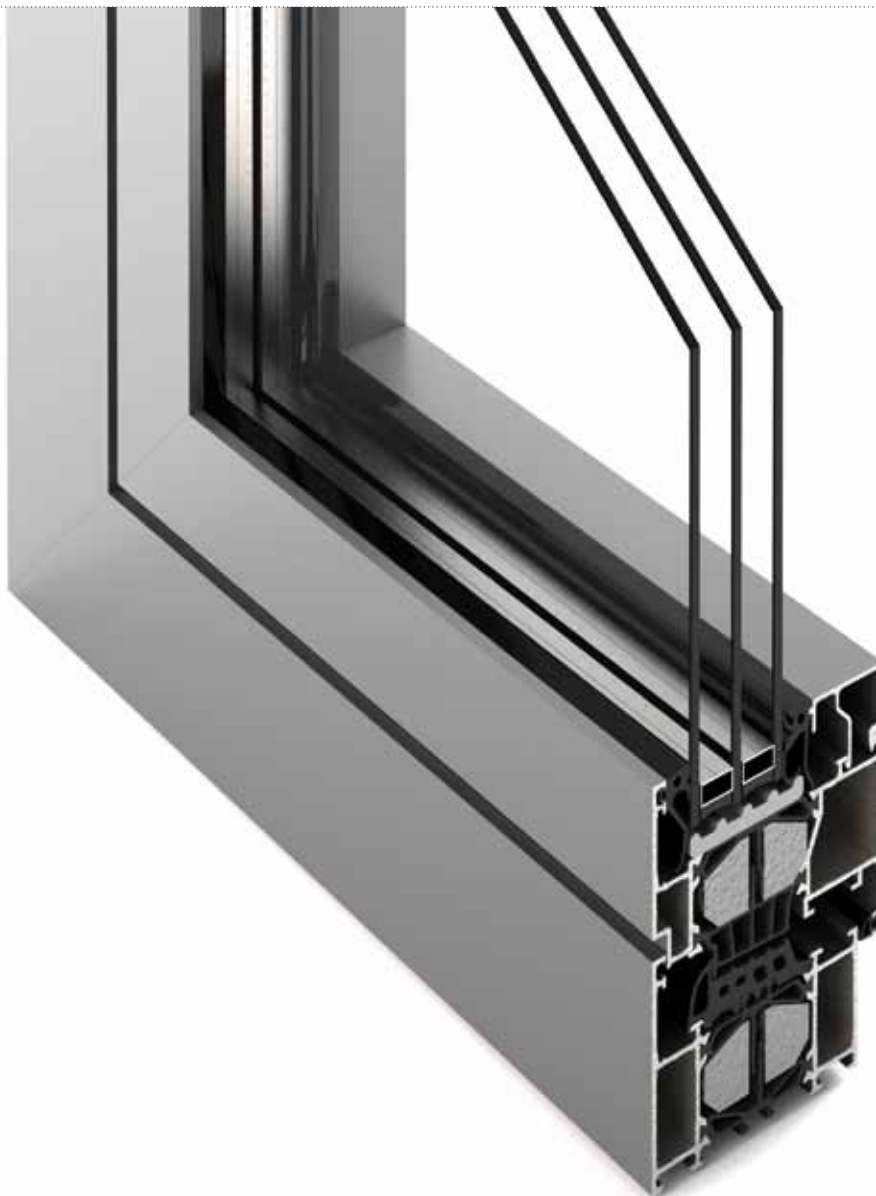


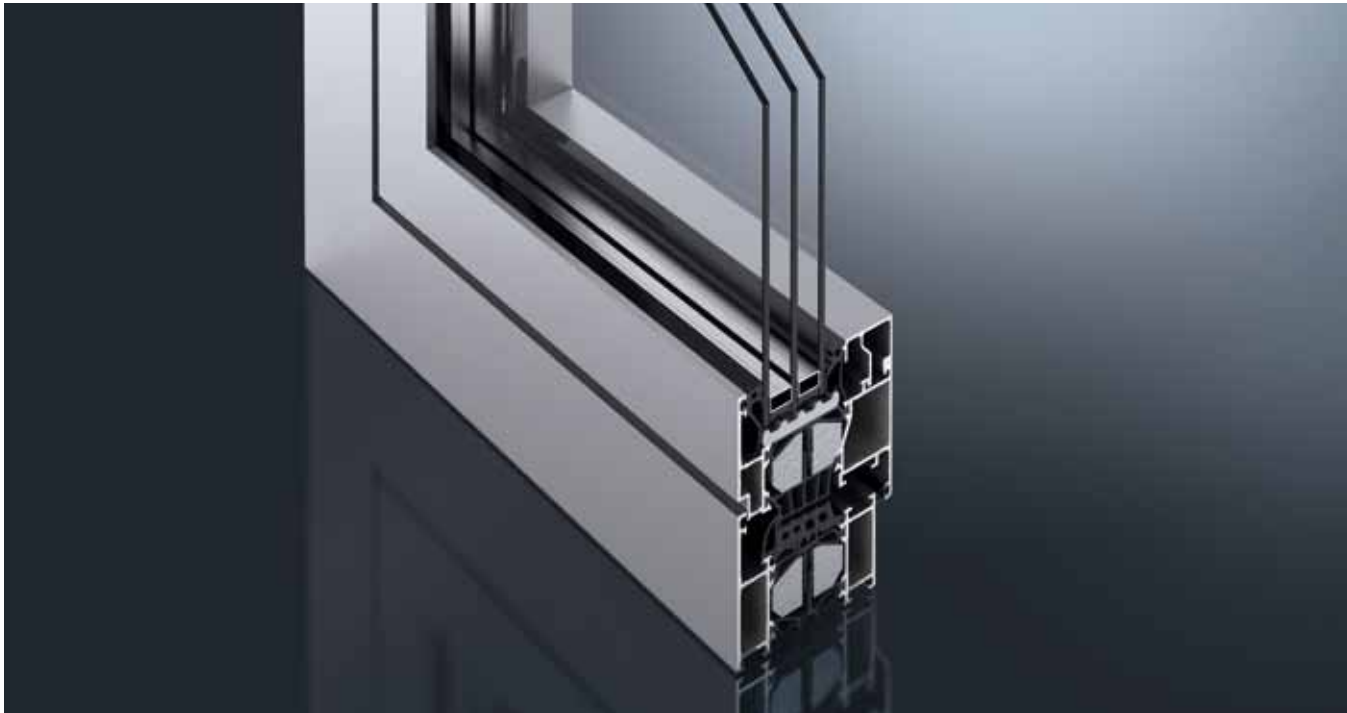
GUTMANN S80+



Ausschreibungstexte
finden Sie auch unter
www.ausschreiben.de

07.2012





GUTMANN S80+ HW Fenstersystem | GUTMANN S80+ HW Window System

Systembeschreibung – GUTMANN S80+ HW Fenstersysteme

Premium Fenster der 80 mm Baureihe mit dem Spitzenwert von $U_f = 1,0 \text{ W/m}^2\text{K}$ für Drehkipp-Fenster.

Premium-Sizing zur Standardversion S80+ durch:

- Coex-Mitteldichtung, Glasfalzdämmeinlage im Flügel und 9 mm starke äußere Glasanlagedichtung zur Verbesserung der Wärmedämmung des Rahmens (HW = hoch wärmege-dämmt).
- Thermisch optimierte Zusatz-Dämmstreifen in der Dämm-zone.
- Symmetrischer stabiler Konstruktionsaufbau mit iden-tischen Eck- und T-Verbindern, wahlweise zum Verpressen, Verstiften und Verschrauben.
- Thermisch und statisch optimierte Isolierstege GUTtherm.
- Aufliegende und verdeckte GUTMANN Beschläge für Dreh-kipp-Fenster bis zu Flügelgewichten von 170 kg/130 kg.

System Description – GUTMANN S80+ HW Window Systems

Premium window in 80 mm series with top value of $U_f = 1,0 \text{ W/m}^2\text{K}$ for tilt & turn windows.

Premium sizing to standard version S80+ by means of:

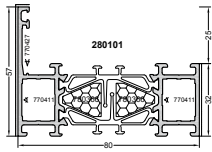
- Coextruded central gasket, glass rebate insulation part in the sash and 9 mm thick outer glass gasket for improving the thermal insulation of the frame (HW = high thermal in-sulation).
- Thermally optimised additional insulation strips in the in-sulation zone.
- Symmetrical solid structure with identical corner and T con-nectors, optionally for press fitting, pinning and screw fit-ting.
- Thermally and statically optimised insulation bridges of GUTtherm.
- Surface-mounted and concealed GUTMANN hardware for tilt & turn windows up to sash weights of approx. 170 kg/130 kg.

Die Energiewerte finden Sie im Kapitel 2 dieses Ordners.

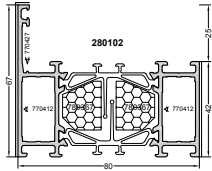
Please find the energy values in chapter 2.

Symbol | Symbol

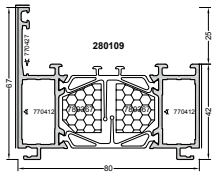
Bezeichnung | Name



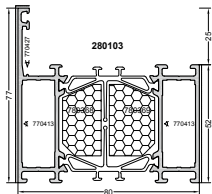
280101
Rahmenprofil 57/32
Frame profile 57/32



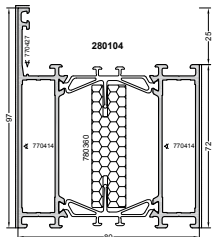
280102
Rahmenprofil 67/42
Frame profile 67/42



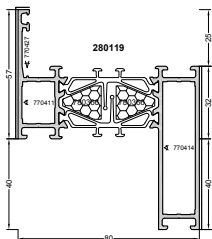
280109
Rahmenprofil 67/42
Frame profile 67/42



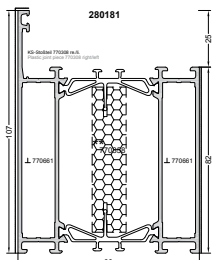
280103
Rahmenprofil 77/52
Frame profile 77/52



280104
Rahmenprofil 97/72
Frame profile 97/72

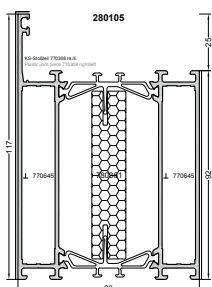


280119
Rahmenprofil 57/72
Frame profile 57/72



280181
Rahmenprofil 107/82
Frame profile 107/82

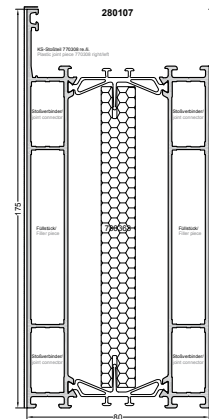
Hinweis / Note:
Artikel derzeit noch
nicht lieferbar!
Article not currently
available!



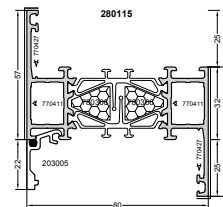
280105
Rahmenprofil 117/92
Frame profile 117/92

Symbol | Symbol

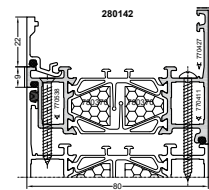
Bezeichnung | Name



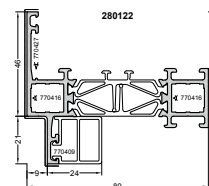
280107
Rahmenprofil 175/150
Frame profile 175/150



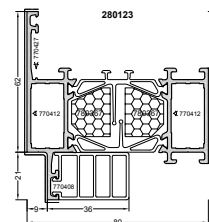
280115
Rahmenprofil 57/57
Frame profile 57/57



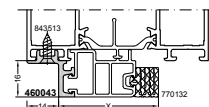
280142
Wechselprofil 9/59
Reversible profile 9/59



280122
Einspannrahmen 46/26
Panel profile 46/26

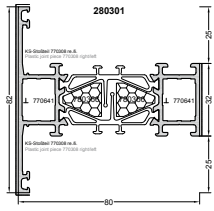


280123
Einspannrahmen 62/42
Panel profile 62/42

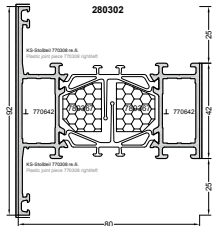


460043
Zusatzprofil 14/16
Additional profile 14/16

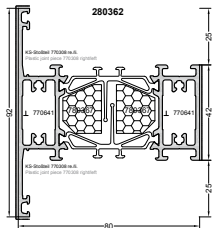
Symbol | Symbol



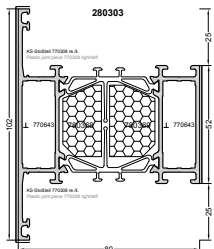
280301
Sprossenprofil 82/32
Transom profile 82/32



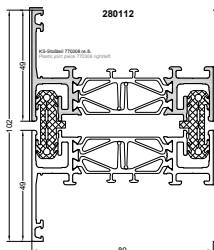
280302
Sprossenprofil 92/42
Transom profile 92/42



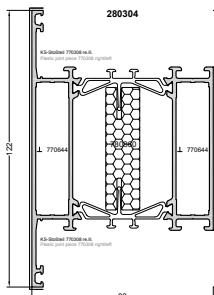
280362
Sprossenprofil 92/42
Transom profile 92/42



280303
Sprossenprofil 102/52
Transom profile 102/52

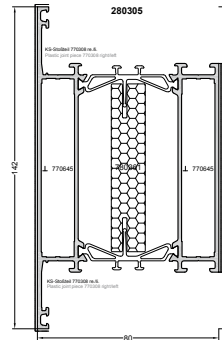


280112
Sprossenprofil 49/24
Transom profile 49/24

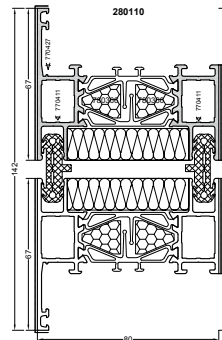


280304
Sprossenprofil 122/72
Transom profile 122/72

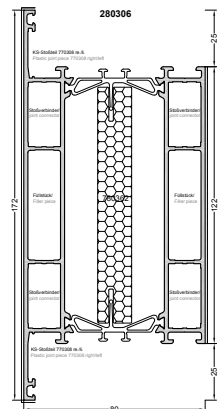
Symbol | Symbol



280305
Sprossenprofil 142/92
Transom profile 142/92



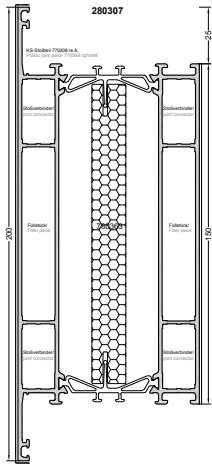
280110
Sprossenprofil 67/42
Transom profile 67/42



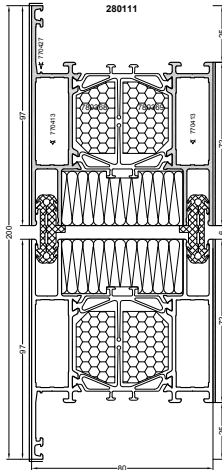
280306
Sprossenprofil 172/122
Transom profile 172/122

Symbol | Symbol

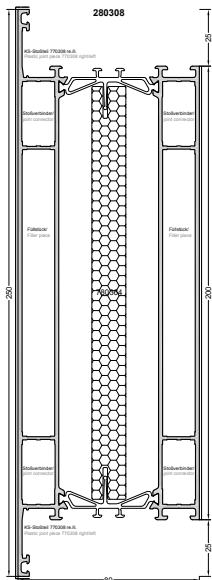
Bezeichnung | Name



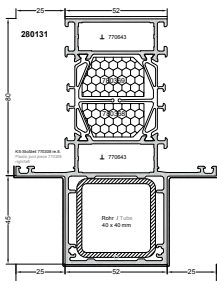
280307
Sprossenprofil 200/150
Transom profile 200/150



280111
Sprossenprofil 97/72
Transom profile 97/72



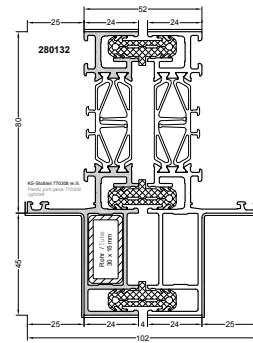
280308
Sprossenprofil 250/200
Transom profile 250/200



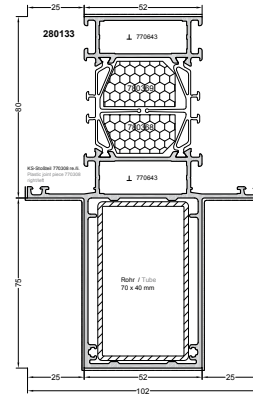
280131
280131 3
Statikprofil 102/52
Static profile 102/52

Symbol | Symbol

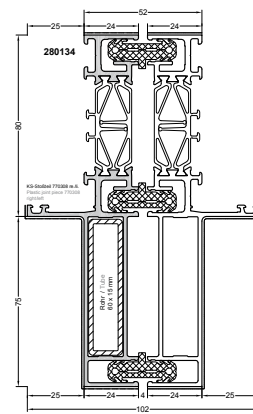
Bezeichnung | Name



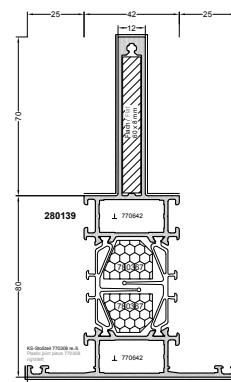
280132
Statikprofil 49/24
Static profile 49/24



280133
280133 3
Statikprofil 102/52
Static profile 102/52



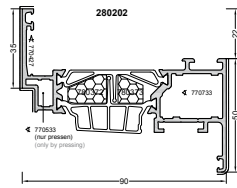
280134
Statikprofil 49/24
Static profile 49/24



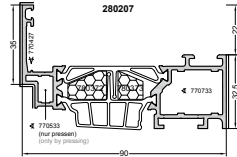
280139
280139 3
Statikprofil 92/42
Static profile 92/42

Symbol | Symbol

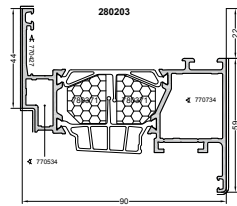
Bezeichnung | Name



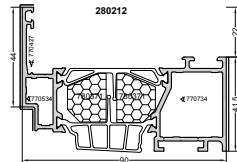
280202
Flügelprofil 35/50
Sash profile 35/50



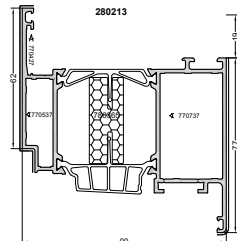
280207
Stulpflügel 35/32
double rebate sash
35/32



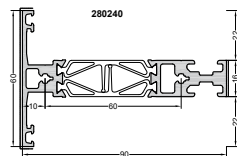
280203
Flügelprofil 44/59
Sash profile 44/59



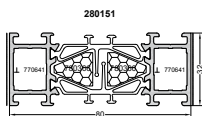
280212
Stulpflügel 44/41
double rebate sash
44/41



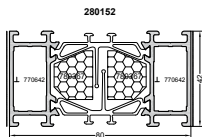
280213
Flügelprofil 62/77
Sash profile 62/77



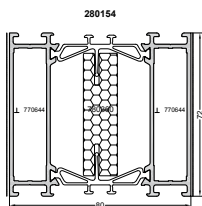
280240
Flügelprosse 60/16
Sash crossbar 60/16



280151
Verbreiterungsprofil 32
Widening profile 32



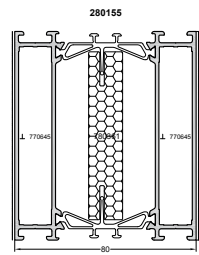
280152
Verbreiterungsprofil 42
Widening profile 42



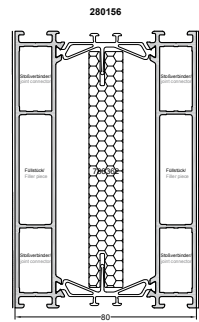
280154
Verbreiterungsprofil 72
Widening profile 72

Symbol | Symbol

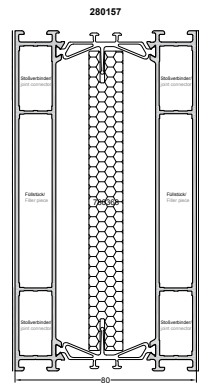
Bezeichnung | Name



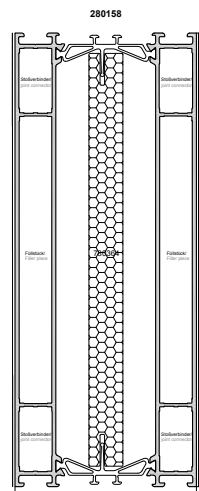
280155
Verbreiterungsprofil 92
Widening profile 92



280156
Verbreiterungsprofil 122
Widening profile 122



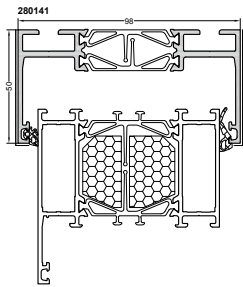
280157
Verbreiterungsprofil 150
Widening profile 150



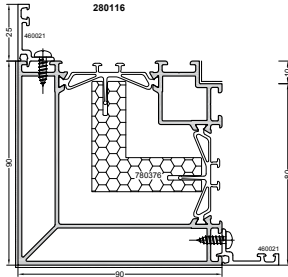
280158
Verbreiterungsprofil 200
Widening profile 200



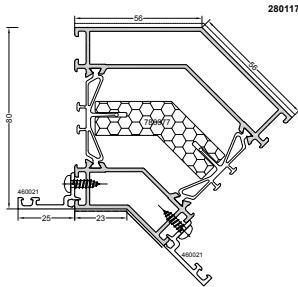
Symbol | Symbol Bezeichnung | Name



280141
Wandanschlußprofil
Wall connection profile

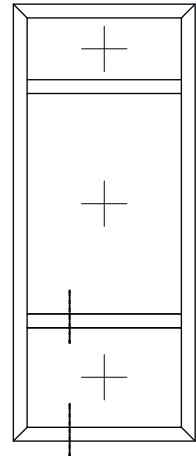
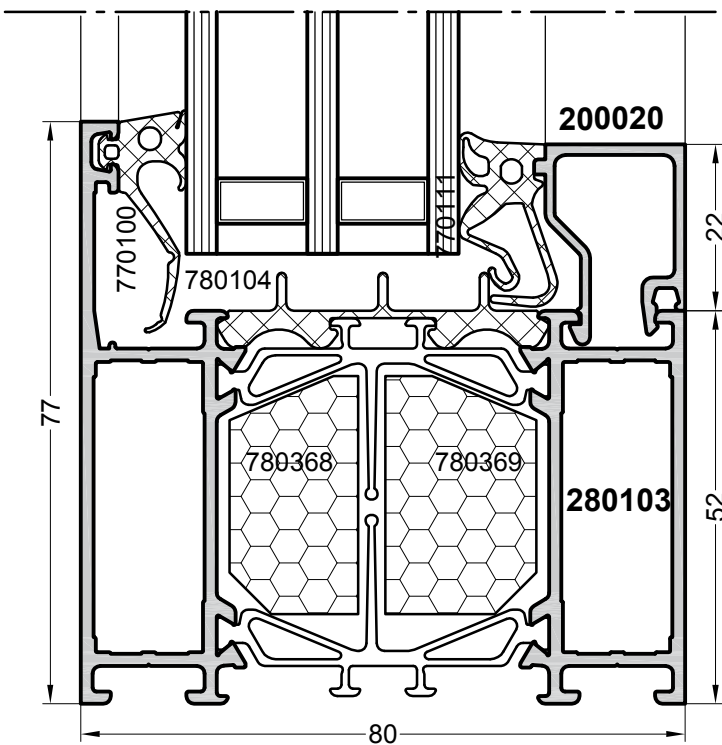
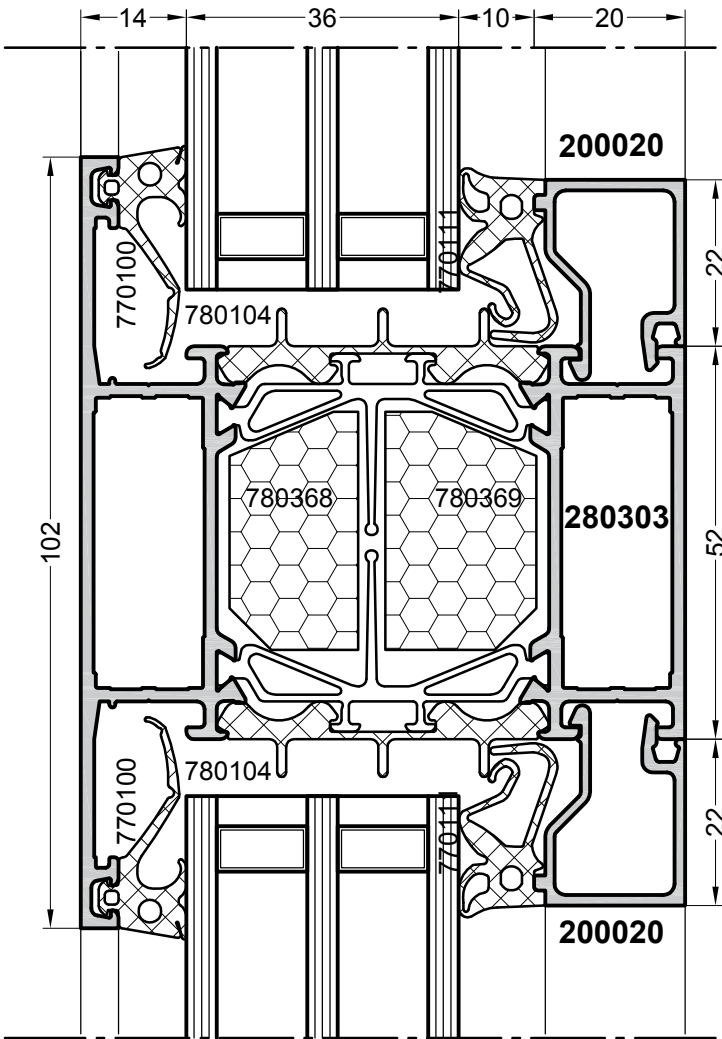


280116
Eckprofil 90°
Corner profile 90°



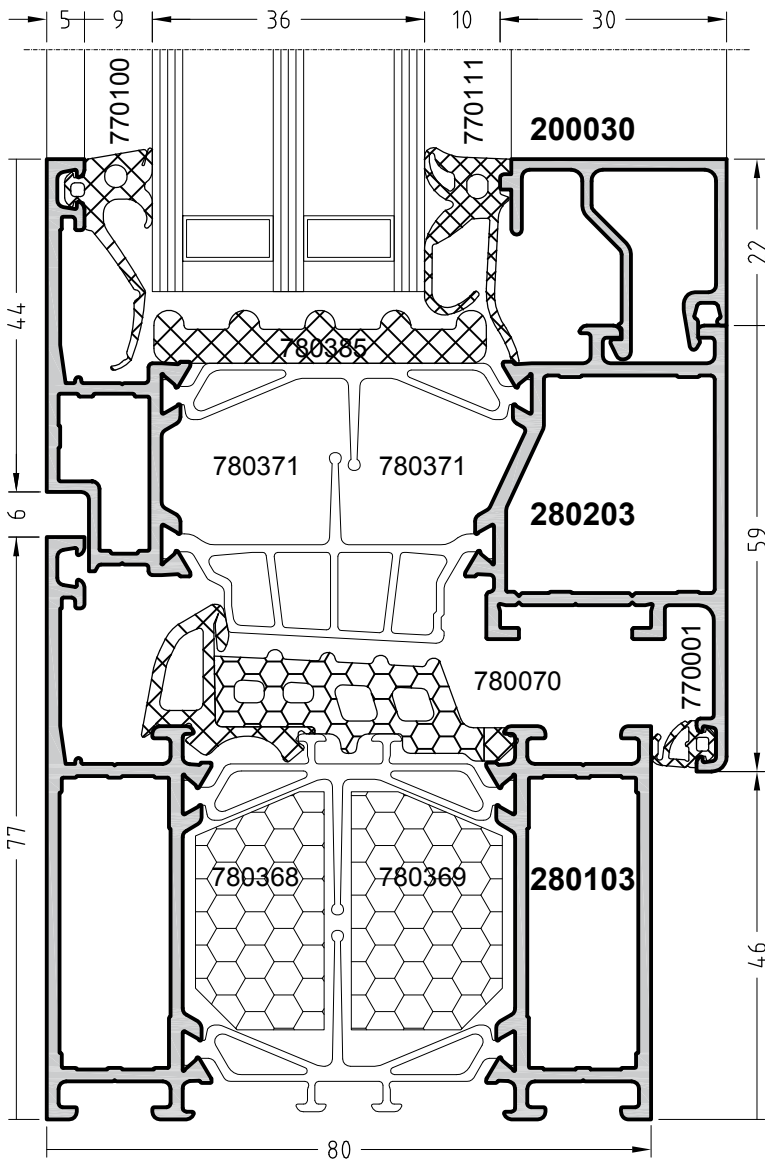
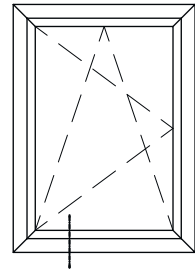
280117
Eckprofil 135°
Corner profile 135°

Festverglasung
Fixed frame



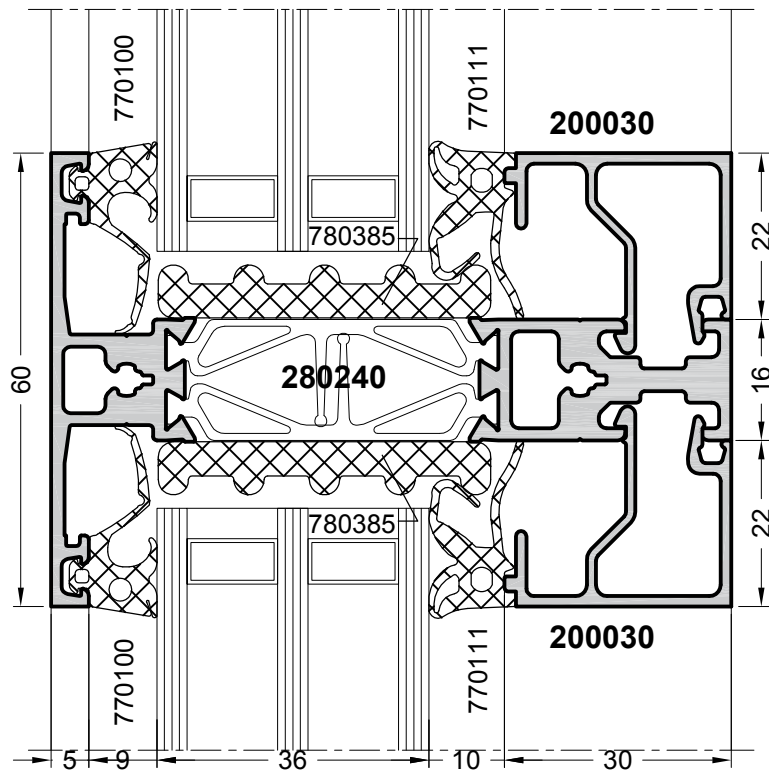
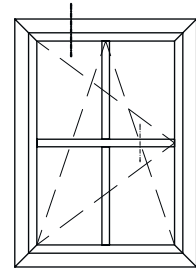
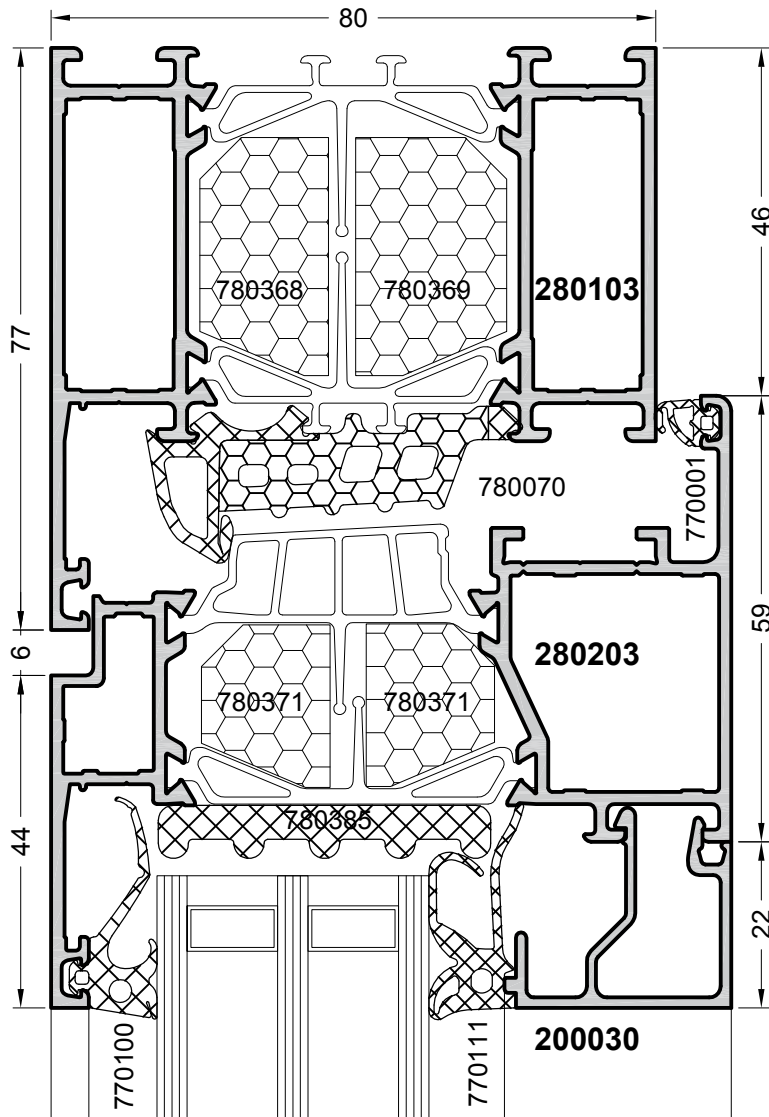
Maßstab 1:1
scale 1:1

