Jansen-Economy 50 RS (Smoke)

Rauchschutztüren nach DIN 18095 (EN 1634-3) aus Stahl und Edelstahl

Jansen-Economy 50 RS (Smoke)

Portes coupe-fumée selon DIN 18095 (EN 1634-3) en acier et acier Inox

Jansen-Economy 50 RS (Smoke)

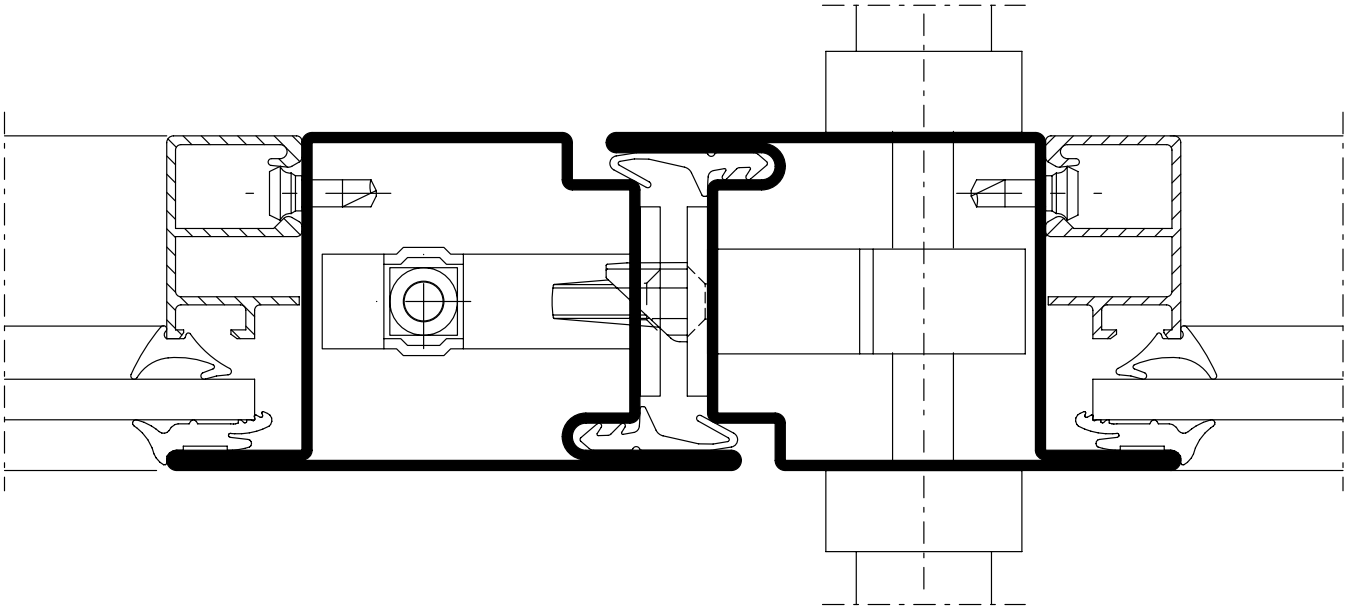
Smoke control doors according to DIN 18095 (EN 1634-3) in steel and stainless steel

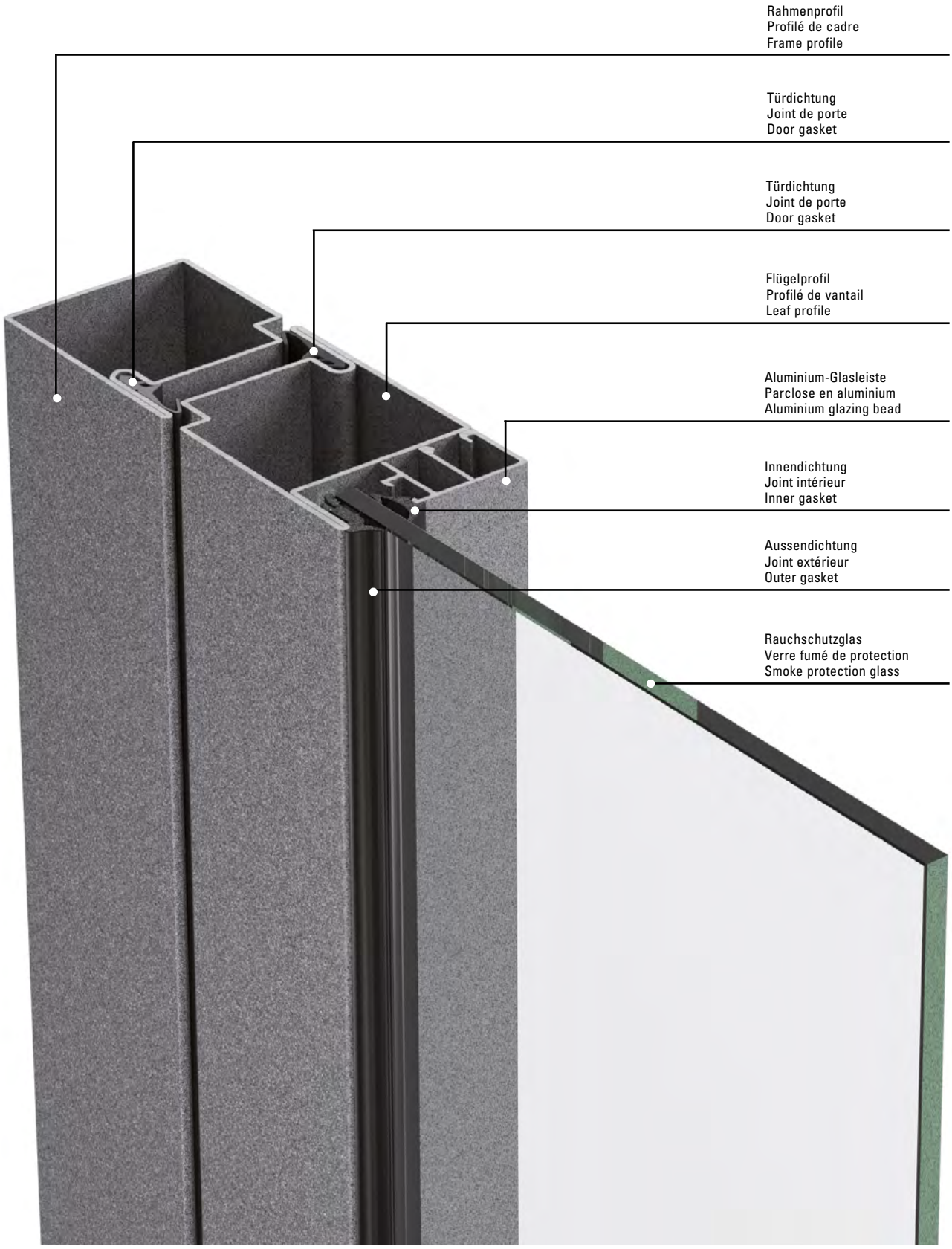
JANSEN

- Stahlsystem für Türen und Festverglasungen
- Bautiefe 50 mm, innen und aussen flächenbündig
- Schmale Ansichtsbreiten: Rahmen und Flügel ab 107,5 mm Stulppartie 155 mm
- Ein- und zweiflüglige Türen, nach innen und aussen öffnend, mit oder ohne Seitenteile und Oberlichter sowie Trennwände
- Türflügel bis 1750 x 3750 mm (BxH), landesspezifische Zulassung beachten
- Füllelementstärke von 5 bis 27 mm, Glaseinbau mittels Trocken- oder Nassverglasung
- Systemprüfungen nach Produktnorm EN 14351-1
- Stahlprofile blank oder bandverzinkt
- Grosses Sortiment an systemgeprüften Türbeschlägen
- Barrierefreie Schwellenausbildungen
- Geeignet für Pulver- und Nasslackbeschichtungen
- Rauchschutztüre gemäss EN 18095, EN 1634-3 und EN 16034

- Système en acier pour portes et vitrages fixes
- Profondeur de montage 50 mm, montage à fleur à l'intérieur et à l'extérieur
- Fines largeurs de face: Cadre et vantaux à partir de 107,5 mm Partie têtière 155 mm
- Portes à un et deux vantaux, ouverture vers l'intérieur et vers l'extérieur, combinables avec parties latérales, impostes et vitrage fixe
- Vantaux de porte jusqu'à 1750 x 3750 mm (LaxH), il convient de respecter les prescriptions et règlements des divers pays concernés
- Élément de remplissage de 5 à 27 mm d'épaisseur, Montage du vitrage à sec ou à silicone
- Contrôles des systèmes selon la norme produit EN 14351-1
- Profilés en acier brut ou galvanisé en continu
- Grand assortiment de ferrures de porte homologuées
- Formes de seuil sans barrière
- Convient aux revêtements par poudre ou peinture liquide
- Porte coupe-fumée selon EN 18095, EN 1634-3 et EN 16034

- Steel system for doors and fixed glazing
- 50 mm basic depth, flush-fitted on the inside and outside
- Narrow face widths: Frame and leaf from 107.5 mm Meeting stile assembly 155 mm
- Single and double-leaf doors, inward and outward-opening, can be combined with side-ligths, toplight or fixed glazing
- Door leaf up to 1750 x 3750 mm (WxH), the regulations and bye-laws in force in the particular country must be respected
- Infill unit thickness of 5 to 27 mm, Glazing installed by means of dry or wet glazing
- System tests in accordance with
- Raw finish or strip galvanised steel profiles
- Large range of system-tested door fittings
- Easy-access thresholds
- Suitable for powder and wet paint coating
- Smole-proof door according to EN 18095, EN 1634-3 and EN 16034




Rahmenprofil
Profilé de cadre
Frame profile
Türdichtung
Joint de porte
Door gasket
Türdichtung
Joint de porte
Door gasket
Flügelprofil
Profilé de vantail
Leaf profile
Aluminium-Glasleiste
Parclose en aluminium
Aluminium glazing bead
Innendichtung
Joint intérieur
Inner gasket
Aussendichtung
Joint extérieur
Outer gasket
Rauchschutzglas
Verre fumé de protection
Smoke protection glass

Norm	Eigenschaft Caractéristique Characteristic	Klassifizierung/Wert Classification / Valeur Classification / Value									
EN 12210	**Widerstandsfähigkeit bei Windlast** **Résistance à la pression du vent** **Resistance to wind load**	npd	1 (400)	2 (800)	3 (1200)	4 (1600)	5 (2000)	Exxx (>2000)			
EN 12208	**Schlagregendichtheit** **Etanchéité à la pluie battante** **Watertightness**	npd	1A (0)	2A (50)	3A (100)	4A (150)	5A (200)	6A (250)	7A (300)	8A (450	9A (600)	Exxx (>750
EN ISO 10140	**Schalldämmung** R_w (C, C_{tr}) (dB) **Isolation phonique** R_w (C, C_{tr}) (dB) **Sound insulation** R_w (C, C_{tr}) (dB)	npd	bis R_w 44 dB (-2; -5) jusqu'à R_w 44 dB (-2; -5) up to R_w 44 dB (-2; -5)									
EN ISO 10077-2	**Wärmedurchgangskoeffizient** U_f (W/(m²·K)) **Transmission thermique** U_f (W/(m²·K)) **Thermal production** U_f (W/(m²·K))	npd	ab 5.65 W/m²K à partir de 5.65 W/m²K from 5.65 W/m²K									
EN 12207	**Luftdurchlässigkeit** **Perméabilité à l'air** **Air permeability**	npd	1 (150)	2 (300)	3 (600)	4 (600)						
EN 1192	**Klassifizierung der Festigkeitsanforderungen** **Classification des exigences de résistance méc.** **Classification of strength requirements**	npd	1	2	3	4						
EN 1522	**Durchschusshemmung** **Résistance aux balles** **Bullet proofing**	npd	FB1	FB2	FB3	FB4	FB5	FB6	FB7	FSG		
EN 1191 EN 1603	**Dauerfunktionsprüfung** **Durabilité mécanique** **Mechanical durability**		D	1 5'000	2 10'000	3 20'000	4 50'000	5 100'000	6 200'000	7 500'000	8 1'000'000	
EN 179 EN 1125	**Fähigkeit zur Freigabe** **Capacité au déclenchement** **Ability to release**		Anforderung erfüllt Exigence remplie Requirement fulfilled									

Norm	Eigenschaft Caractéristique Characteristic	Klassifizierung/Wert Classification / Valeur Classification / Value
 EN 1634-3 DIN 18095	**Rauchschutz** **Etanchéité à la fumée** **Smoke control**	S_a / S_{200}
 EN 16034 EN 13501-2	**Selbstschliessung** **Fermeture automatique** **Self-closing**	C
 EN 16034	**Dauerhaftigkeit der Selbstschliessung gegenüber Alterung (Korrosion)** **Endurance de la fermeture automatique contre le vieillissement (corrosion)** **Durability of self-closing against ageing (corrosion)**	erzielt atteinte achieved

Fluchttürsysteme

- Fluchttürsysteme geeignet für Notausgänge und Paniktüren
- Fluchttürnorm EN 179 für Notausgangsverschlüsse erfüllt
- Fluchttürnorm EN 1125 für Panikverschlüsse erfüllt

Systèmes de porte de secours

- Systèmes de porte de secours pour issues de secours et portes panique
- Norme relative aux portes de secours EN 179, remplie pour les fermetures d'issue de secours
- Norme relative aux portes de secours EN 1125, remplie pour les fermetures panique

Emergency exit systems

- Emergency exit systems suitable for emergency exits and panic doors
- Emergency exit standard EN 179 for emergency exit devices fulfilled
- Emergency exit standard EN 1125 for panic exit devices fulfilled

