

Largeur d' ouvrant min. = 500 mm
Hauteur d' ouvrant min. = 1500 mm
Poids d' ouvrant max. = 75kg

Min. vent width = 500 mm
Min. vent height = 1500 mm
Max. vent weight = 75kg

Min. Flügelbreite = 500 mm
Min. Flügelhöhe = 1500 mm
Höchstflügel gewicht = 75kg

Enkel getest op functionaliteit en stabiliteit
Klasse 6 (200000 cycli) volgens EN 12400
mechanische sterkte klasse 4 volgens EN 1192

Seulement été testé pour la functionnalité et stabilité
Classe 6 (200000 cycli) suivant EN 12400
Resistance mécanique classe 4 suivant EN 1192

Only tested on functionality and stability
Class 6 (200000 cycli) according to EN 12400
mechanical strength class 4 according to EN 1192

Nur auf Funktionalität getestet und Stabilität
Klasse 6 (200000 cycli) nach EN 12400
Mechanische Festigkeit Klasse 4 nach EN 1192

Remark: aangegeven windbelasting = ontwerp windbelasting
Remark: vent charge spécifiée = design charge du vent
Remark: indicated windpressure = design windload
Remark: angegebenen Windlast = Design Windlast

schaal - échelle
scale - Maßstab
1/2

D0022188

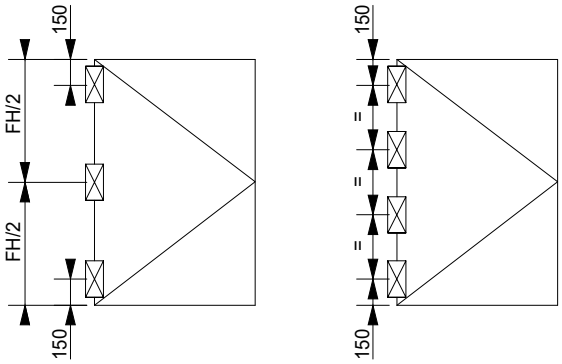
F

MAX. TOELAATBARE AFMETINGEN
DIMENSIONS MAX. ADMISSIBLE
MAX. ADMISSIBLE SIZES
MAX. ZULAESSIGE ABMESSUNGEN

POSITIONERING SCHARNIEREN
POSITIONNEMENT PAUMELLE
POSITIONIERING DES BANDES
HINGE POSITIONING

SCHARNIER
PAUMELLE
HINGE
BAND

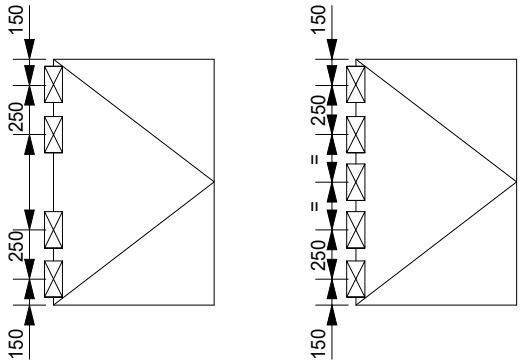
A-STANDAARDOPLOSSING
SOLUTION STANDARD
STANDARD SOLUTION
STANDARDLOESUNG



VOOR 005.1421.XX
POUR 005.1421.XX
FOR 005.1421.XX
FÜR 005.1421.XX

065.6519.XX

B-INTENSIEF GEBRUIK
D'EMPLOI INTENSIF
INTENSIVER BETAETIGUNG
INTENSIVE USE



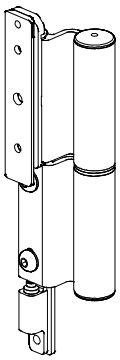
+ 1 extra scharnier bij intensief gebruik
+ 1 scharnière supplémentaire en cas d'emploie intensif
+ 1 additional hinge in case of intensive use
+ 1 zusätzliches Band bei intensiver Betätigung

RAAMDEUR BUITENDRAAIEND
PORTE-FENETRE A MA FRANÇAISE VERS L'EXT.
WINDOW-DOOR OUTWARD OPENING
FENSTERTUER NACH AUSSEN OEFFNEND

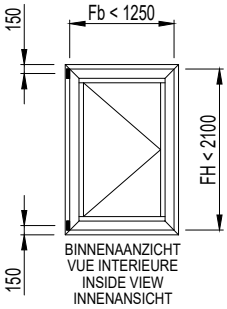
VOOR 005.0052.XX
POUR 005.0052.XX
FOR 005.0052.XX
FÜR 005.0052.XX