Dreh-Kippfenster
Turn & tilt window



Maßstab 1:1
scale 1:1

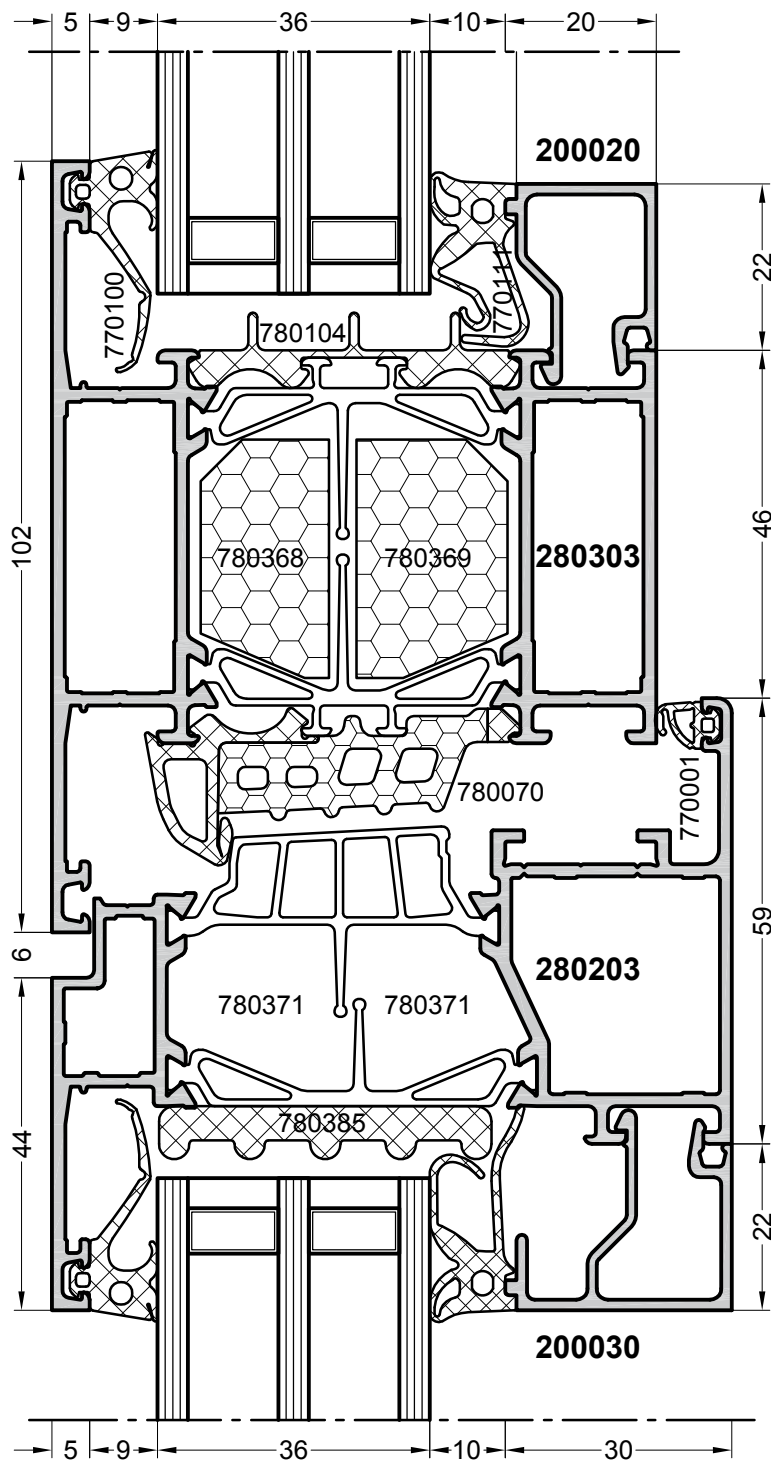
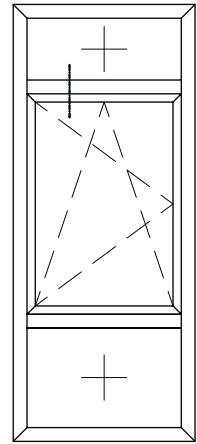
2 +08S



Dreh-Kippfenster mit Flügelprosse
Turn & tilt window with sash crossbar

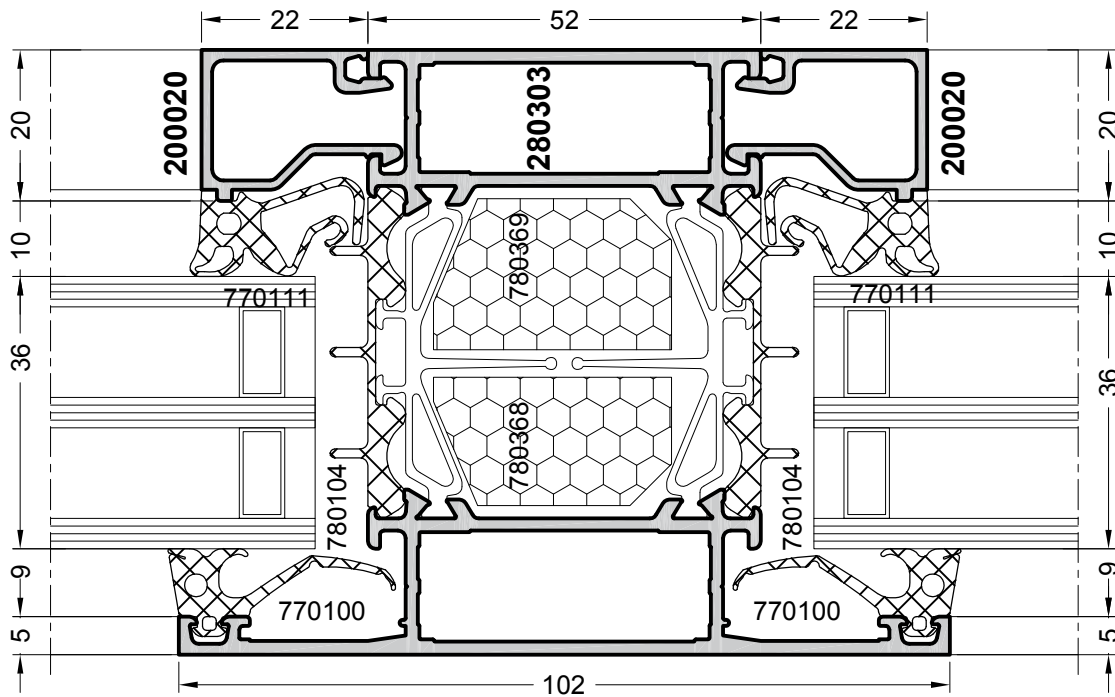
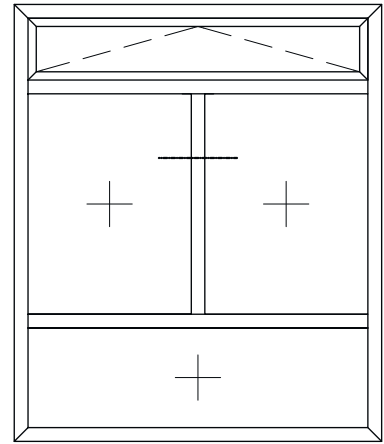
Maßstab 1:1
scale 1:1

Dreh-Kippfenster mit festverglastem Oberlicht
Turn & tilt window with fixed skylight



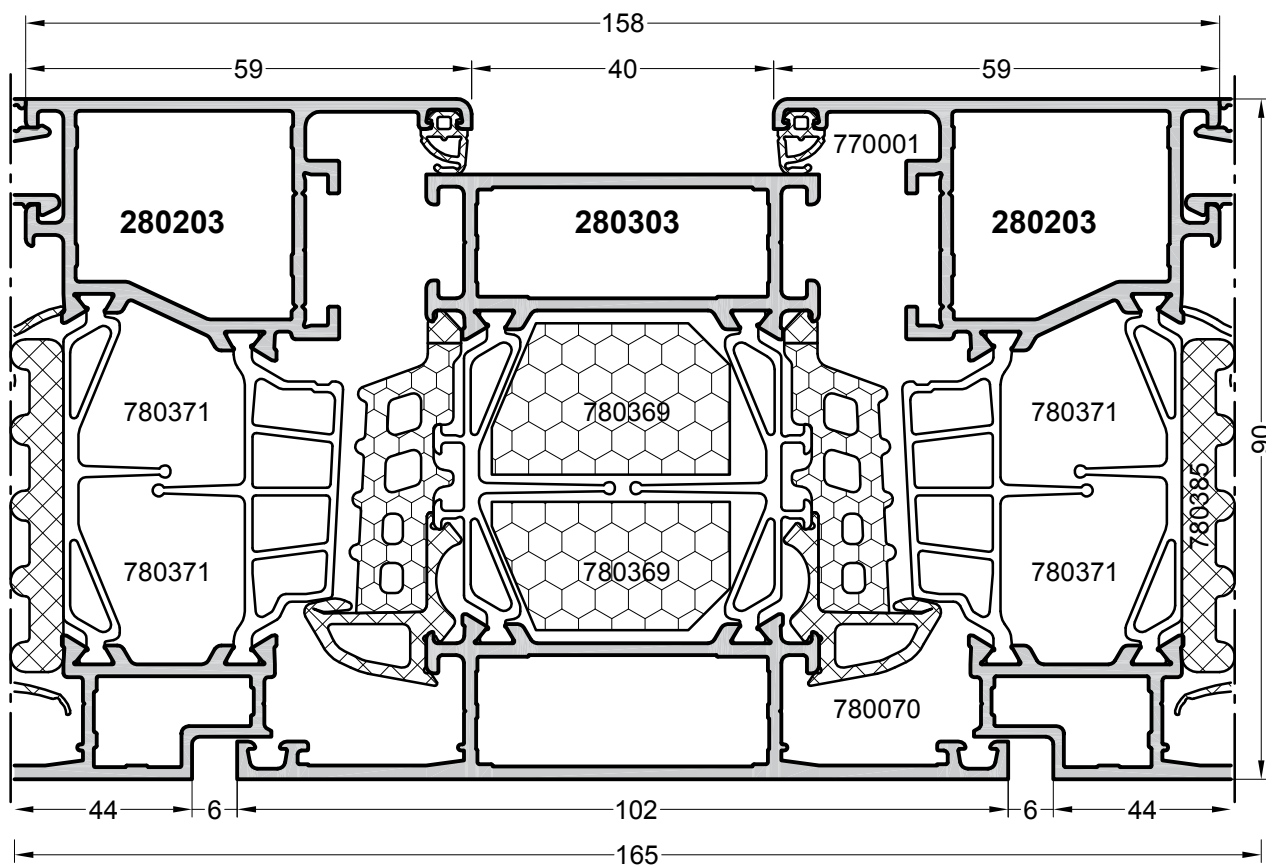
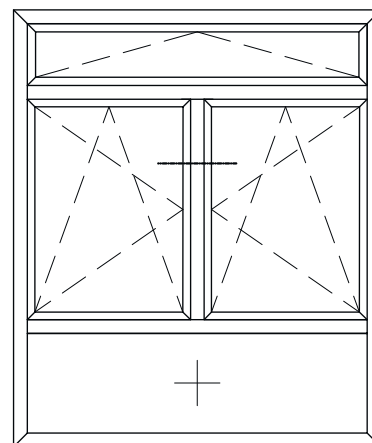
Maßstab 1:1
scale 1:1

Festverglasung, durch Pfosten geteilt
 Fixed frame, divided by mullion



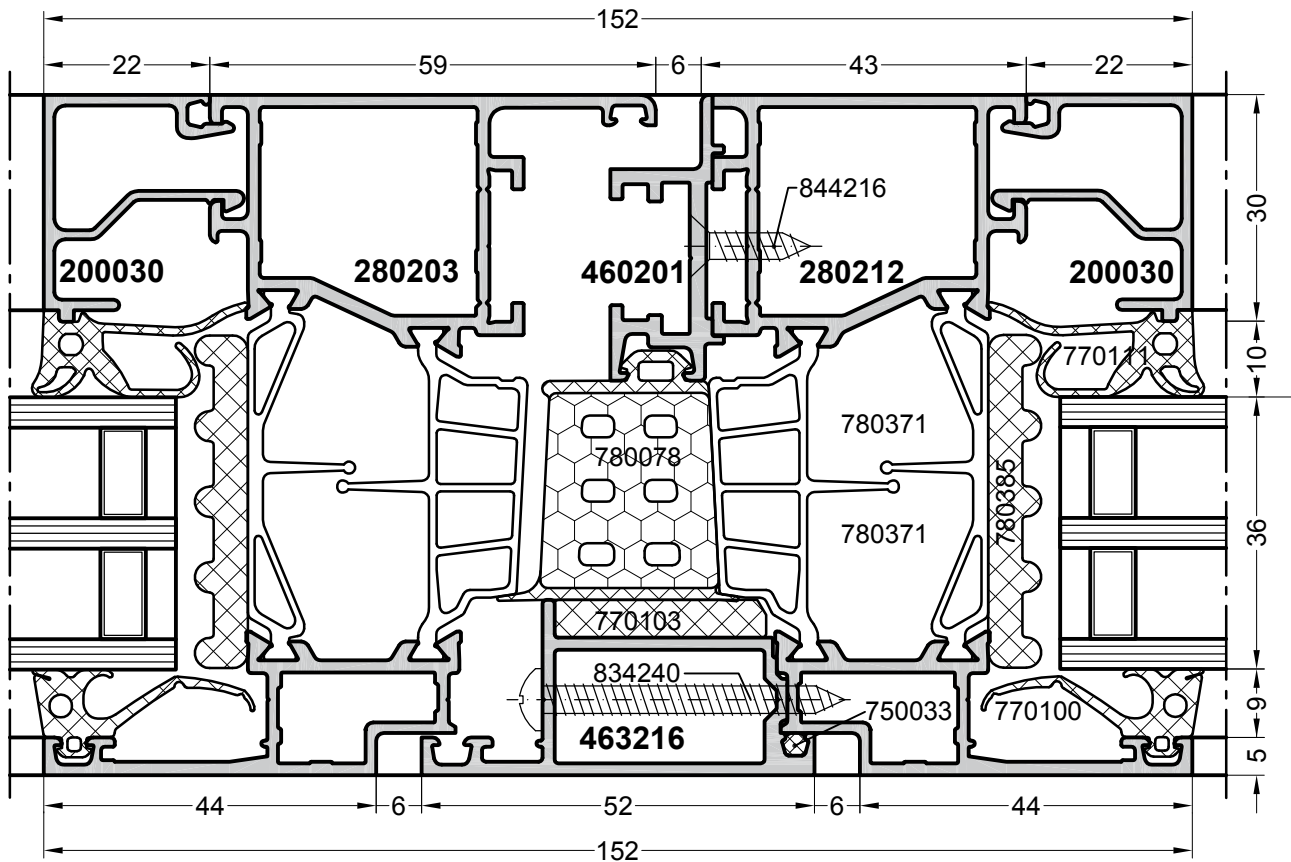
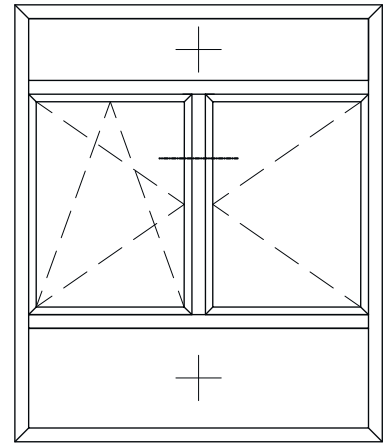
Maßstab 1:1
 scale 1:1

2-flg Dreh-Kippfenster, durch Pfosten geteilt
Double sash window divided by mullion



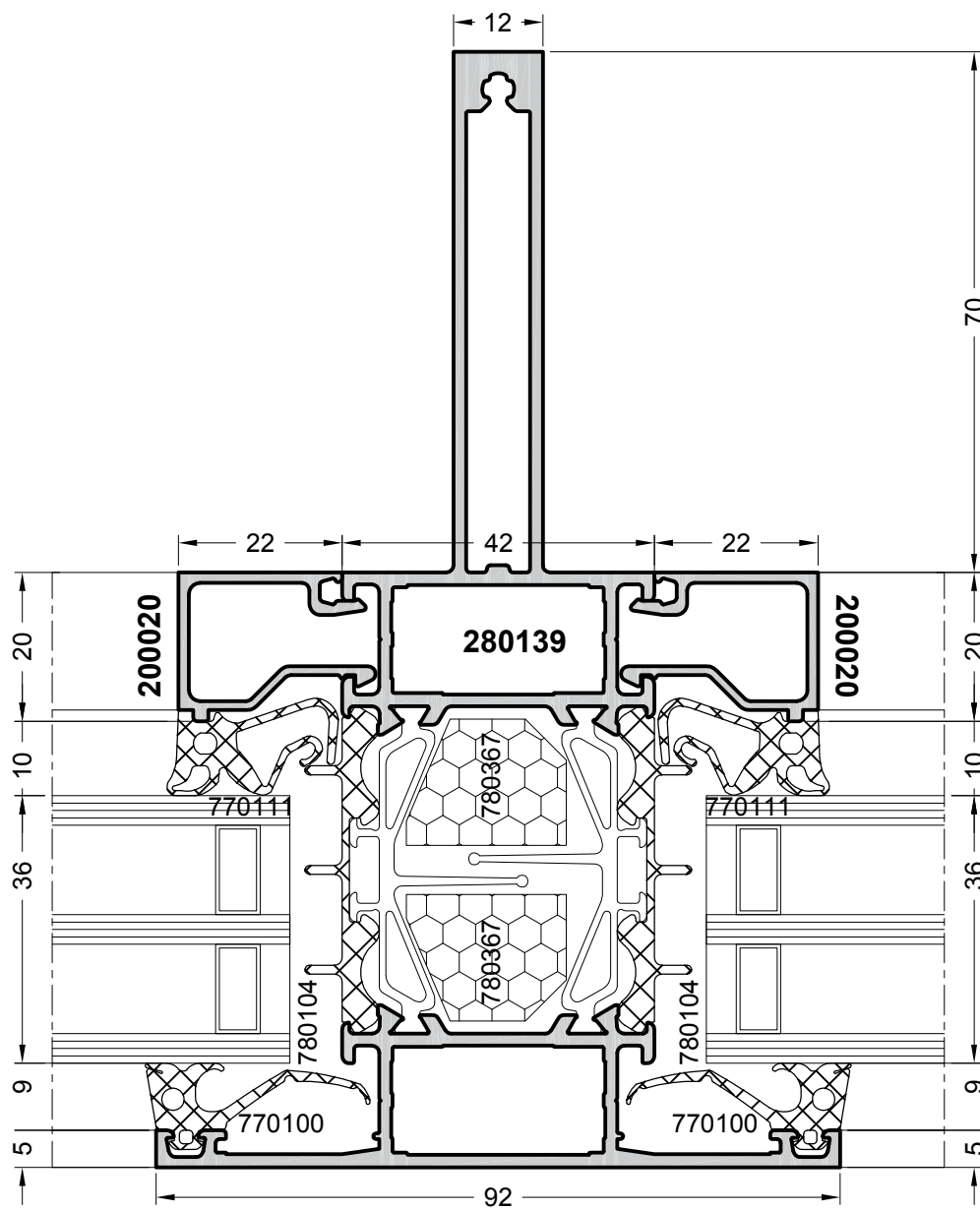
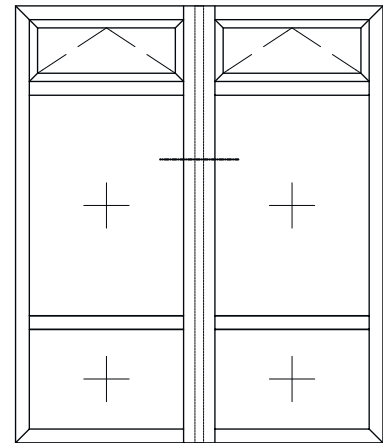
Maßstab 1:1
scale 1:1

2-flg Dreh- / Dreh-Kippfenster, mit Stulpprofil
Double sash window, with rebate sash profile



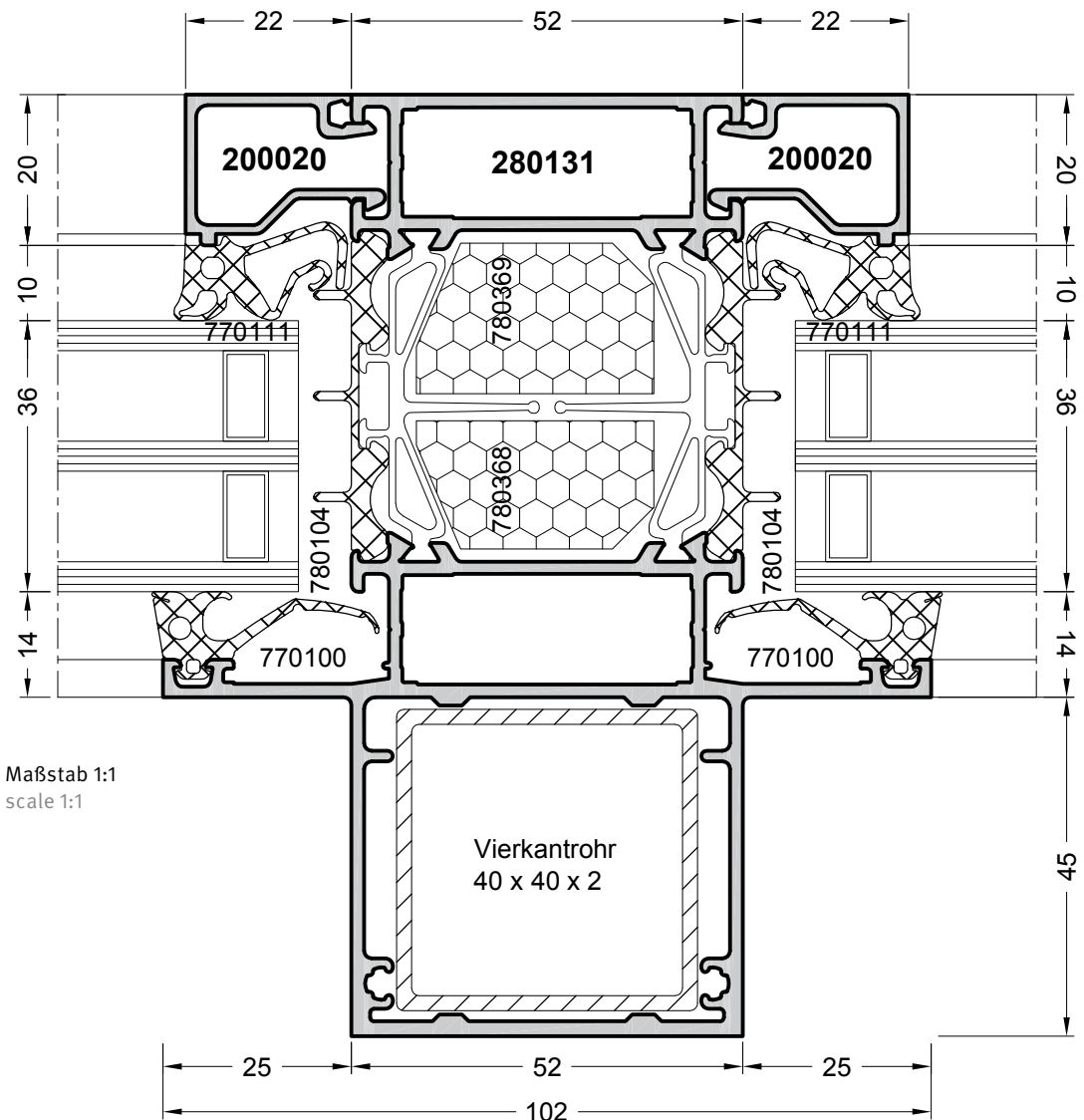
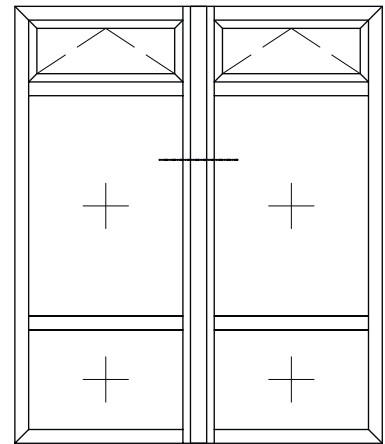
Maßstab 1:1
scale 1:1

Statikprofil, mit innenliegender Verstärkung
 Static profile, with reinforcement inside



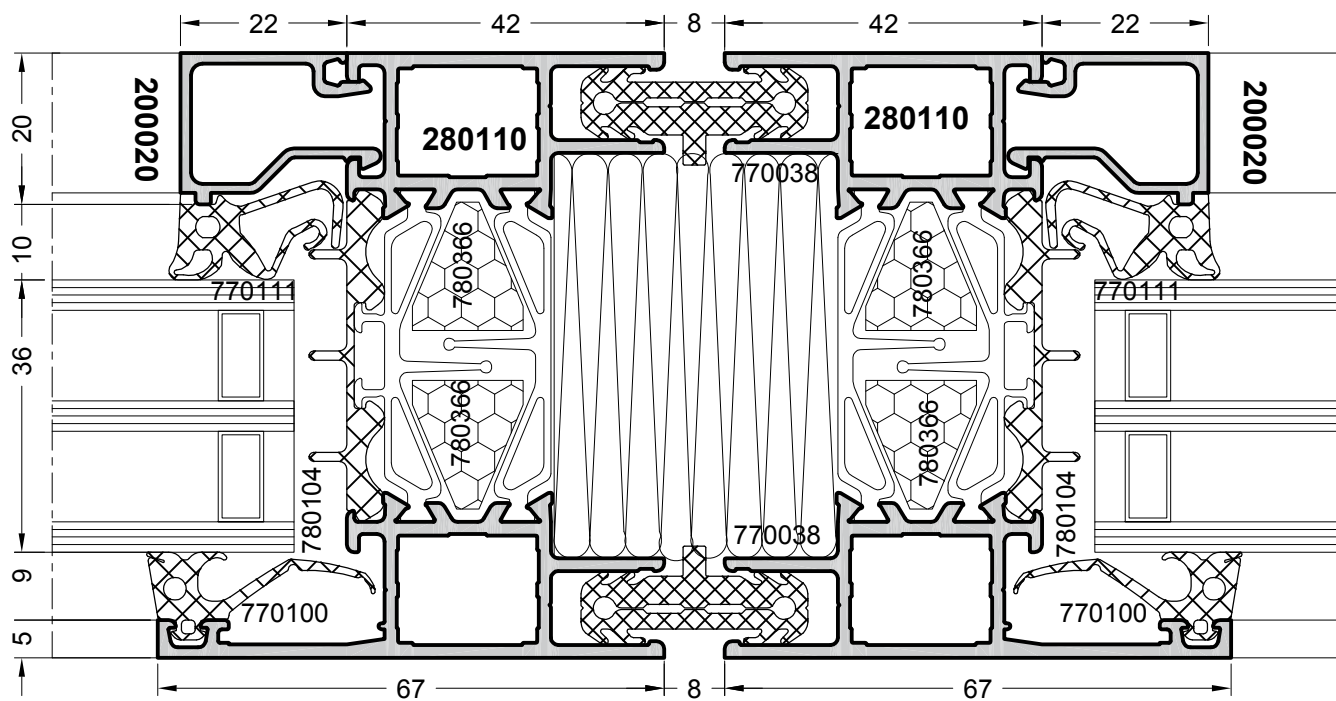
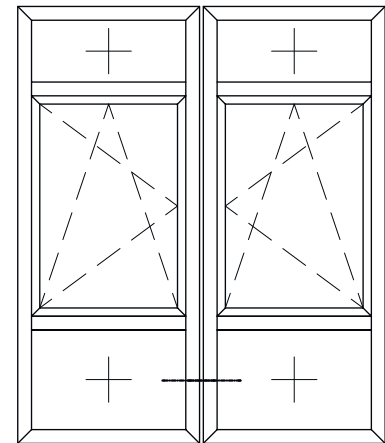
Maßstab 1:1
 scale 1:1

Statikprofil, mit außenliegender Verstärkung
 Static profile, with reinforcement outside

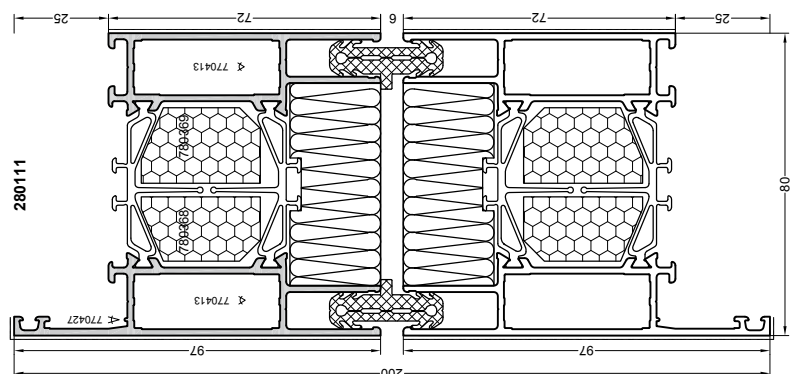
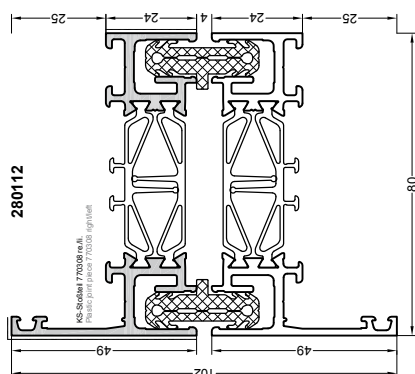


Maßstab 1:1
 scale 1:1

Dehnungsstoß mit Rahmenprofilen
Expansion joint with frame profiles

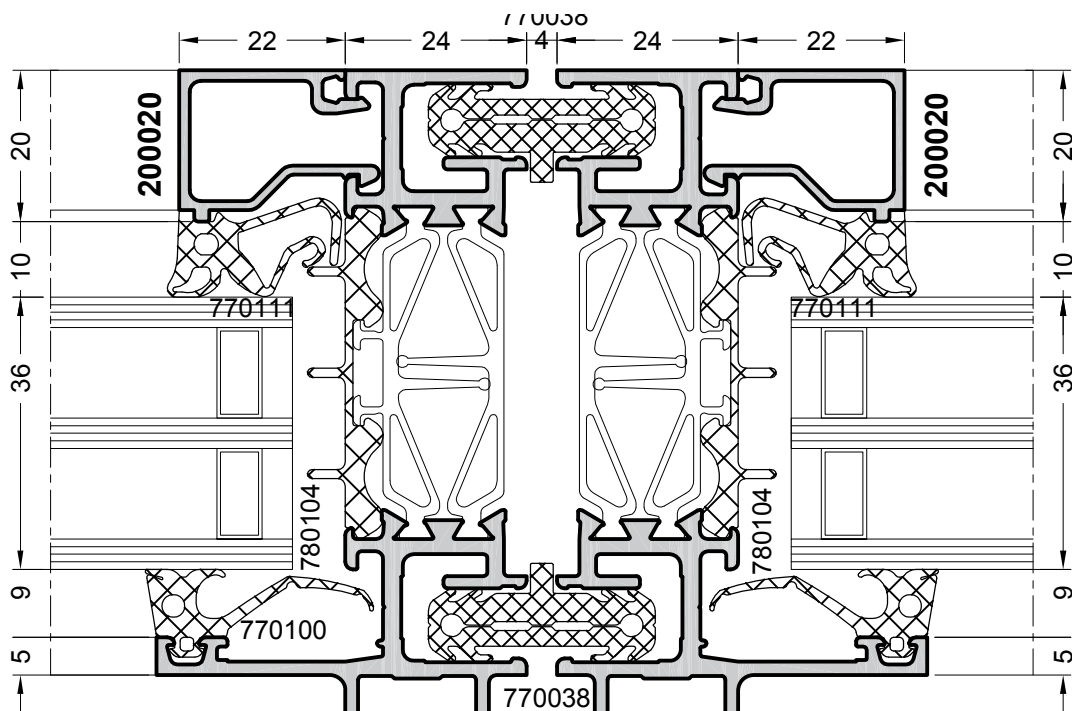
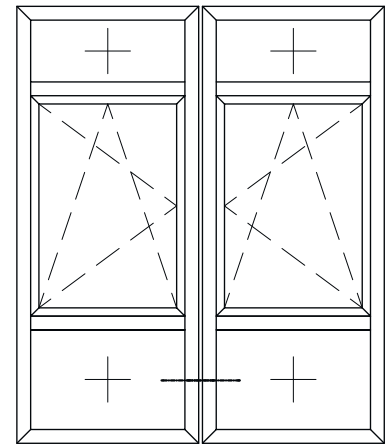