Jansen-Economy 50 RS Edelstahl

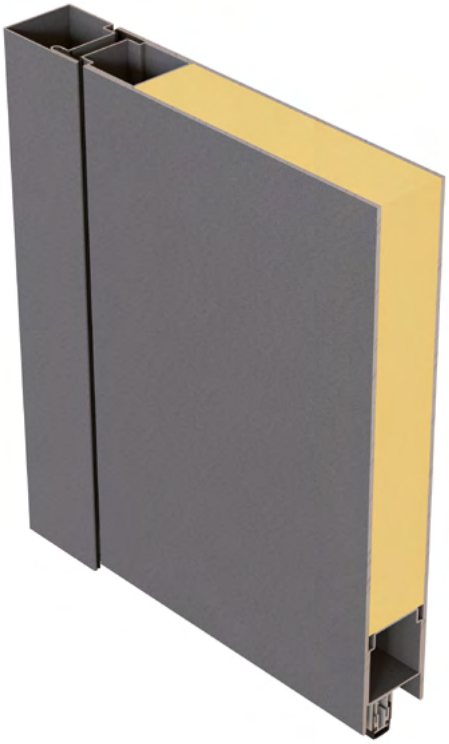
- Werkstoff 1.4307 und 1.4404
- Für ein- und zweiflüglige Brandschutztüren mit oder ohne Seitenteile bzw. Oberlicht
- Für Brandschutztrennwände
- Für Aussenanwendungen
- Schlanke Rahmen und Türprofile mit nur 50 mm Bautiefe

Jansen-Economy 50 RS acier Inox

- Matériaux 1.4307 et 1.4404
- Pour portes coupe-feu à un/deux vantaux avec ou sans pièces latérales ou imposte
- Pour cloisons coupe-feu
- Pour l'extérieur
- Cadres et profilés de porte fins avec une profondeur de montage de seulement 50 mm

Jansen-Economy 50 RS stainless steel

- Material 1.4307 and 1.4404
- For single and double-leaf fire doors with or without sidelight/toplight
- For fire wallse
- For external usen
- Narrow frames and door profiles with just 50 mm basic depth



Verblechte Jansen-Economy 50 RS Türen

- Für ein- und zweiflügelige Brandschutztüren mit oder ohne Seitenteile resp. Oberlichter
- Flächenbündig verblechte Türen
- Bleche können an den Rahmen geschweisst oder geklebt werden
- Mit oder ohne Glasausschnitte möglich

Portes tôlées Jansen-Economy 50 RS

- Pour des portes coupe-feu à un/deux vantaux avec ou sans pièces latérales ou impostes
- Portes tôlées à fleur
- Les tôles peuvent être soudées ou collées sur le cadre
- Possibles avec ou sans panneaux de verre

Jansen Economy 50 RS sheet metal doorss

- For single and double-leaf fire doors with or without sidelights or toplights
- Flush-fitted sheet metal doorsn
- Sheet metal can be welded or bonded to the frame
- Possible with or without glass vision panels

Jansen Docu Center

Die Plattform zum effizienten Arbeiten mit Jansen Dokumentationen. Im Jansen Docu Center stehen alle Produktinformationen jederzeit digital in der aktuellsten Version zur Verfügung: von Architekten-Informationen über Bestell- und Fertigungskatalogen bis hin zu Anleitungen und Prospekten sowie Videos.
Die Inhalte können einfach und schnell aufgerufen werden. Ein für den Anwender komfortables papierloses Arbeiten, das zahlreiche Vorteile bietet.

Jansen Docu Center

La plate-forme pour travailler efficacement avec les documentations Jansen. Le Jansen Docu Center met à votre disposition les informations sur les produits, en format numérique et dans une version actualisée: des catalogues de commande et de fabrication aux instructions et prospectus, en passant par les informations destinées aux architectes et vidéos.
Les contenus sont facilement et rapidement accessibles. Une manière de travailler confortable et offrant de nombreux avantages.

Jansen Docu Center

The platform for working efficiently with Jansen documentation. The latest version of all the product information is available digitally at any time in the Jansen Docu Center – from order and fabrication manuals to architect information, instructions and brochures and videos.
The content can be retrieved quickly and easily. The user can work conveniently without paper, which has numerous benefits.

Download CAD Daten

DXF DWG

Sie können die Zeichnungen in den Formaten DXF und/oder DWG herunterladen. Klicken Sie auf das entsprechende Icon und der Download erfolgt.

Die Hinweise «Artikelbibliothek/ Türbeschläge/Fensterbeschläge» bedeuten, dass Sie mit einem Klick die gesamte Artikelbibliothek des entsprechenden Systems herunterladen (Profile, Beschläge, Glasleisten, Zubehör etc.).

Télécharger fichiers DAO

DXF DWG

Vous pouvez télécharger les dessins aux formats DXF et/ou DWG. Cliquez sur l'icône correspondante et le téléchargement s'effectuera.

Les indications «Bibliothèque des articles/Ferures de porte/Ferrures de fenêtres» signifie que vous téléchargez la totalité de la bibliothèque des articles du système donné (profilés, ferrures, parcloses, accessoires etc.).

Download CAD files

DXF DWG

You can download the drawings in DXF and/or DWG format. Click on the relevant icon to begin the download.

The items «Article library/Door fittings/ Window fittings» means that you download the entire article library for the corresponding system with one click (profiles, fittings, glazing beads, accessories etc.).

Info und Beratung

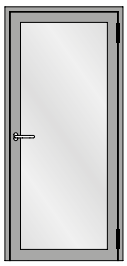
Gerne beraten wir Sie persönlich und stehen Ihnen bei Fragen zur Verfügung. Bitte schreiben Sie uns Ihre Anliegen an: info@jansen.com

Info et conseils

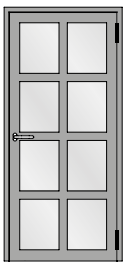
Nous vous conseillerons volontiers individuellement et sommes à votre disposition si vous avez des questions à poser. Veuillez nous envoyer votre requête à: info@jansen.com

Information and advice

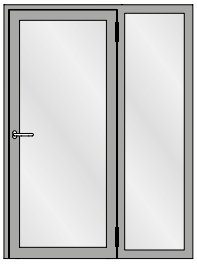
We would be delighted to provide you with advice in person and are available to answer any questions you may have. Please write to us with your queries at: info@jansen.com



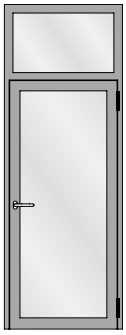
Einflügelige Türe
Porte à un vantail
Single leaf door



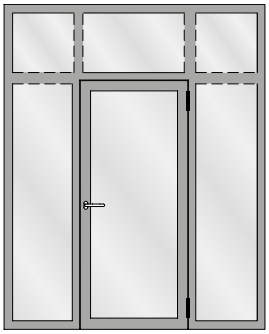
Einflügelige Türe mit Riegel
Porte à un vantail avec traverse
Single leaf door with transom



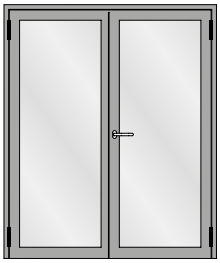
Einflügelige Türe mit festem Seitenteil
Porte à un vantail avec partie latérale fixe
Single leaf door with fixed side light



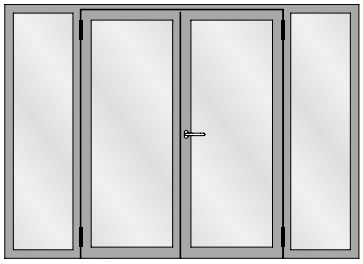
Einflügelige Türe mit festem Oberlicht
Porte à un vantail avec imposte fixe
Single leaf door with fixed top light



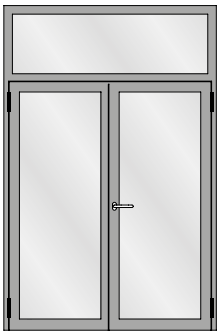
Einflügelige Türe mit zwei festen Seitenteilen
und festem Oberlicht
Porte à un vantail avec deux parties latérale fixe
et imposte fixe
Single leaf door with two fixed side light and
fixed top light



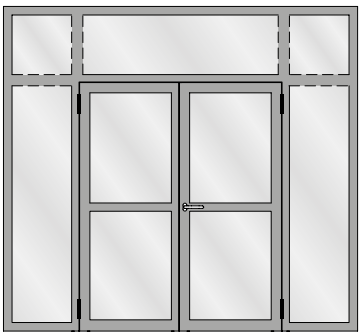
Zweiflügelige Türe
Porte à deux vantaux
Double leaf door



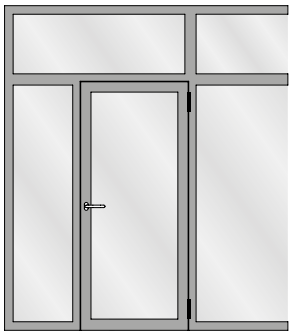
Zweiflügelige Türe mit zwei festen Seitenteilen
Porte à deux vantaux avec deux parties
latérales fixes
Double leaf door with two fixed side lights



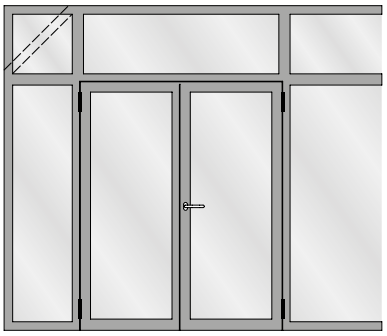
Zweiflügelige Türe mit festem Oberlicht
Porte à deux vantaux avec imposte fixe
Double leaf door with fixed top light



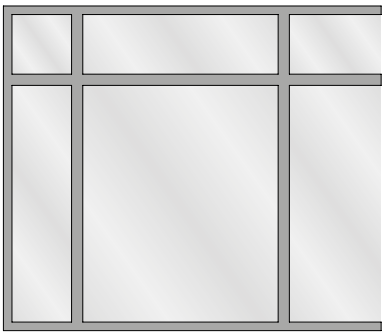
Zweiflügelige Türe mit zwei festen Seitenteilen
und festen Oberlichtern
Porte à deux vantaux avec deux parties latérales
fixes et impostes fixes
Double leaf door with two fixed side lights and
fixed top lights



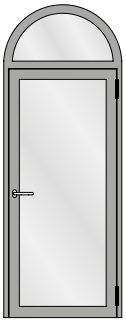
Festverglasung mit einflügeliger Türe
Vitrage fixe avec porte à un vantail
Fixed glazing with single leaf door



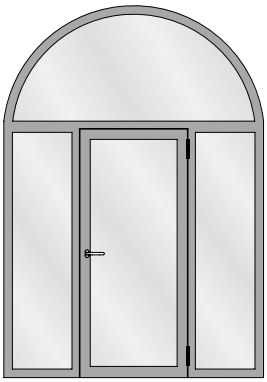
Festverglasung mit zweiflügeliger Türe
Vitrage fixe avec porte à deux vantaux
Fixed glazing with double leaf door



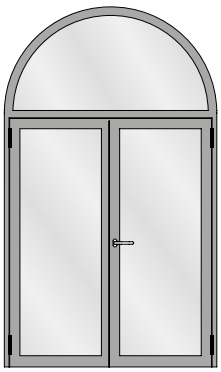
Festverglasung
Vitrage fixe
Fixed glazing



Einflügelige Türe mit Rundbogen-Oberlicht
Porte à un vantail avec imposte demi-ronde
Single leaf door with round arched top light



Einflügelige Türe mit zwei festen Seitenteilen und Rundbogen-Oberlicht
Porte à un vantail avec deux parties latérales fixes et imposte demi-ronde
Single leaf door with two fixed side lights and round arched top light

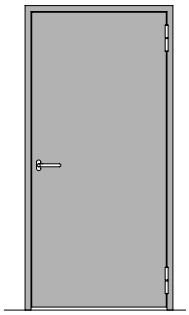


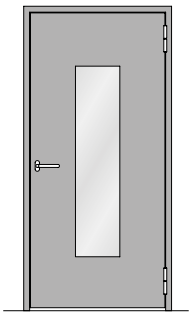
Zweiflügelige Türe mit Rundbogen-Oberlicht
Porte à deux vantaux avec imposte demi-ronde
Double leaf door with round arched top light

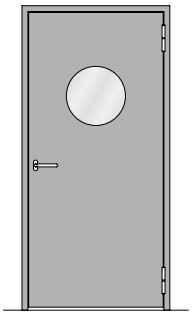
Für Festverglasungen gelten nationale Zulassungen.

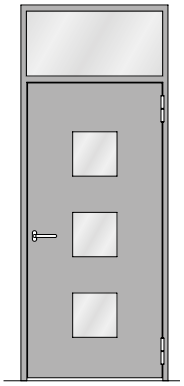
Les homologations nationales s'appliquent aux vitrages fixes.

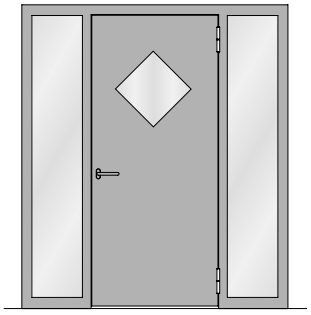
National approvals apply to fixed glazing.

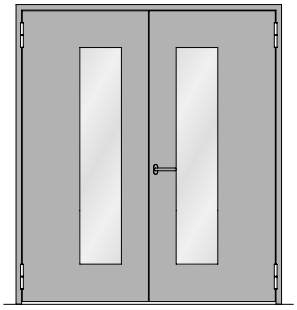


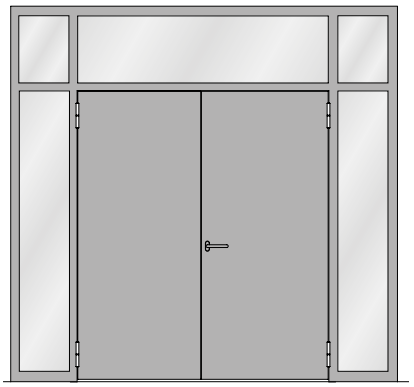


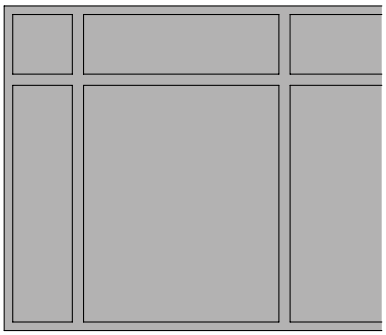








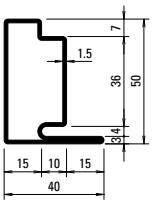




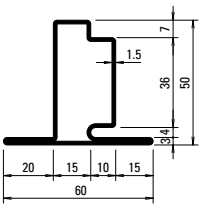
Für Festverglasungen gelten nationale Zulassungen.