VARIANTE
VARIANT
VARIANT
VARIANTE

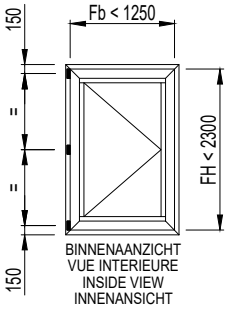
065.6515.XX



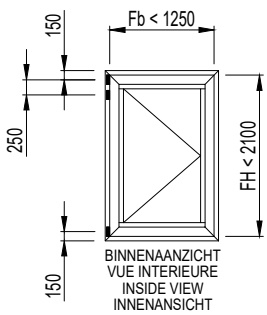
max. 90 kg



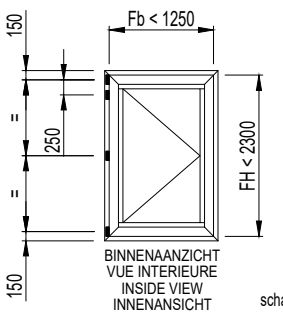
max. 90 kg



max. 120 kg



max. 120 kg



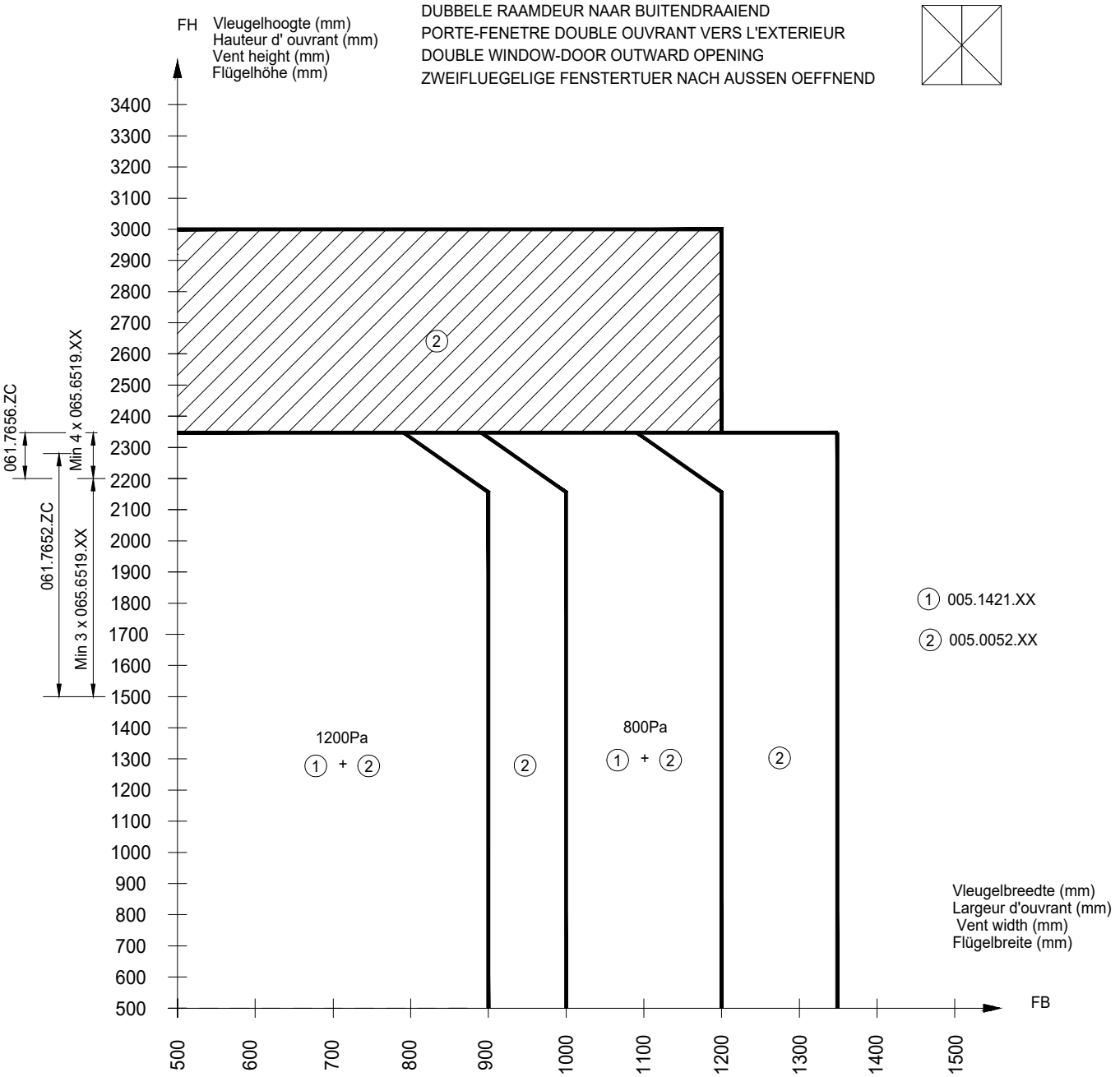
schaal - échelle
scale - Maßstab
1/2

D0022188

F

MAX. TOELAATBARE AFMETINGEN
DIMENSIONS MAX. ADMISSIBLE
MAX. ADMISSIBLE SIZES
MAX. ZULAESSIGE ABMESSUNGEN

DUBBELE RAAMDEUR NAAR BUITENDRAAIEND
PORTE-FENETRE DOUBLE OUVRANT VERS L'EXTERIEUR
DOUBLE WINDOW-DOOR OUTWARD OPENING
ZWEIFLUEGELIGE FENSTERTUER NACH AUSSEN OEFFNEND



Enkel getest op functionaliteit en stabiliteit
Klasse 6 (200000 cycli) volgens EN 12400
mechanische sterkte klasse 4 volgens EN 1192

Seulement été testé pour la functionnalité et stabilité
Classe 6 (200000 cycli) suivant EN 12400
Resistance mécanique classe 4 suivant EN 1192

Only tested on functionality and stability
Class 6 (200000 cycli) according to EN 12400
mechanical strength class 4 according to EN 1192

Nur auf Funktionalität getestet und Stabilität
Klasse 6 (200000 cycli) nach EN 12400
Mechanische Festigkeit Klasse 4 nach EN 1192

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schaal - échelle
scale - Maßstab
1/2

D0066022

F

MAX. TOELAATBARE AFMETINGEN
DIMENSIONS MAX. ADMISSIBLE
MAX. ADMISSIBLE SIZES
MAX. ZULAESSIGE ABMESSUNGEN

POSITIONERING SCHARNIEREN
POSITIONNEMENT PAUMELLE
POSITIONIERING DES BANDES
HINGE POSITIONING

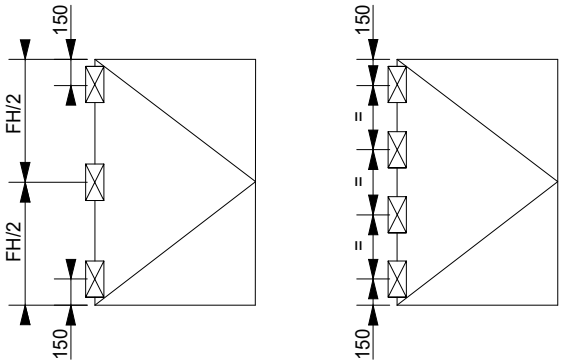
SCHARNIER
PAUMELLE
HINGE
BAND

VARIANTE
VARIANT
VARIANT
VARIANTE

065.6519.XX

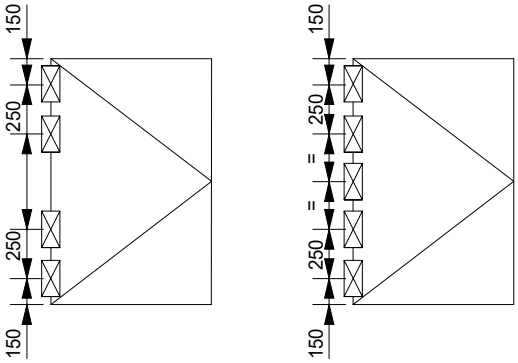
A-STANDAARDOPLOSSING
SOLUTION STANDARD
STANDARD SOLUTION
STANDARDLOESUNG

VOOR 005.1421.XX
POUR 005.1421.XX
FOR 005.1421.XX
FÜR 005.1421.XX



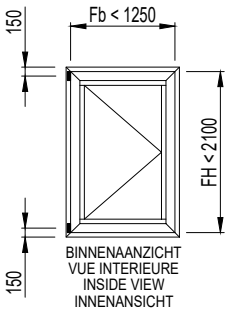
B-INTENSIEF GEBRUIK
D'EMPLOI INTENSIF
INTENSIVER BETAETIGUNG
INTENSIVE USE

+ 1 extra scharnier bij intensief gebruik
+ 1 scharnière supplémentaire en cas d'emploie intensif
+ 1 additional hinge in case of intensive use
+ 1 zusätzliches Band bei intensiver Betätigung