Maßstab 1:1
scale 1:1

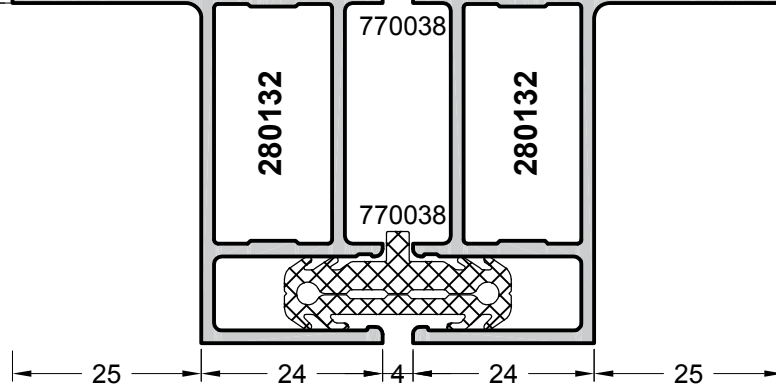


Alternativen: Maßstab 1:2
Alternative: scale 1:2

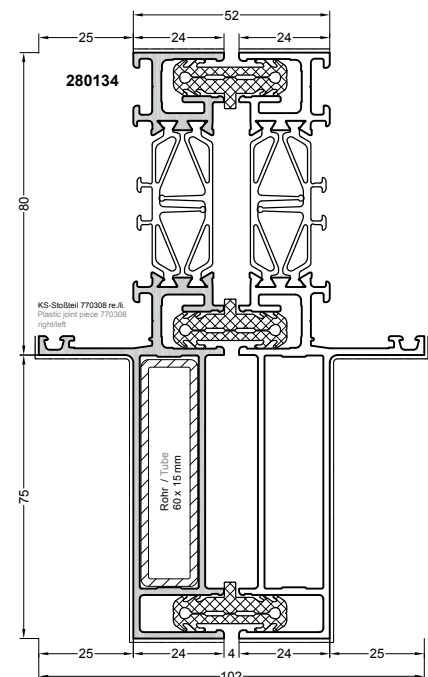
Dehnungsstoß mit Statikprofilen
Expansion joint with static profiles



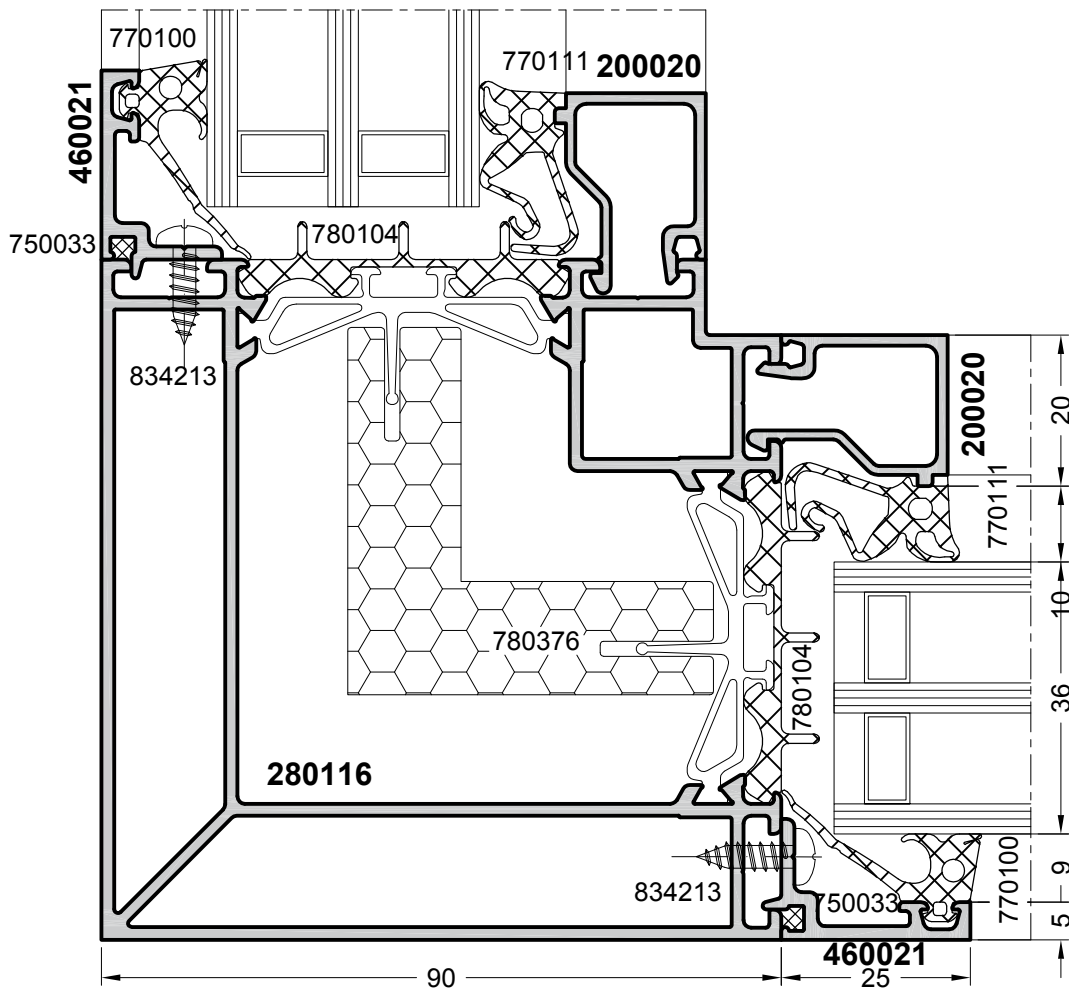
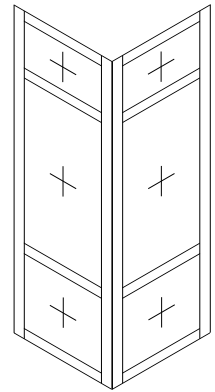
Maßstab 1:1
scale 1:1



Alternativen: Maßstab 1:2
Alternative: scale 1:2

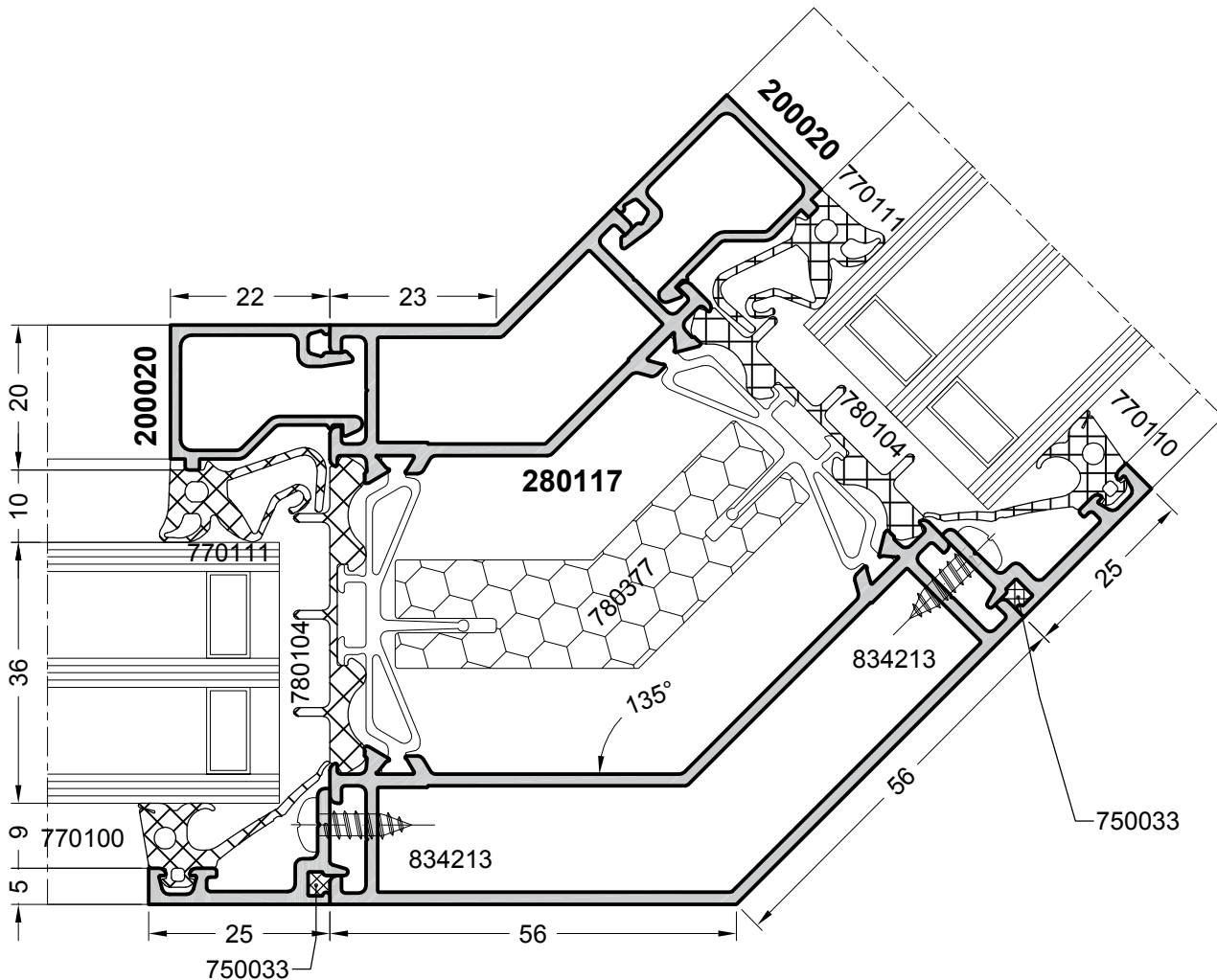
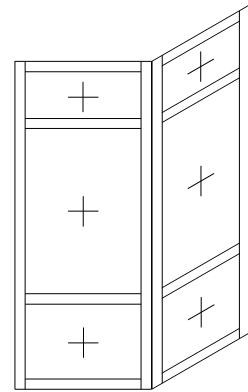


90° Aussenecke, festverglast
90° Outer corner, with fixed frame



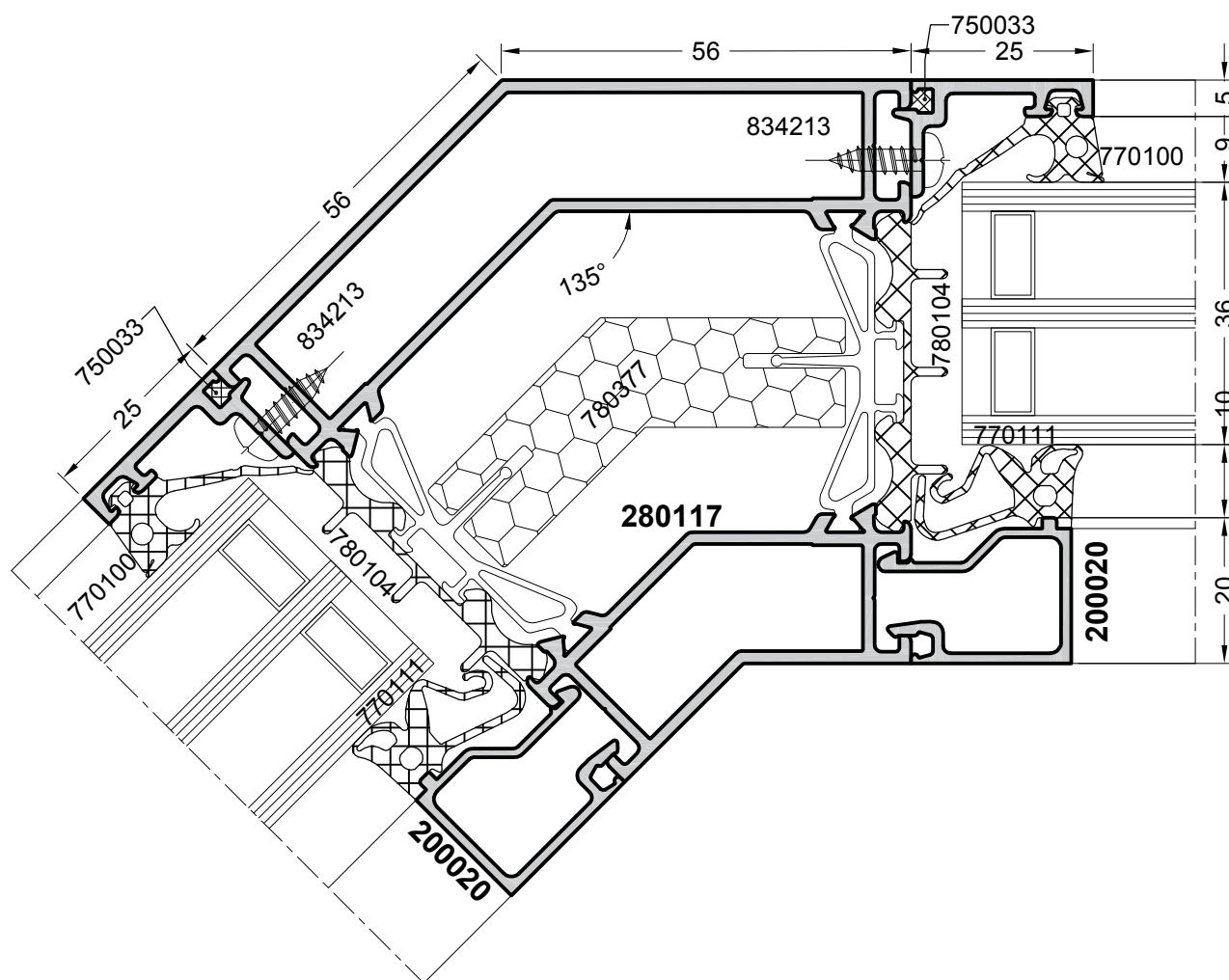
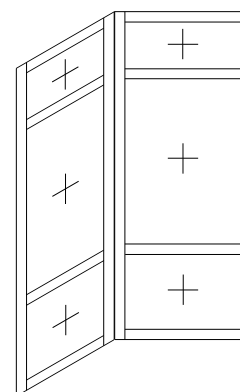
Maßstab 1:1
scale 1:1

135° Aussenecke, festverglast
135° Outer corner, with fixed frame



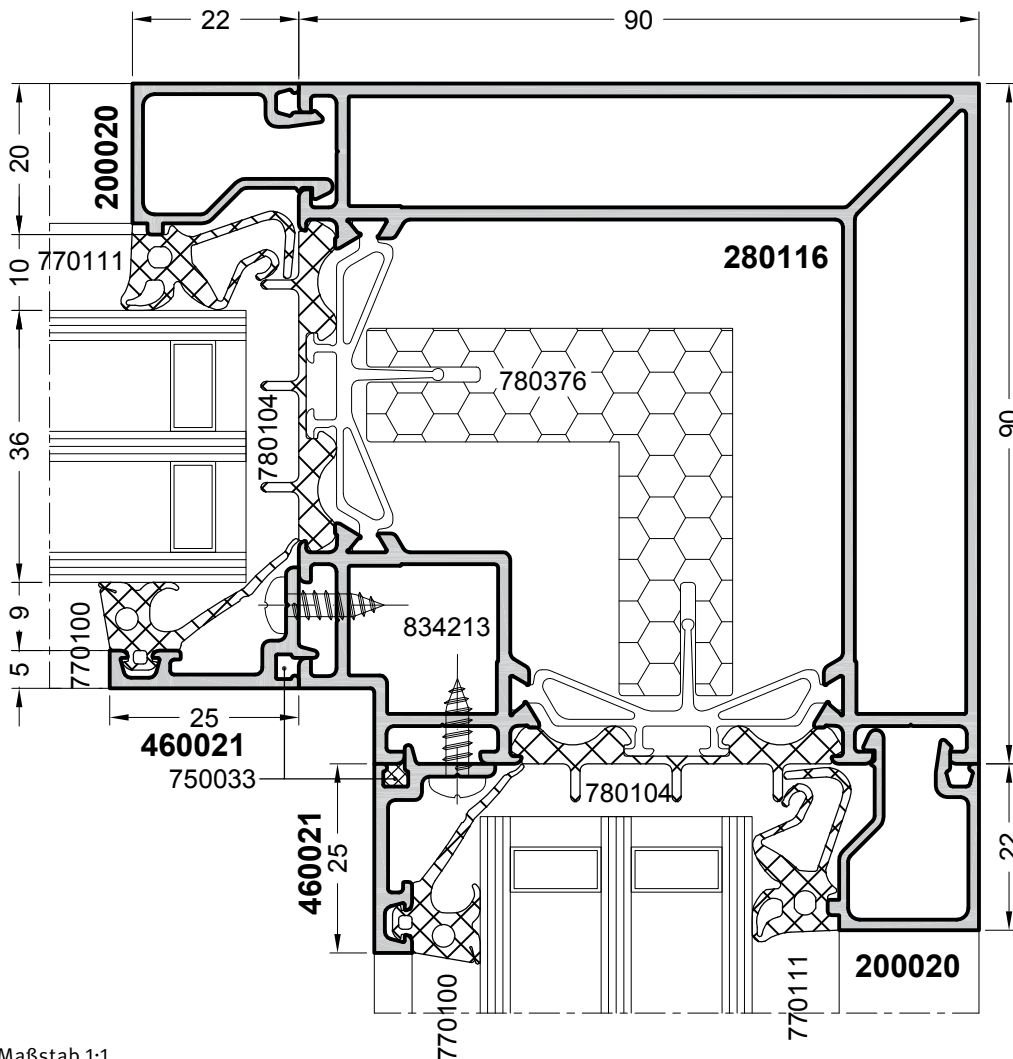
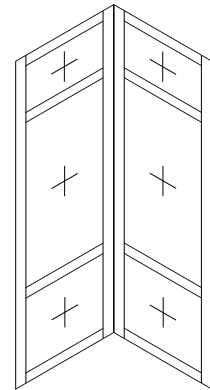
Maßstab 1:1
scale 1:1

135° Innenecke, festverglast
135° Inner corner, with fixed frame

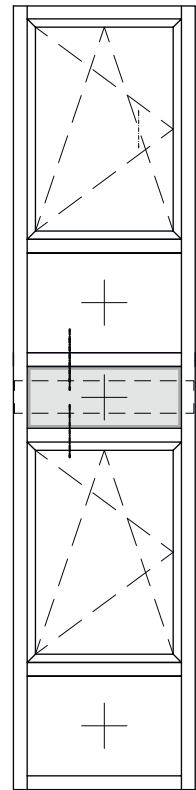
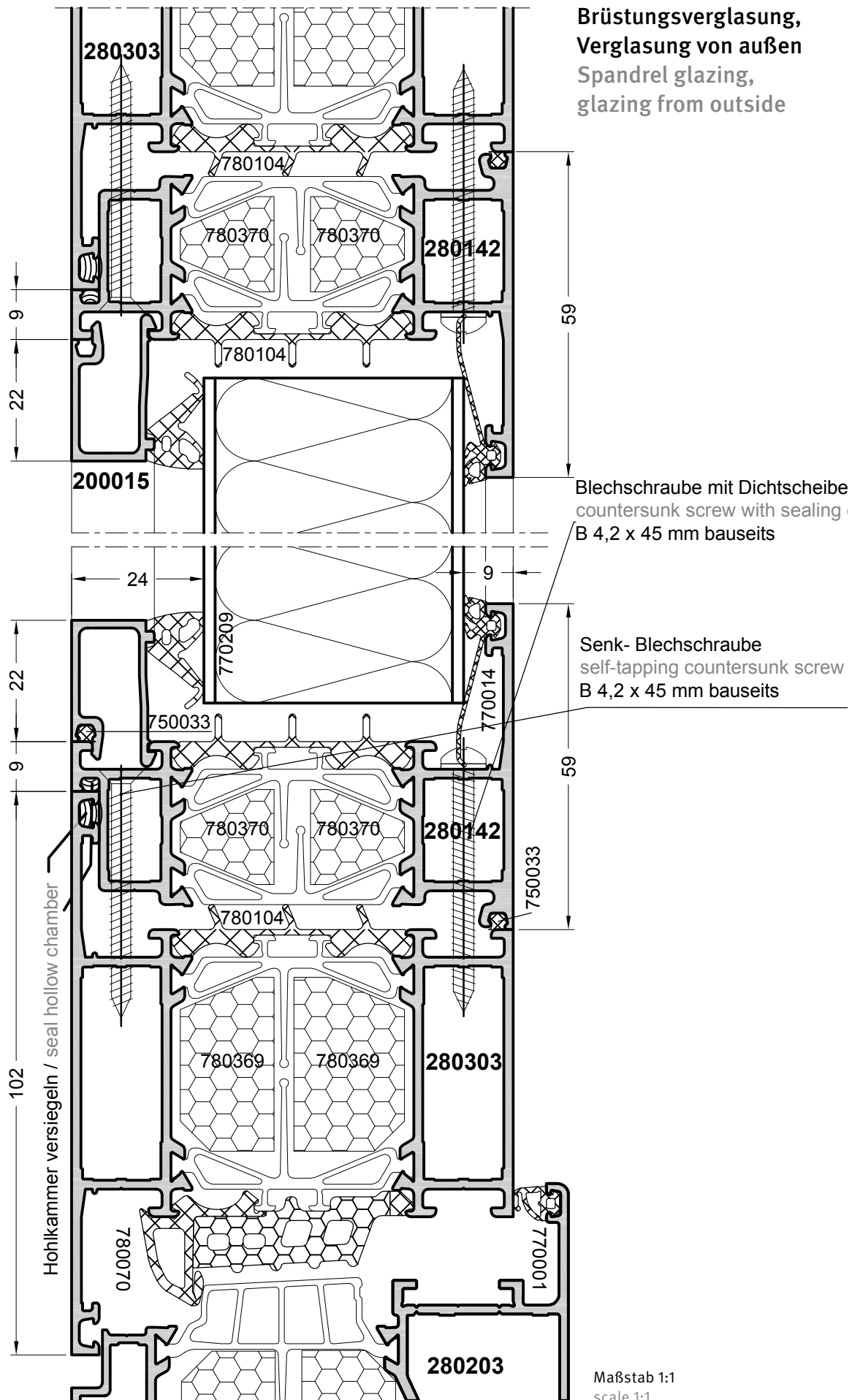


Maßstab 1:1
scale 1:1

90° Innenecke, festverglast
90° Inner corner, with fixed frame

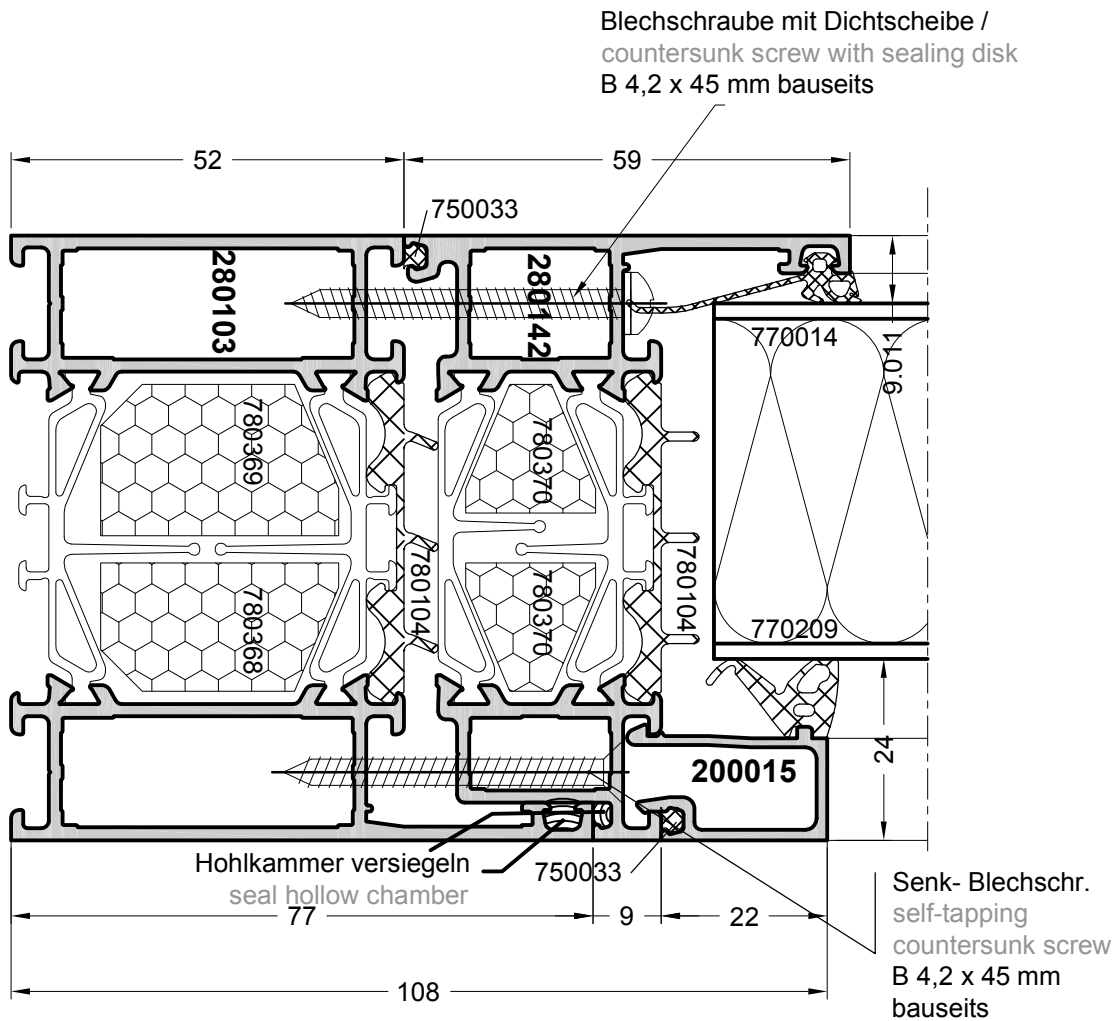
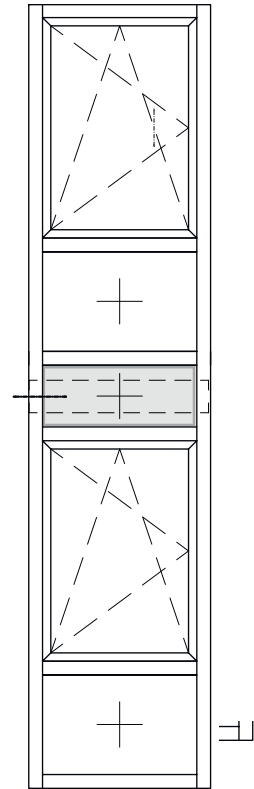


Maßstab 1:1
scale 1:1



Brüstungsverglasung, Verglasung von außen
Spandrel glazing, glazing from outside

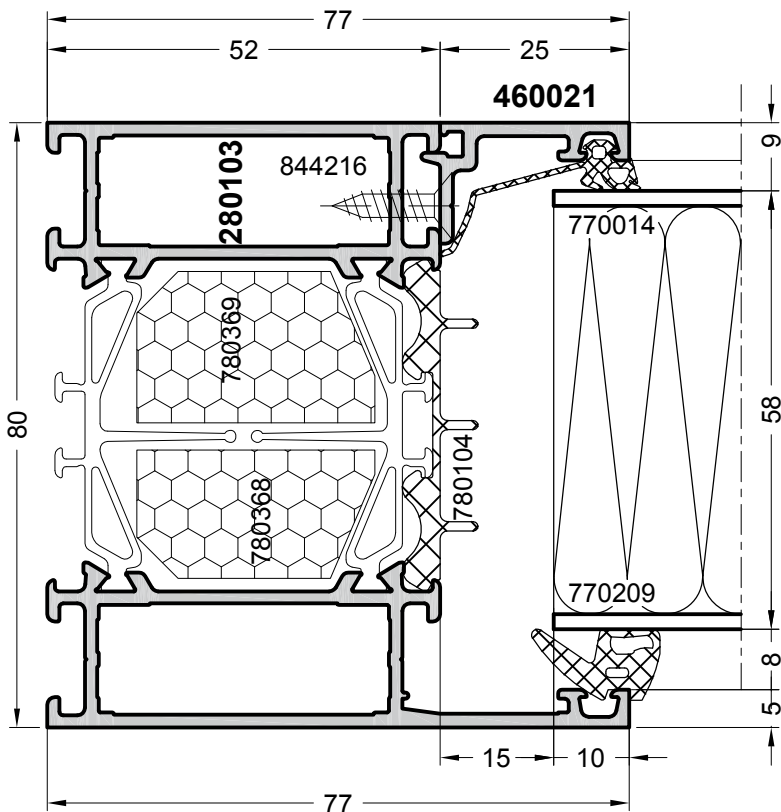
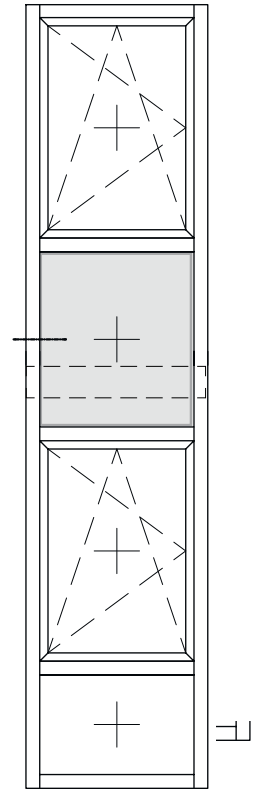
S80+
2



Maßstab 1:1
scale 1:1

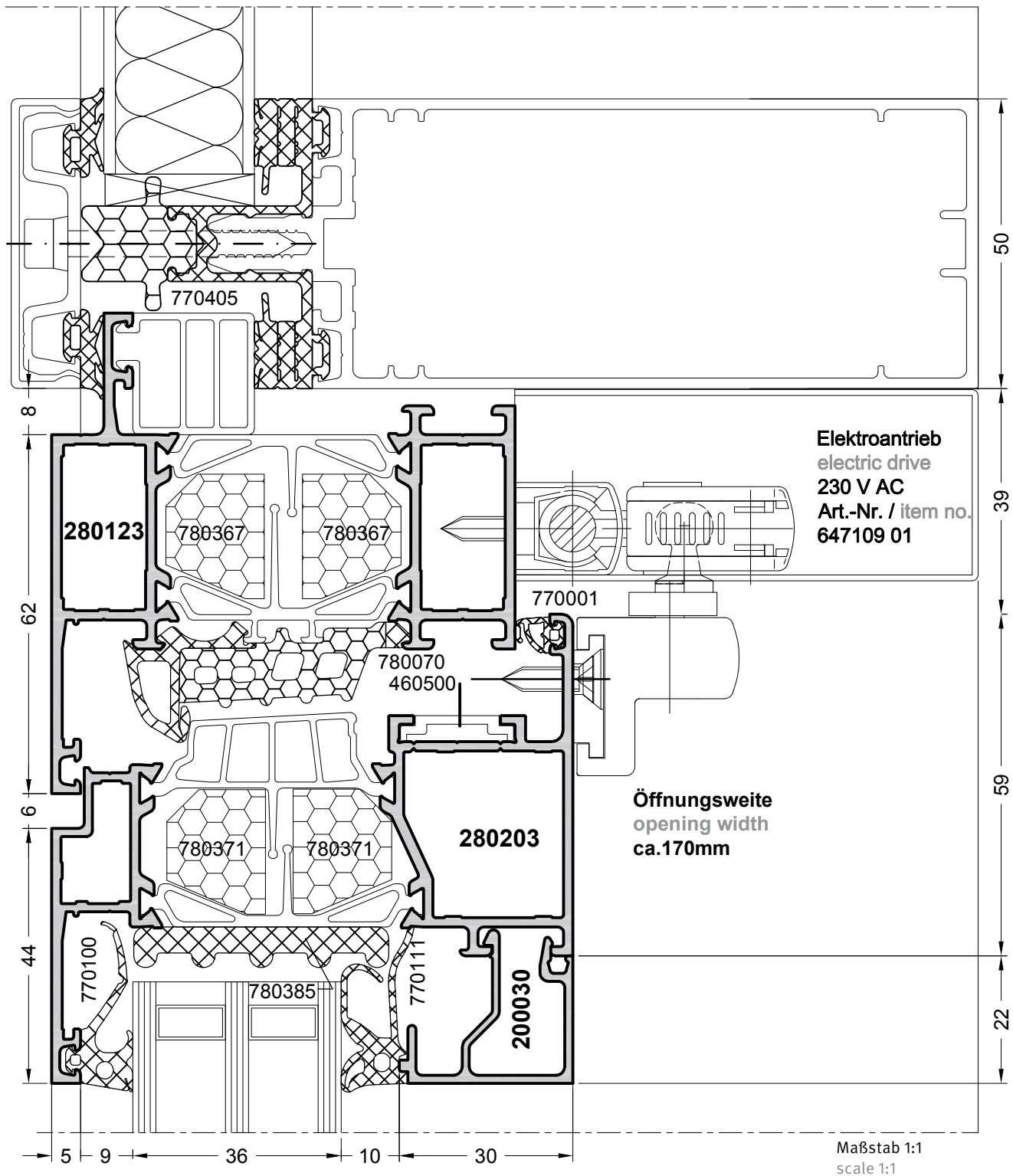
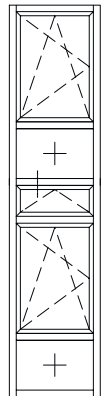
Brüstungsverglasung, Verglasung von außen
Spandrel glazing, glazing from outside