Les homologations nationales s'appliquent aux vitrages fixes.

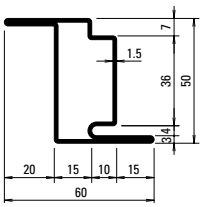
National approvals apply to fixed glazing.



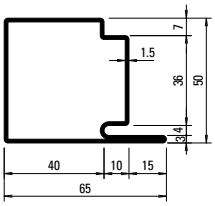
30.006
30.006 Z
30.006.01*
30.006.05*



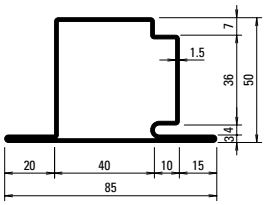
30.106
30.106 Z



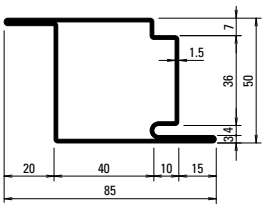
30.406
30.406 Z



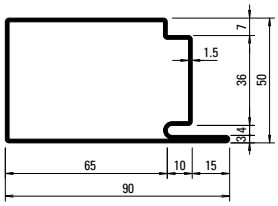
30.007
30.007 Z
30.007.01
30.007.05



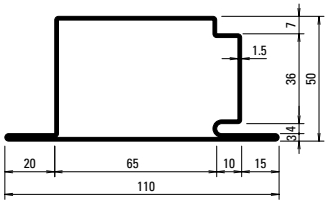
30.107
30.107 Z
30.107.01
30.107.05



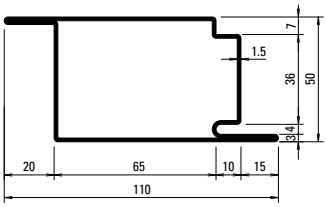
30.407
30.407 Z
30.407.01
30.407.05



30.008
30.008 Z

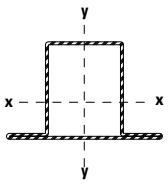


30.108
30.108 Z



30.408
30.408 Z

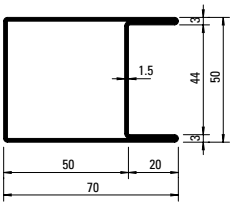
Stabachse
Axe de la barre
Bar axis



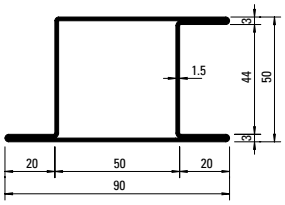
Gewichte für die Edelstahl-Profile siehe Seite 15
Poids pour profilés en acier Inox voir page 15
Weights for stainless steel profiles see page 15

Profil-Nr.	G kg/m	F cm^2	Ix cm^4	Wx cm^3	Iy cm^4	Wy cm^3	U m^2/m
30.006	2,330	2,97	9,31	3,00	3,96	1,62	0,190
30.106	2,830	3,60	10,87	3,19	7,52	2,41	0,230
30.406	2,830	3,60	13,79	5,31	7,52	2,41	0,230
30.007	2,960	3,77	14,23	4,78	16,30	4,64	0,240
30.107	3,450	4,40	16,09	4,97	24,97	5,64	0,280
30.407	3,450	4,40	18,48	7,16	24,97	5,64	0,280

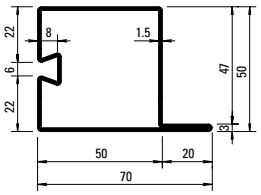
Profil-Nr.	G kg/m	F cm^2	Ix cm^4	Wx cm^3	Iy cm^4	Wy cm^3	U m^2/m
30.008	3,590	4,57	19,06	6,59	40,34	8,68	0,290
30.108	4,080	5,20	21,15	6,76	56,20	9,84	0,330
30.408	4,080	5,20	23,17	9,02	56,20	9,84	0,330



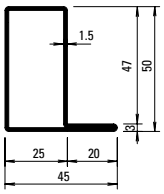
04.568
04.568 Z



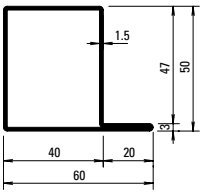
05.568
05.568 Z
05.568.01
05.568.05



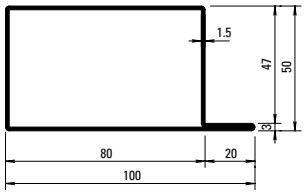
32.388
32.388 Z



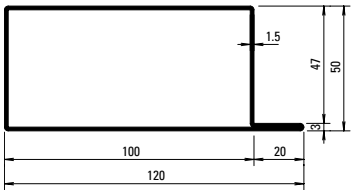
01.534
01.534 Z
01.534.01
01.534.05



01.564
01.564 Z
01.564.01
01.564.05



01.592
01.592 Z



01.596
01.596 Z

Gewichte für die Edelstahl-Profile siehe Seite 15

Poids pour profilés en acier Inox voir page 15

Weights for stainless steel profiles see page 15

Oberfläche/Werkstoff

Artikel-Nr.

ohne Zusatz = blank

mit Z = bandverzinkter Stahl

Werkstoff 1.4404 (AISI 316L)
mit 01 = blank
mit 03 = geschliffen, Korn 220-240

Werkstoff 1.4307 (AISI 304L)
mit 05 = blank
mit 07 = geschliffen, Korn 220-240

Edelstahl geschliffen auf Anfrage

Surface/Matériau

No. d'article

sans supplément = brut

avec Z = bande d'acier zinguée

Matériau 1.4404 (AISI 316L)
avec 01 = brut
avec 03 = polies, grain 220-240

Matériau 1.4307 (AISI 304L)
avec 05 = brut
avec 07 = polies, grain 220-240

Acier Inox polie sur demande

Surface/Material

Part no.

without addition = bright

with Z = strip galvanised steel

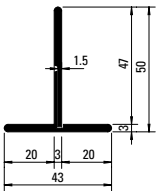
Material 1.4404 (AISI 316L)
with 01 = bright
with 03 = polished, grain 220-240

Material 1.4307 (AISI 304L)
with 05 = bright
with 07 = polished, grain 220-240

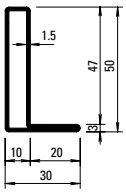
Stainless steel polished on request

Profil-Nr.	G kg/m	F cm^2	Ix cm^4	Wx cm^3	Iy cm^4	Wy cm^3	U m^2/m
01.534	2,130	2,71	9,35	3,11	4,78	1,73	0,185
01.564	2,490	3,17	12,10	4,12	11,20	3,25	0,216
01.592	3,430	4,37	19,35	6,86	46,90	8,80	0,296
01.596	3,900	4,97	22,93	8,25	77,23	12,30	0,336

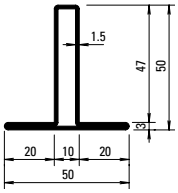
Profil-Nr.	G kg/m	F cm^2	Ix cm^4	Wx cm^3	Iy cm^4	Wy cm^3	U m^2/m
04.568	3,190	4,06	17,76	7,11	21,77	6,20	0,275
05.568	3,620	4,65	20,62	7,37	32,39	6,55	0,315
32.388	2,940	3,74	14,10	4,89	18,50	4,56	0,254



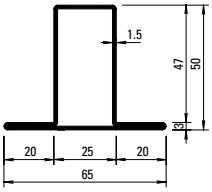
400.023
400.023 Z



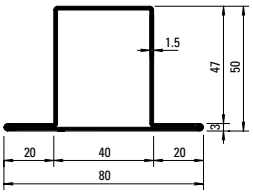
01.531
01.531 Z



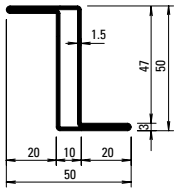
02.531
02.531 Z



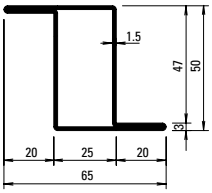
02.534
02.534 Z
02.534.01
02.534.05



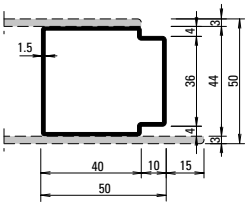
02.564
02.564 Z
02.564.01*
02.564.05*



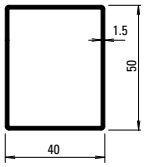
03.531
03.531 Z



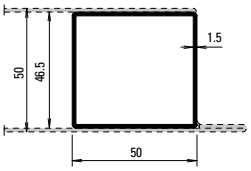
03.534
03.534 Z



81.009
81.009 Z



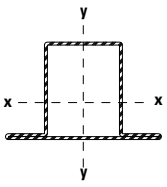
400.048
400.048 Z



400.049
400.049 Z

Profil-Nr.	G kg/m	F cm²	Ix cm⁴	Wx cm³	Iy cm⁴	Wy cm³	U m²/m
01.531	1,770	2,26	6,55	2,11	1,42	0,67	0,155
02.531	2,240	2,86	8,00	2,31	3,26	1,30	0,195
02.534	2,590	3,30	10,99	3,30	8,56	2,63	0,224
03.531	2,240	2,85	10,63	4,25	3,25	1,30	0,194
02.564	2,950	3,75	13,90	4,31	17,60	4,40	0,255
03.534	2,590	3,30	13,28	5,13	8,56	2,63	0,224
81.009	2,090	2,67	7,79	3,54	9,63	3,76	0,182
400.023	2,060	2,62	6,63	1,87	1,91	0,88	0,182
400.048	2,050	2,58	9,46	3,78	6,70	3,35	0,177
400.049	2,200	2,77	10,61	4,24	9,49	4,08	0,190

Stabachse
Axe de la barre
Bar axis



Artikelbibliothek
Bibliothèque des articles
Article library

DXF DWG

Oberfläche/Werkstoff

Artikel-Nr.

ohne Zusatz = blank

mit Z = bandverzinkter Stahl

Werkstoff 1.4404 (AISI 316L)
mit 01 = blank
mit 03 = geschliffen, Korn 220-240

Werkstoff 1.4307 (AISI 304L)
mit 05 = blank
mit 07 = geschliffen, Korn 220-240

Edelstahl geschliffen auf Anfrage

Surface/Matériau

No. d'article

sans supplément = brut

avec Z = bande d'acier zinguée

Matériau 1.4404 (AISI 316L)
avec 01 = brut
avec 03 = polies, grain 220-240

Matériau 1.4307 (AISI 304L)
avec 05 = brut
avec 07 = polies, grain 220-240

Acier Inox polie sur demande

Surface/Material

Part no.

without addition = bright

with Z = strip galvanised steel

Material 1.4404 (AISI 316L)
with 01 = bright
with 03 = polished, grain 220-240

Material 1.4307 (AISI 304L)
with 05 = bright
with 07 = polished, grain 220-240

Stainless steel polished on request

Gewichte für Edelstahl-Profile

.01 = Werkstoff 1.4404 (AISI 316L)
.05 = Werkstoff 1.4307 (AISI 304L)

30.006.01	=	**2,232 kg/m**
30.007.01	=	**2,832 kg/m**
30.107.01	=	**3,288 kg/m**
30.407.01	=	**3,288 kg/m**
01.534.01	=	**2,153 kg/m**
02.534.01	=	**2,622 kg/m**
01.564.01	=	**2,513 kg/m**
02.564.01	=	**2,975 kg/m**
05.568.01	=	**3,672 kg/m**

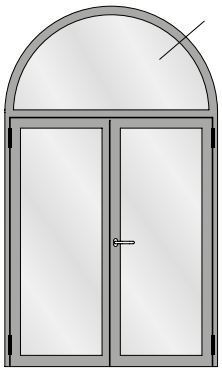
Poids pour profilés en acier Inox

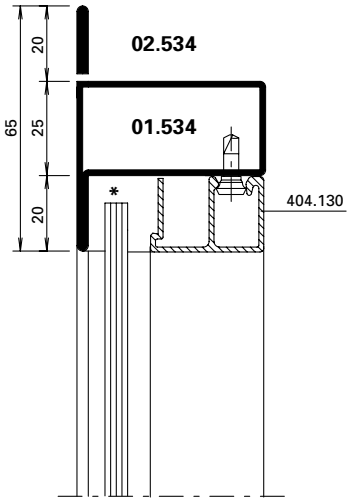
.01 = matériau 1.4404 (AISI 316L)
.05 = matériau 1.4307 (AISI 304L)

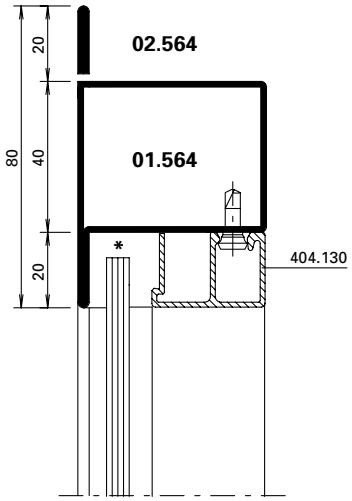
30.006.05	=	**2,204 kg/m**
30.007.05	=	**2,797 kg/m**
30.107.05	=	**3,247 kg/m**
30.407.05	=	**3,247 kg/m**
01.534.05	=	**2,126 kg/m**
02.534.05	=	**2,589 kg/m**
01.564.05	=	**2,481 kg/m**
02.564.05	=	**2,938 kg/m**
05.568.05	=	**3,626 kg/m**

Weights for stainless steel profiles

.01 = material 1.4404 (AISI 316L)
.05 = material 1.4307 (AISI 304L)





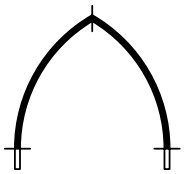


* Füllelemente mit rauchdichtem dauerelastischem Dichtstoff (z.B. 450.092) vollständig in den Glasfalzgrund einkleben.