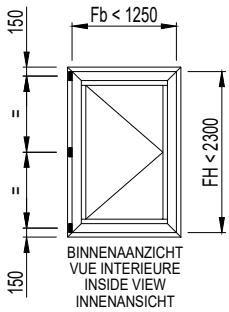


VOOR 005.0052.XX
POUR 005.0052.XX
FOR 005.0052.XX
FÜR 005.0052.XX

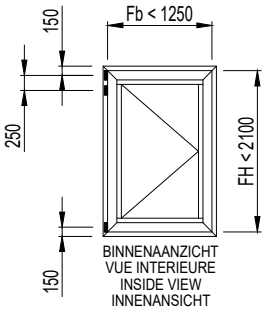
max. 90 kg



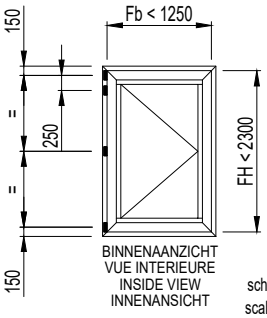
max. 90 kg



max. 120 kg

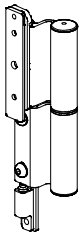


max. 120 kg



VARIANTE
VARIANT
VARIANT
VARIANTE

065.6515.XX



schaal - échelle
scale - Maßstab
1/2

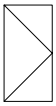
D0066022

F

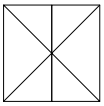
MAX. TOELAATBARE AFMETINGEN
DIMENSIONS MAX. ADMISSIBLE
MAX. ADMISSIBLE SIZES
MAX. ZULAESSIGE ABMESSUNGEN

D0079761

RAAMDEUR NAAR BUITENDRAAIEND
PORTE-FENETRE OUVRANT VERS L'EXTERIEUR
WINDOW-DOOR OUTWARD OPENING
FENSTERTUER NACH AUSSEN OEFFNEND



DUBBELE RAAMDEUR NAAR BUITENDRAAIEND
PORTE-FENETRE DOUBLE OUVRANT VERS L'EXTERIEUR
DOUBLE WINDOW-DOOR OUTWARD OPENING
ZWEIFLUEGELIGE FENSTERTUER NACH AUSSEN OEFFNEND



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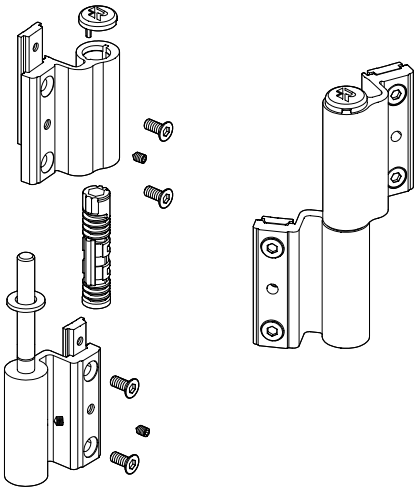
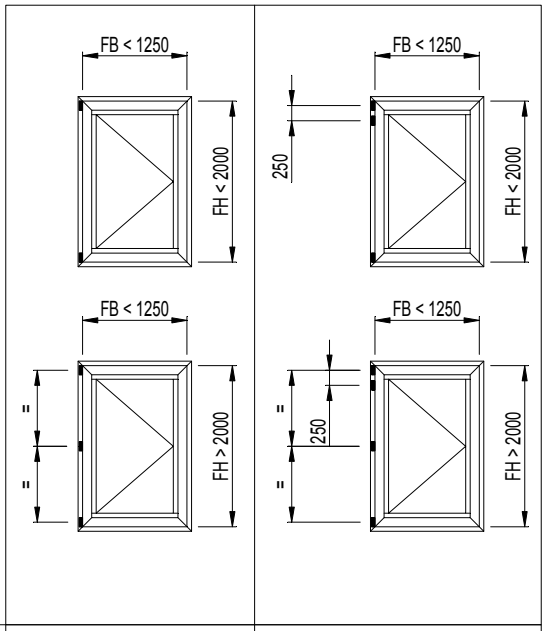


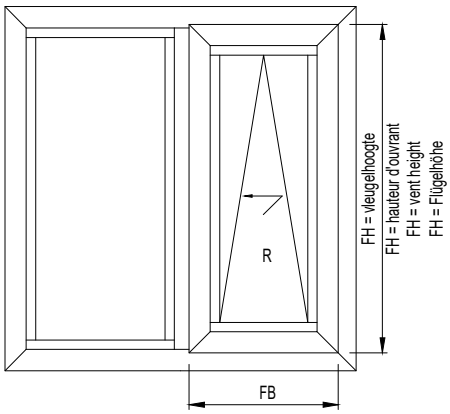


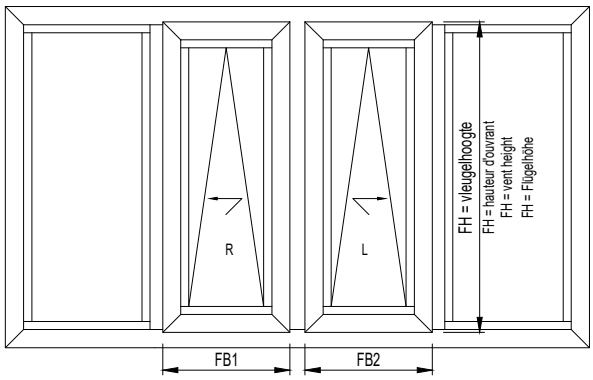
Private plaatsen - Lieux privats - Private application - Privatanwendung	max. 100 kg	max. 100 kg + 15%
Publieke plaatsen - Lieux publics - Public application - Öffentliche Anwendung	max. 90 kg	max. 90 kg + 15%
Publieke plaatsen met deursluiter - Lieux publics avec fermeture de porte - Public application with door closer - Öffentliche Anwendung mit Türschliesser	max. 80 kg	max. 80 kg + 15%