2 +08S

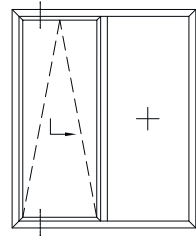


Maßstab 1:1
scale 1:1

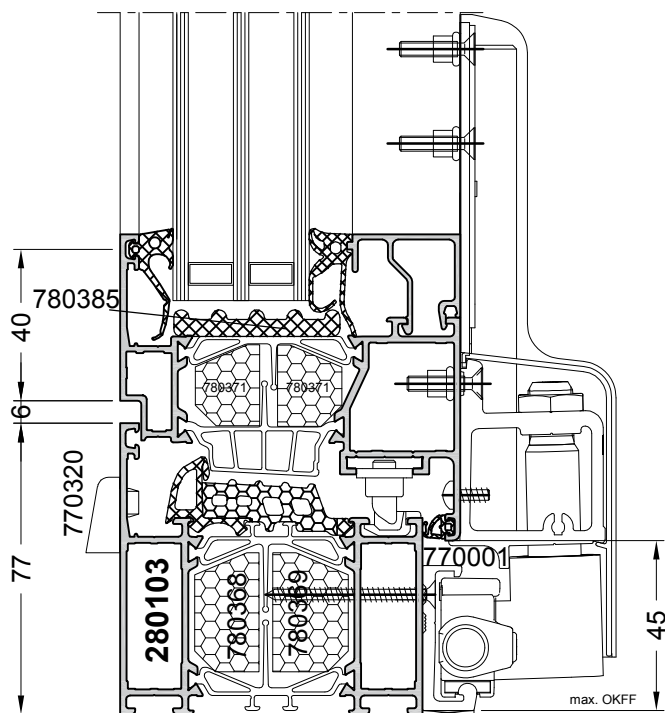
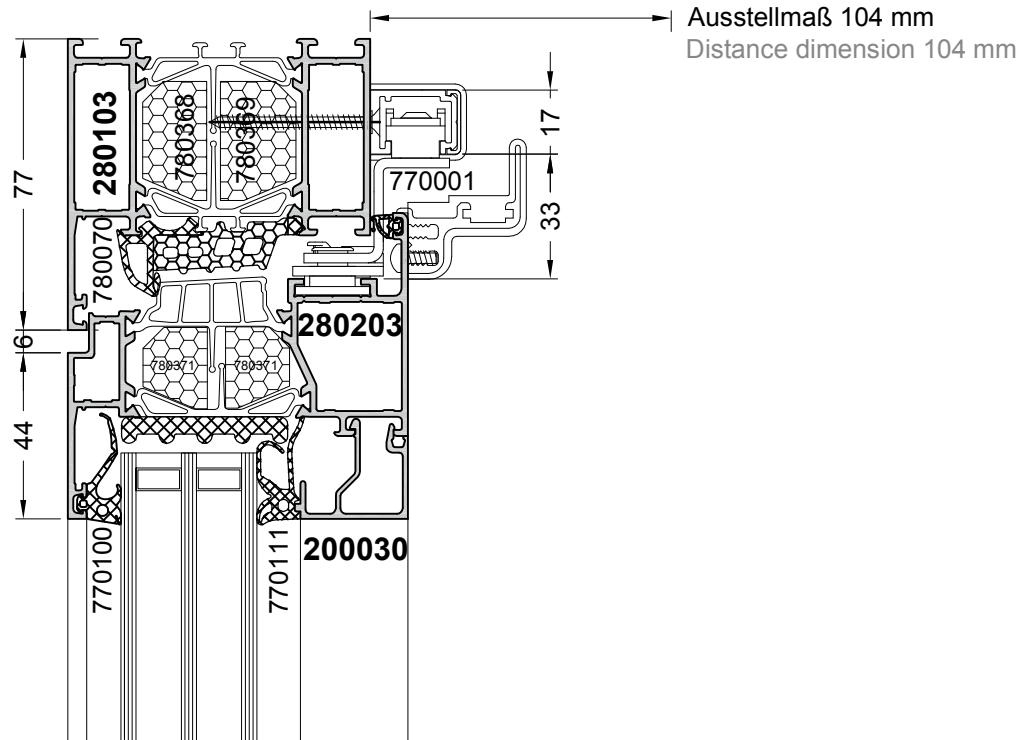
Kipp-Flügel mit Elektroantrieb, als Einsetzelement in GUTMANN F50+
Tilt-sash with electric drive, as panel window in GUTMANN F50+



PSK / Kipp-Schiebefenster
Parallel-sliding-tilt / Sliding-tilt window



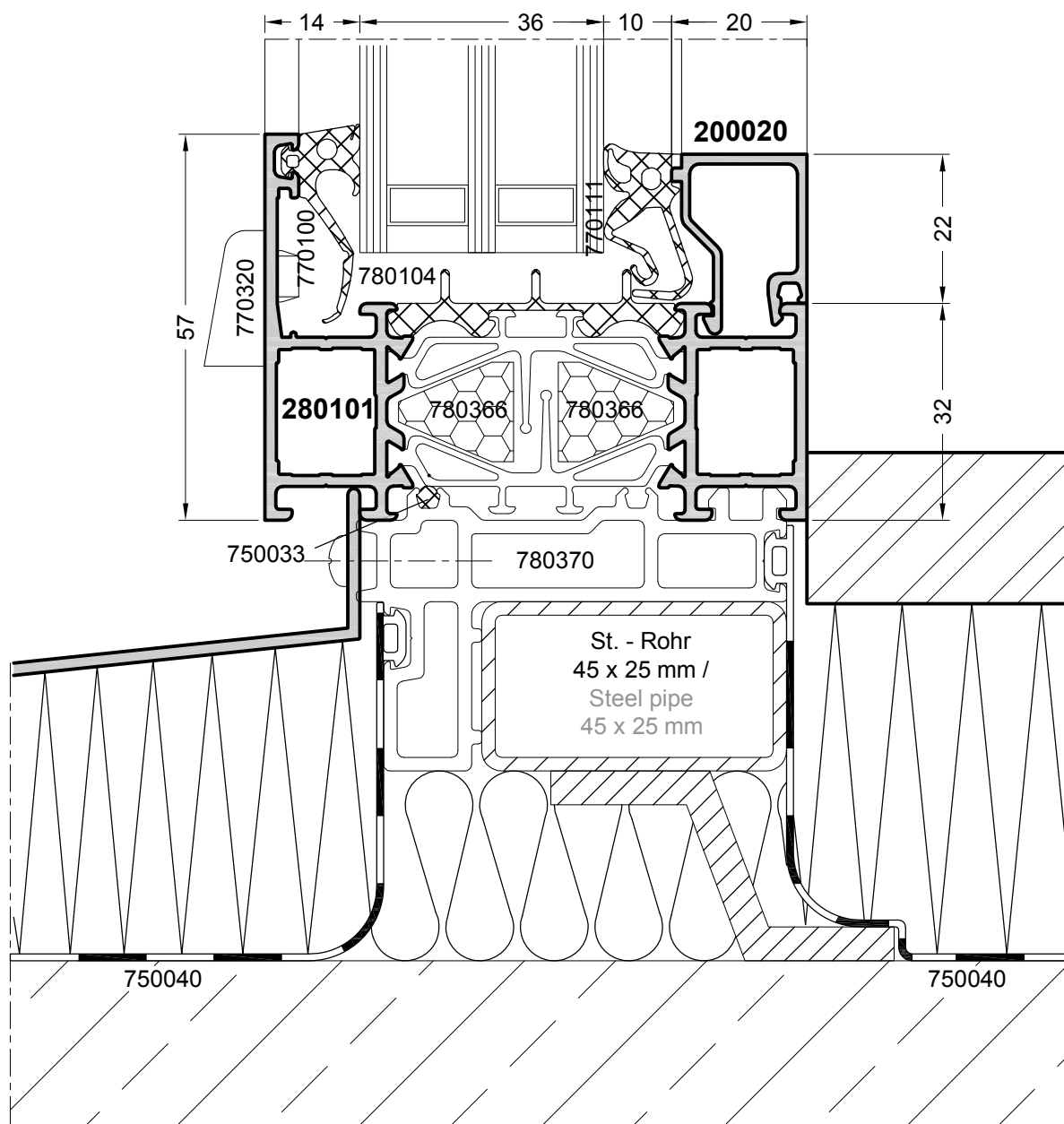
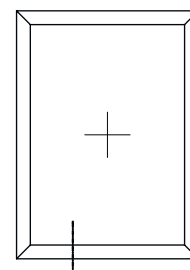
Maßstab 1:1
scale 1:1



druckfest unterfüßern!
Bolster in order to make pressure-resistant!

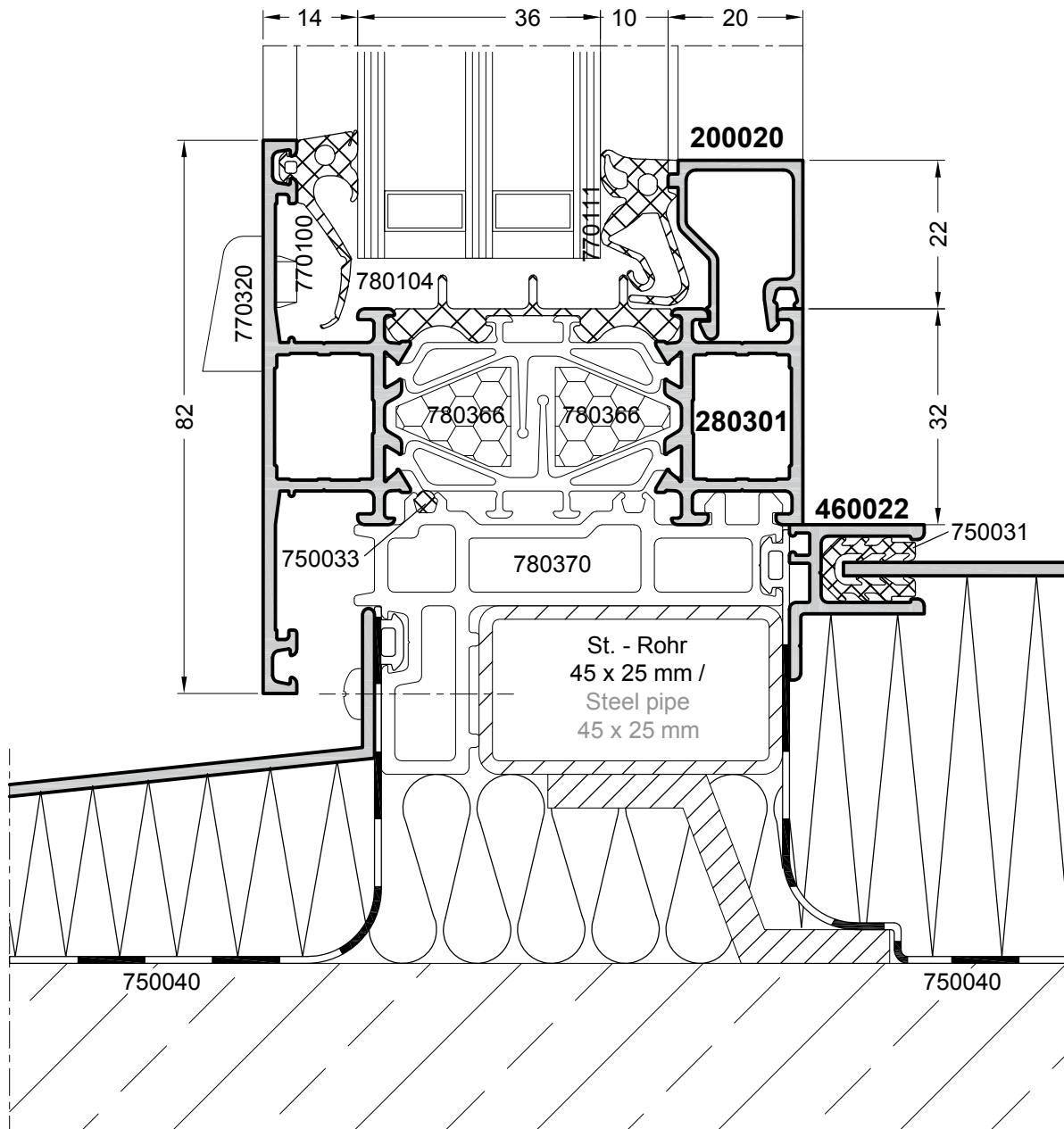
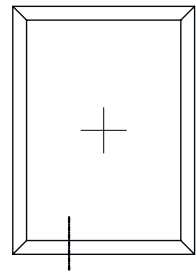
Ausstellmaß 104 mm
Distance dimension 104 mm

Baukörperanschluss, Fußpunkt mit Festverglasung
Wall attachment, base point with fixed glazing

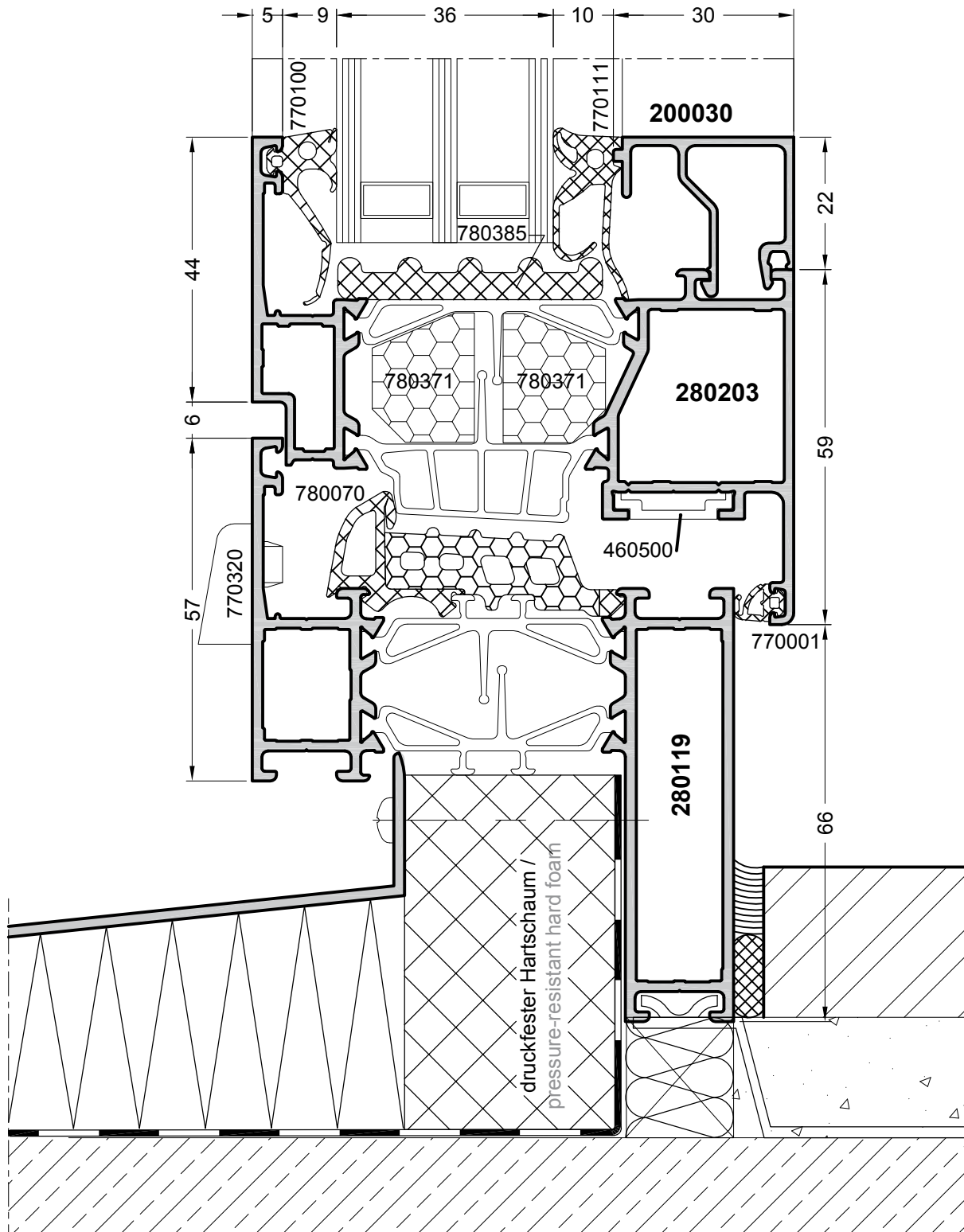
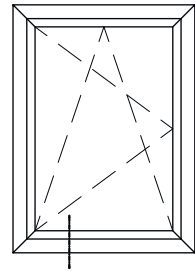


2 S80+

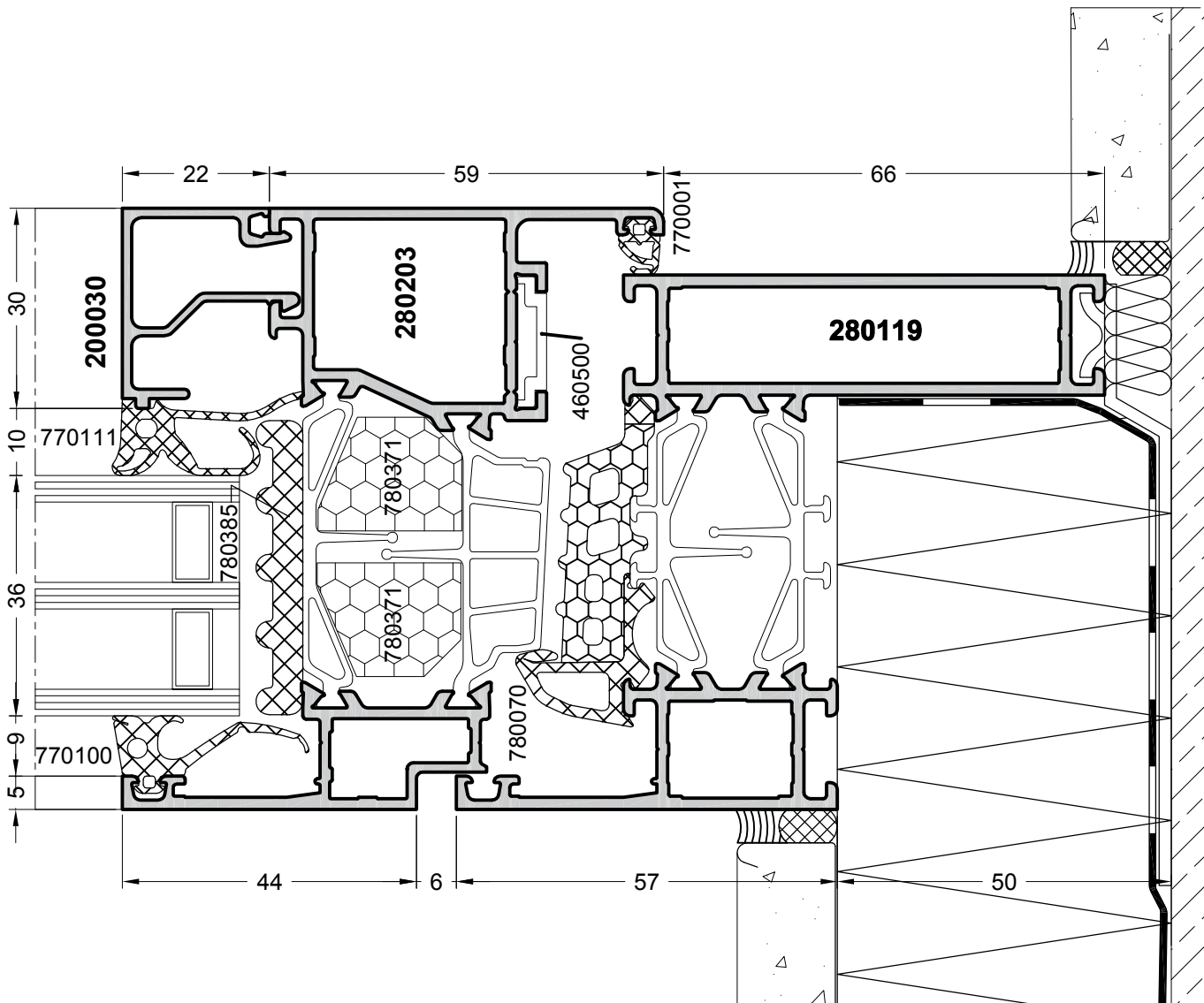
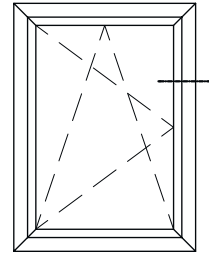
Baukörperanschluss, Fußpunkt mit Festverglasung
Wall attachment, base point with fixed glazing



Baukörperanschluss, Fußpunkt mit Dreh- Kippfenster
Wall attachment, base point with turn-tilt window

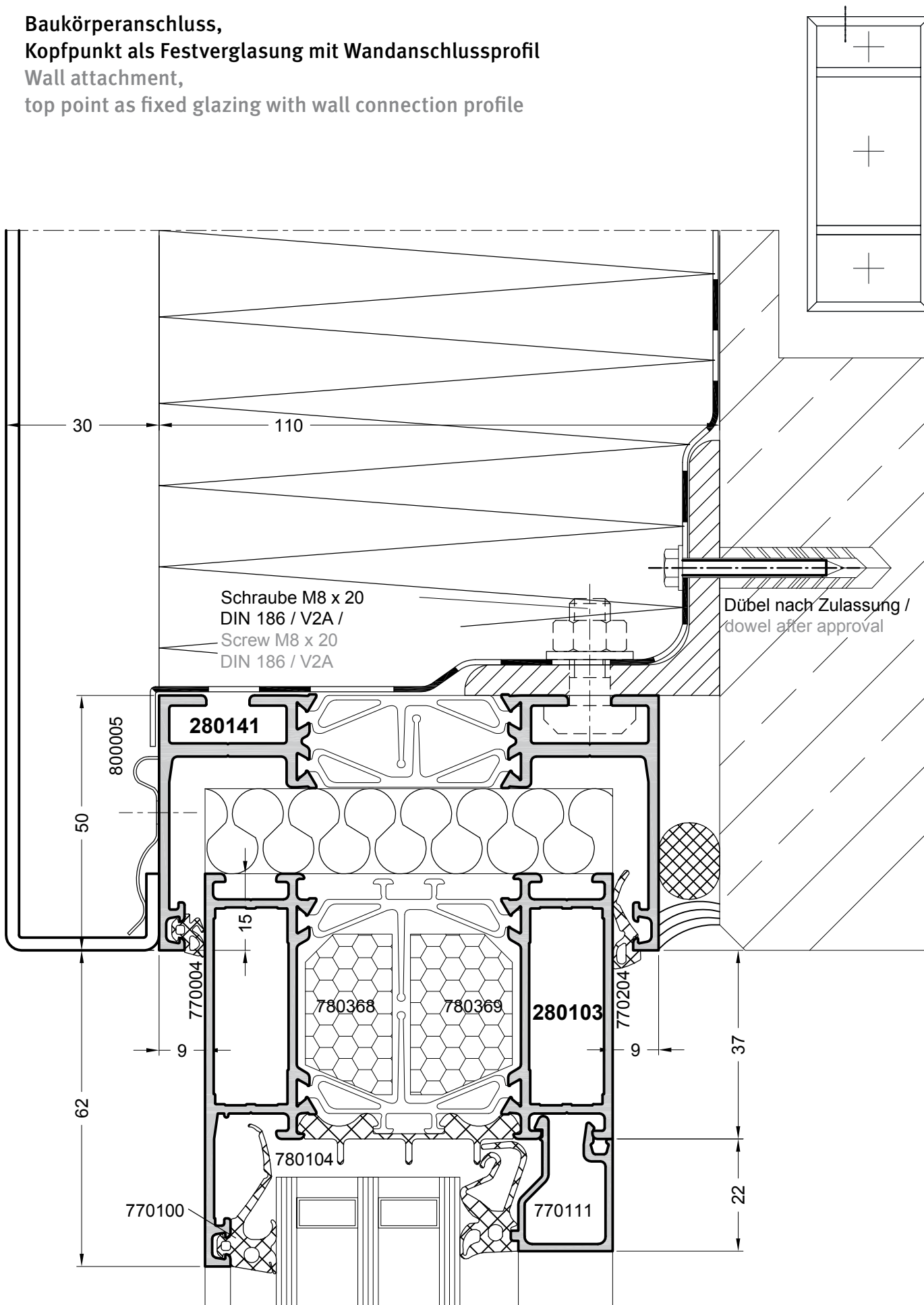


Baukörperanschluss, seitlicher Anschluss mit Dreh- Kippfenster
Wall attachment, side attachment with turn-tilt window



**Baukörperanschluss,
Kopfpunkt als Festverglasung mit Wandanschlussprofil**
Wall attachment,
top point as fixed glazing with wall connection profile

2 S80+





GUTMANN S80+ HW Türsystem | GUTMANN S80+ HW Door System

Systembeschreibung – GUTMANN S80+ HW Türsysteme

Premium Türserie der 80 mm Baureihe mit dem Spitzenwert von $U_f = 1,5 \text{ W/m}^2\text{K}$.

Premium-Sizing zur Standardversion S80+ durch:

- Thermisch optimierte Zusatz-Dämmstreifen in der Dämmzone, Glasfalzdämmeinlage im Flügel, Coex-Funktionsdichtung und 9 mm starke äußere Glasanlagedichtung zur Verbesserung der Wärmedämmung des Rahmens (HW = hoch wärmegeädämmt) um ca. 30%.
- Symmetrischer stabiler Konstruktionsaufbau mit identischen Eck- und T-Verbindern.
- Thermisch und statisch optimierte Isolatoren in hochfester PA 6.6 Glasfasertechnik.
- Kompatibilität mit der Fensterserie S80+.
- Maximale Elementgröße B x H 1.500 x 3.000 mm 1-flügelig, 3.000 x 3.000 mm 2-flügelig
- Einbruchhemmung bis WK3.
- Aufliegende Bänder, Aluminium-Rollenbänder und Edelstahl-Rollenbänder bis zu 250 kg Flügelgewicht.

System Description – GUTMANN S80+ HW Door Systems

Premium doors in the 80 mm series with top value of $U_f = 1,5 \text{ W/m}^2\text{K}$.

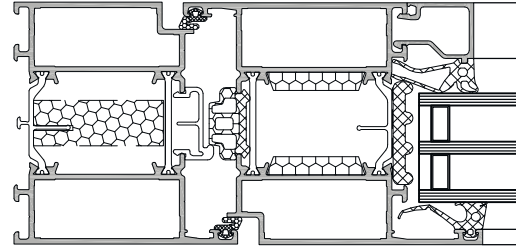
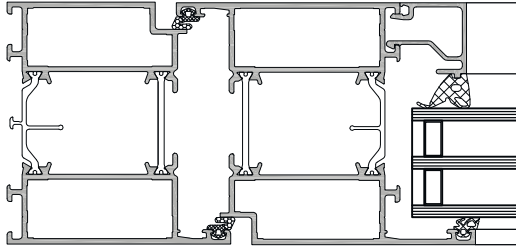
Premium sizing to standard version S80+ by means of:

- Thermally optimised additional insulation stripes in the insulation zone, glass rebate insulation part in the sash, coextruded functional gasket and 9 mm thick outer glass gasket for improving the thermal break of the frame (HW = high thermal insulation) by approx. 30%.
- Symmetrical solid structural design with identical corner and T connectors.
- Thermally and statically optimised insulators with high-strength PA 6.6 fibre glass technology.
- Compatibility with the S80+ window series.
- Maximum element size W x H 1500 x 3000 mm 1-sash, 3000 x 3000 mm 2-sash.
- Burglar resistance up to WK3.
- Surface-mounted hinges, aluminium roll hinges and stainless steel roll bands up to sash weight of 250 kg.
- Surface-mounted and concealed GUTMANN hardware for tilt & turn windows up to sash weights of approx. 170 kg/130 kg.

Die Energiewerte finden Sie im Kapitel 2 dieses Ordners.

Please find the energy values in chapter 2.

Systemeigenschaften / Konstruktionsvorteile



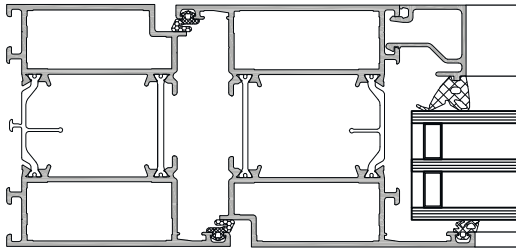
Serie S80+ Tür

- Türserie aus thermisch getrennten Aluminiumprofilen. Wärmedämmung entsprechend der Energieeinsparverordnung (EnEV); U-Werte nach EN ISO 10077-2.
- Systemprüfungen gem. Produktnorm EN 14351-1
- Profiltiefen: Rahmen und Flügel 80 mm
- Profile im Mehrkammersystem mit symmetrischem Konstruktionsaufbau für einheitliche Eckwinkel und identischer innerer und äußerer Glasleistennut.
- Durchgängige Kompatibilität von Profilen / Zubehör und Dichtungen mit Fensterserie S 70+, S80+, dadurch verringertes Systemzubehör.
- Wärmedämmstege aus glasfaserverstärktem Polyamid, wärmebeständig bis 180 °C. Kontur der Stege ausgebildet für flächenbündigen Glasfalz.
- Eckwinkel vorgerichtet für nachträgliche, dosierbare Kleberinjektion, wahlweise zum Verpressen und Verstiften.
- Einsteckschlösser und Schließbleche zum Klemmen mit vorgerichteten Nutensteinen, Falle und Riegel ohne Zusatzfräsung am Rahmenprofil.
- Schlösser und Schließbleche mit Edelstahlstulp 24 x 6 mm einheitlich identisch für Einfachschlösser und Mehrfachverriegelung.
- Profile im Mehrkammersystem mit symmetrischem Konstruktionsaufbau für einheitliche Eckwinkel und identischer innerer und äußerer Glasleistennut.
- Eckwinkel und Stoßverbinder vorgerichtet für nachträgliche und dosierbare Kleberinjektion, wahlweise zum Verpressen, Verstiften oder zum Verschrauben.
- Verglasungsdichtungen außen und innen umlaufend aus EPDM – Dichtprofilen, optisch abgesenkt zur Reduzierung der Dichtungsansicht.
- Öffnungsarten: Einwärts und auswärts öffnend, Türserie als 1- fgl. und 2- fgl. Türen ausführbar.

Serie S80+HW Tür

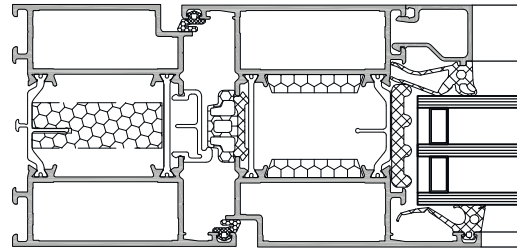
- Türserie aus wärmegeprägten Aluminiumprofilen wie Serie S80+, jedoch mit Coex – Funktionsdichtung und Dämmeinlagen.
- Durchgängige Kompatibilität von Profilen, Zubehör, Dichtungen und Beschlägen, dadurch weniger Systemzubehör und verringerter Lagerbestand.
- Durch identischen Konstruktionsaufbau Unterstützung rationeller Fertigung und Senkung der Kosten.

System properties / Advantages in construction



S80+ Door Series

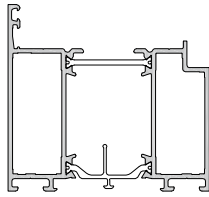
- Door series made from thermally separated aluminium profiles. Thermal insulation in accordance with the Energy Saving Ordinance (EnEV); U values in accordance with EN ISO 10077-2.
- System testing in accordance with Product Standard EN 14351:-1
- Profile depths: Frame and sash 80 mm
- Profiles with multiple chamber system and symmetrical structure for uniform angle bracket and identical inner and outer glass bead groove.
- Continuous compatibility of profiles / accessories and gaskets with window series S 70+, S80+, therefore fewer system accessories.
- Insulation bridges made from fibre glass-reinforced polyamide, heat resistant to 180°C. Bridge contour designed for flush glass groove.
- Angle bracket prepared for subsequent adhesive injection with metering capability, optionally for press fitting and pinning.
- Mortise locks and striking plates for clamping with prepared slide blocks, latch and bolt without additional milling at frame profile.
- Locks and striking plates with stainless steel double rebate.
- 24 x 6 mm uniform, identical for single locks and multiple locking.
- Profiles with multiple chamber system and symmetrical structure for uniform angle bracket and identical inner and outer glass bead groove.
- Angle bracket and joint connector prepared for subsequent adhesive injection with metering capability, optionally for press fitting, pinning or screw fitting.
- All-round outer and inner glazing gaskets made from EPDM sealing profiles, visually lowered to minimise view of gasket.
- Types of opening: Opening inwards and outwards, door series with single or double sash doors.