* Coller entièrement les éléments de remplissage avec produit d'étanchéité à l'élasticité permanente (p.ex. 450.092) dans la feuillure en verre.

* Infill panels with smoke-tight, permanently flexible sealant (e.g. 450.092) fully glued into the glazing rebate platform.

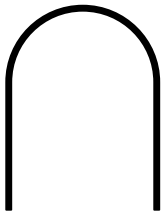
Halbrundbogen
Arc semi-circulaire
Semi-circular arch



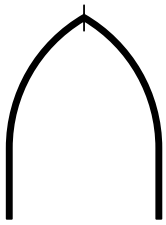
Spitzbogen
Arc en ogive
Gothic arch

Stichbogen
Arc bombé
Segmented arch

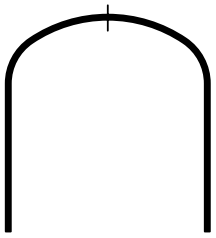
Korbbogen
Anse de panier
Oval arch



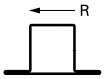
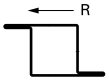
Halbrundbogen mit Schenkel
Arc surhaussé prolongée
Semi-circular arch with side extension



Spitzbogen mit Schenkel
Arc en ogive prolongée
Gothic arch with side extension



Korbbogen mit Schenkel
Anse de panier prolongée
Oval arch with side extension

Profil Profilé Profile	Min. Radius Rayon min. Min. radius R	
	blank brut bright	verzinkt zinguée galvanised
	mm	mm
01.531	350	
01.534	400	800
01.564	650	1050
01.592	1100	
		
02.531	350	600
02.534	400	800
02.564	650	1050
400.023		800
		
03.531	600	
03.534	500	800
		
04.568	850	
		
05.568	850	1250
		
400.048	550	650
400.049	550	850

Stahl-Glasleisten Parcloses en acier Steel glazing beads	Min. Radius Rayon min. Min. radius R
	
402.112 Z	500 mm
402.115 Z	500 mm
402.120 Z	600 mm
402.125 Z	750 mm
402.130 Z	1000 mm
402.135 Z	1500 mm

Stahl-Glasleisten Parcloses en acier Steel glazing beads	Min. Radius Rayon min. Min. radius R
	
62.507 Z	300 mm
62.508 Z	300 mm
62.509 Z	300 mm

Aluminium-Glasleisten Parcloses en aluminium Aluminium glazing beads	Min. Radius Rayon min. Min. radius R
	
404.112	400 mm
404.115	400 mm
404.120	400 mm
404.125	450 mm
404.130	500 mm
404.135	600 mm
	
405.115	500 mm
405.120	500 mm
405.125	800 mm
405.130	1000 mm
406.903	500 mm
406.905	500 mm
406.907	500 mm
406.909	600 mm

Biegen von Edelstahl-Profilen auf Anfrage!

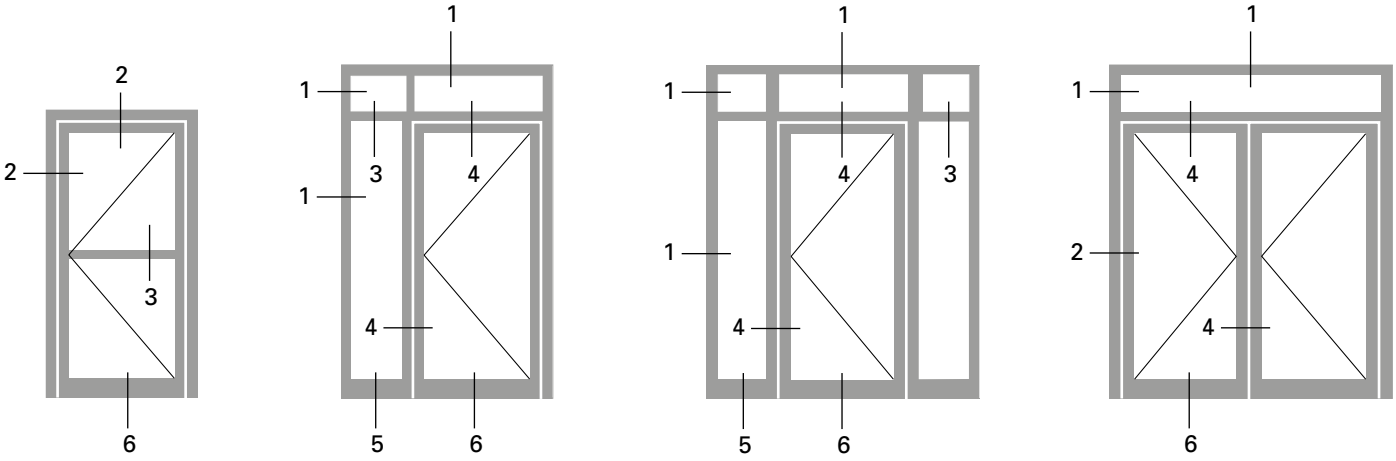
Die Radien-Angaben beziehen sich auf die langjährige Erfahrung und Fertigung im Hause Jansen.

Profilés acier Inox sur demande!

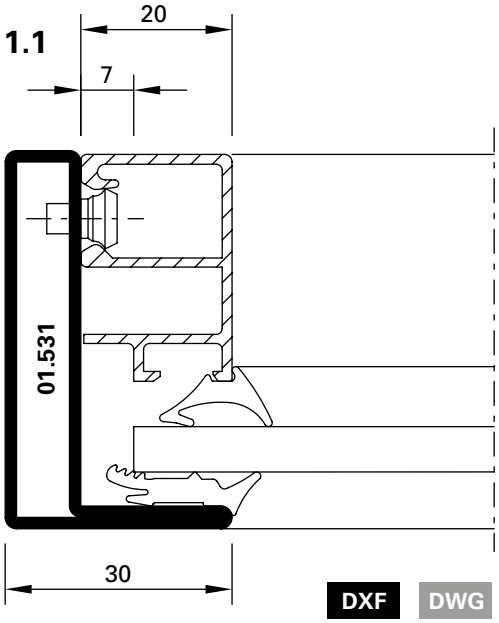
Les rayons indiqués se fondent sur la longue expérience et la fabrication au sein de la maison Jansen.

Stainless steel profiles on request!

The radii specifications are based on the many years of experience Jansen has in fabrication.