F

D0079761

FRONT SLIDE
FRONT SLIDE
FRONT SLIDE
FRONT SLIDE





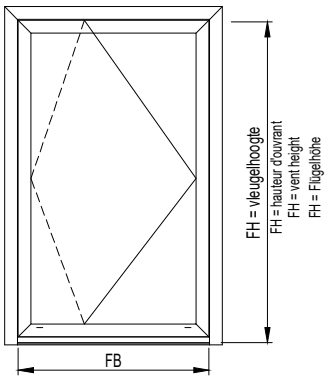
	Ramen-Fenêtres-Windows-Fenster	
	MIN	MAX
FB	790	1680
FH	930	2380
FG	Max. 160 kg	

	Ramen-Fenêtres-Windows-Fenster	
	MIN	MAX
FB	790	1680
FH	930	2380
FG	Max. 160 kg	

	Ramen-Fenêtres-Windows-Fenster	
	MIN	MAX
FB	1280	2000
FH	930	2700
FG	Max. 200 kg	

	Ramen-Fenêtres-Windows-Fenster	
	MIN	MAX
FB	1280	2000
FH	930	2700
FG	Max. 200 kg	

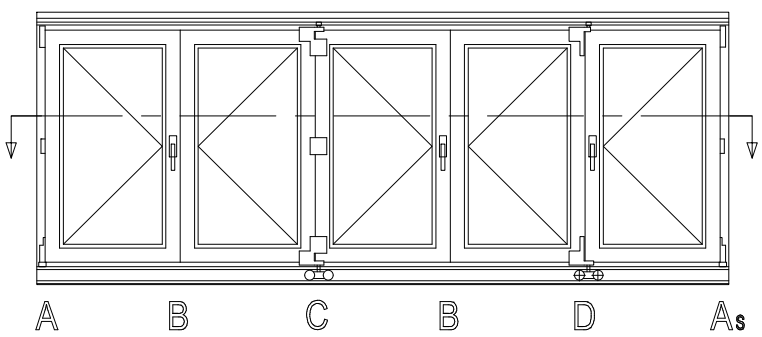
PIVOTDEUR
PORTE PIVOTANTE
PIVOT DOOR
SCHWINGTUER

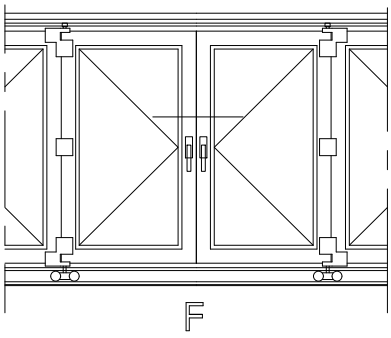


FBmax = 1700mm : 1/3 + 2/3 (max 1250mm)
FHmax = 2700mm
FGmax = 200 kg

Closing force adjustable from outside, size 2 -5 to EN 1154
Closer in only one construction size
Infinitely variable hold-open, can be enabled and disabled (80°-120°)
Backcheck
Adjustable closing speed
Safety valve preventing deliberate overloading
Closing range from approx. 170°
Adjustment range : Height:6mm / Lateral 10mm / Length 10mm
Galvanised cement box
Coverplate stainless steel
APPLICATIONS
Single action doors
Double action doors

! NOT FOR MASTERLINE 8 & 10





FH

- FH (min) = 850
- FH (max)

SYSTEM		Waterdichtheid tot Imperméabilité à l'eau jusqu'à Water tightness up to Wasserdichtigkeit bis 300 Pa FB (mm) 750	800	900	Waterdichtheid tot Imperméabilité à l'eau jusqu'à Water tightness up to Wasserdichtigkeit bis 150 Pa FB (mm) 750	800	900	Binnentoepassing Aplication intérieure Inside application Innenanwendung FB (mm) 750	800	900
CS 68	005.0192.XX	2400	2400	2300	2400	2400	2350	2400	2400	2400
	005.0112.XX	2400	2400	2400	2400	2400	2400	2400	2400	2400
					enkel bij buitenkader onderaan seulement chez dormant en bas only with outer frame at the bottom nur bei Blendrahmen unten					

FG

- FG (max)

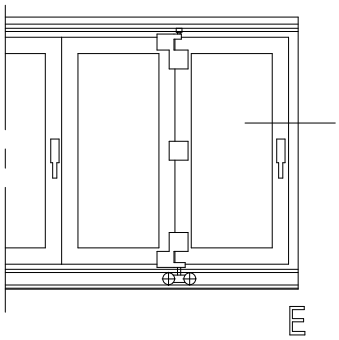
	FG max (kg)			
B C D E F	80			
A As	#	065.8360.XX		065.8375.XX	
	2	50	55 *	60	65 *
	3	65	70 *	75	80 *
	4	75	80 *	85	90 *

	Min. aantal sluitpunten Nombre min. de points de fermeture Min. number of locking points Min. Anzahl Schließpunkte	
	FH<1800	1800<FH<FH max.
B C D E F	062.8474.-- 060.7064.--	062.8474.-- 060.7064.-- + 060.7064.-- 060.7065.--
A As (Krukzijde) (Côte béquille) (Handle side) (Hebelseite)		