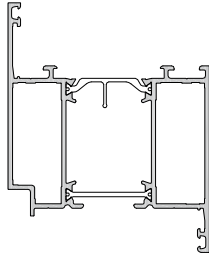
Series S80+HW Door

- Series consisting of thermally insulated aluminium profiles such as Series 80+, but with coextruded functional gasket and insulation inserts.
- Continuous compatibility of profiles, accessories, gaskets and fittings, therefore fewer system accessories and stocks.
- Rational manufacturing and cost reductions because of identical structural design

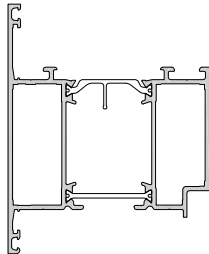
Symbol | Symbol Bezeichnung | Name



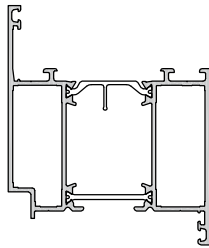
280180
Türrahmen 74/49
Door frame 74/49



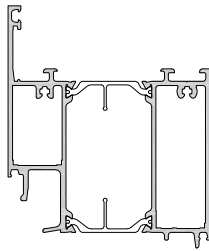
280280
Türflügel 74/74
Door sash 74/74



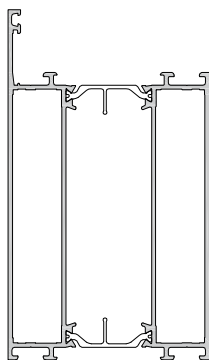
280281
Türflügel 99/49
Door sash 99/49



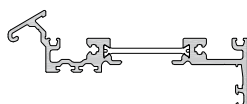
280286¹
Türflügel 74/70
Door sash 74/70



280386
Sockelaufsatz 68/68
Base mounting
profile 68/68

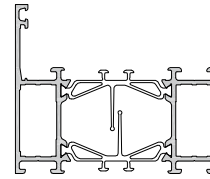


280380
Sockelprofil 139/114
Base profile 139/114

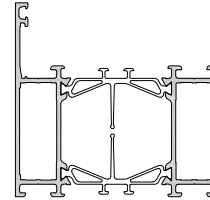


280388
Sockelabschluß 24/28
Base edging profile
24/28

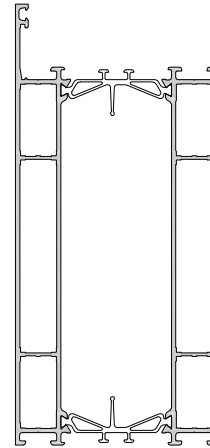
Symbol | Symbol Bezeichnung | Name



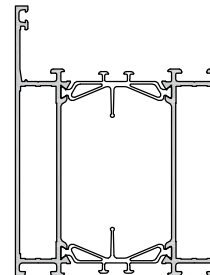
280102
Rahmenprofil 67/42
Frame profile 67/42



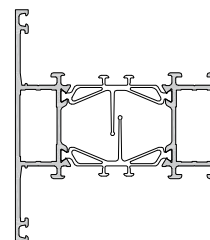
280103
Rahmenprofil 77/52
Frame profile 77/52



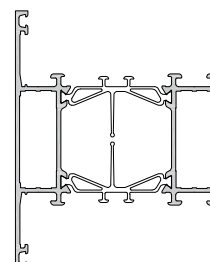
280107
Rahmenprofil 175/150
Frame profile 175/150



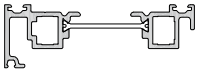

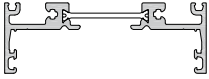
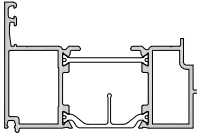

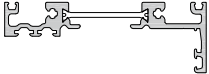
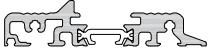

280181¹
Rahmenprofil 107/57
Frame profile 107/57


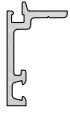


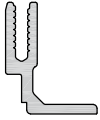

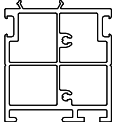


280302
Sprosse 92/42
Crossbar 92/42



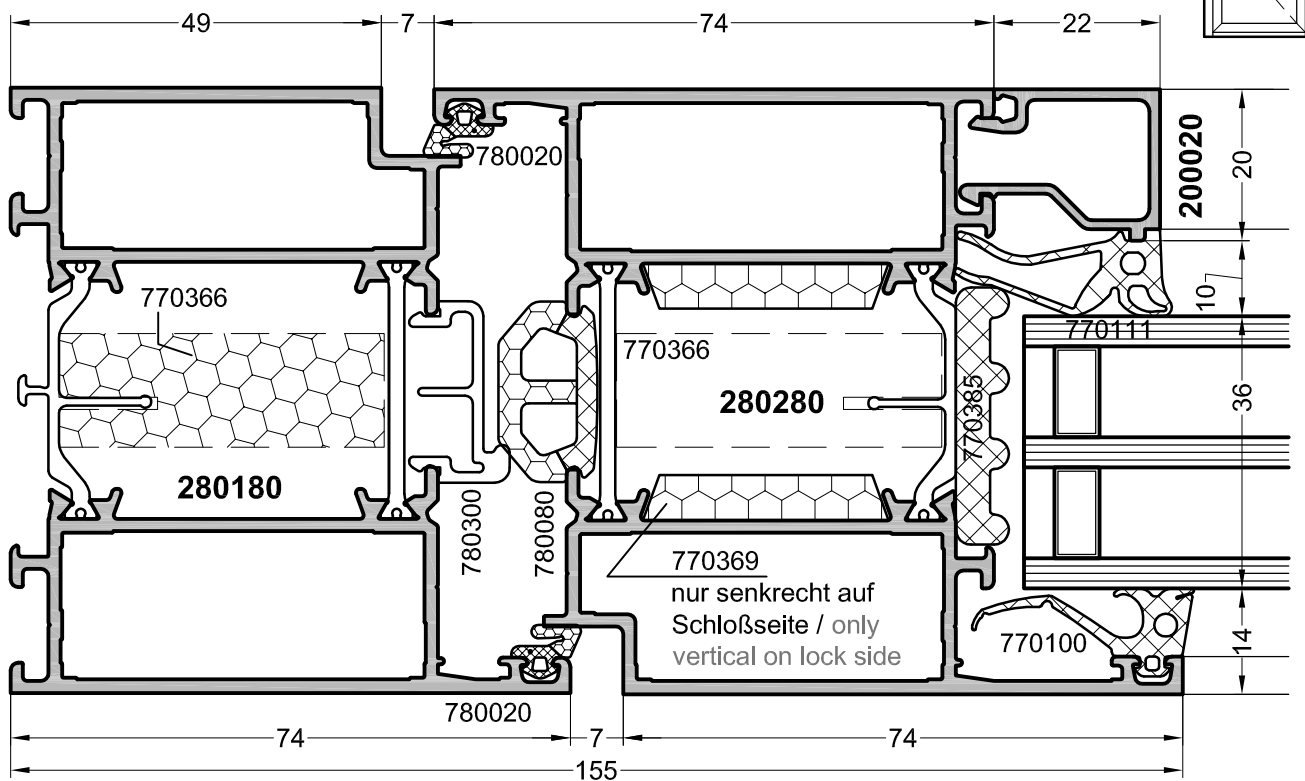
280303
Sprosse 102/52
Crossbar 102/52

Symbol Symbol	Bezeichnung Name
	280381 Aufsatzprofil 25 (Pendeltür) Mounting profile 25 (Swing door)
	280382 Sockelabschluß 14 Base edging profile 14
	280383 Sockelabschluß 28 Base edging profile 28
	280385 ¹ Wechselprofil 50 Reversible profile 50
	280387 Wechselprofil 13 Reversible profile 13
	280389 Sockelabschluß 13/28 Base edging profile 13/28
	280390 Schwellenprofil 18/13 Threshold profile 18/13
	280391 ¹ Schwellenprofil 13/13 Threshold profile 13/13

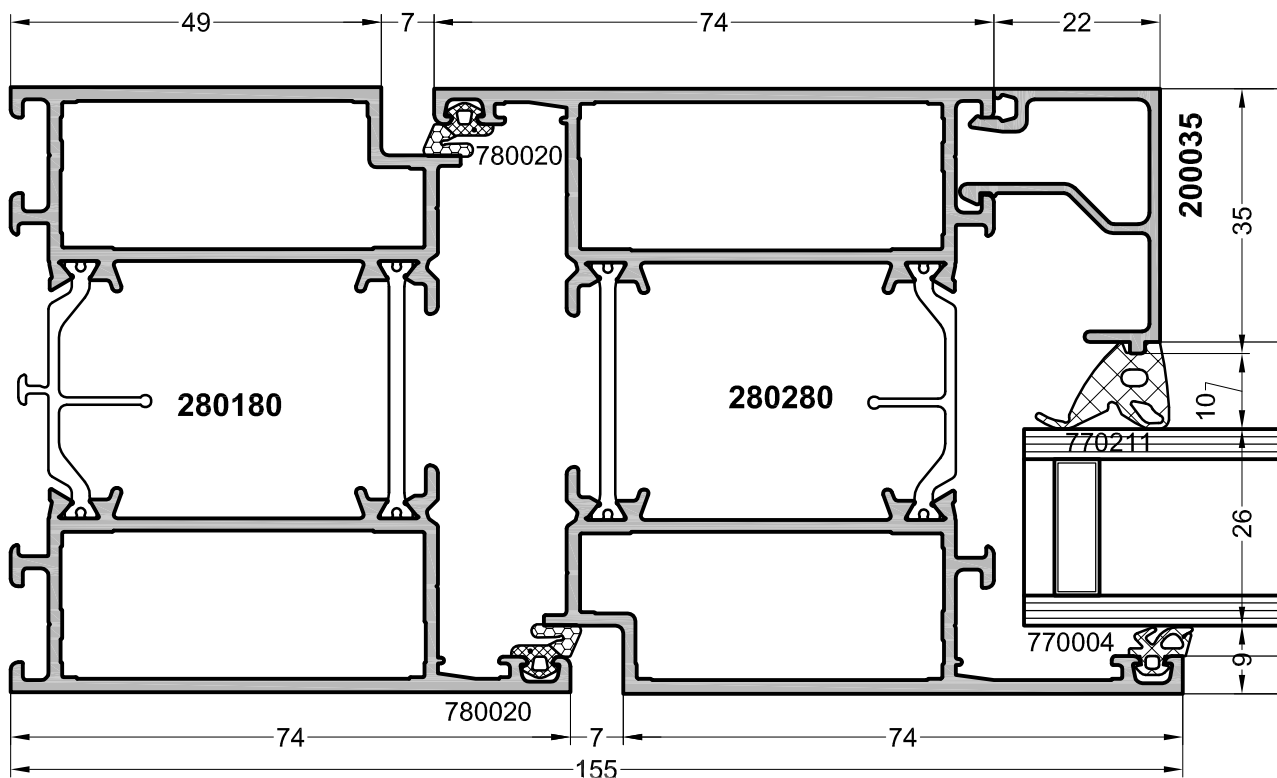
Symbol Symbol	Bezeichnung Name
	460043 Zusatzprofil 16 Additional profile 16
	460021 Glasfalzprofil 25 Glass rebate profile 25
	460035 Wetterschenkel 15/13 Drip rail 15/13
	460040 Wetterschenkel 15/22 Drip rail 15/22
	460044 Zusatzprofil 16 Additional profile 16
	460044 Zusatzschenkel 25 Additional profile 25
	770393 Adapterprofil 47/50 Adapter profile 47/50

Wärmedämmung / Thermal insulation

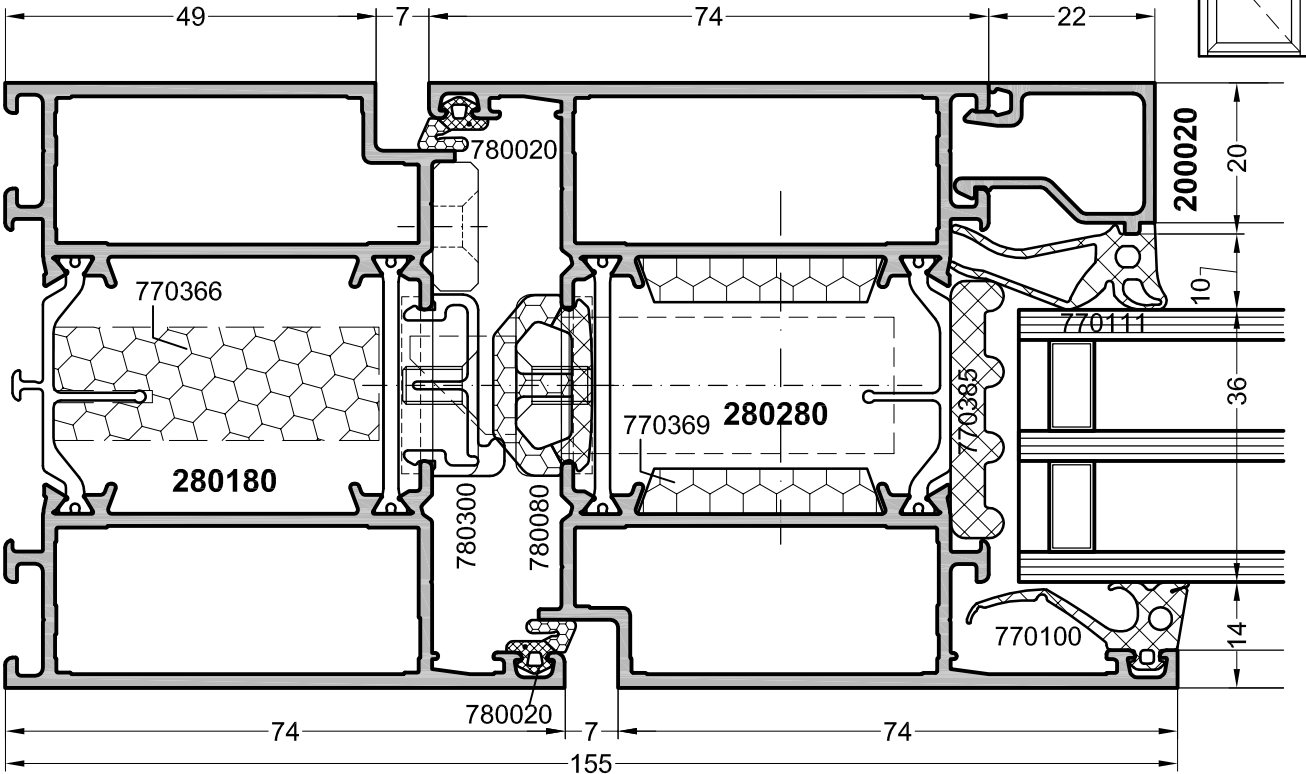
S80+HW



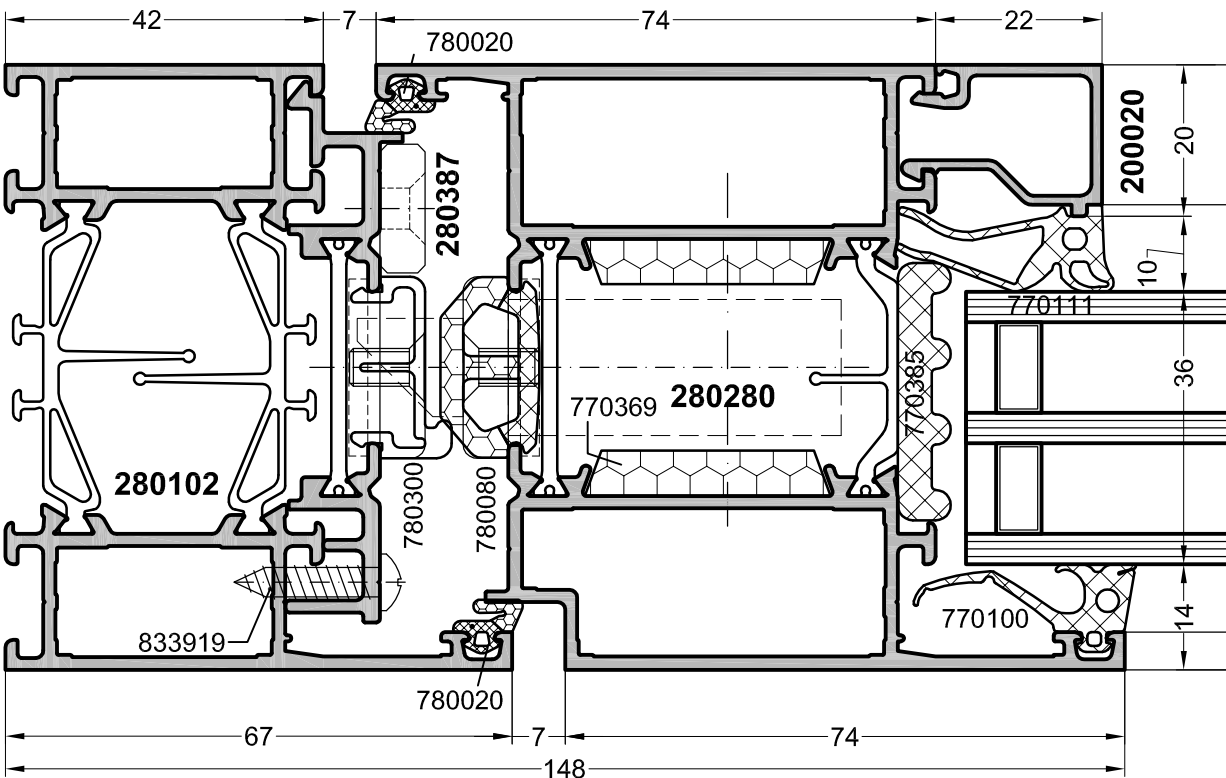
S80+



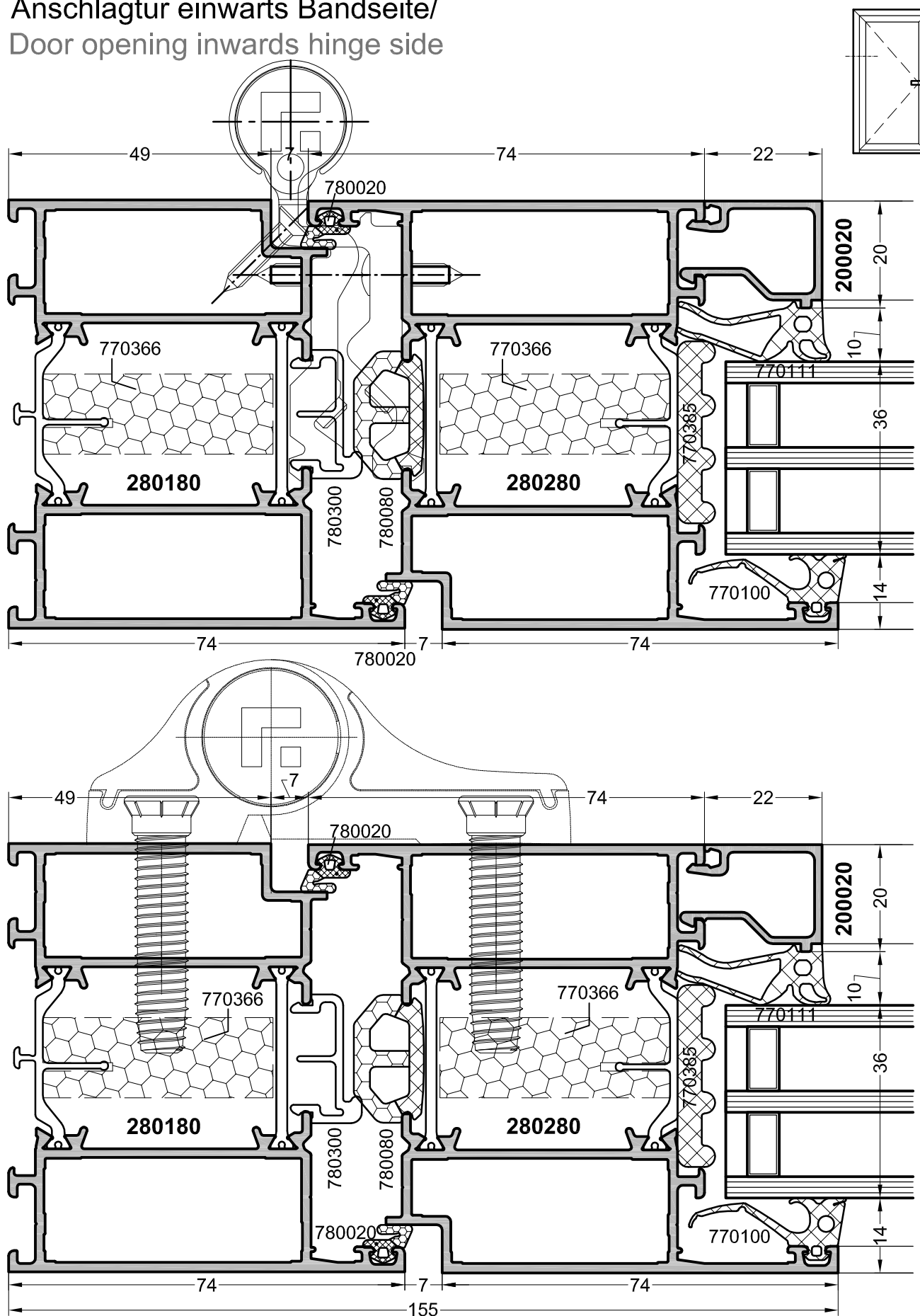
Anschlagtür einwärts Schloßseite/
Door opening inwards lock side



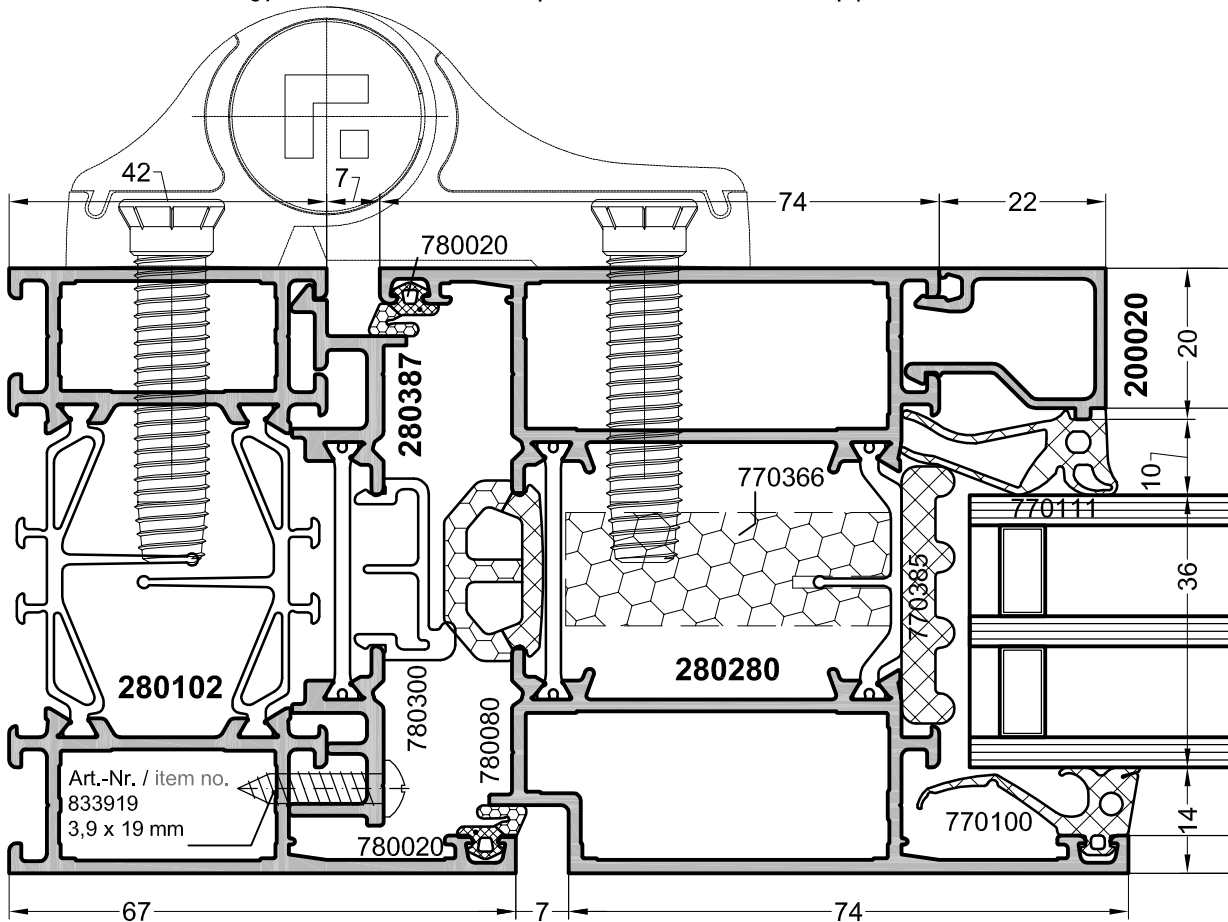
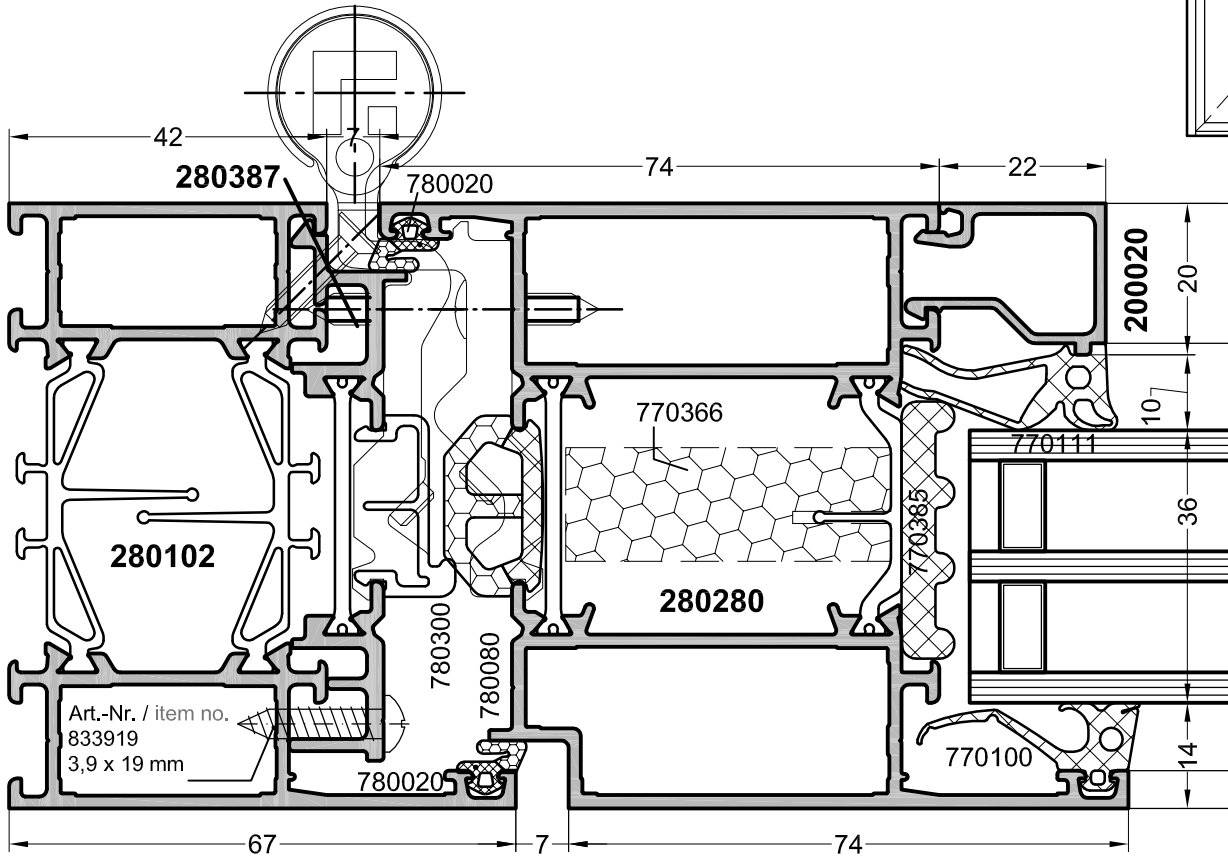
Anschlagtür einwärts mit Wechselprofil /
Door opening inwards with reversible
profile



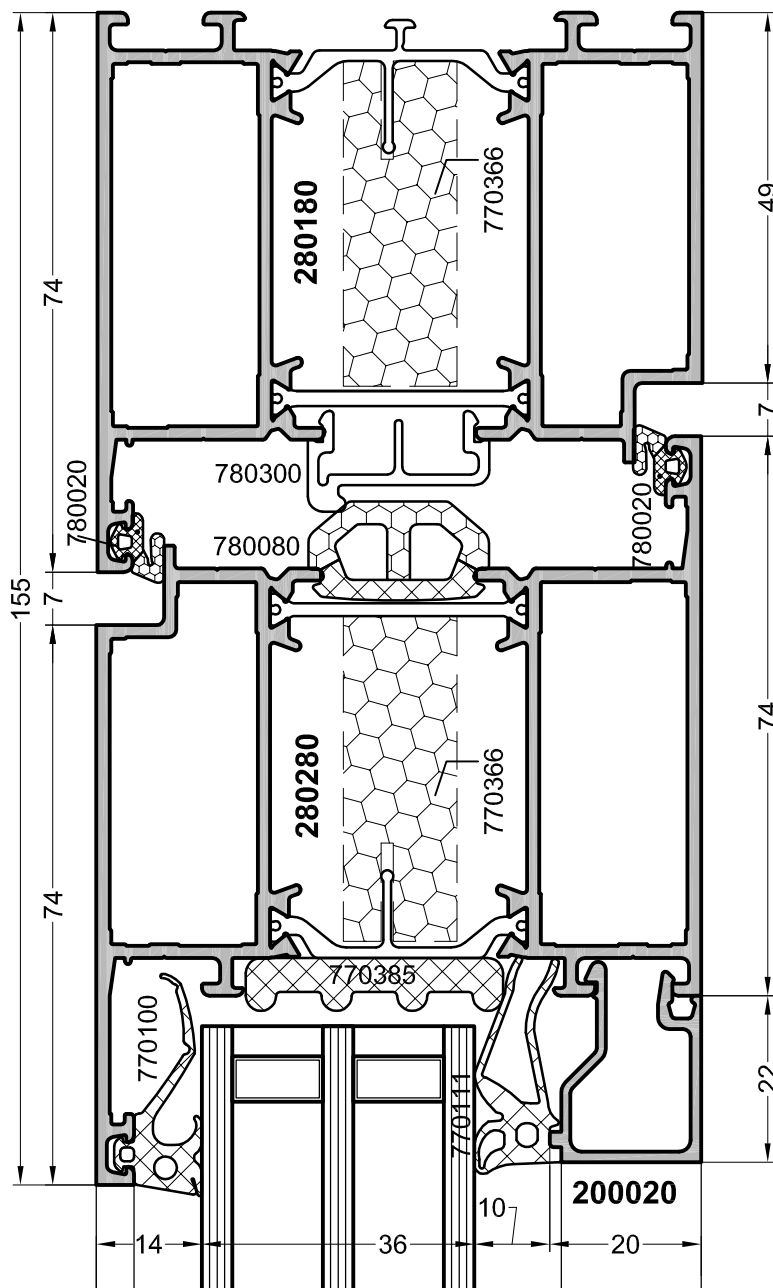
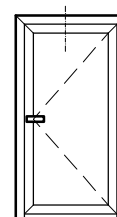
Anschlagtür einwärts Bandseite/
Door opening inwards hinge side



Anschlagtür einwärts mit Wechselprofil/
Door opening inwards with reversible profile

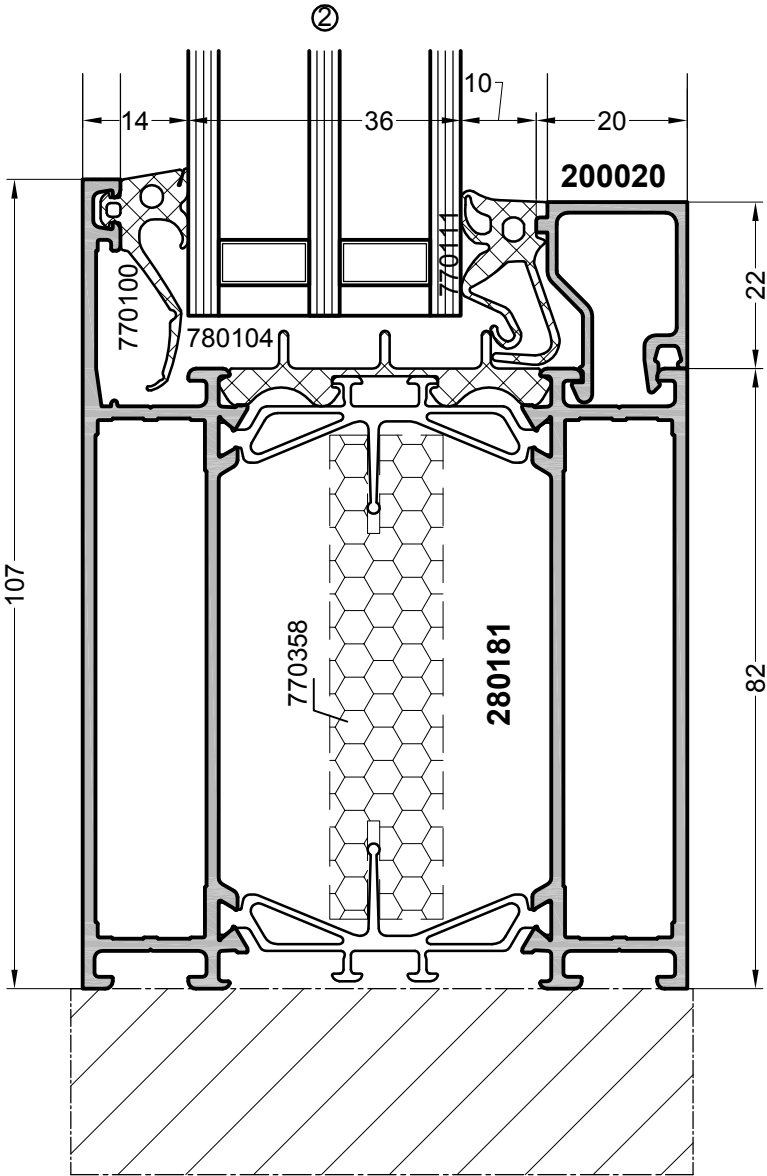


Anschlagtür einwärts / Door opening inwards





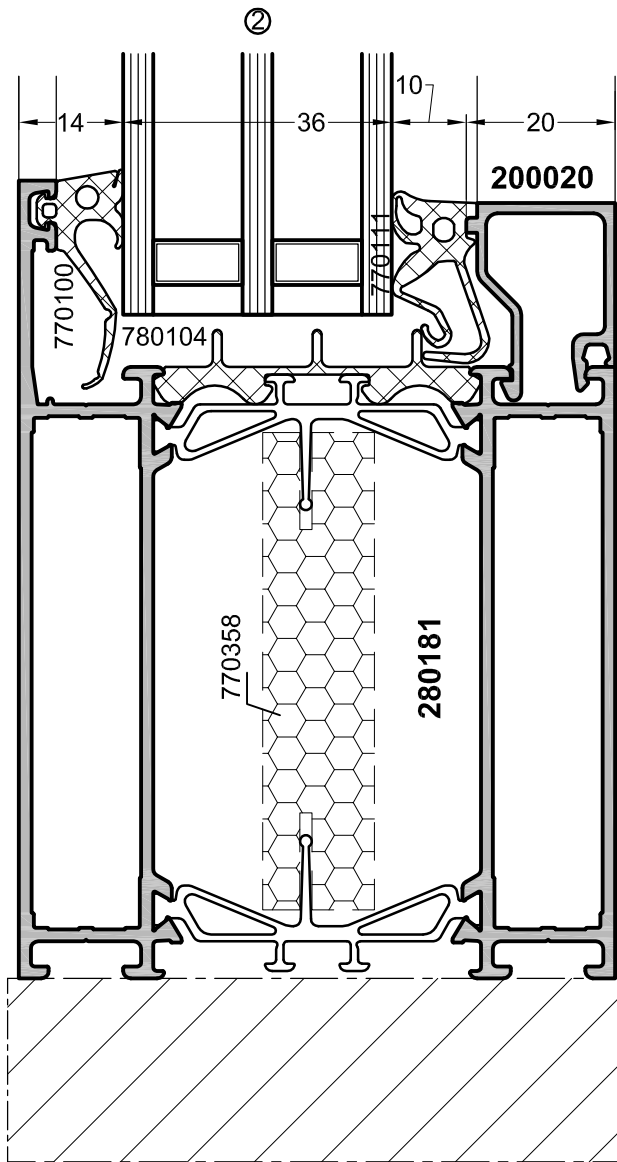
Serie / Series S80+
Festelement / fixed element