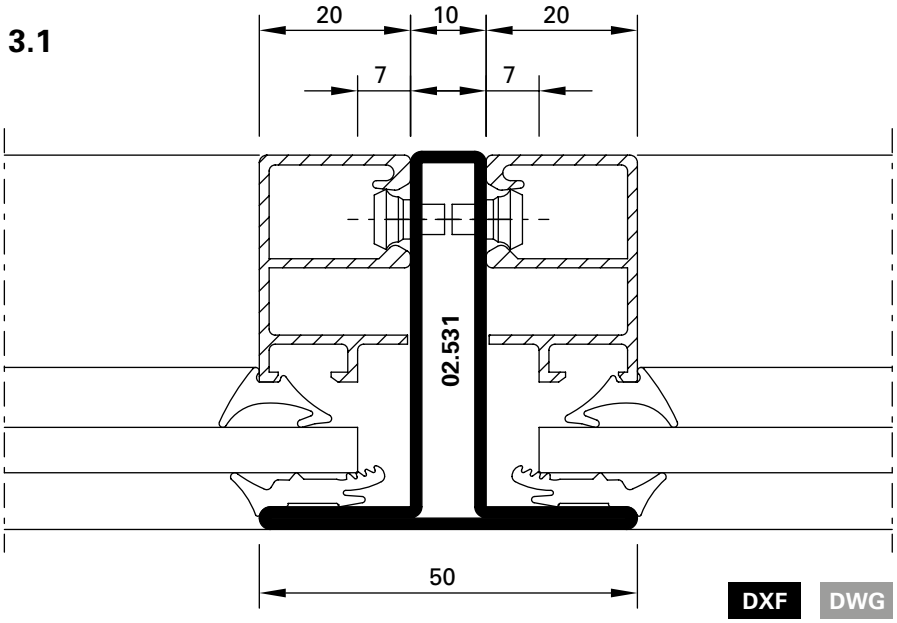
1.1



DXF DWG

41-0101-C-001

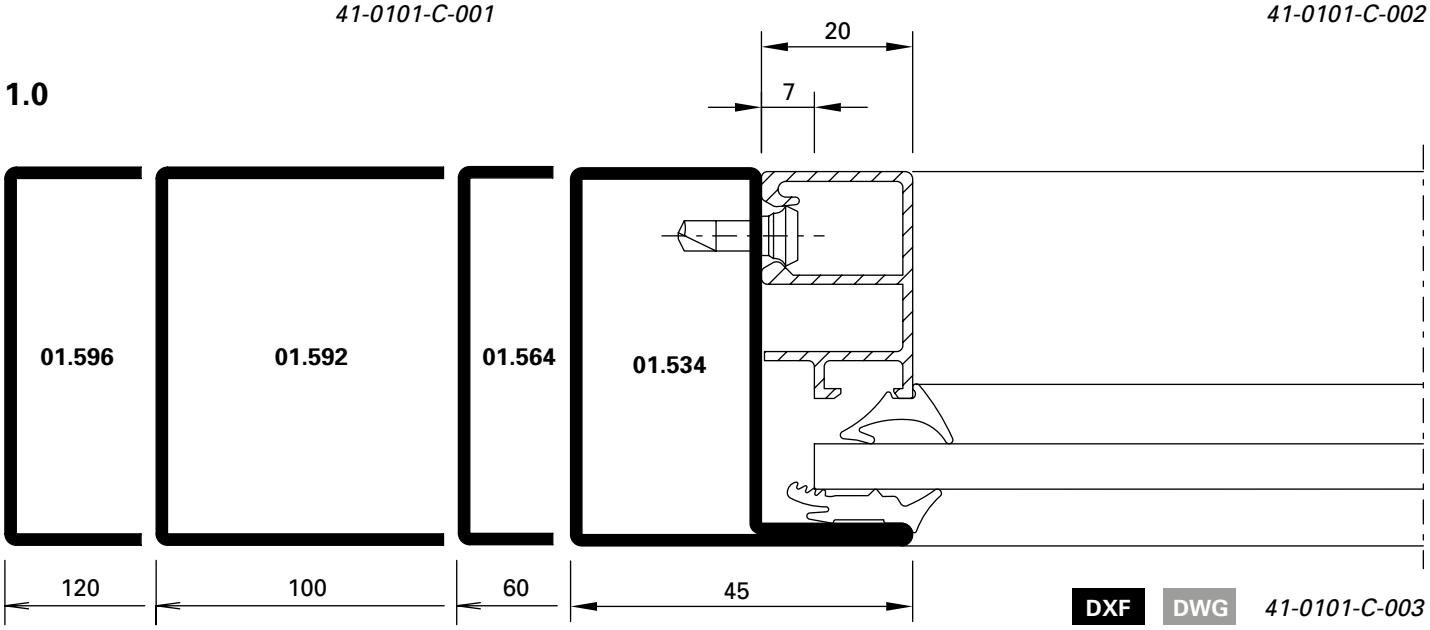
3.1



DXF DWG

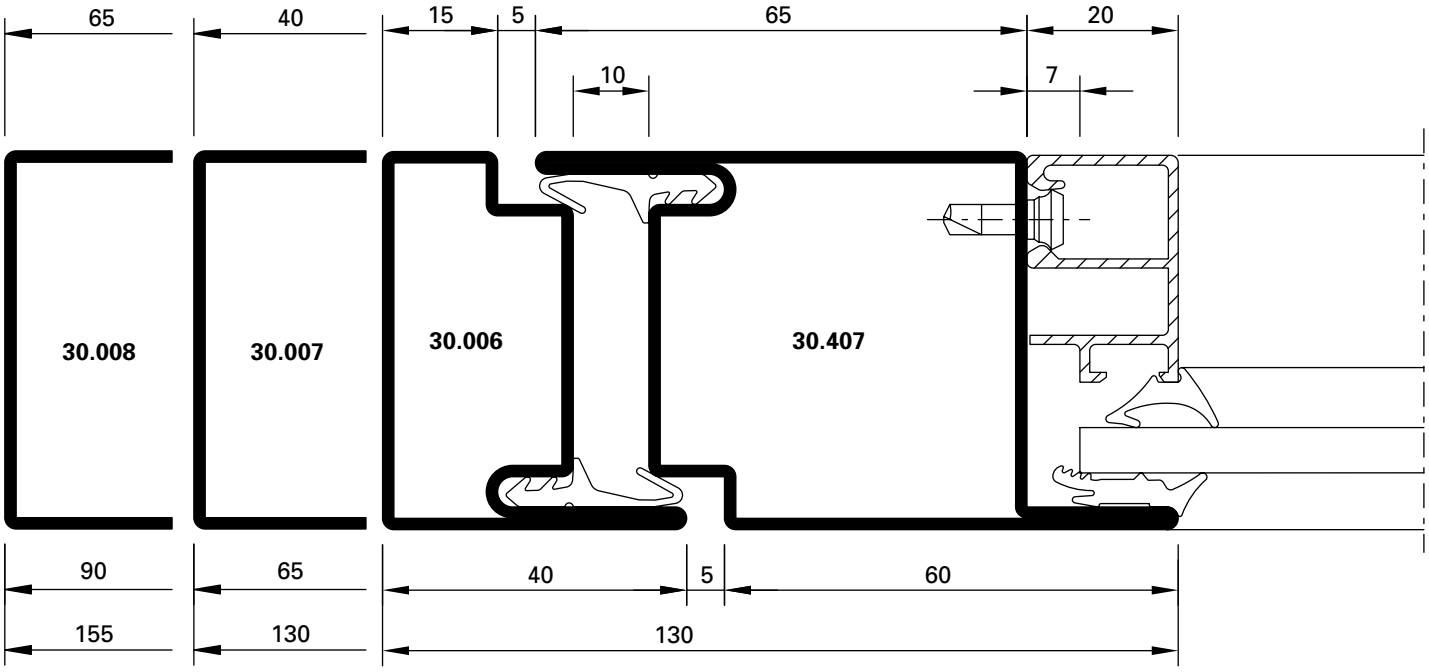
41-0101-C-002

1.0



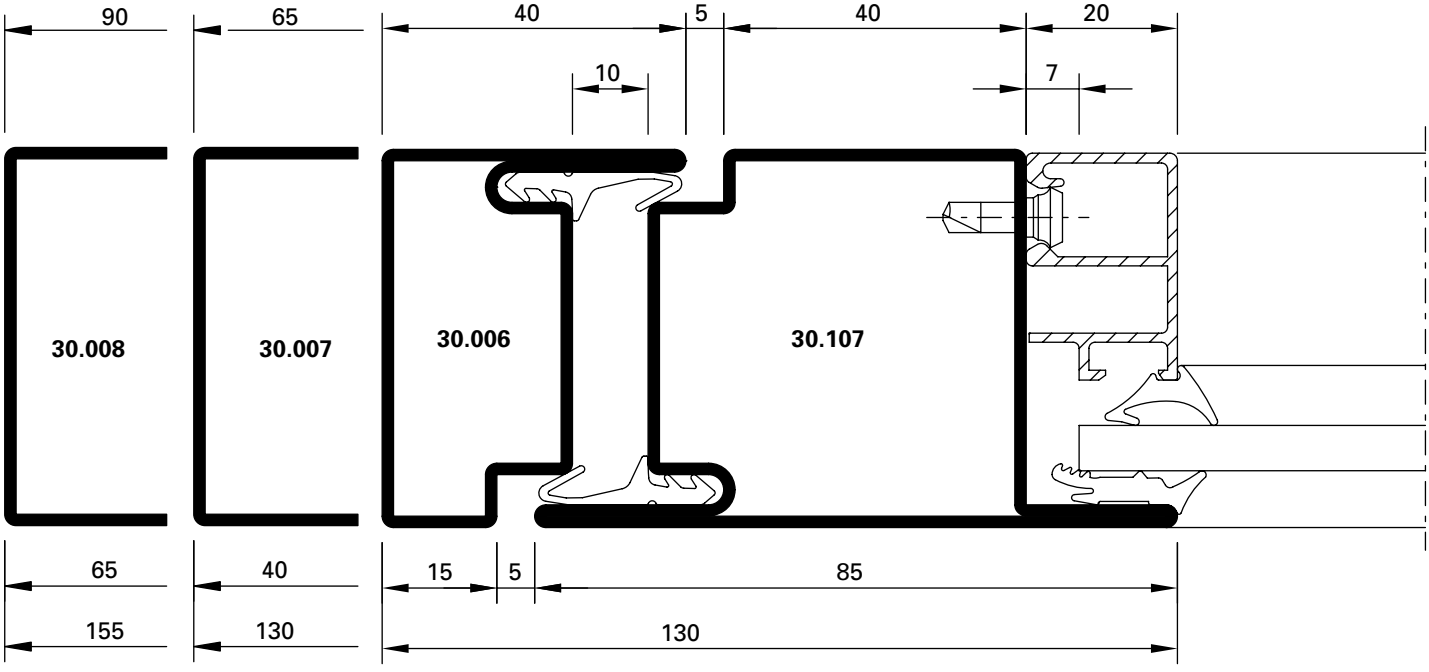
DXF DWG *41-0101-C-003*

2.0



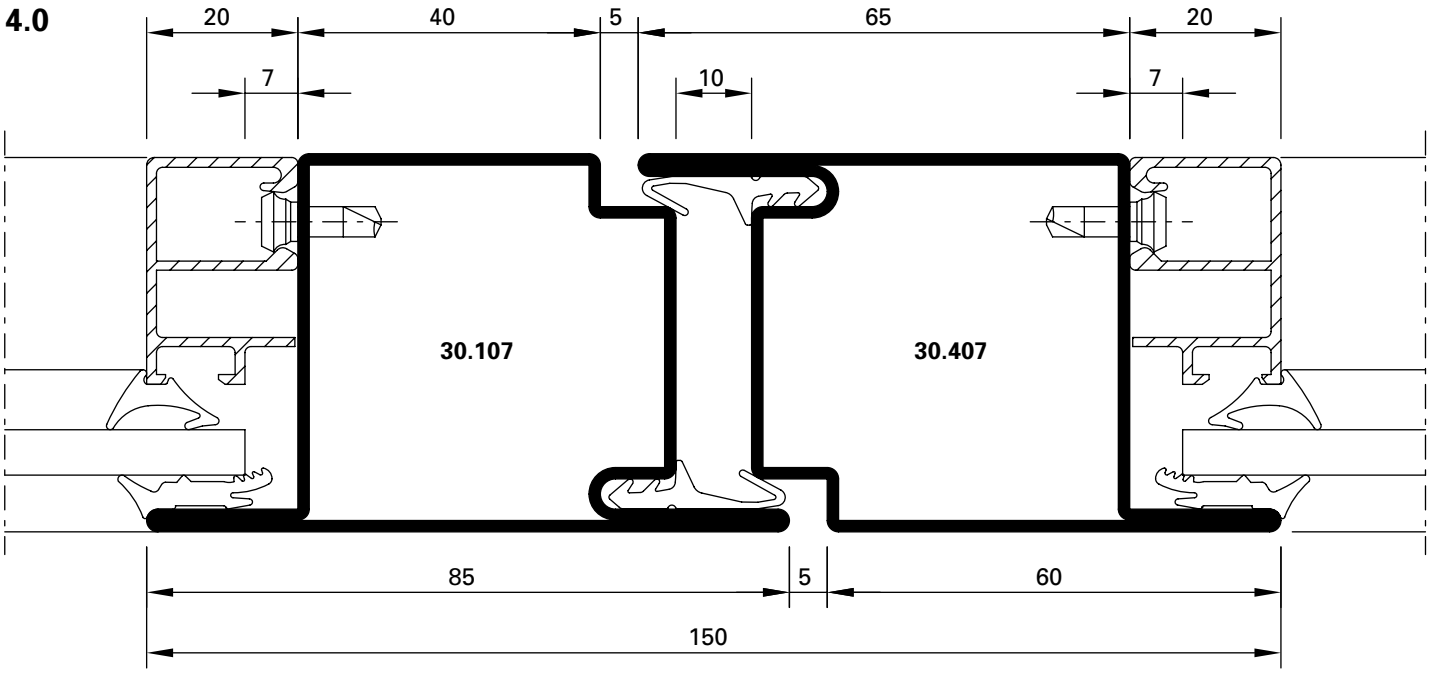
DXF DWG *41-0101-C-004*

2.1



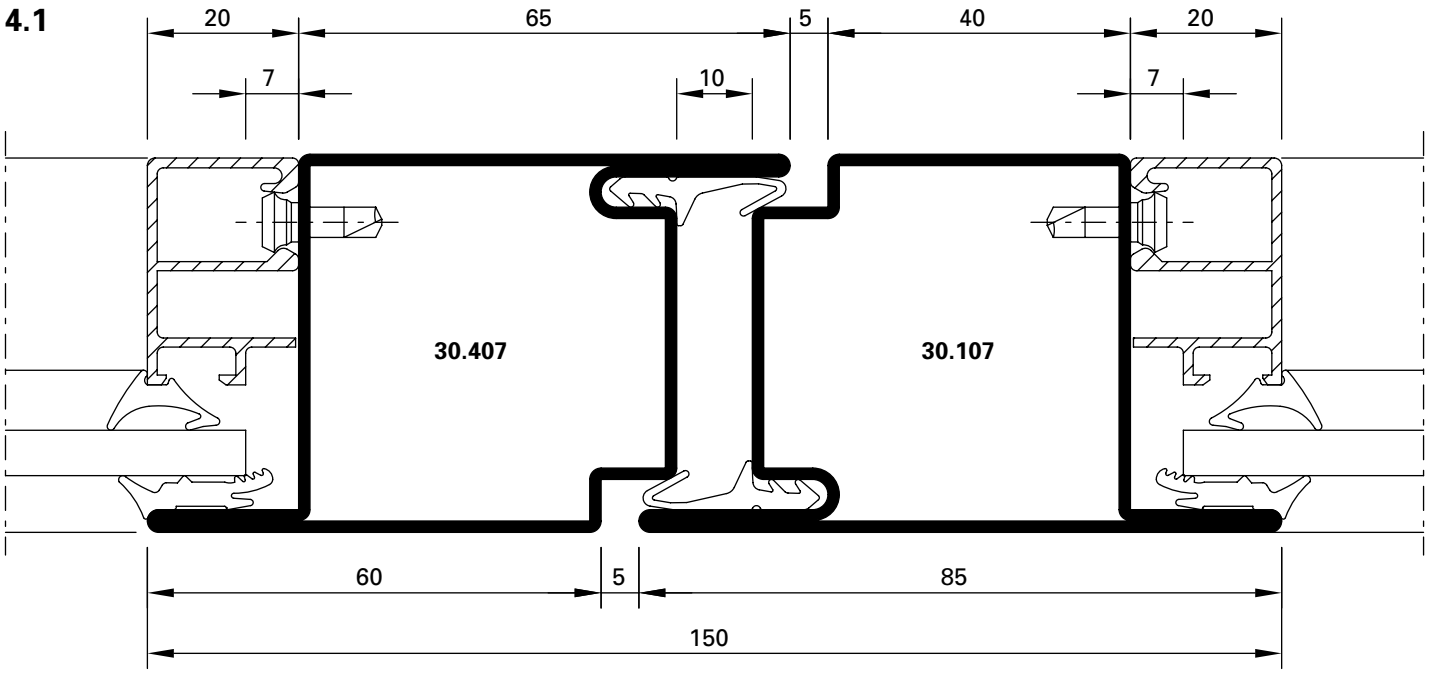
DXF DWG *41-0101-C-005*

4.0



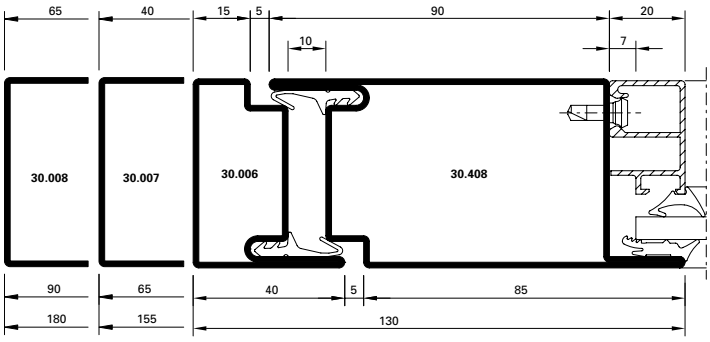
DXF DWG *41-0101-C-006*

4.1



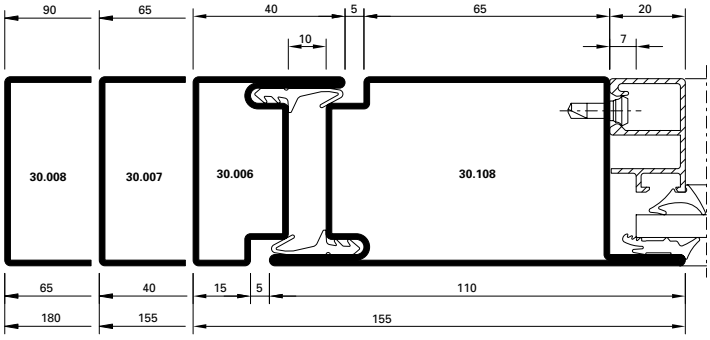
DXF DWG *41-0101-C-007*

2.2



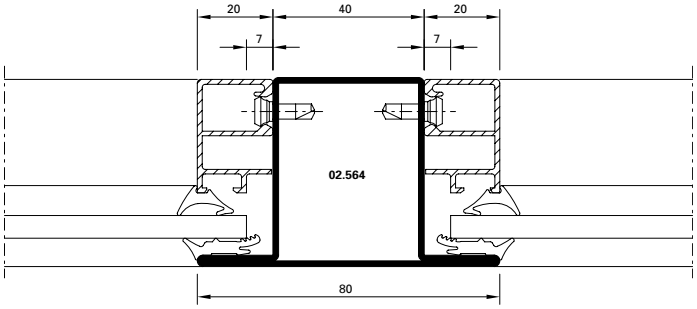
DXF DWG *41-0101-C-008*

2.3



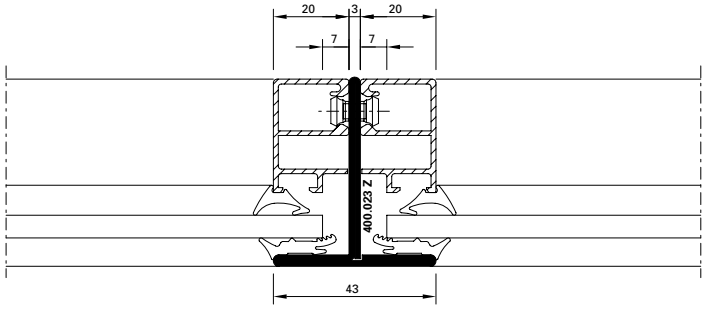
DXF DWG *41-0101-C-009*

3.0



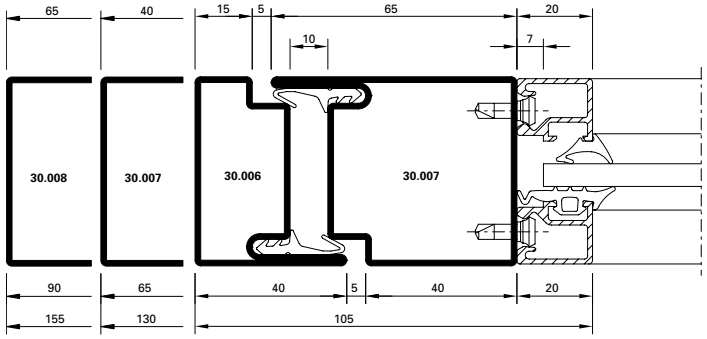
DXF DWG *41-0101-C-010*

3.2



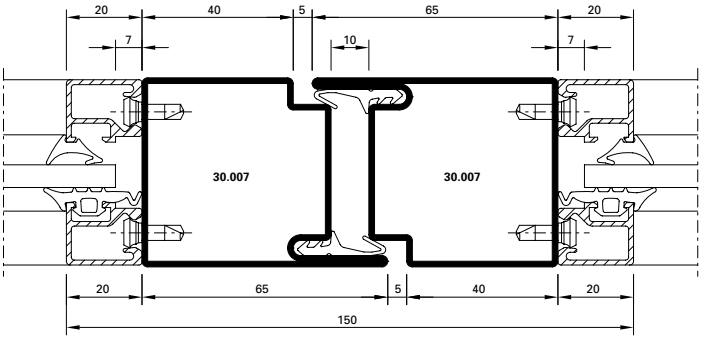
DXF DWG *41-0101-C-011*

2.4



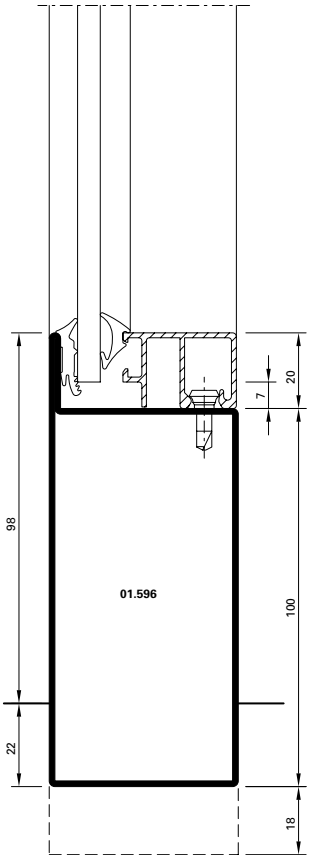
DXF DWG *41-0101-C-012*

4.2



DXF DWG *41-0101-C-013*

5.0

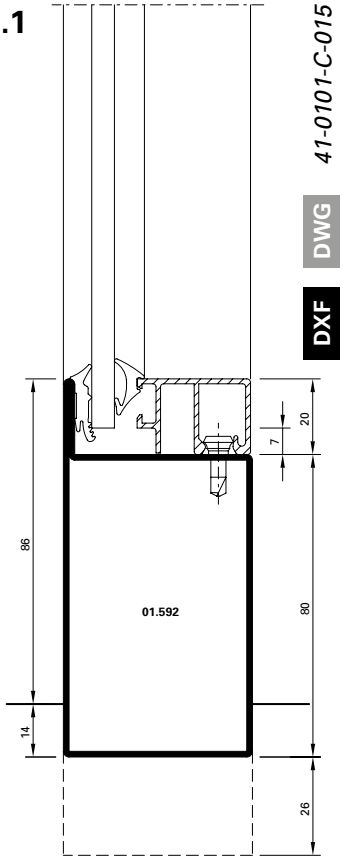


41-0101-C-014

DWG

DXF

5.1

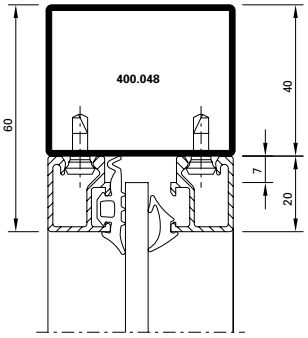


41-0101-C-015

DWG

DXF

1.1

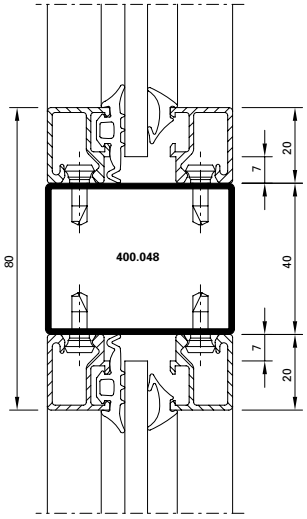


41-0101-C-016

DWG

DXF

3.3

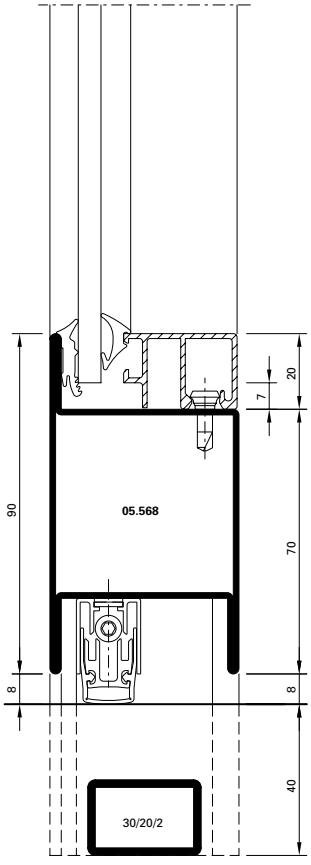


41-0101-C-017

DWG

DXF

6.0

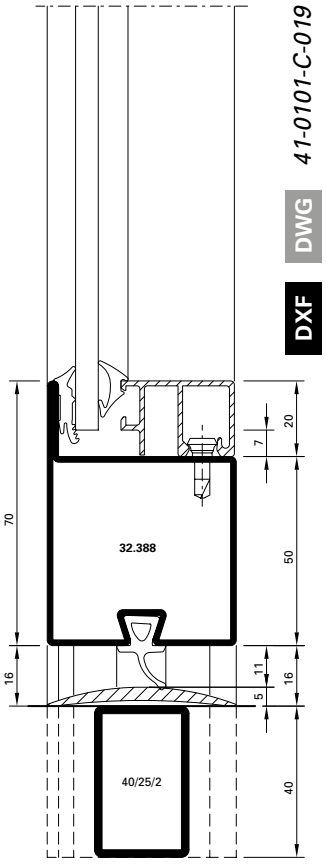


41-0101-C-018

DWG

DXF

6.1

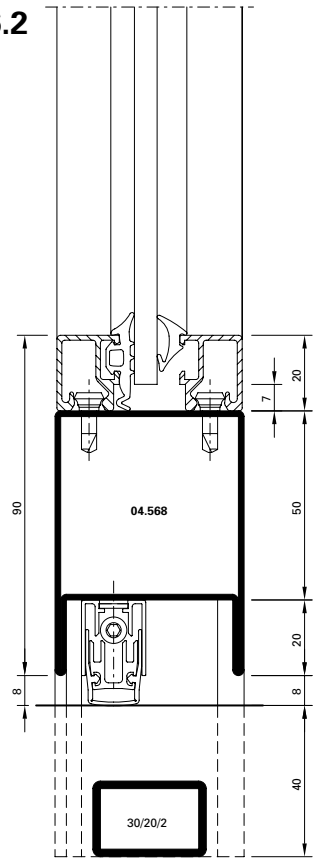