F

D0012016

! NOT FOR MASTERLINE 8 & 10

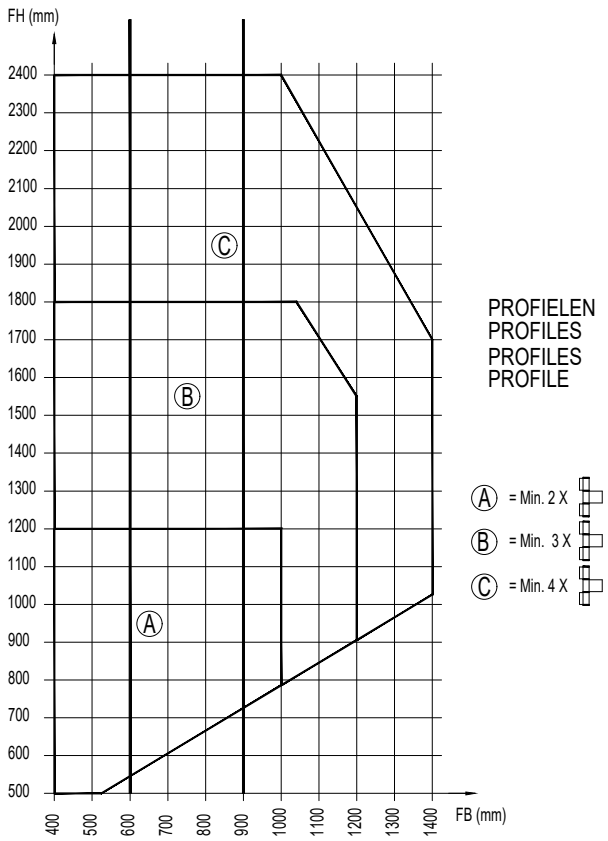


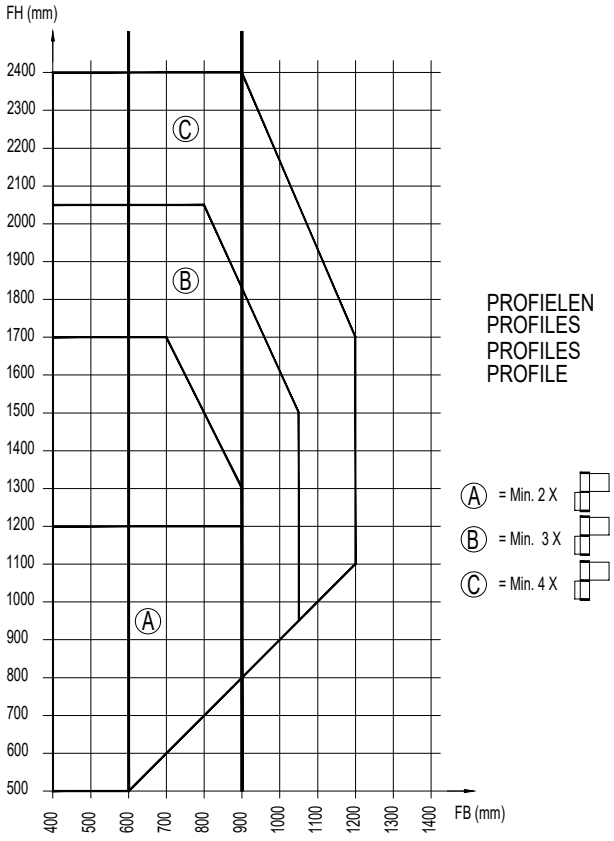
FB

- FB (min)
- FB (max) = 900

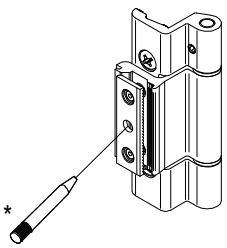
BESLAG ACCESSOIRES GEAR BESCHLAG

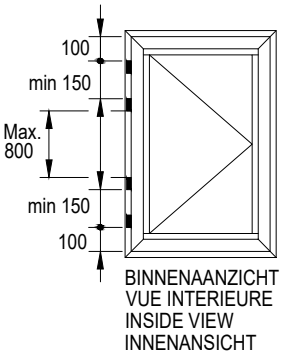
	FB min		FB max
SYSTEM	B C D E F	A As	A As B C D E F
CS 68	600	600	900