S80+
2

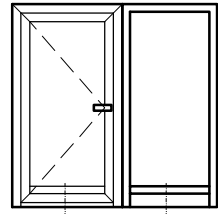


Serie / Series S80+
Festelement / fixed element

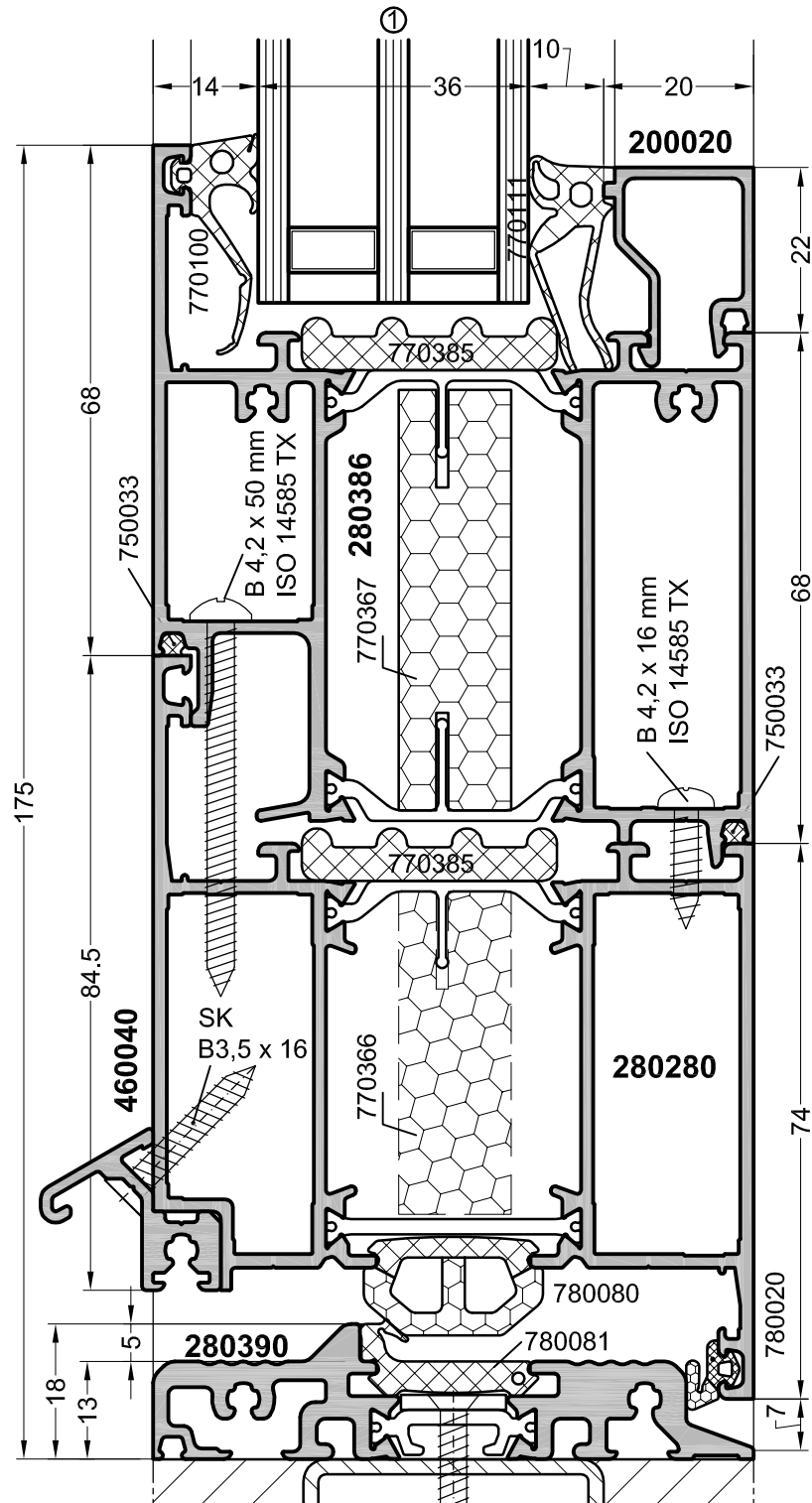


2 +085

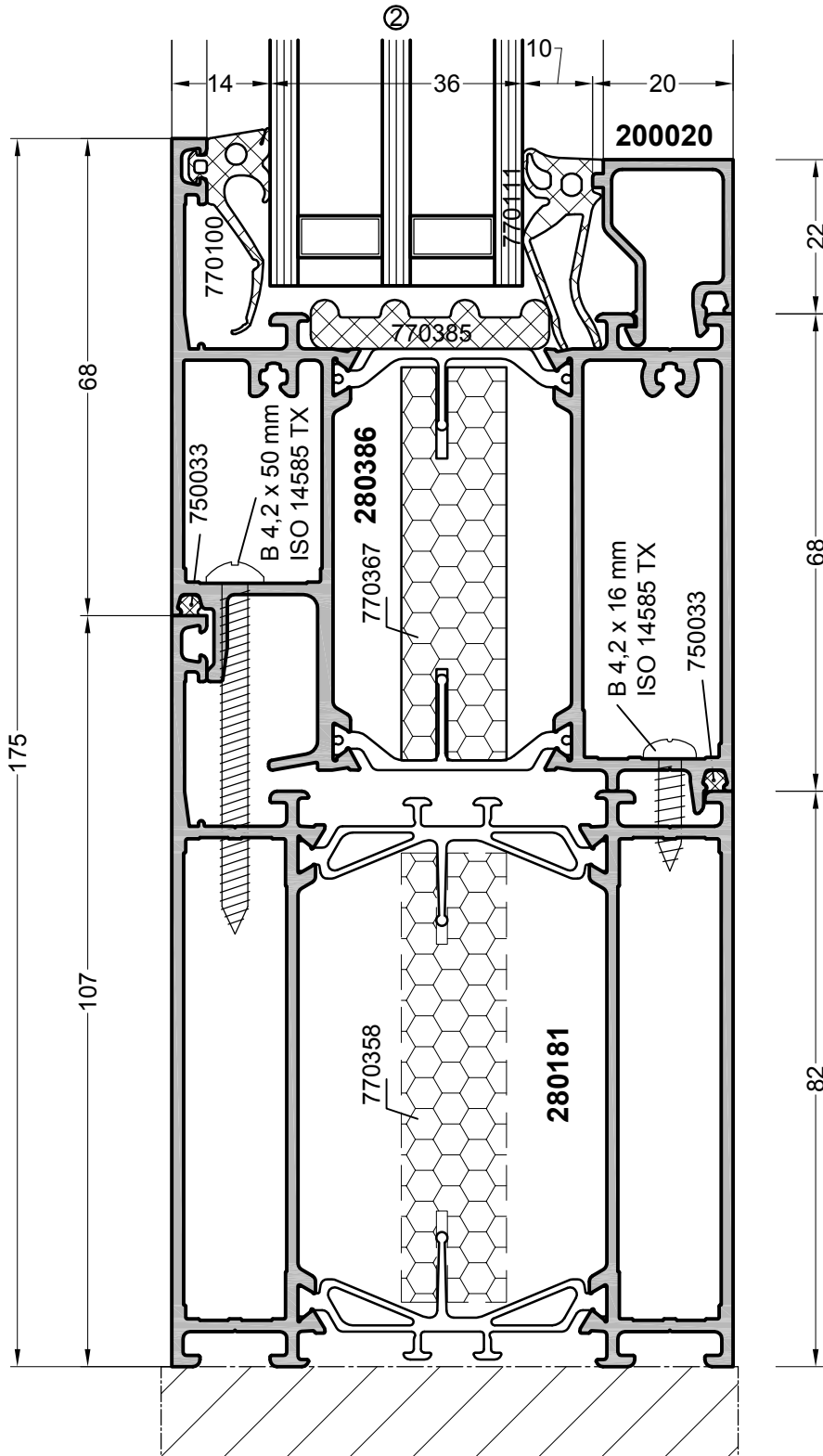
Sockelaufsatzprofil mit einwärts öffnendem Flügel /
Base mounting with sash opening inwards



① ②

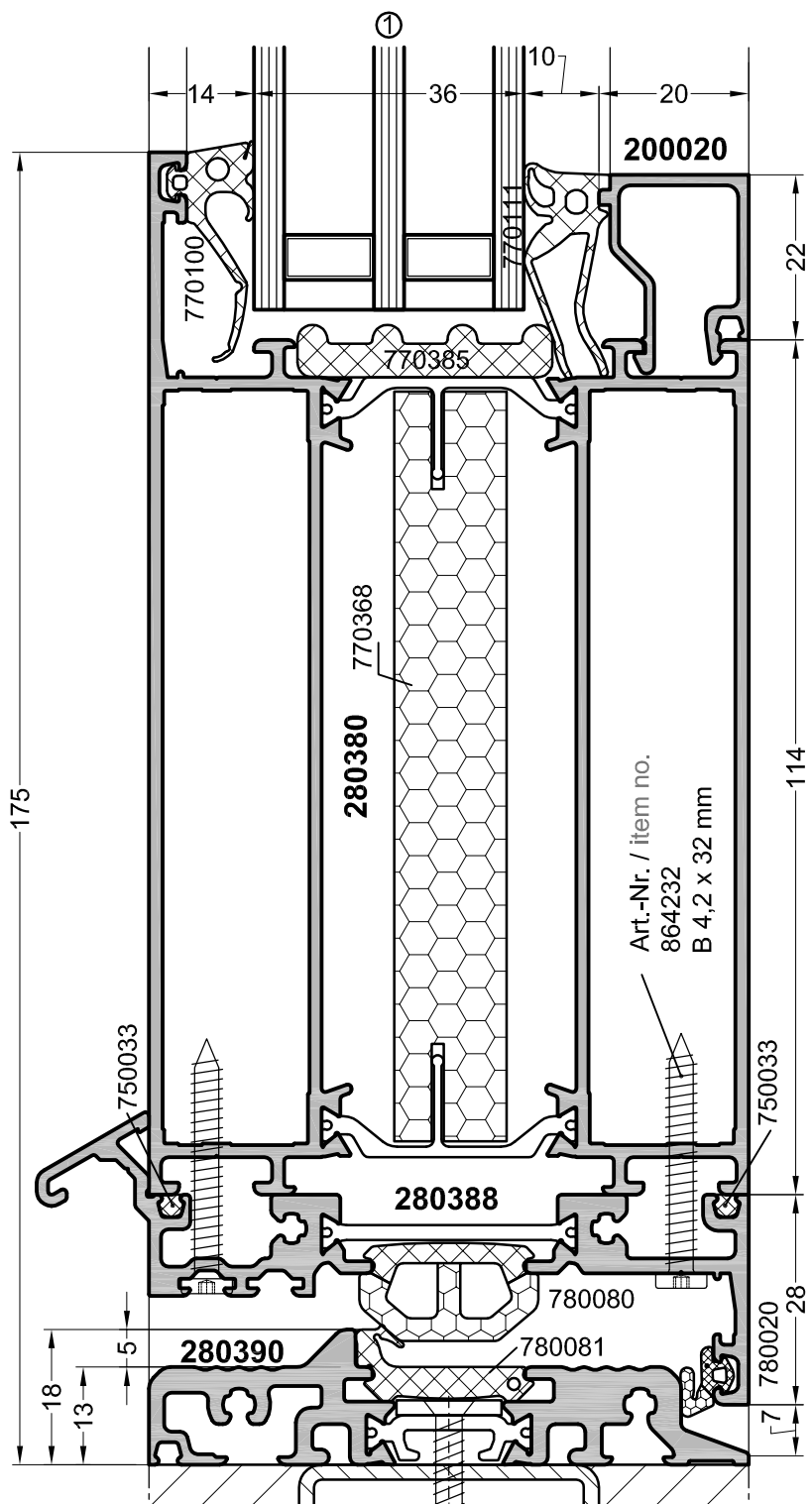
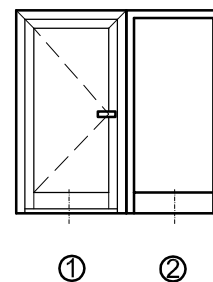


Serie / Series S80+
Festelement / fixed element

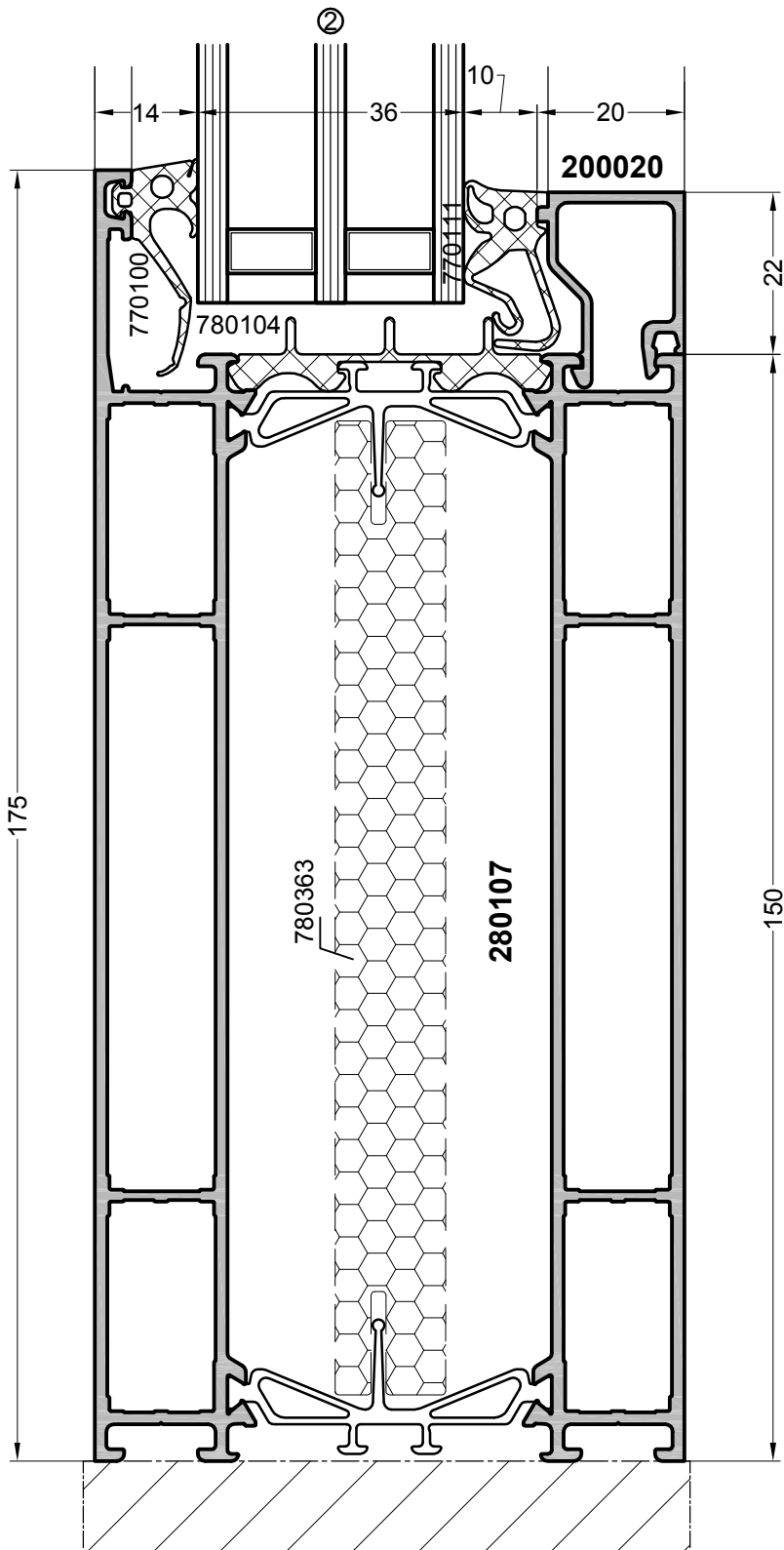


2 +085

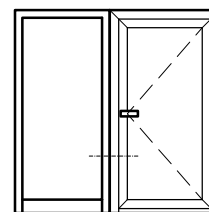
Sockelprofil mit einwärts öffnendem Flügel /
Base profile with sash opening inwards



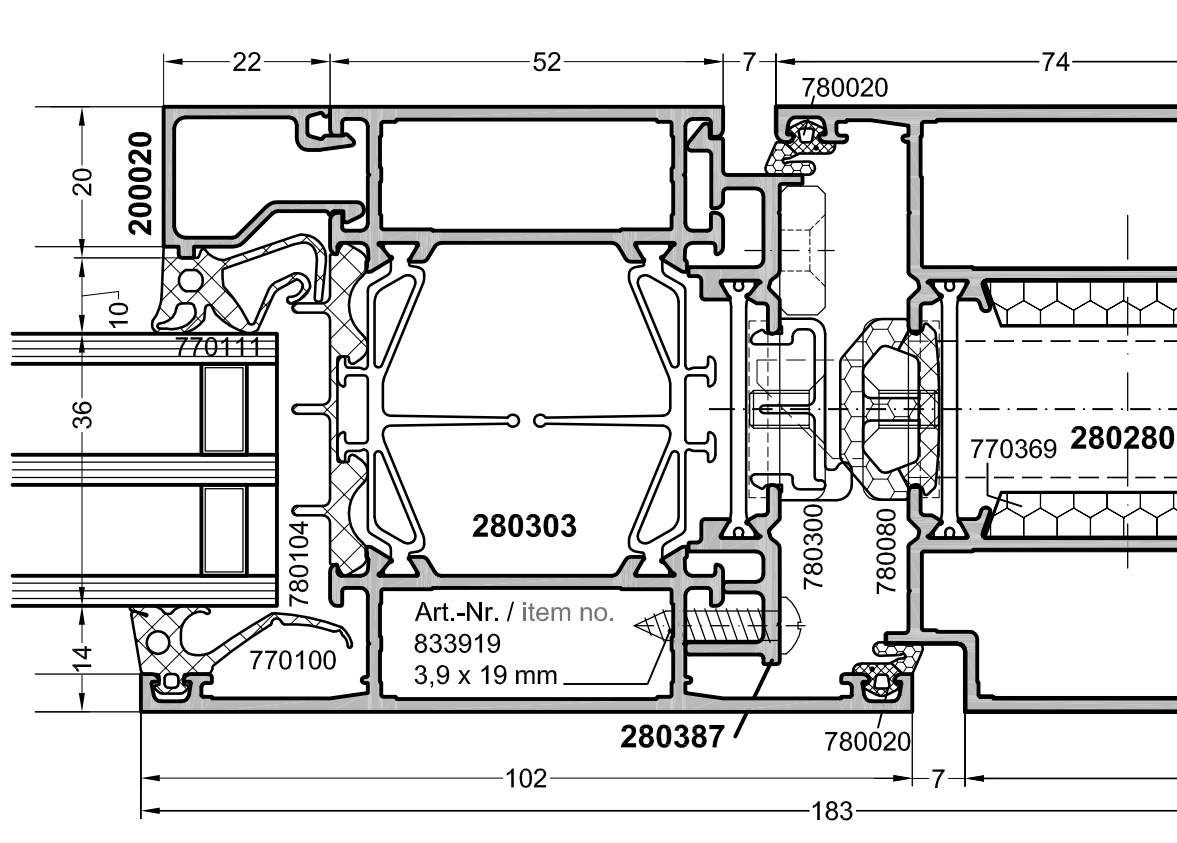
Serie / Series S80+
 Festelement / fixed element



Anschlagtür einwärts Schloßseite und Festelement/
Door opening inwards lock side and fixed element

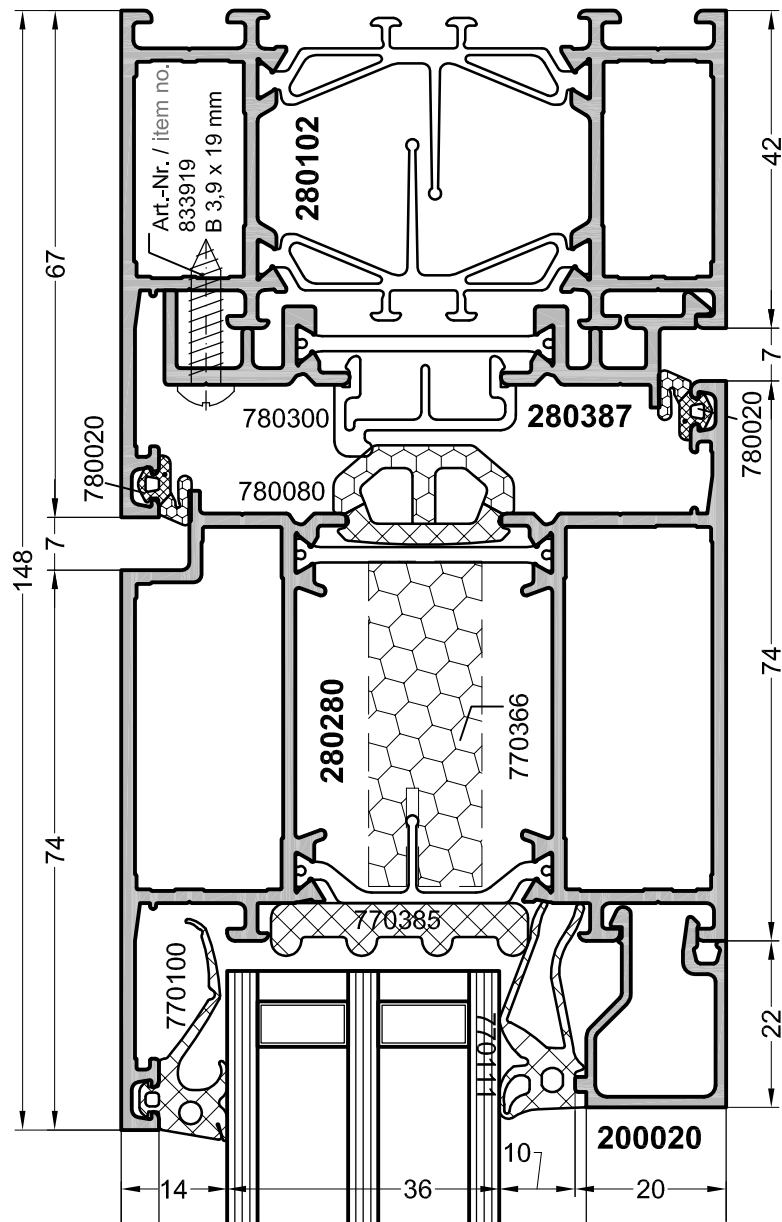
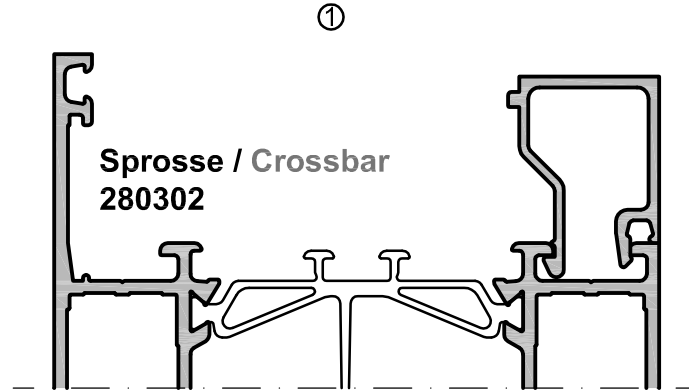
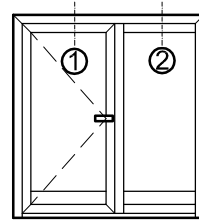