41-0101-C-019

DWG

DXF

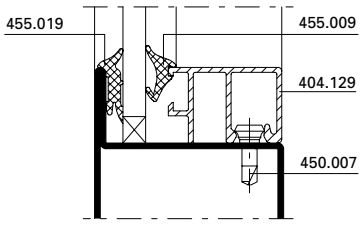
6.2

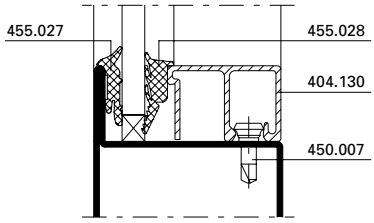


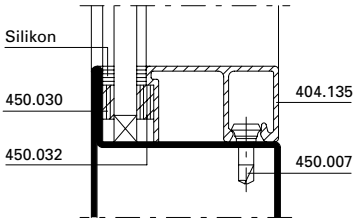
41-0101-C-020

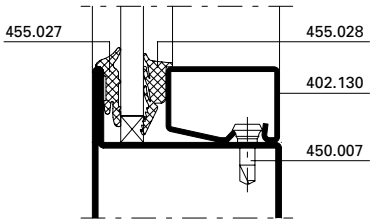
DWG

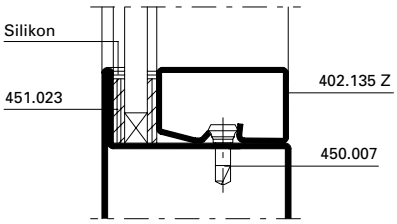
DXF

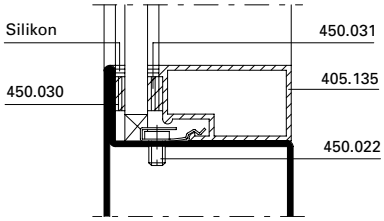

455.019
455.009
404.129
450.007

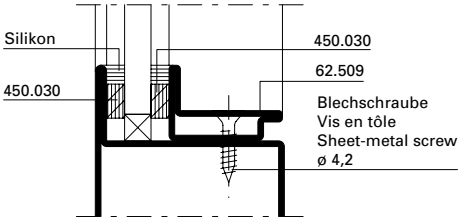

455.027
455.028
404.130
450.007

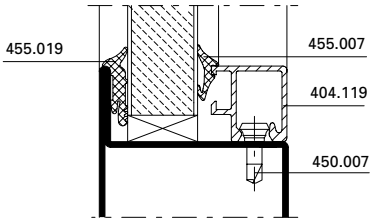

Silikon
450.030
450.032
404.135
450.007

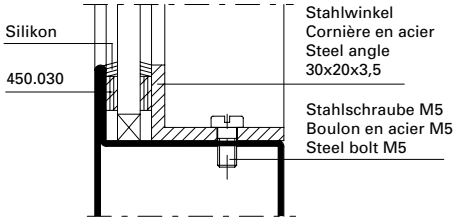

455.027
455.028
402.130
450.007

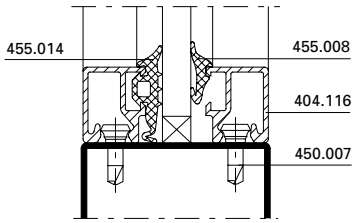

Silikon
451.023
402.135 Z
450.007

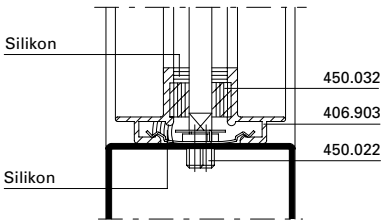

Silikon
450.030
450.031
405.135
450.022

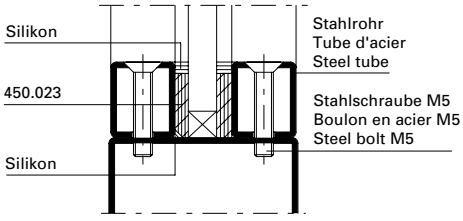

Silikon
450.030
450.030
62.509
Blechschraube
Vis en tôle
Sheet-metal screw
ø 4,2

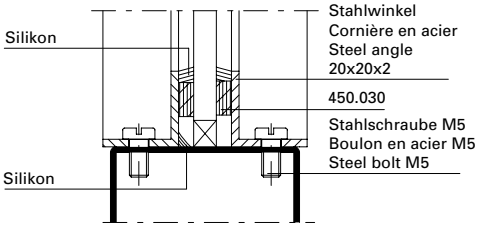

455.019
455.007
404.119
450.007

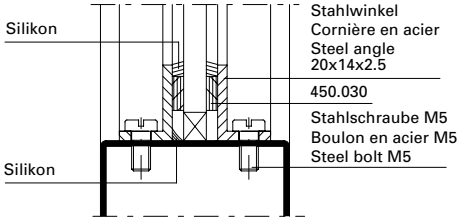

Silikon
450.030
Stahlwinkel
Cornière en acier
Steel angle
30x20x3,5
Stahlschraube M5
Boulon en acier M5
Steel bolt M5

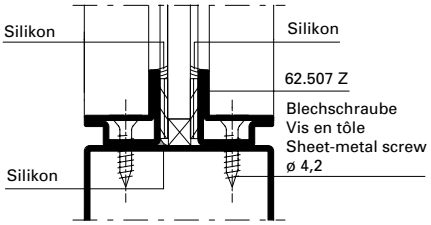

455.014
455.008
404.116
450.007

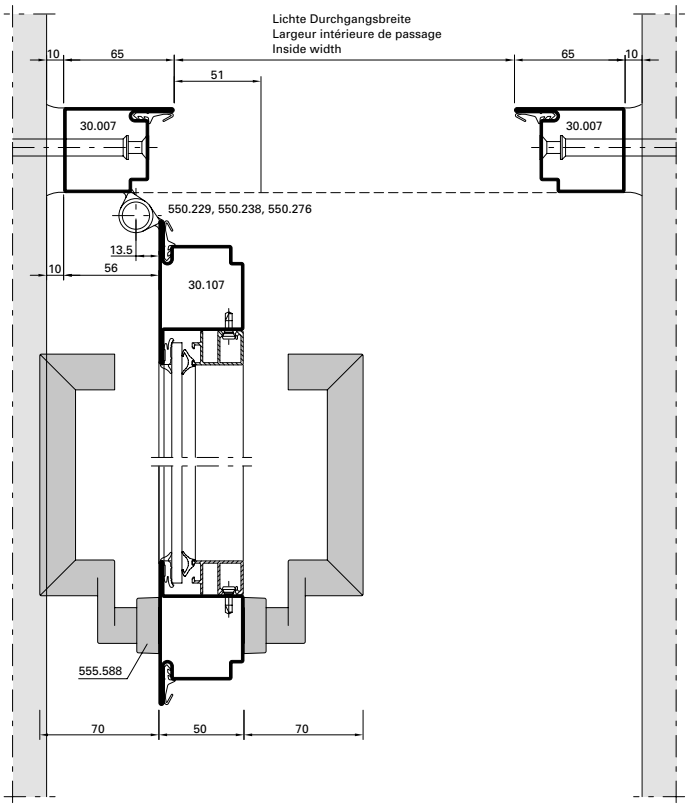

Silikon
Silikon
450.032
406.903
450.022


Silikon
450.023
Silikon
Stahlrohr
Tube d'acier
Steel tube
Stahlschraube M5
Boulon en acier M5
Steel bolt M5