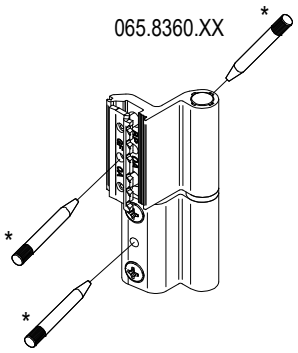
065.8375.XX





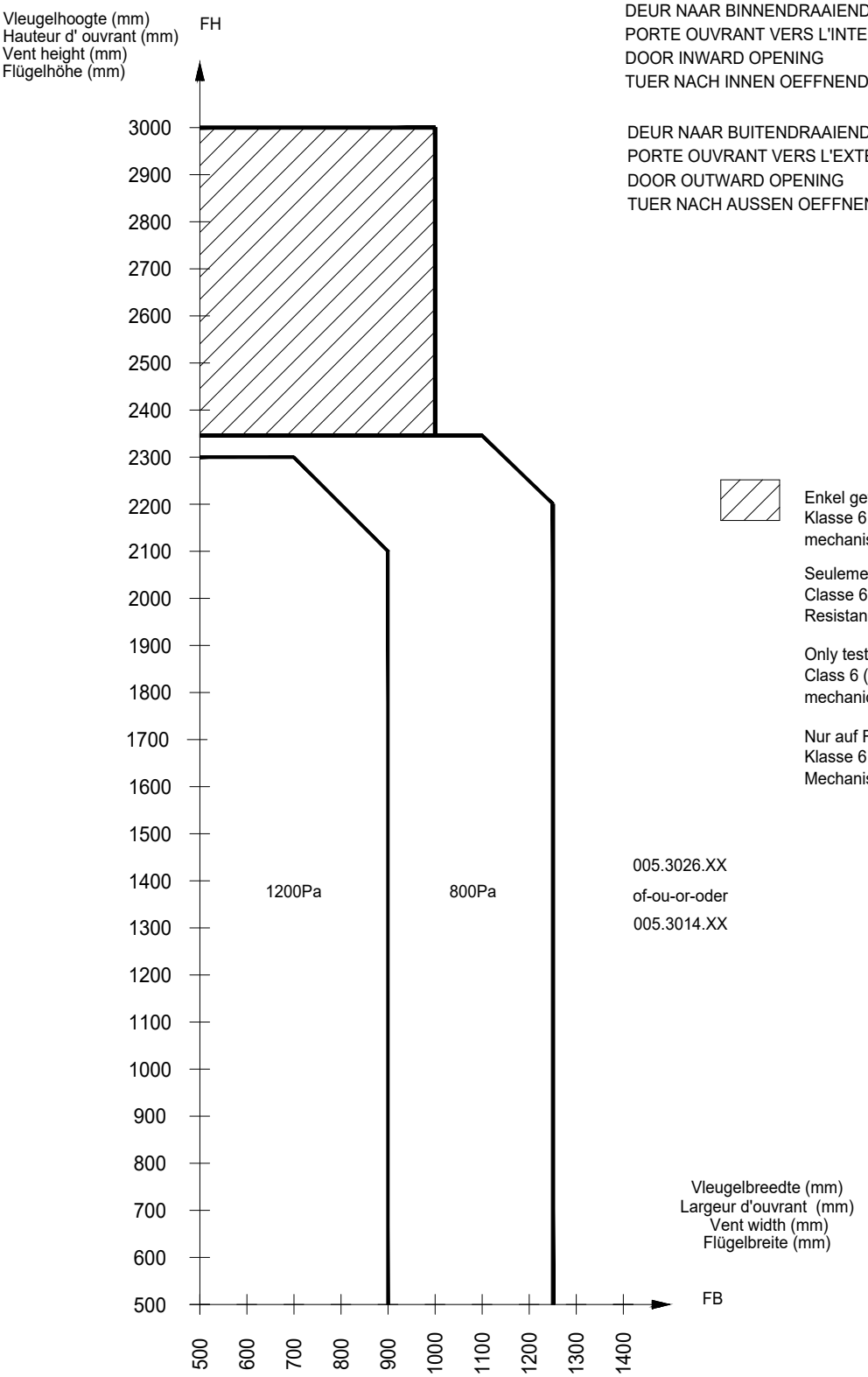
BINNENAANZICHT
VUE INTERIEURE
INSIDE VIEW
INNENANSICHT

065.8360.XX



F

D0012016



DEUR NAAR BINNENDRAAIEND
PORTE OUVRANT VERS L'INTERIEUR
DOOR INWARD OPENING
TUER NACH INNEN OEFFNEND

DEUR NAAR BUITENDRAAIEND
PORTE OUVRANT VERS L'EXTERIEUR
DOOR OUTWARD OPENING
TUER NACH AUSSEN OEFFNEND

Enkel getest op functionaliteit en stabiliteit
Klasse 6 (200000 cycli) volgens EN 12400
mechanische sterkte klasse 4 volgens EN 1192

Seulement été testé pour la functionnalité et stabilité
Classe 6 (200000 cycli) suivant EN 12400
Resistance mécanique classe 4 suivant EN 1192

Only tested on functionality and stability
Class 6 (200000 cycli) according to EN 12400
mechanical strength class 4 according to EN 1192

Nur auf Funktionalität getestet und Stabilität
Klasse 6 (200000 cycli) nach EN 12400
Mechanische Festigkeit Klasse 4 nach EN 1192

005.3026.XX
of-ou-or-oder
005.3014.XX

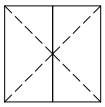
Remark: aangegeven windbelasting = ontwerp windbelasting
Remark: vent charge spécifiée = design charge du vent
Remark: indicated windpressure = design windload
Remark: angegebenen Windlast = Design Windlast

D0076096

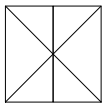
F

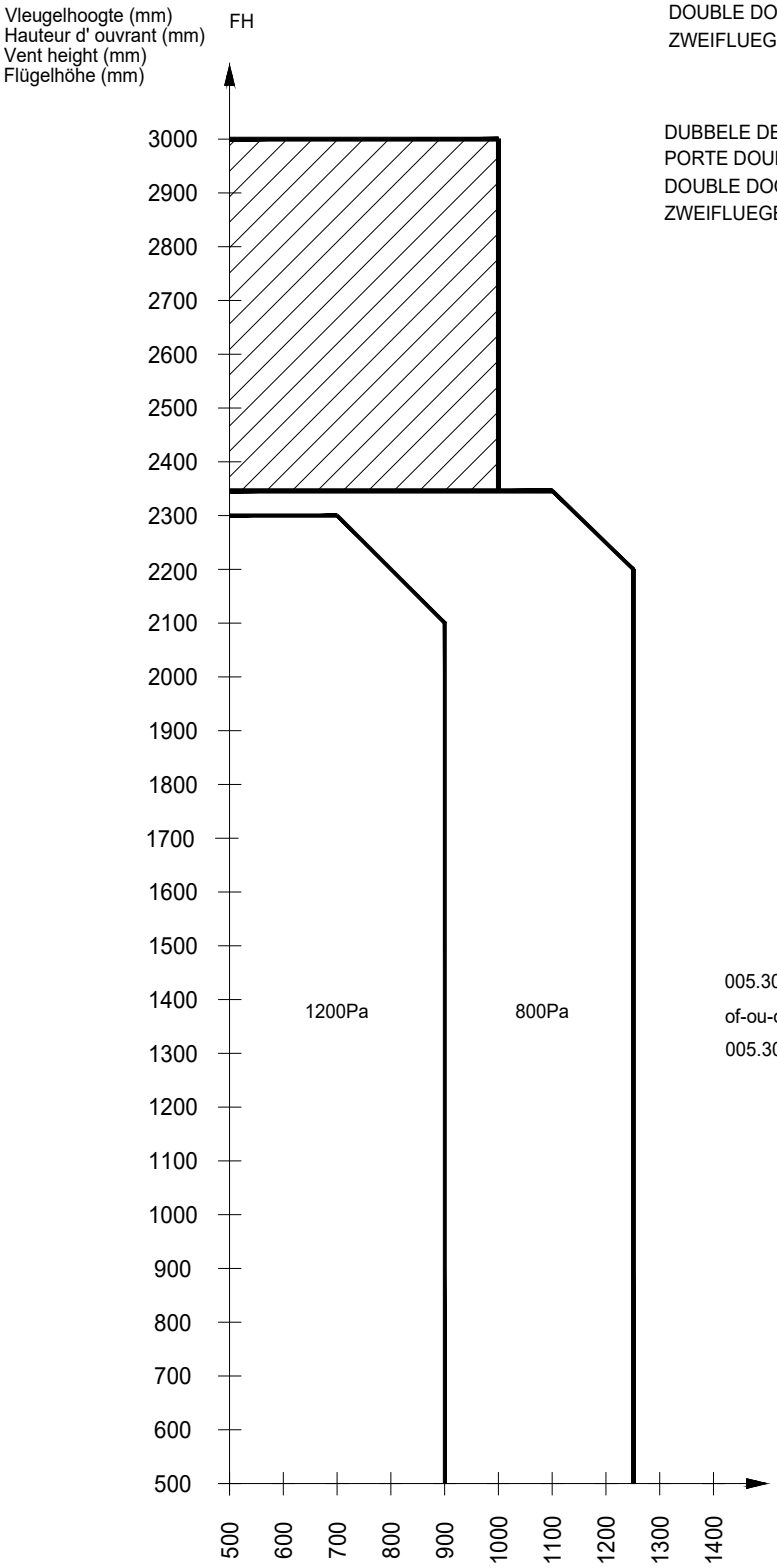
MAX. TOELAATBARE AFMETINGEN
DIMENSIONS MAX. ADMISSIBLE
MAX. ADMISSIBLE SIZES
MAX. ZULAESSIGE ABMESSUNGEN

DUBBELE DEUR NAAR BINNENDRAAIEND
PORTE DOUBLE OUVRANT VERS L'INTERIEUR
DOUBLE DOOR INWARD OPENING
ZWEIFLUEGELIGE TUER NACH INNEN OEFFNEND