Serie / Series S80+
Festelement / fixed element

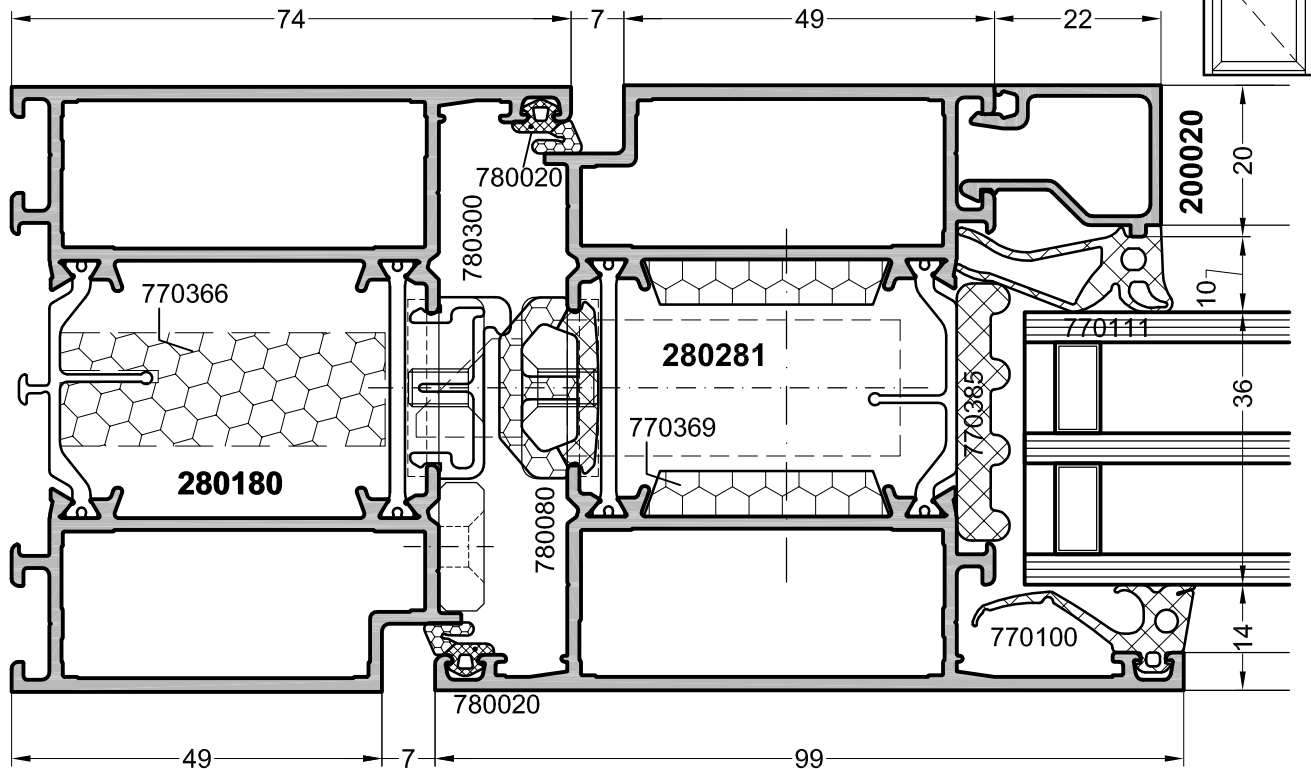


Anschlagtür einwärts mit Festelement /
Door opening inwards with fixed element

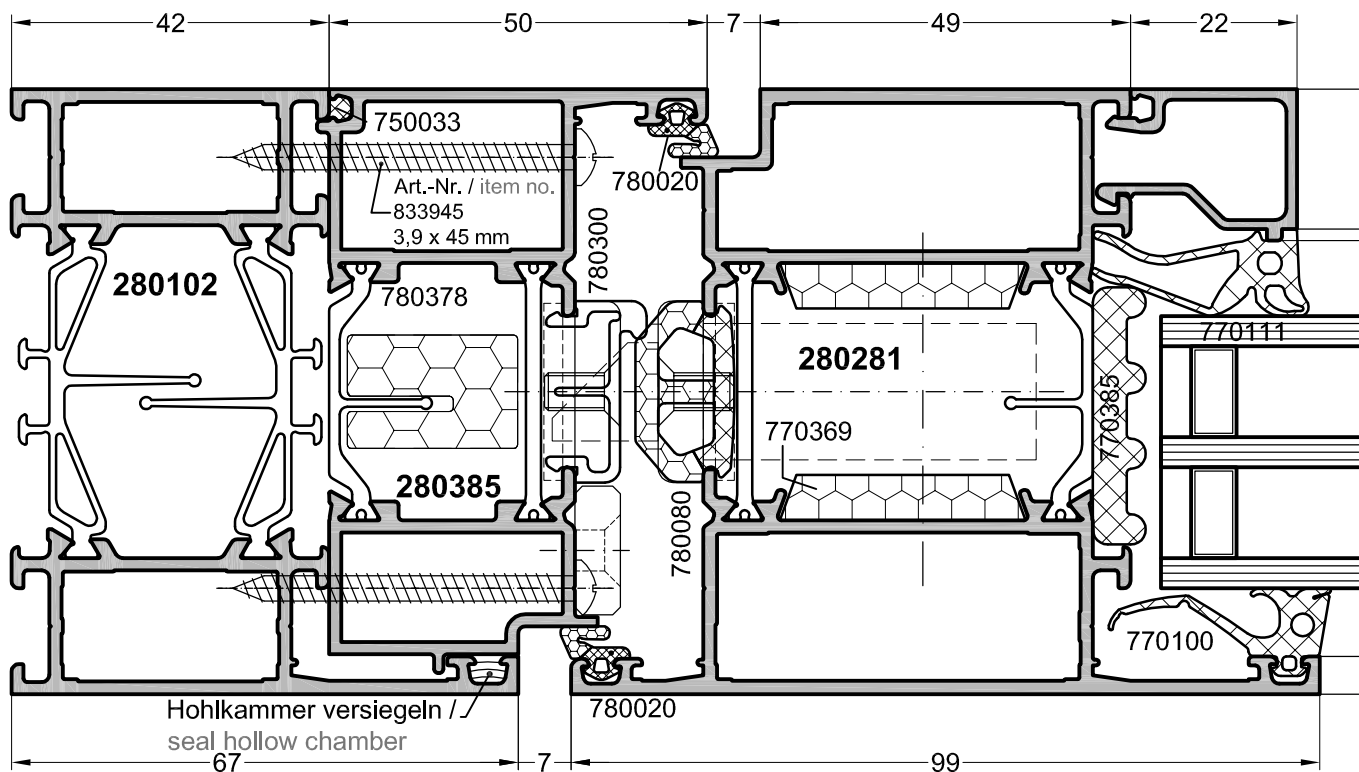
2 +08S



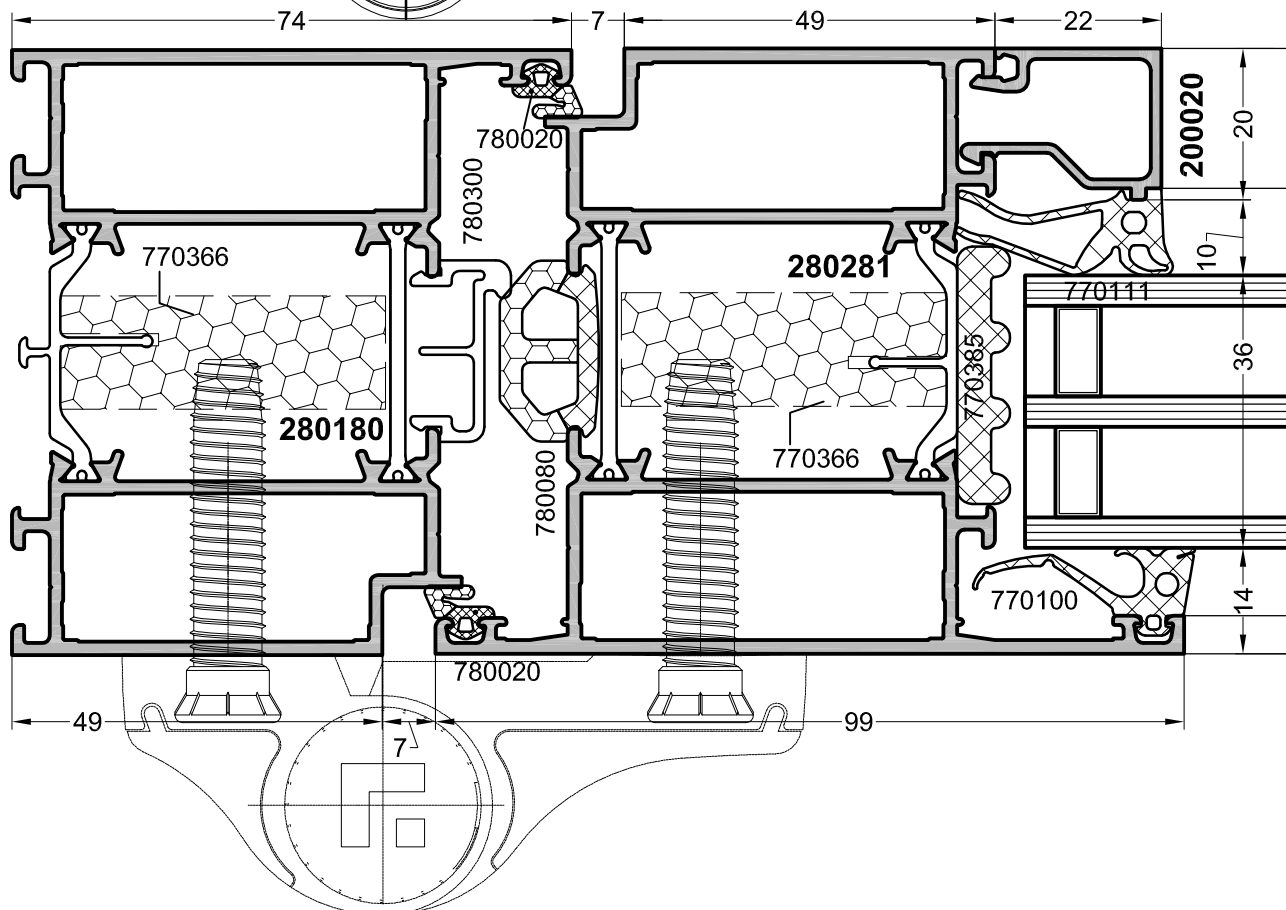
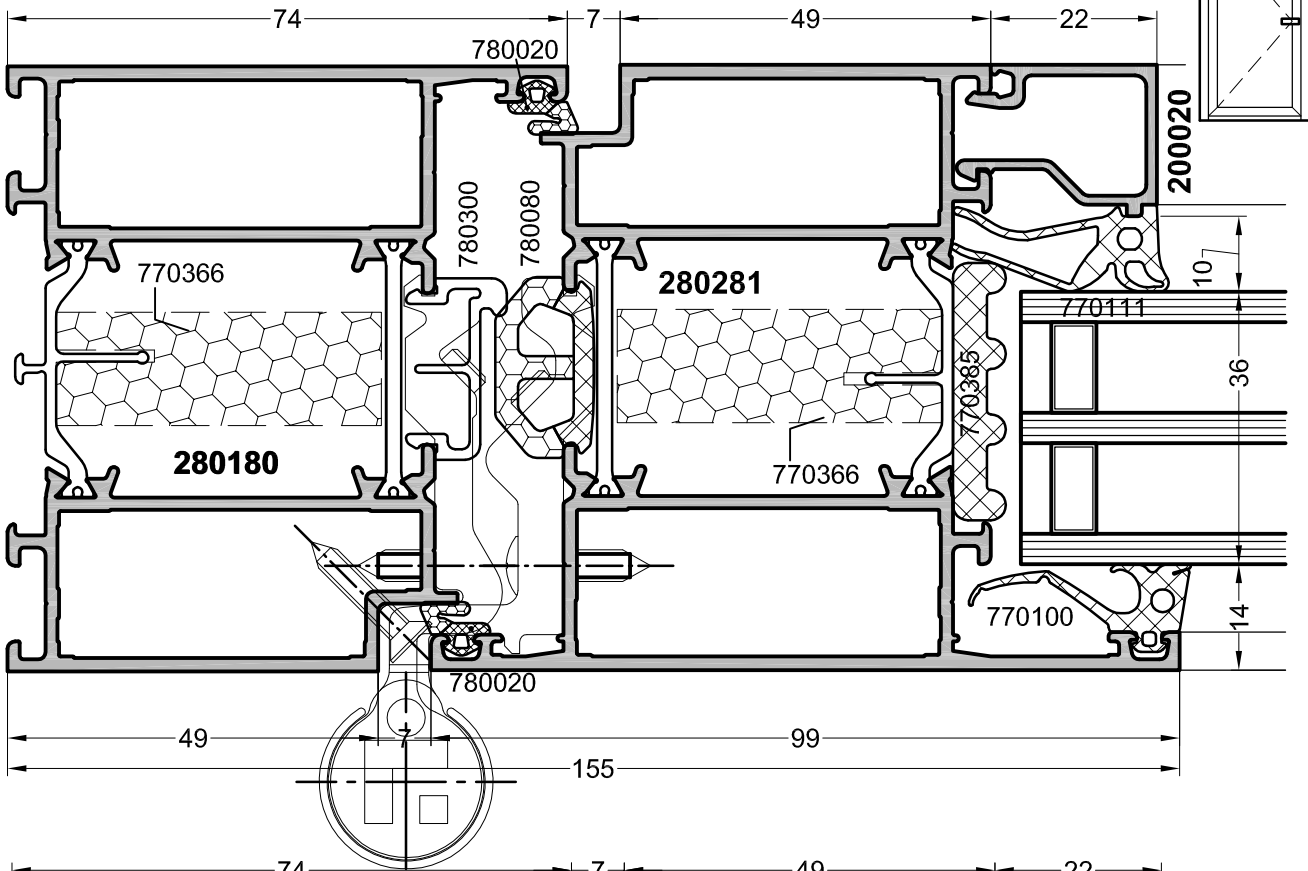
Anschlagtür auswärts Schloßseite/
Door opening outwards lock side



Anschlagtür auswärts mit Wechselprofil /
Door opening outwards with reversible
profile



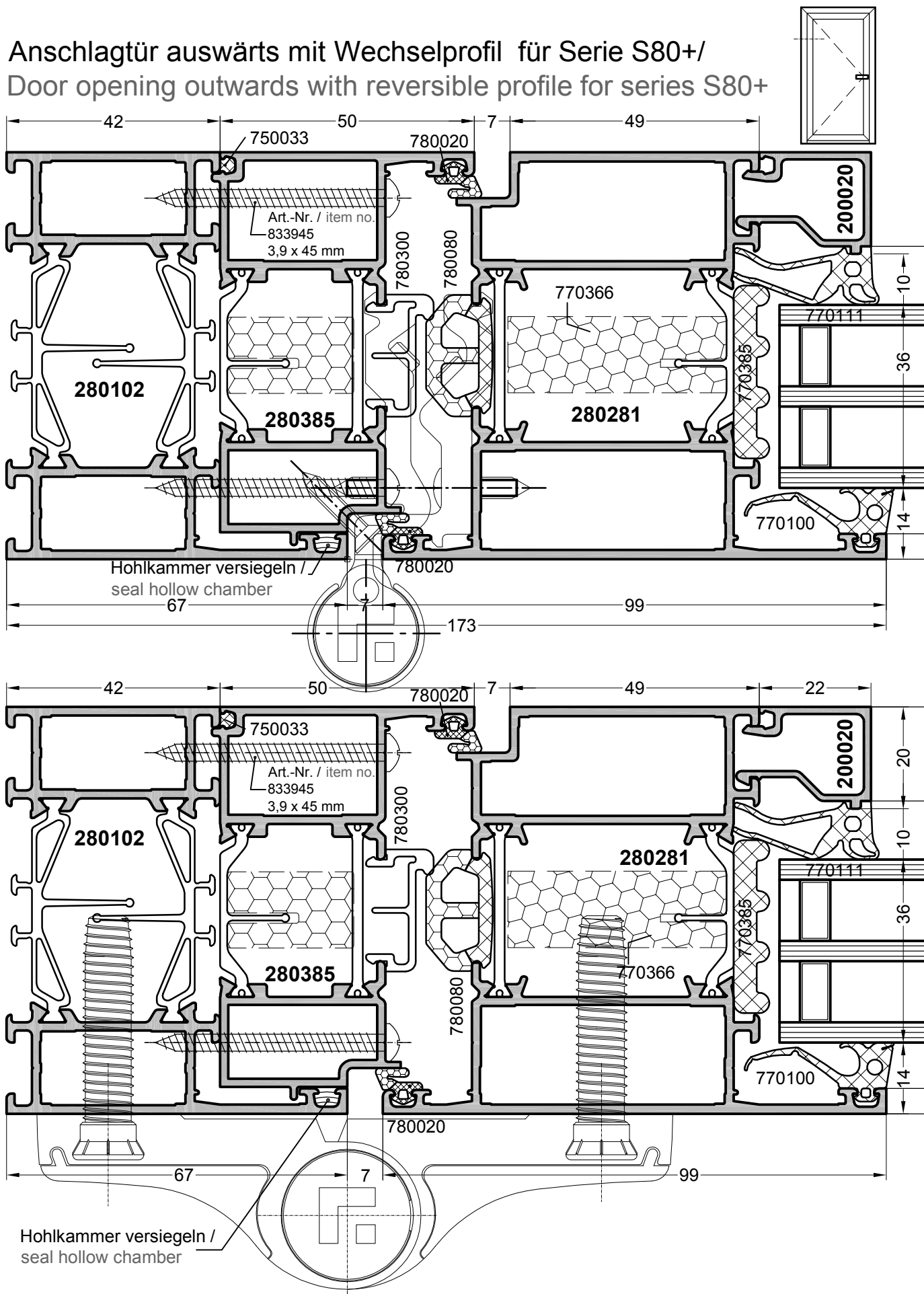
Anschlagtür auswärts Bandseite/
Door opening outwards hinge side



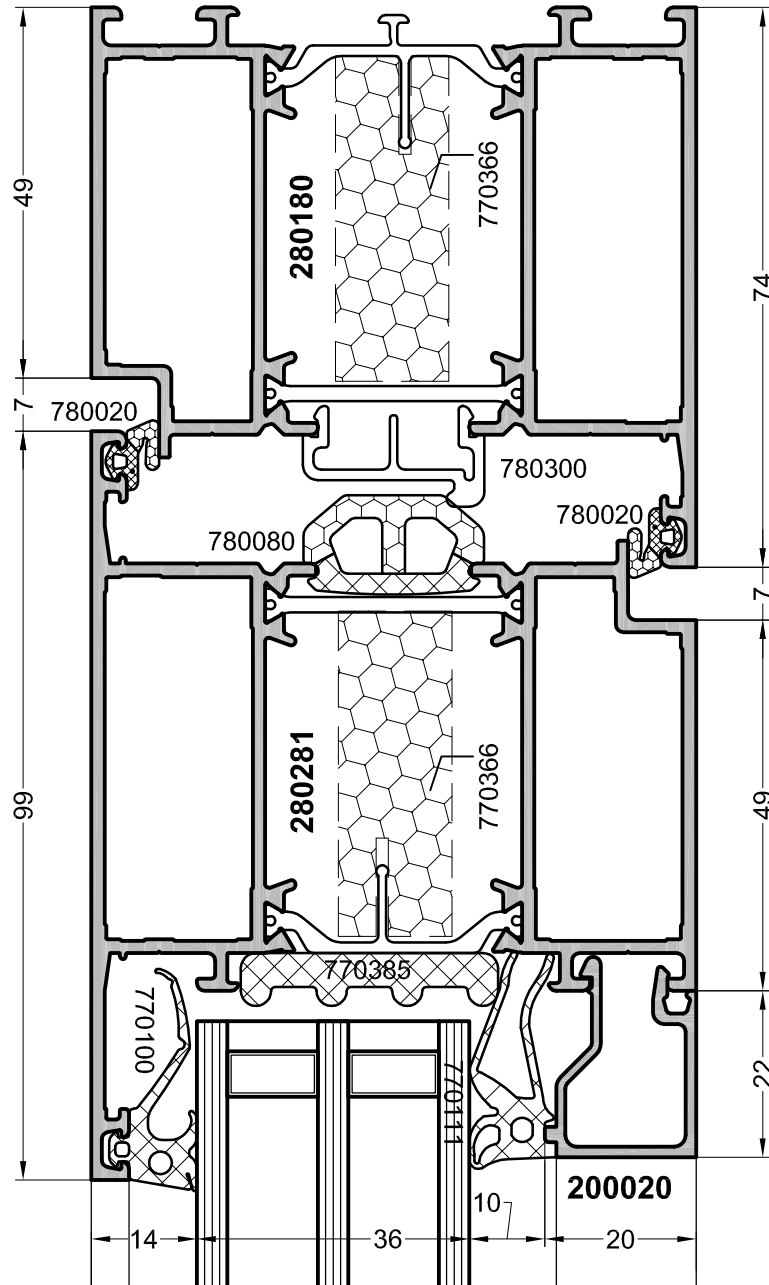
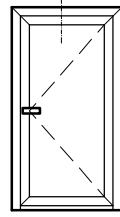
2 +085

Anschlagtür auswärts mit Wechselprofil für Serie S80+/
Door opening outwards with reversible profile for series S80+

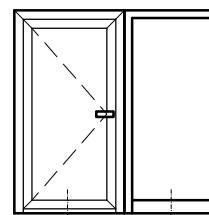
2 S80+



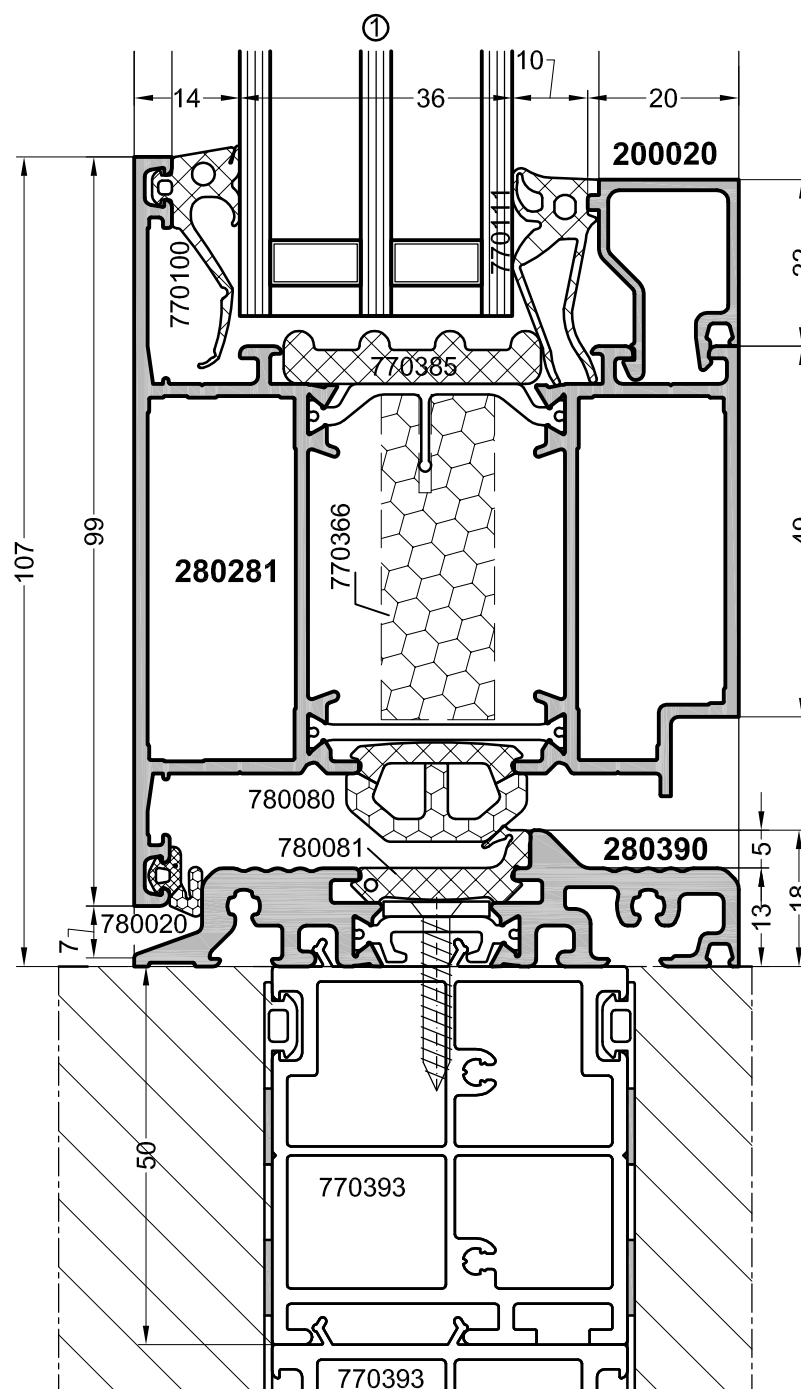
Anschlagtür auswärts / Door opening outwards



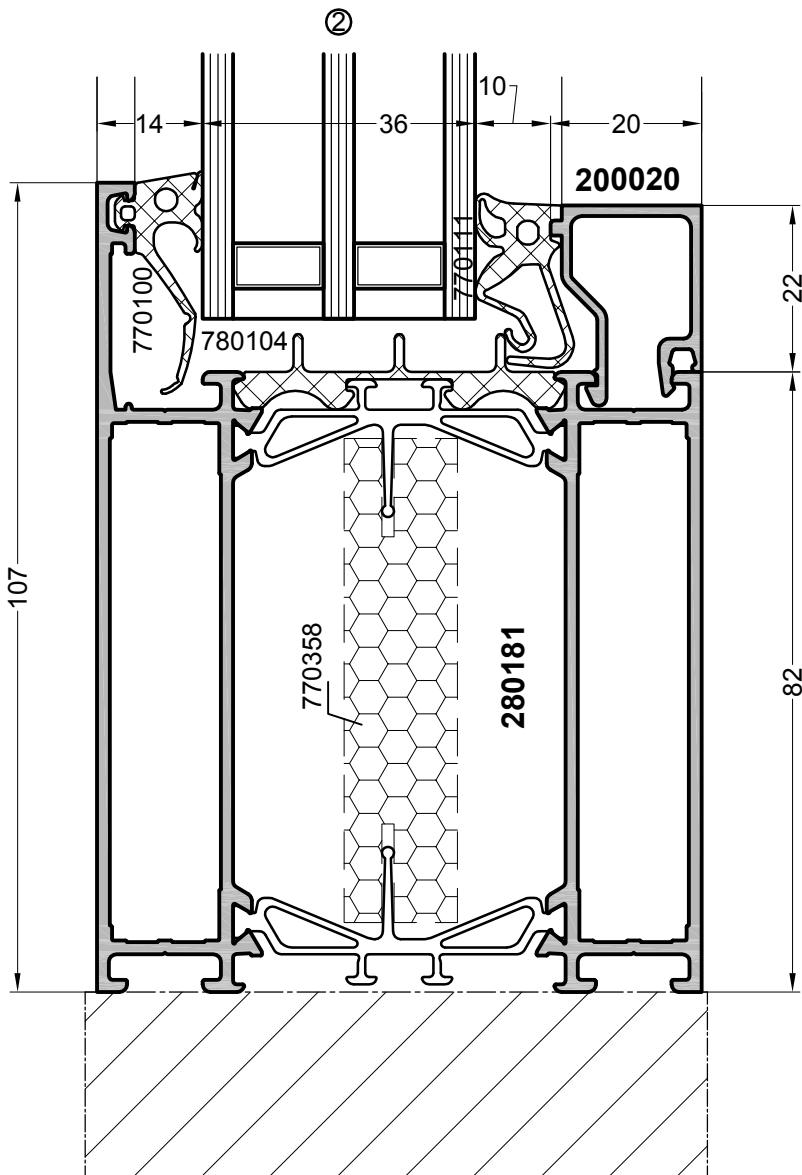
Schwelle mit auswärts öffnendem Flügel /
Threshold with sash opening outwards



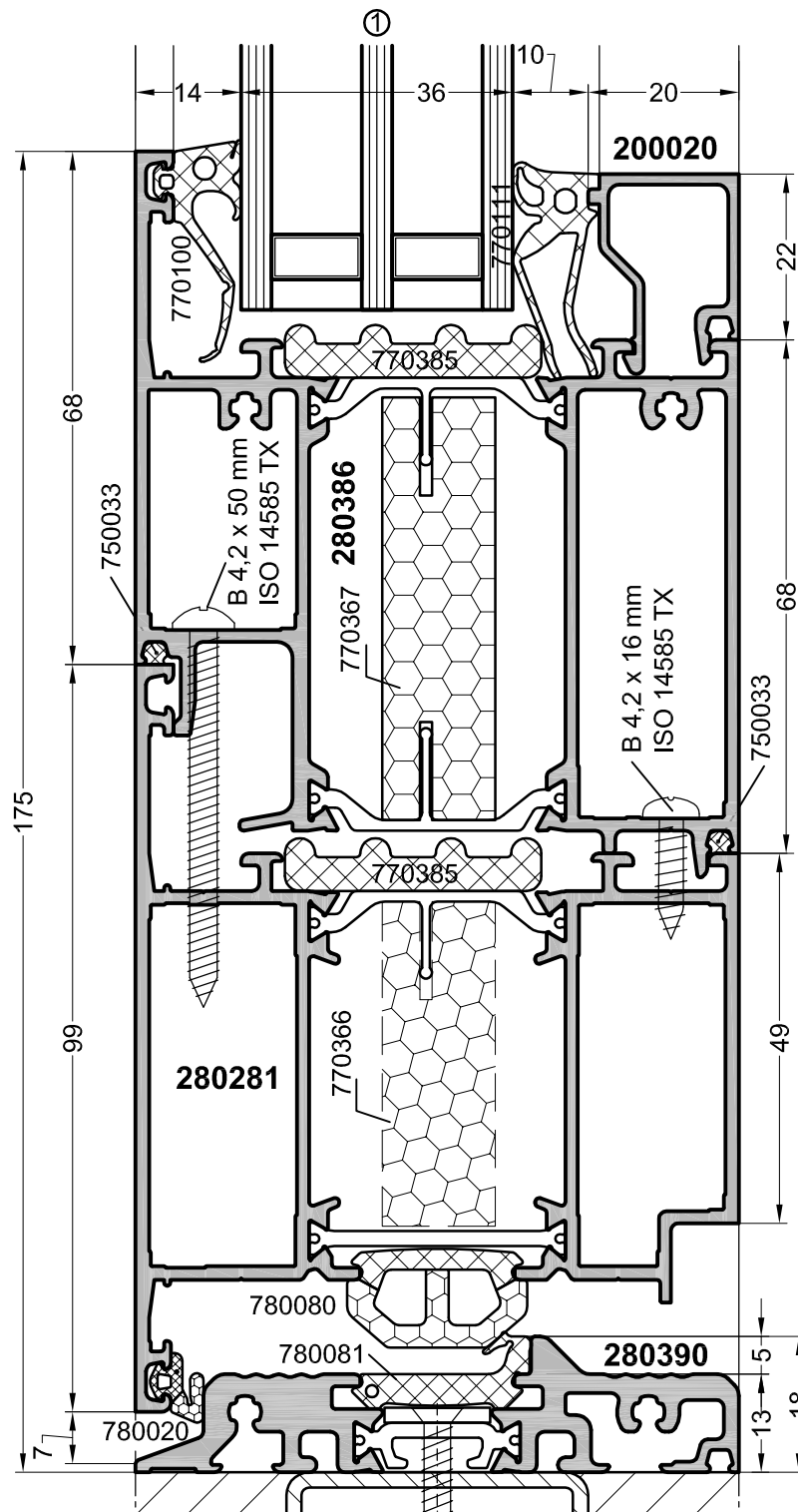
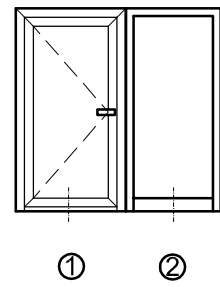
① ②



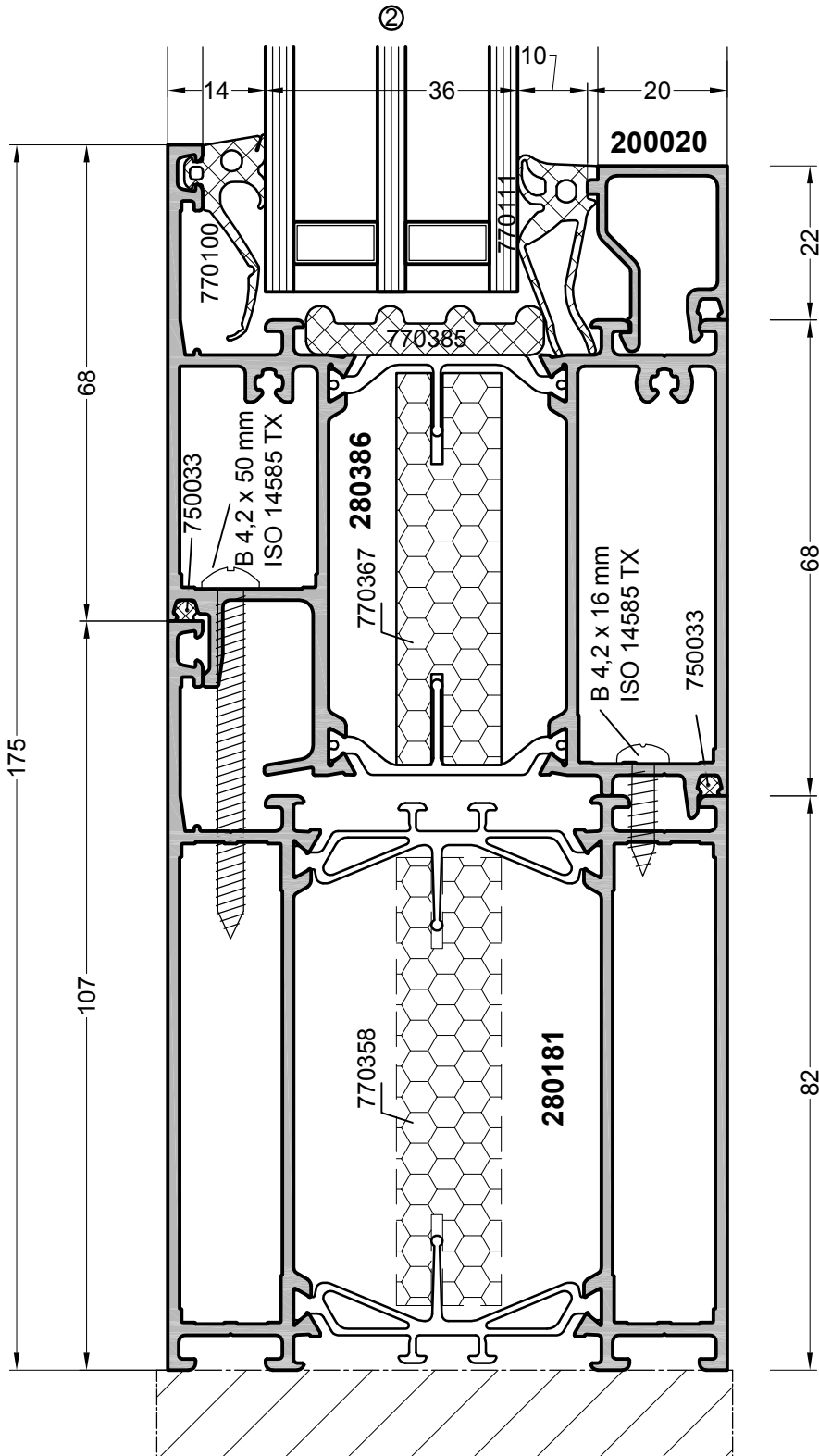
Serie / Series S80+
 Festelement / fixed element



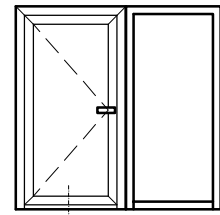
Sockelaufsatzprofil mit auswärts öffnendem Flügel /
Base mounting with sash opening outwards



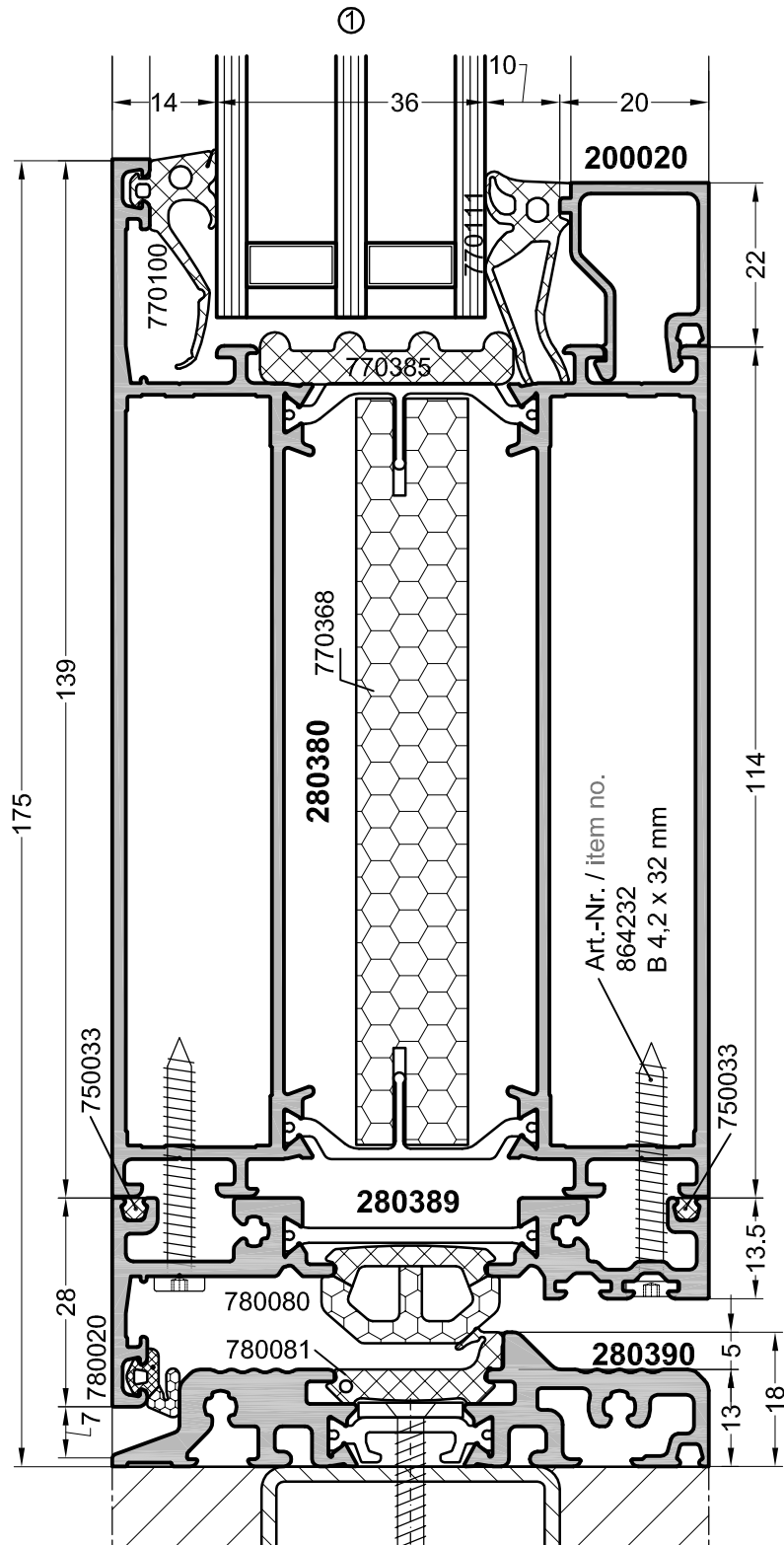
Serie / Series S80+
Festelement / fixed element



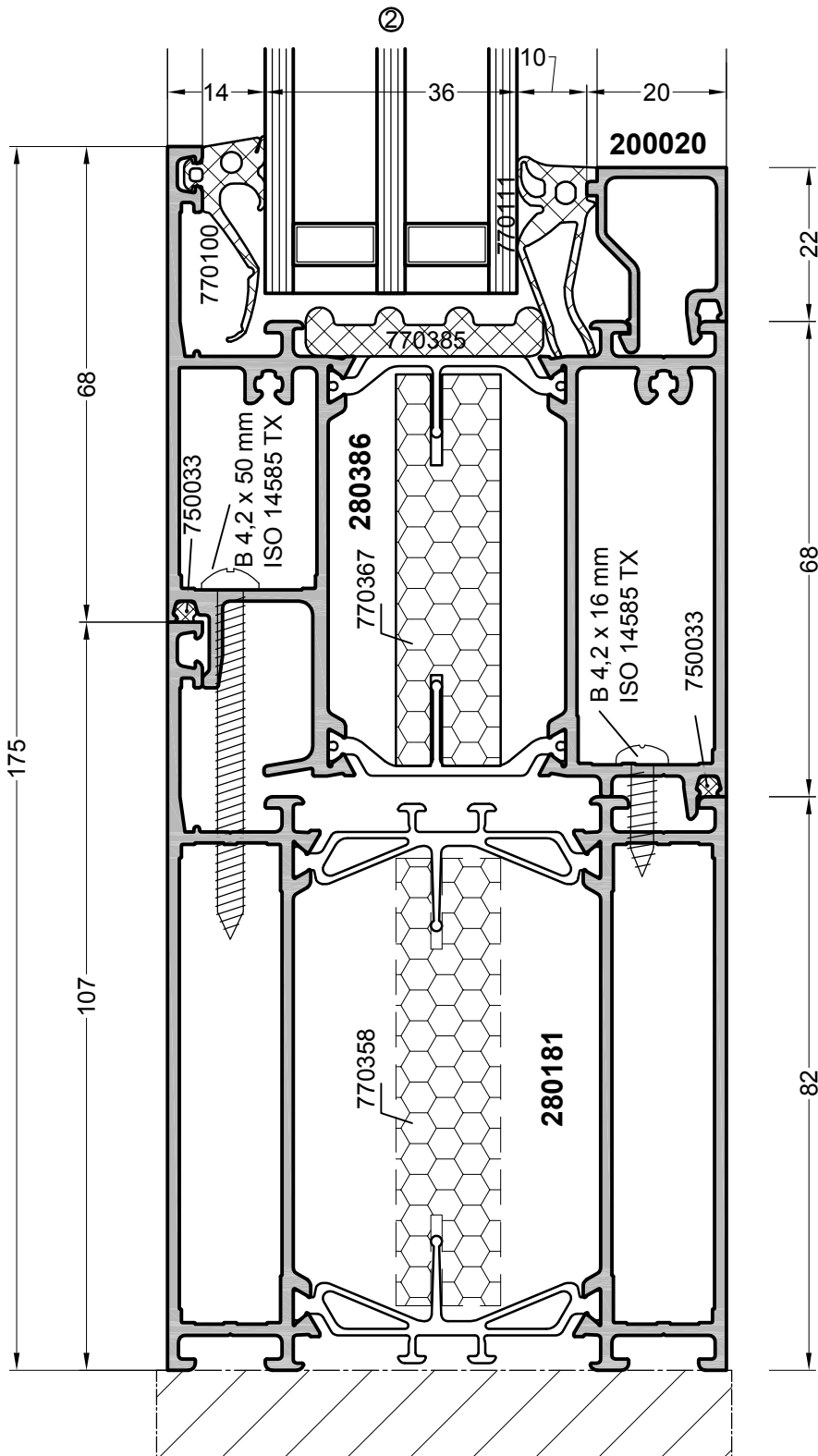
Sockelprofil mit auswärts öffnendem Flügel /
Base profile with sash opening outwards