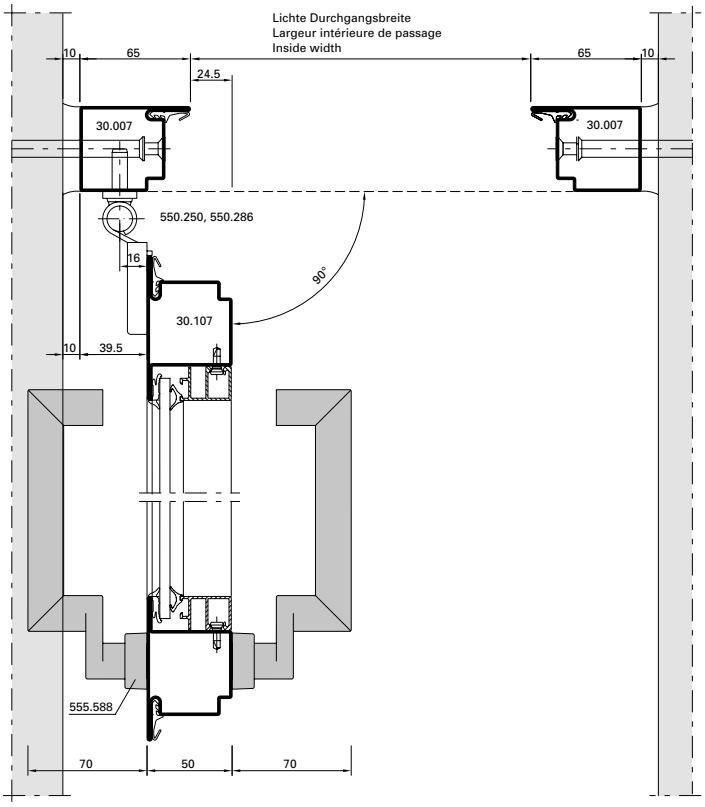

Silikon
Silikon
Stahlwinkel
Cornière en acier
Steel angle
20x20x2
450.030
Stahlschraube M5
Boulon en acier M5
Steel bolt M5


Silikon
Silikon
Stahlwinkel
Cornière en acier
Steel angle
20x14x2.5
450.030
Stahlschraube M5
Boulon en acier M5
Steel bolt M5

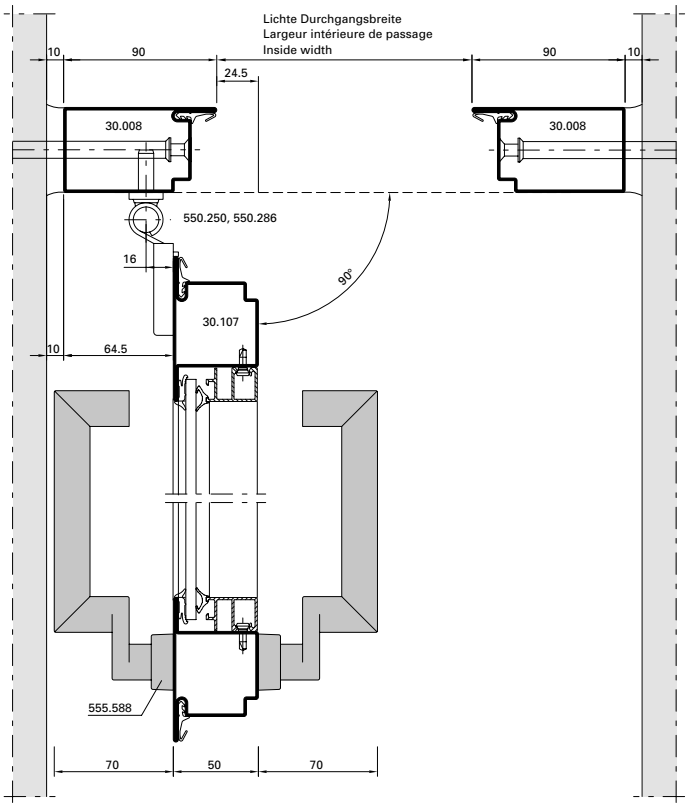

Silikon
Silikon
Silikon
62.507 Z
Blechschraube
Vis en tôle
Sheet-metal screw
ø 4,2