DUBBELE DEUR NAAR BUITENDRAAIEND
PORTE DOUBLE OUVRANT VERS L'EXTERIEUR
DOUBLE DOOR OUTWARD OPENING
ZWEIFLUEGELIGE TUER NACH AUSSEN OEFFNEND





Enkel getest op functionaliteit en stabiliteit
Klasse 6 (200000 cycli) volgens EN 12400
mechanische sterkte klasse 4 volgens EN 1192

Seulement été testé pour la functionnalité et stabilité
Classe 6 (200000 cycli) suivant EN 12400
Resistance mécanique classe 4 suivant EN 1192

Only tested on functionality and stability
Class 6 (200000 cycli) according to EN 12400
mechanical strength class 4 according to EN 1192

Nur auf Funktionalität getestet und Stabilität
Klasse 6 (200000 cycli) nach EN 12400
Mechanische Festigkeit Klasse 4 nach EN 1192

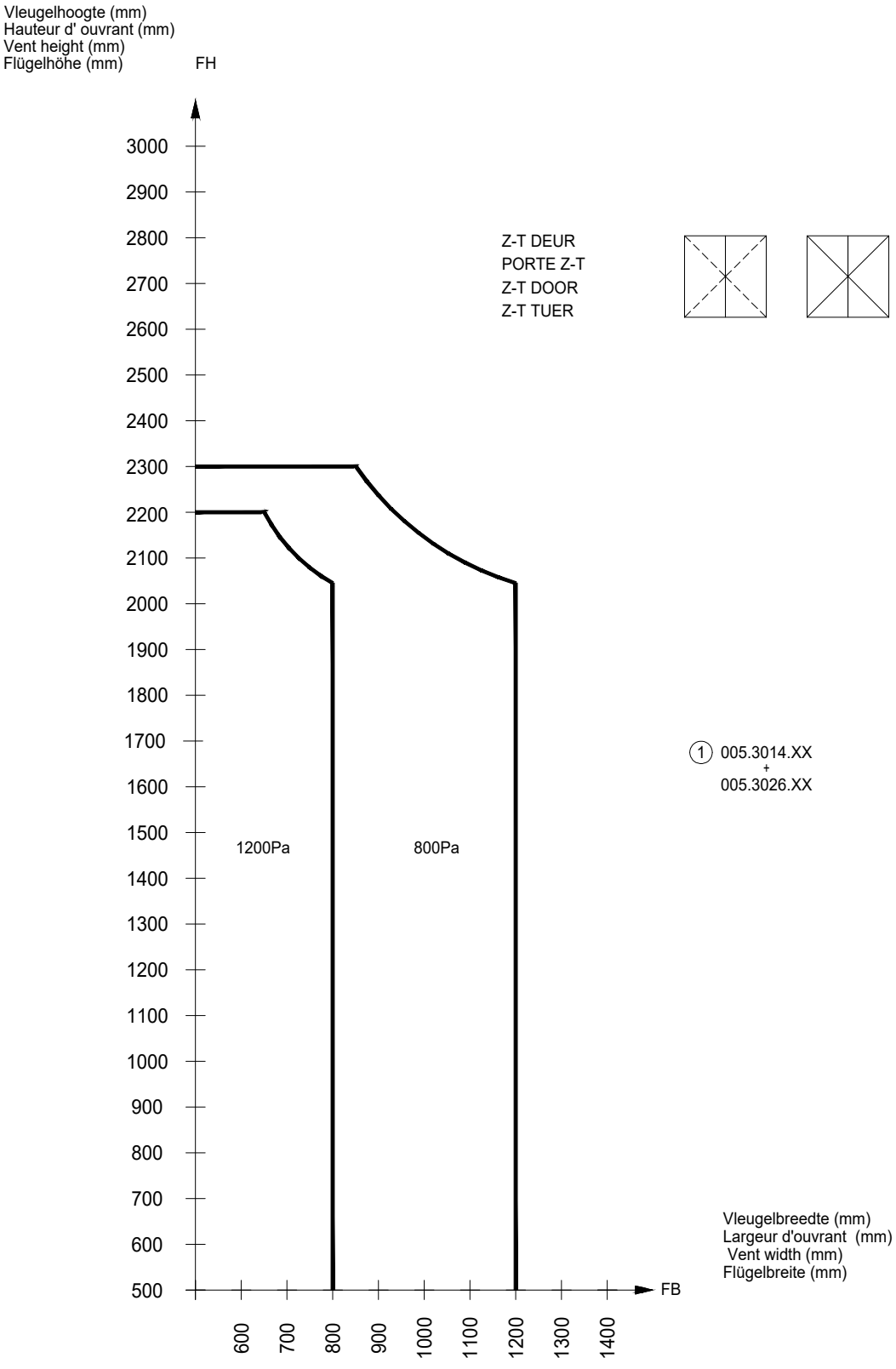
005.3026.XX
of-ou-or-oder
005.3014.XX

Remark: aangegeven windbelasting = ontwerp windbelasting
Remark: vent charge spécifiée = design charge du vent
Remark: indicated windpressure = design windload
Remark: angegebenen Windlast = Design Windlast