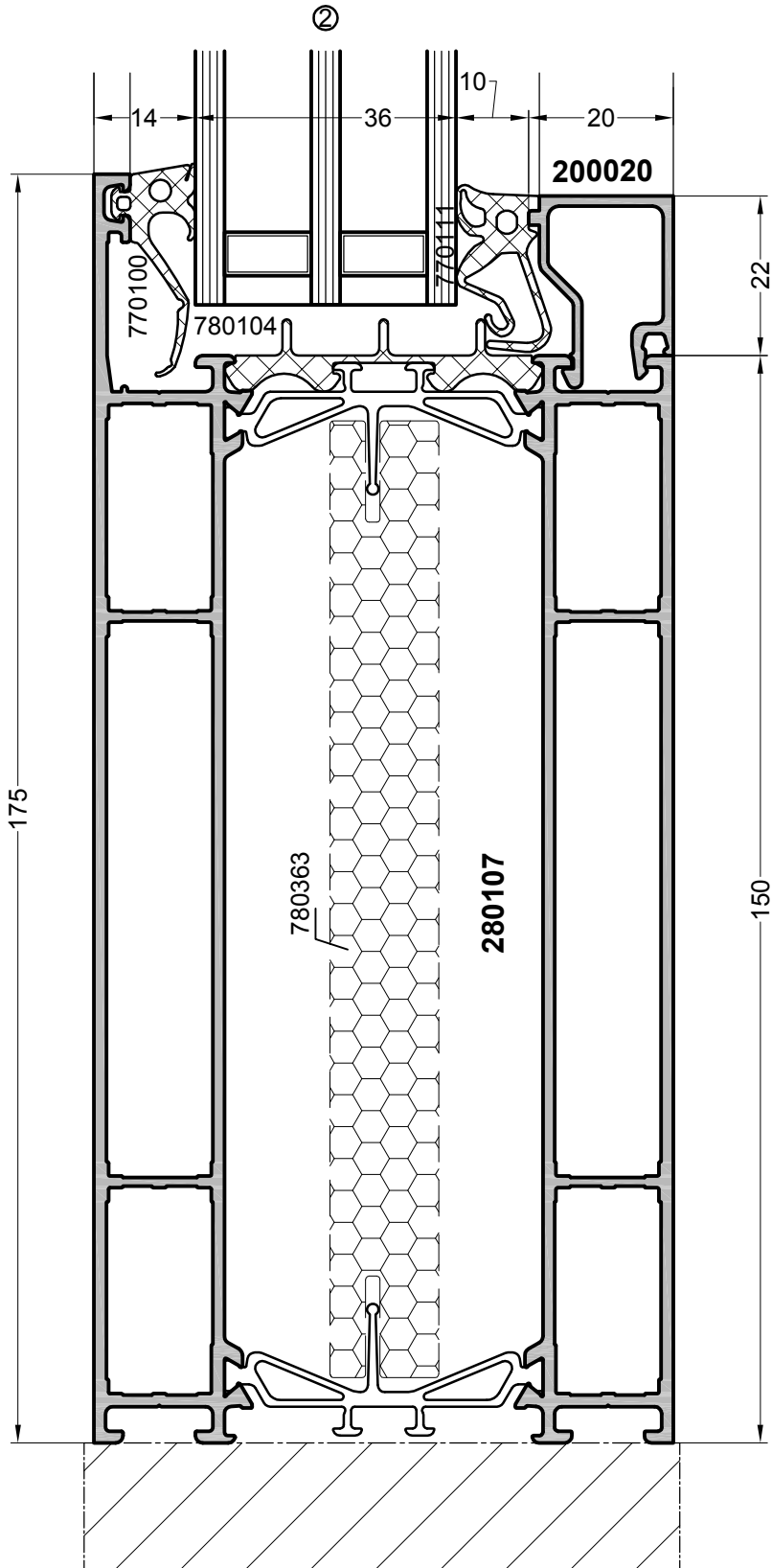
① ②



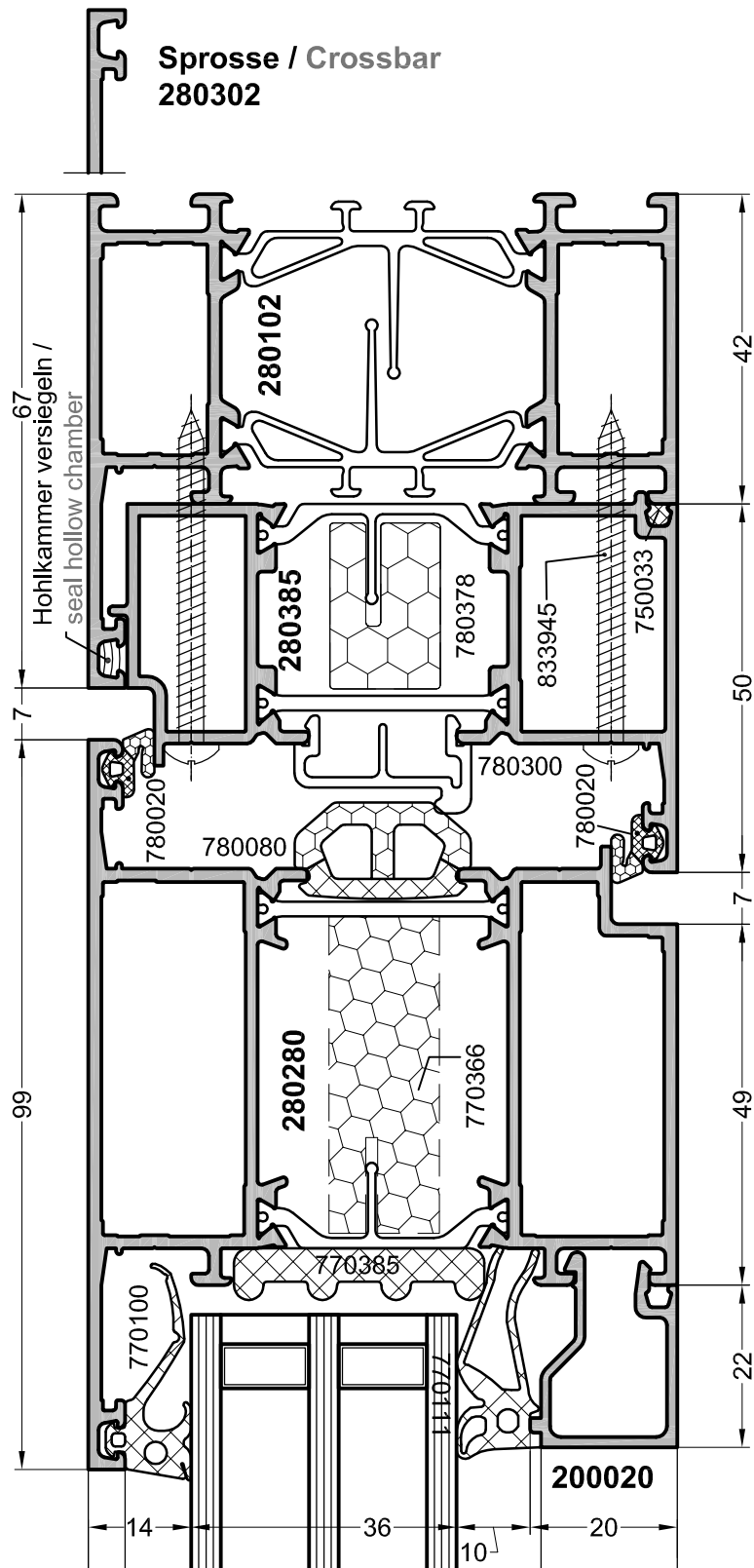
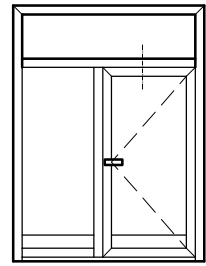
Serie / Series S80+
Festelement / fixed element



Serie / Series S80+
Festelement / fixed element

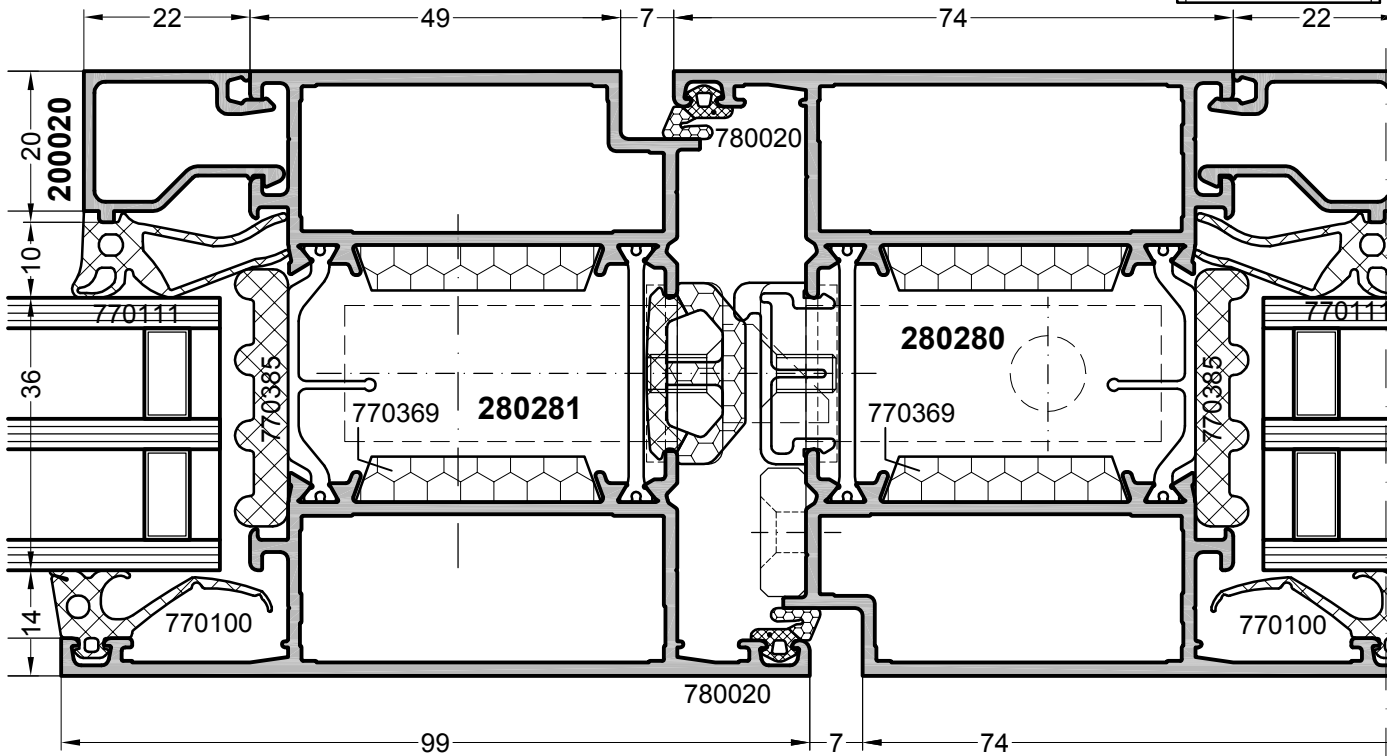
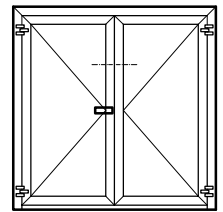


Anschlagtür auswärts mit Festelement /
Door opening outwards with fixed element

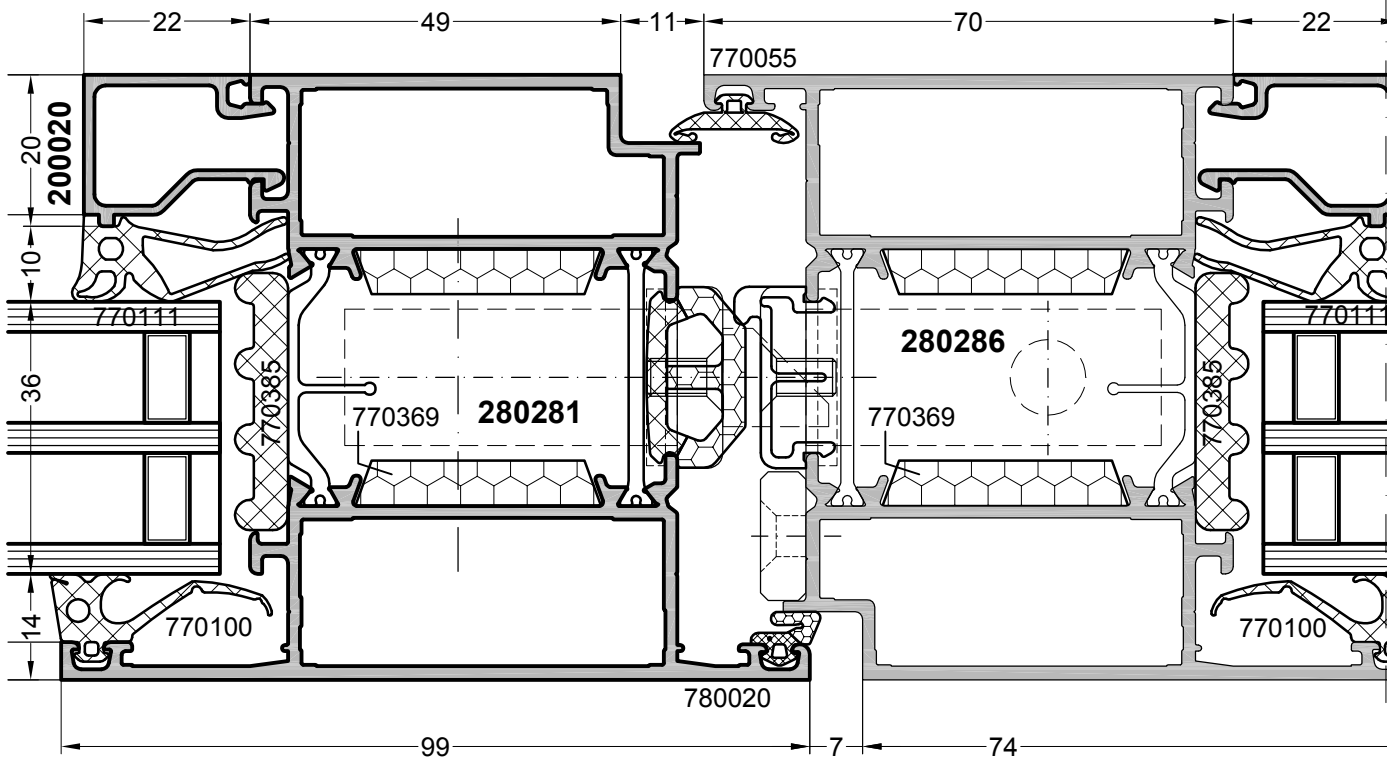


Anschlagtür zweiflügelig / Double - leaf door

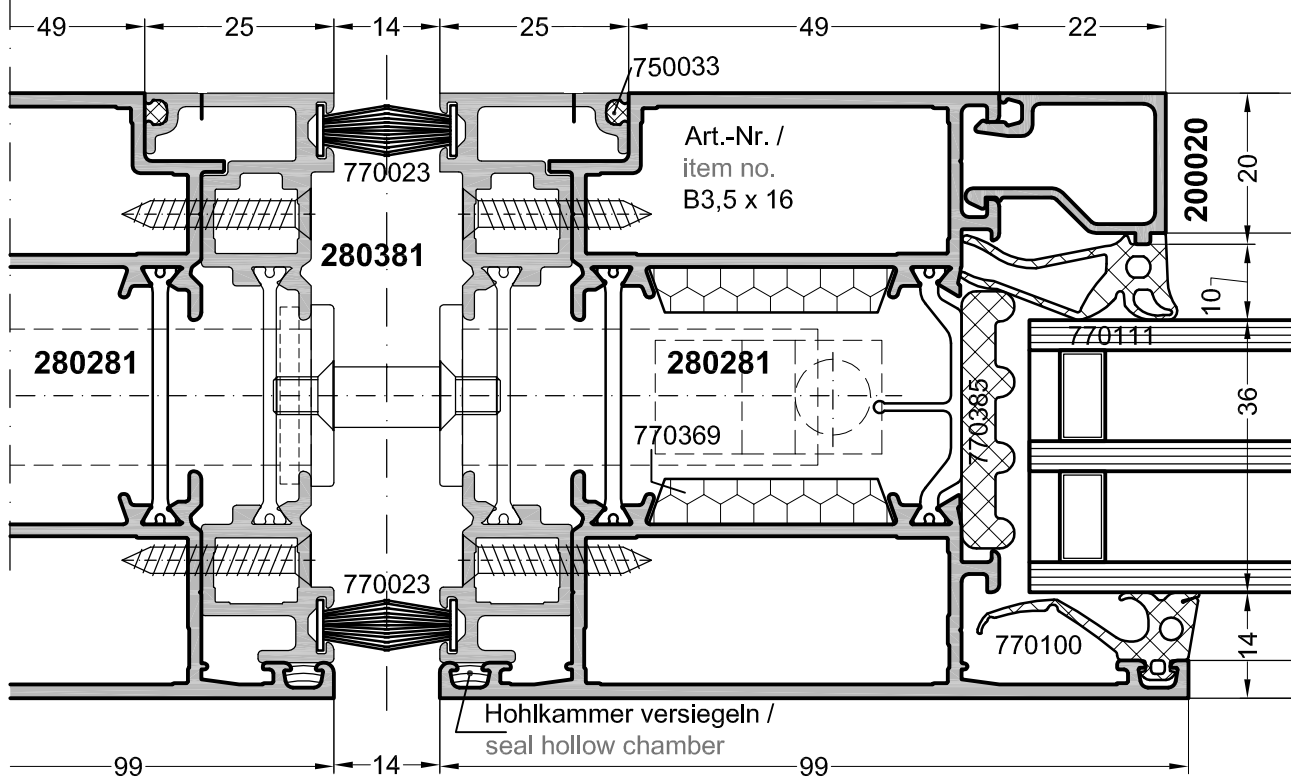
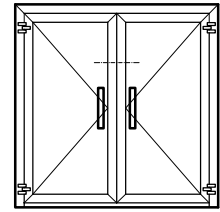
Mittelstoß ohne Panikfunktion /
Center joint without panic funktion



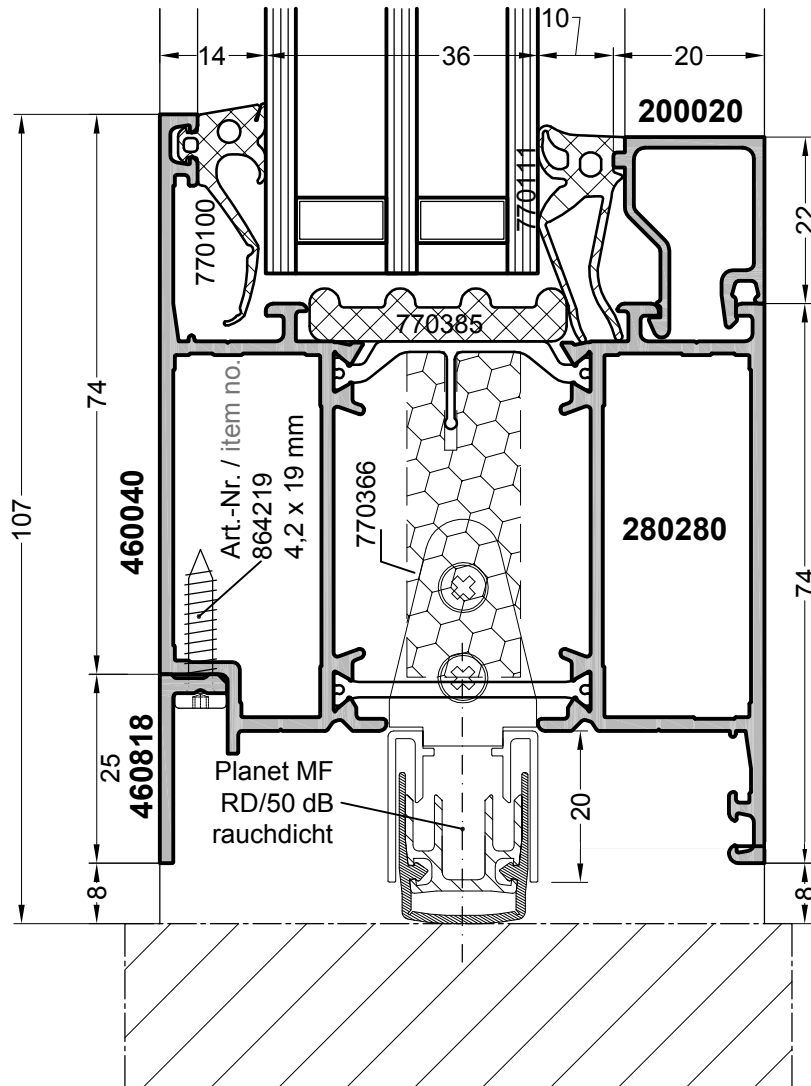
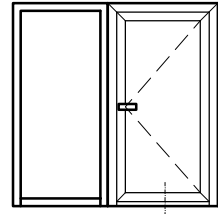
Mittelstoß mit Panikfunktion /
Center joint with panic funktion



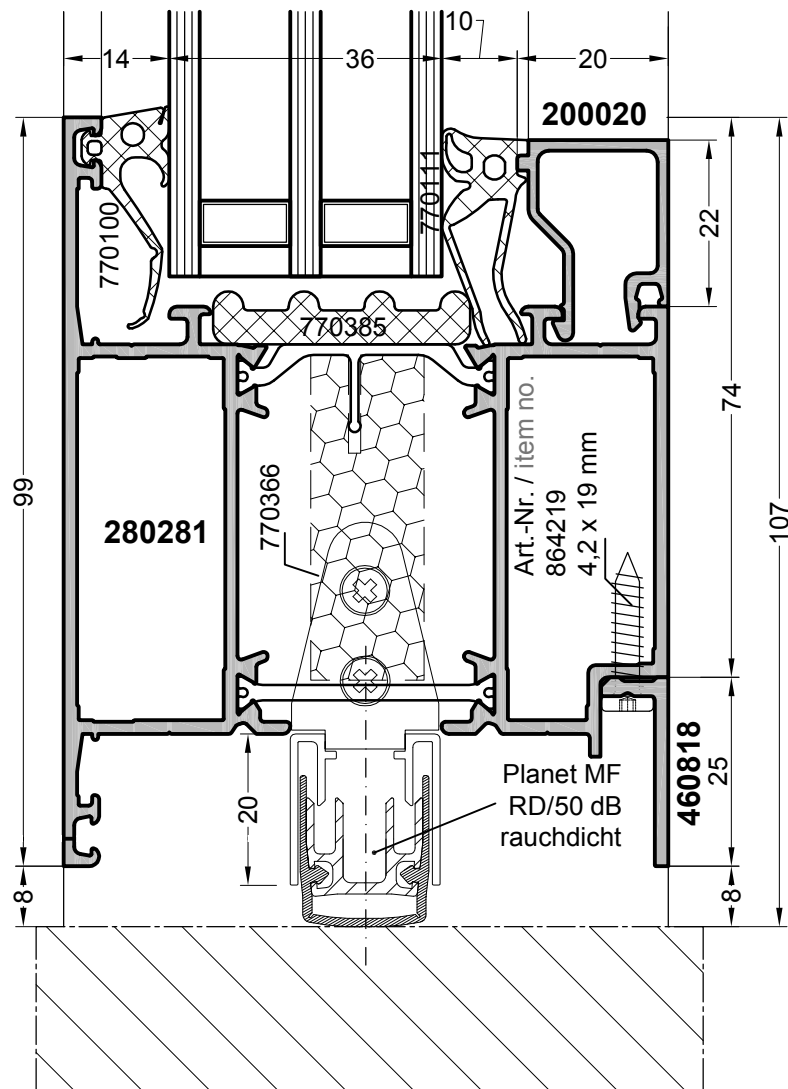
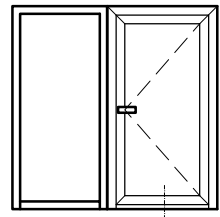
Mittelstoß Halb- Pendeltür mit Zusatzprofil auswärts /
Center joint half swing door with additional profile
outwards



Schwellenlösung mit automatischer Türdichtung einwärts /
Threshold solution with automatic door seal inwards

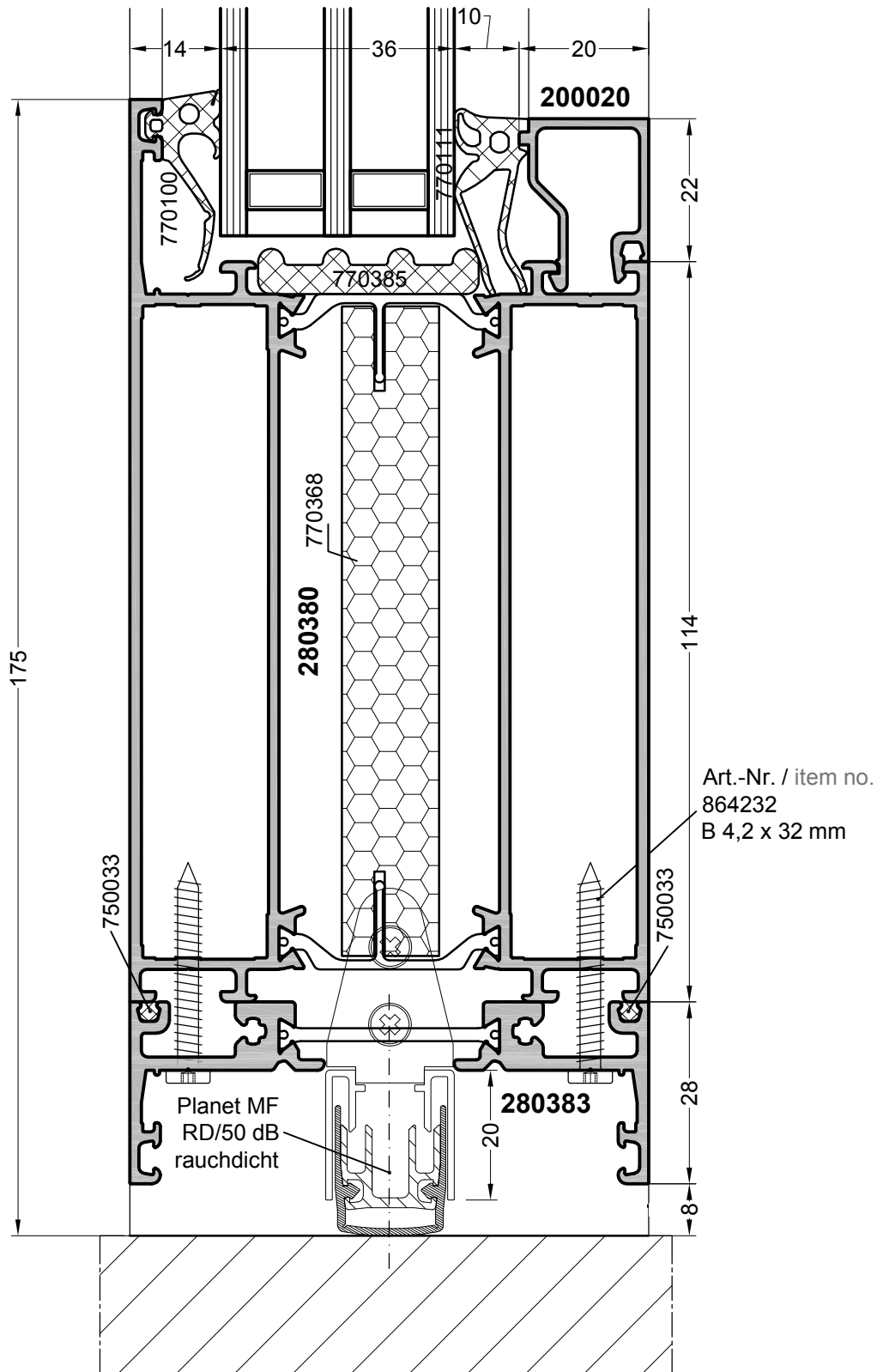
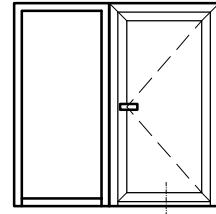


Schwellenlösung mit automatischer Türdichtung auswärts /
Threshold solution with automatic door seal outwards

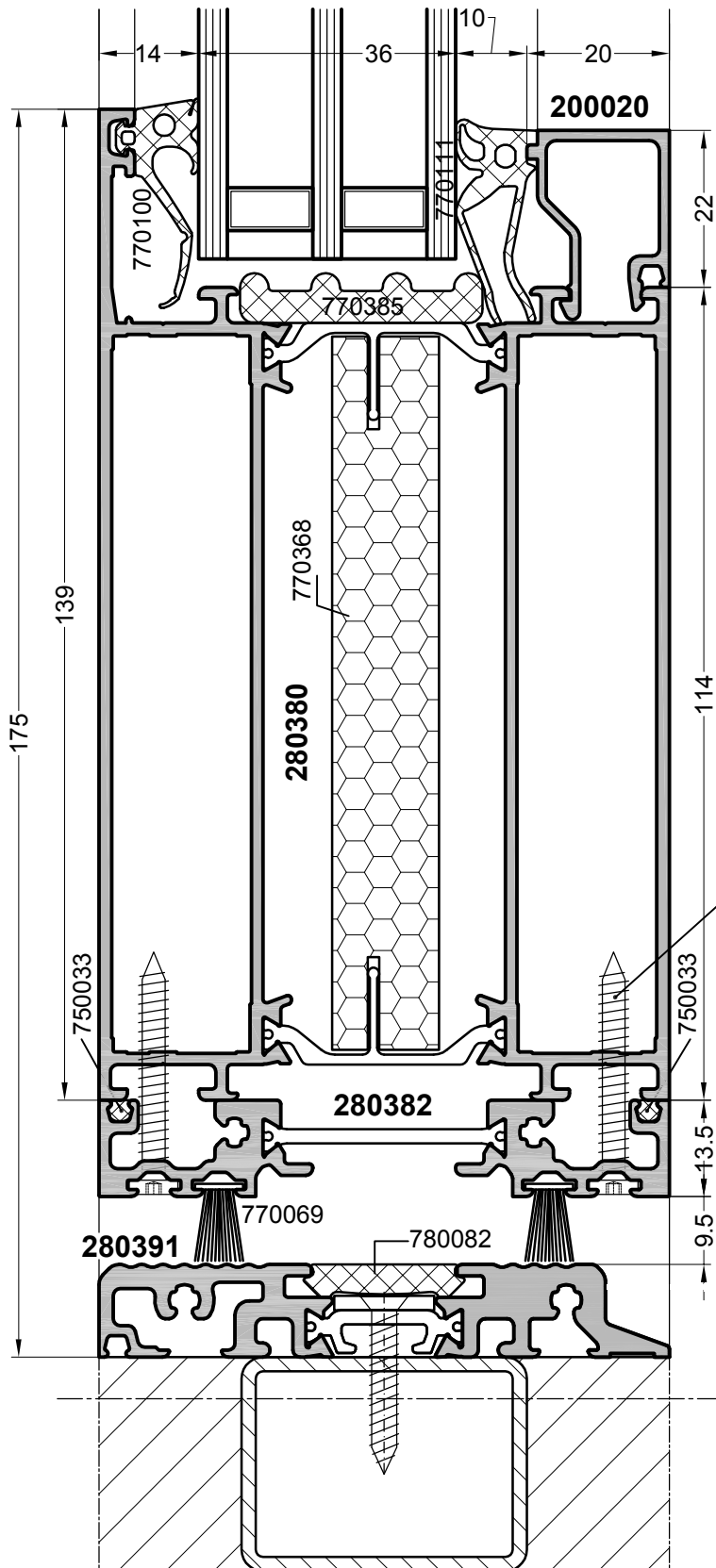
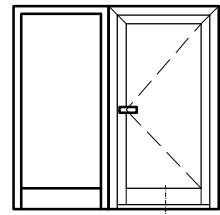


Schwellenlösung mit automatischer Türdichtung
einwärts oder auswärts/

Threshold solution with automatic door seal
inwards or outwards



Schwellenlösung ohne Anschlag, einwärts oder auswärts/
Threshold solution without rebate, inwards or outwards



Art.-Nr. / item no.
864232
B 4,2 x 32 mm

Schwelle mit Rahmenverbreiterung einwärts /
Threshold with frame extension inwards