F

D0076096

MAX. TOELAATBARE AFMETINGEN
DIMENSIONS MAX. ADMISSIBLE
MAX. ADMISSIBLE SIZES
MAX. ZULAESSIGE ABMESSUNGEN



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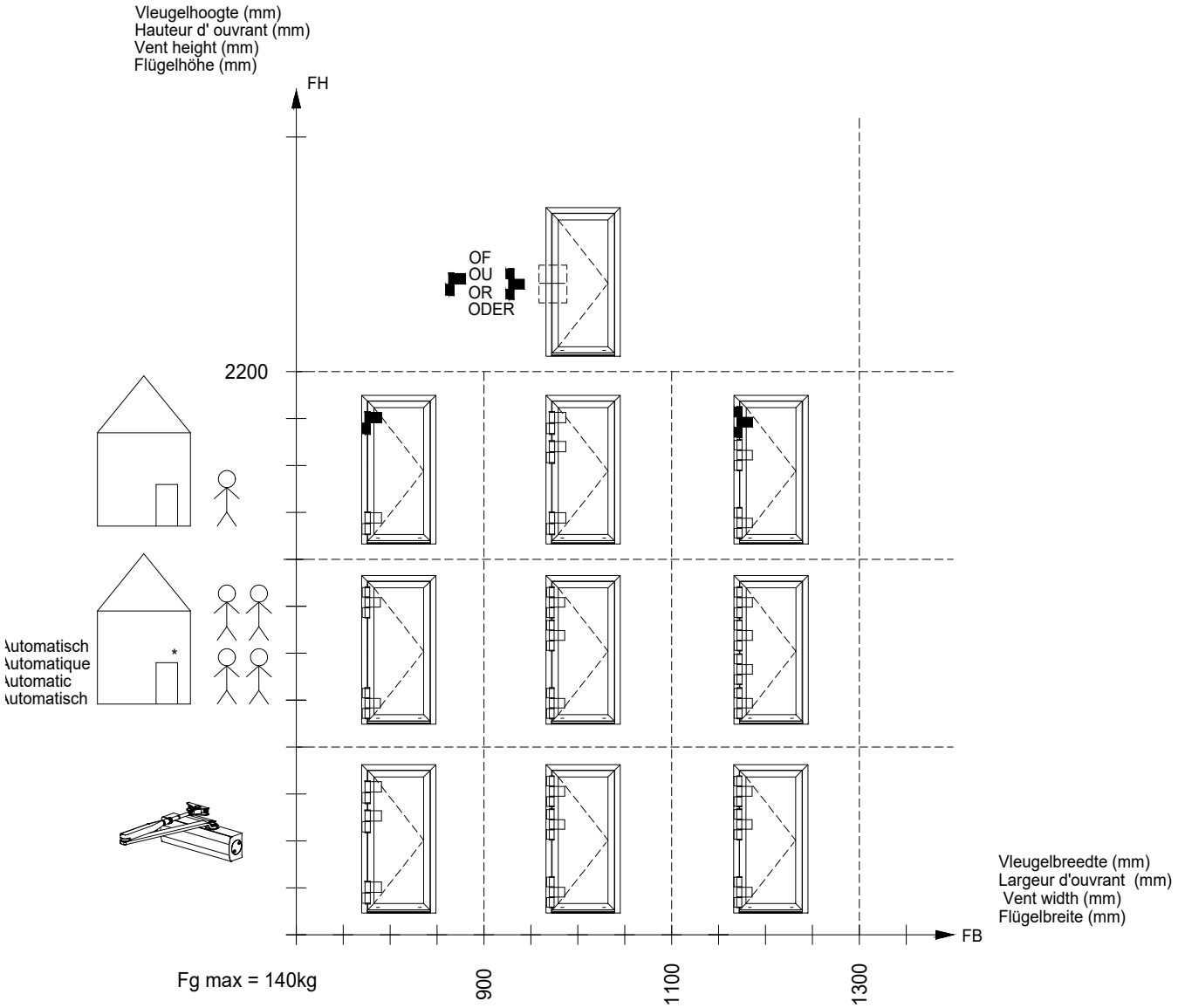
D0076098



Indien er hogere eisen zijn aan afmetingen, gewichten of AWW performanties moet de configuratie aangepast worden. (Dr. Hahn Software).
Bij zware gewichten en intensieve toepassing moet een extra scharnier geplaatst worden net onder het bovenste scharnier.
Een vleugelhoogte van meer dan 3000MM is niet mogelijk, een vleugelbreedte van meer dan 1300MM wordt afgeraden.
Raadpleeg de grafieken van de desbetreffende series om te weten te komen welke profielen gebruikt moeten worden.

Si des exigences supérieures sont imposées en termes de dimensions, de poids ou de performances AWW, la configuration doit être adaptée (logiciel Dr Hahn).
En cas de poids lourds et d'application intensive, une charnière supplémentaire doit être placée juste en dessous de la charnière supérieure.
Il est impossible de disposer d'une hauteur de vantail >3000mm, tandis qu'il est déconseillé de dépasser 1300mm pour la largeur du vantail.
Consultez les graphics des séries concernées pour déterminer quels sont les profiles correcte.

If there are greater demands related to size, weight or AWW performances then the configuration must be adjusted. (Dr. Hahn Software).
Heavy doors and intensive use require an extra hinge just under the top hinge.
A vent height of more than 3000mm is not possible, a vent width of more than 1300mm is discouraged.
Consult the graphs of the related series to determine the required profiles.

Bei höheren Anforderungen an Abmessungen, Gewichte oder AWW-Eigenschaften muss die Konfiguration angepasst werden. (Dr. Hahn Software).
Bei schweren Gewichten und intensiver Nutzung muss unmittelbar unter dem obersten Scharnier ein zusätzliches Scharnier angebracht werden.
Eine Flügelhöhe über 3000 mm ist nicht möglich, von einer Flügelbreite über 1300 mm wird abgeraten.
Fur die correcte profielen entnehmen Sie bitte den Grafieken der betreffenden Serien.

D0076098

MAX. TOELAATBARE AFMETINGEN
DIMENSIONS MAX. ADMISSIBLE
MAX. ADMISSIBLE SIZES
MAX. ZULAESSIGE ABMESSUNGEN

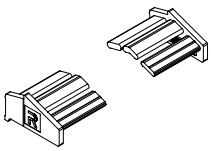
G

Reynaers Aluminium

Toebehoren
Accessoires
Accessories
Zubehör

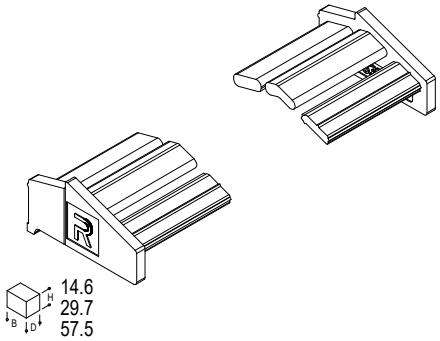
Art. N°			Art. N°		
069.8373.04	12.G.000_03.003	D0098082			
069.9068.04	12.G.000_03.003	D0098082			

069.8373.04 (12.G.000_03.003)



D2000833

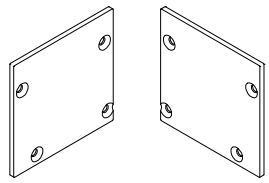
EINDSTUKKEN
PIECES FINALES
END PIECES
ENDKAPPEN



069.8373.04

EINDSTUK ZIJKANT
PIECE FINALE COTE LATERAL
END PIECE SIDE
ENDSTUECK SEITE

CS 68
CS 77
CS 86-HI
MASTERLINE 8-Fu

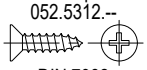


069.9068.04

EINDSTUK
PIECE FINALE
END PIECE
ENDSTUECK

CS 68
005.0146.XX

8 st./pc
052.5312.--



DIN 7982
4.2 x 13

D0098082

Together
for better