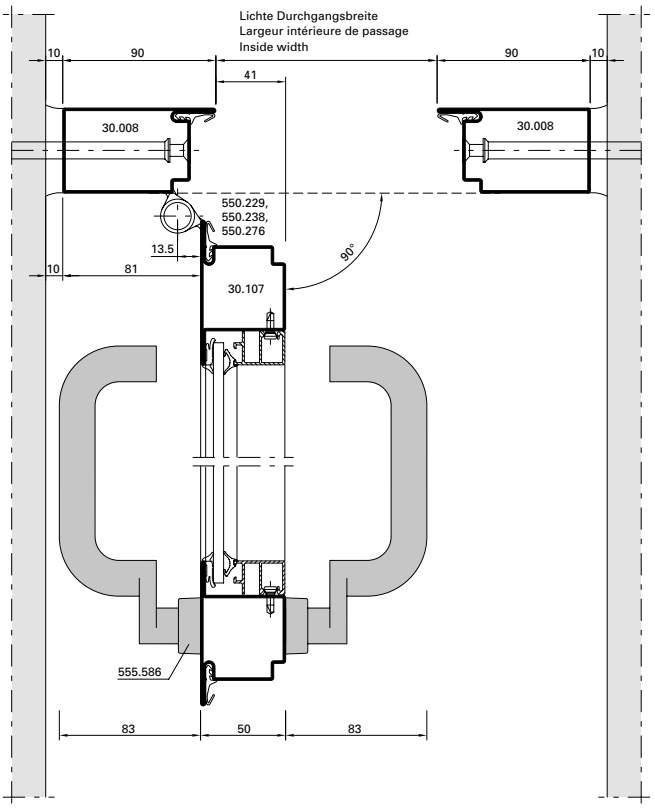
DXF **DWG** *41-0101-E-001*



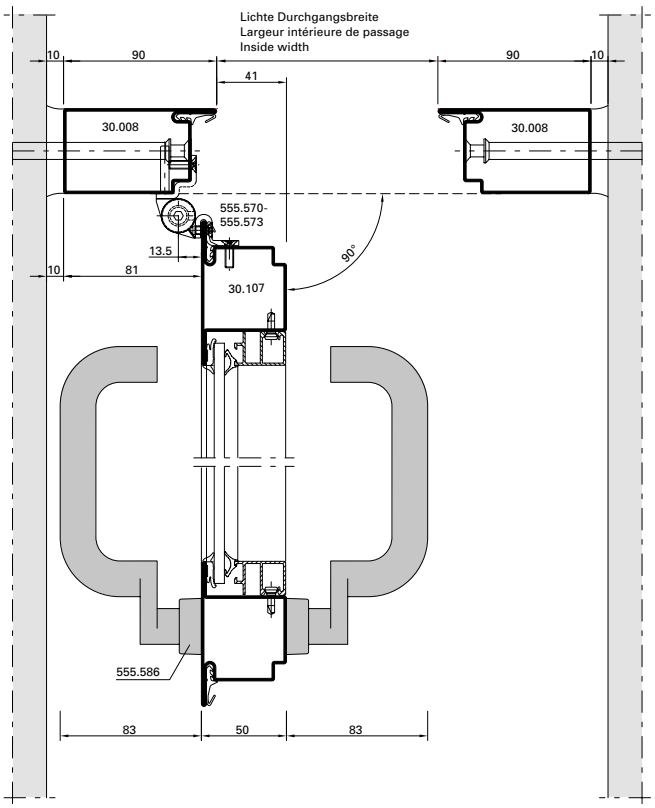
DXF **DWG** *41-0101-E-003*



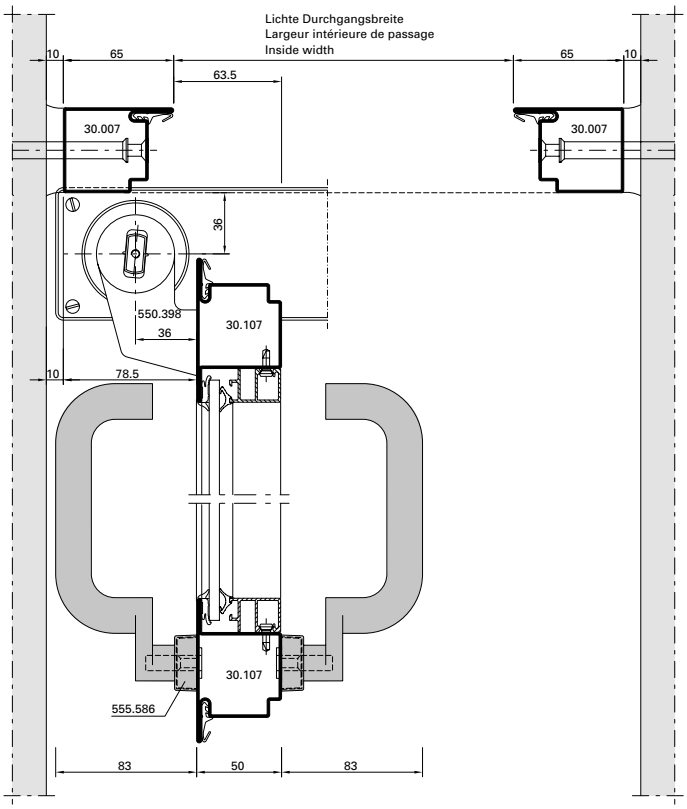
DXF **DWG** *41-0101-E-004*



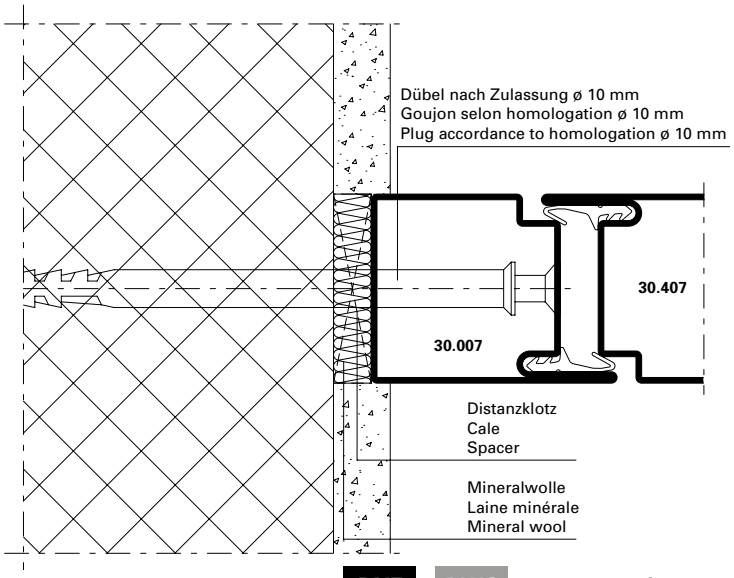
DXF DWG *41-0101-E-002*



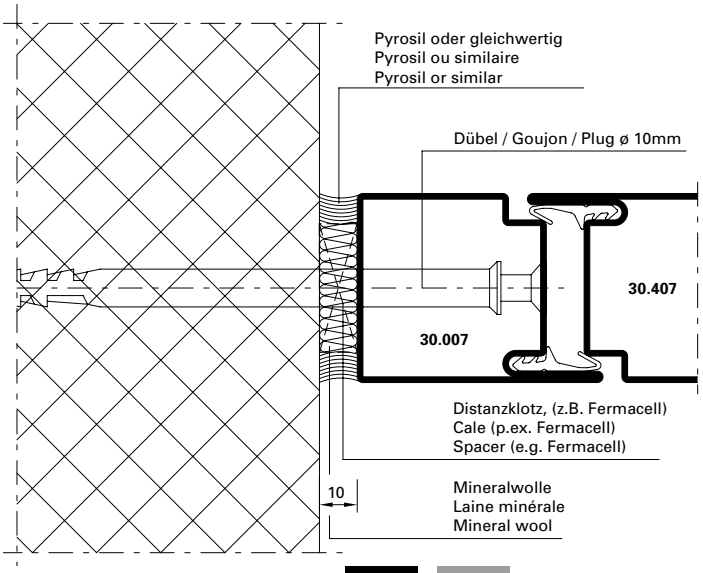
DXF DWG *41-0101-E-010*



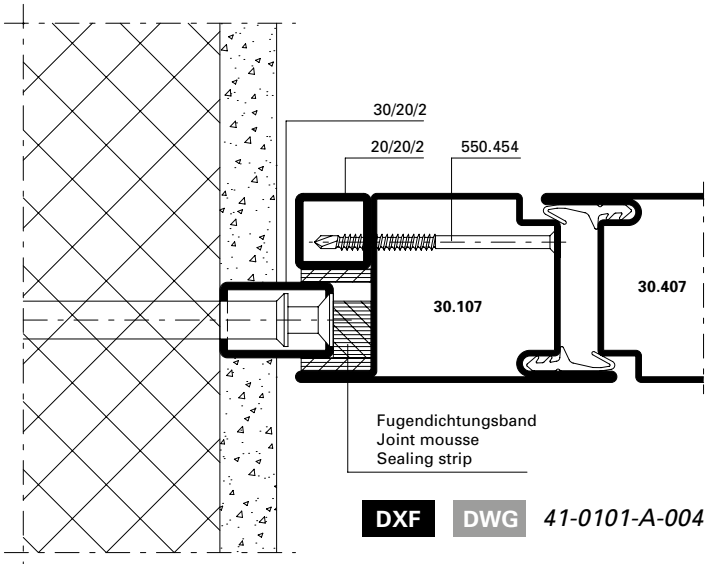
DXF DWG *41-0101-E-005*



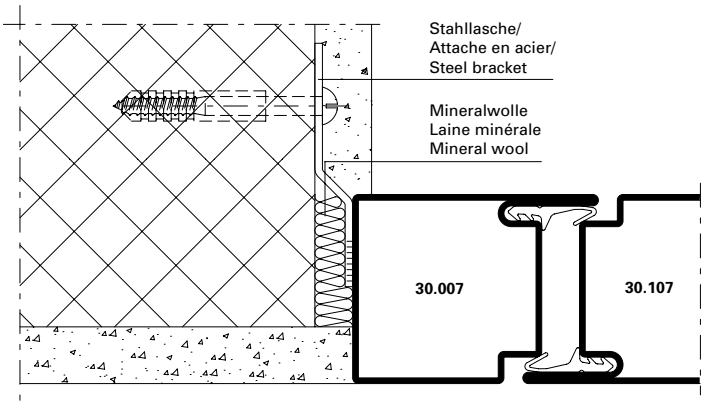
DXF DWG *41-0101-A-001*



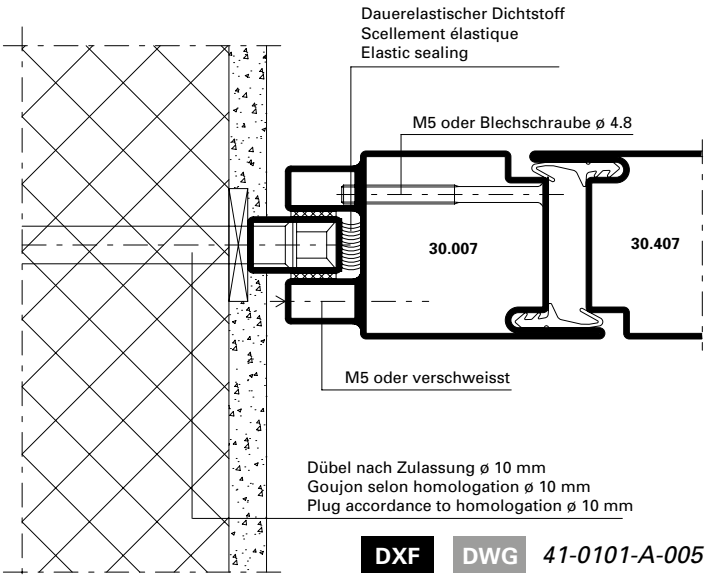
DXF DWG *41-0101-A-002*



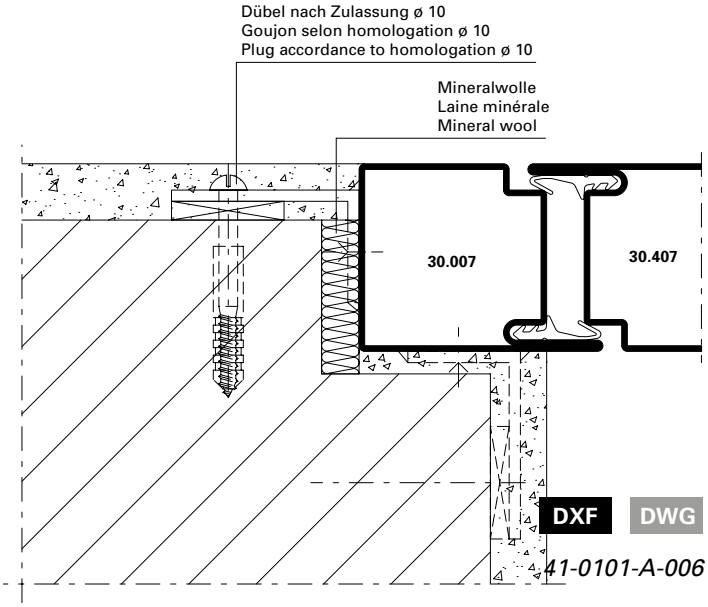
DXF DWG *41-0101-A-004*



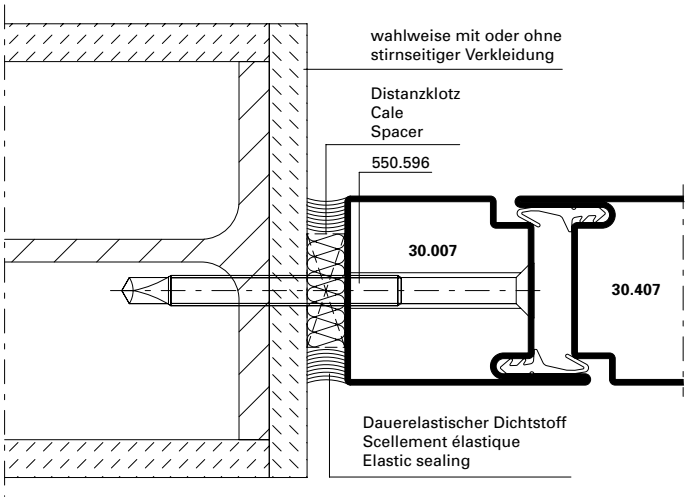
DXF DWG *41-0101-A-003*



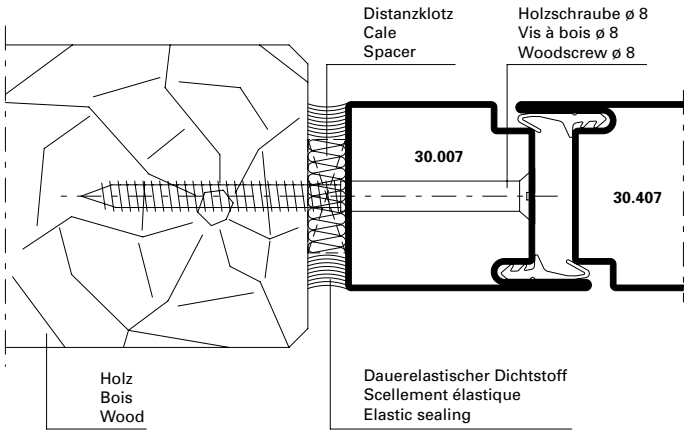
DXF DWG *41-0101-A-005*



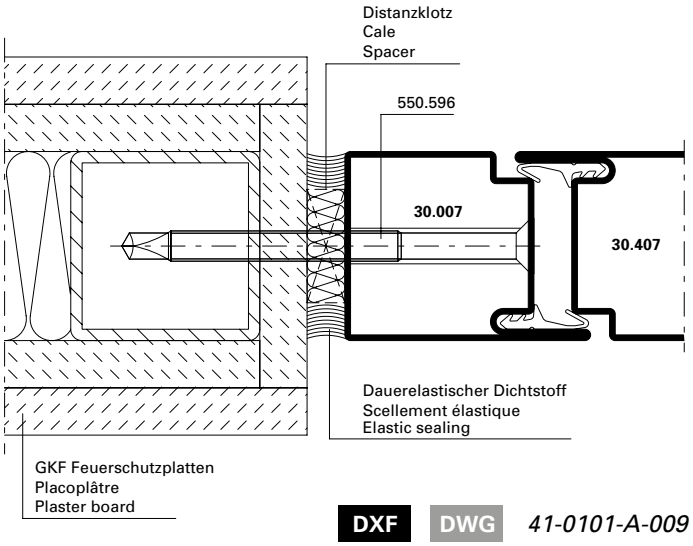
DXF DWG *41-0101-A-006*



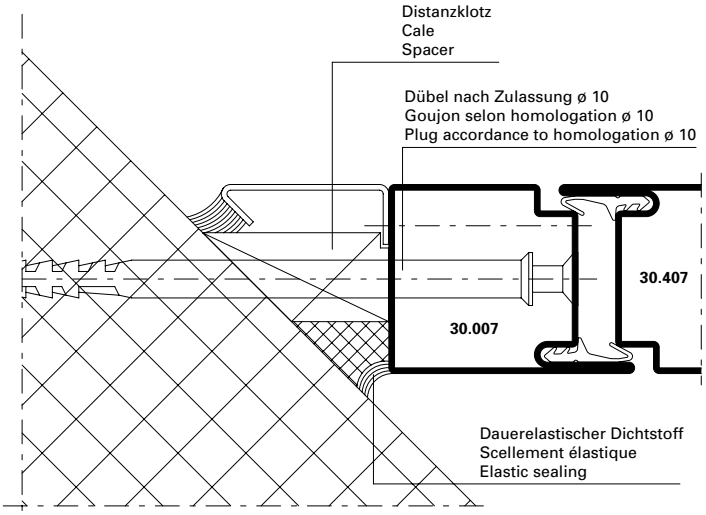
DXF **DWG** *41-0101-A-007*



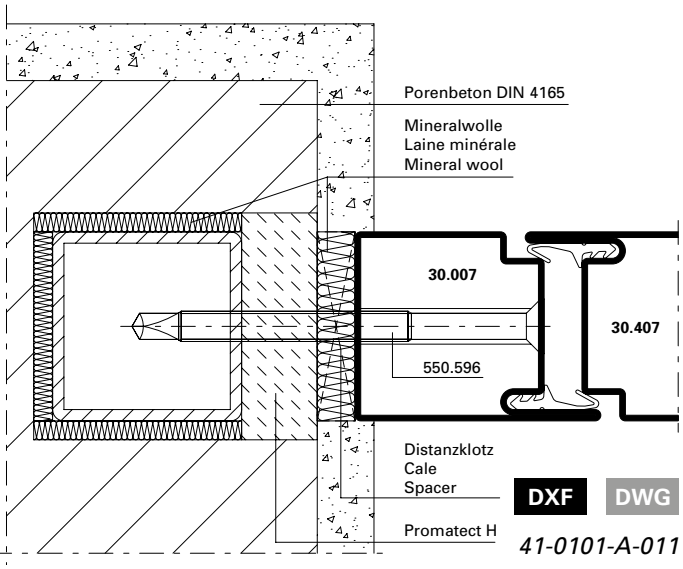
DXF **DWG** *41-0101-A-008*



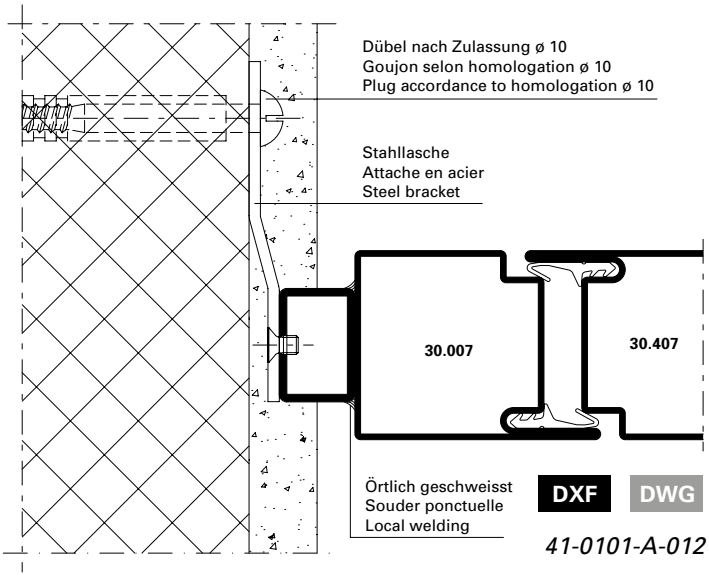
DXF **DWG** *41-0101-A-009*



DXF **DWG** *41-0101-A-010*



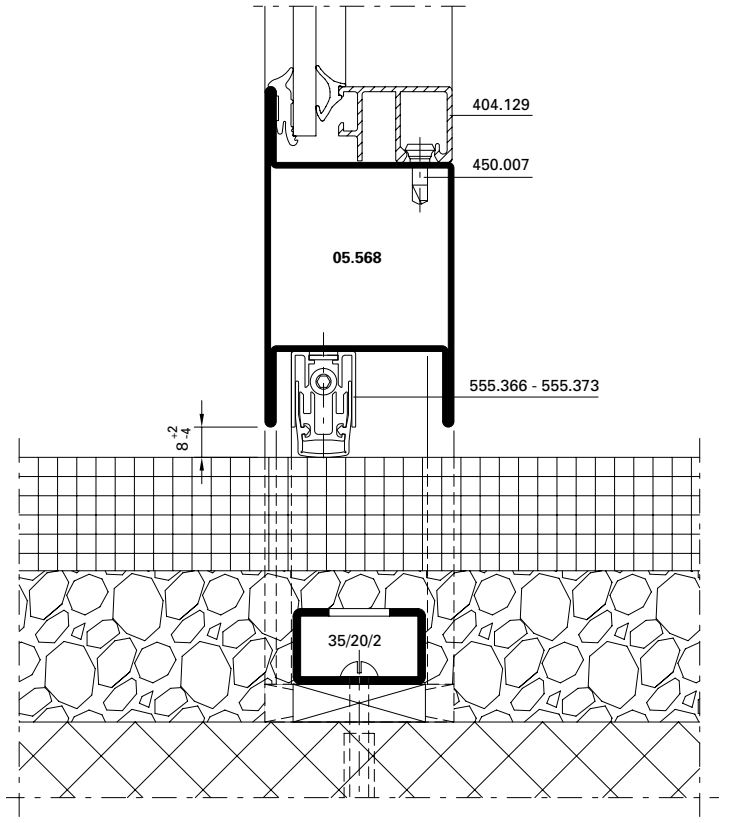
DXF **DWG** *41-0101-A-011*



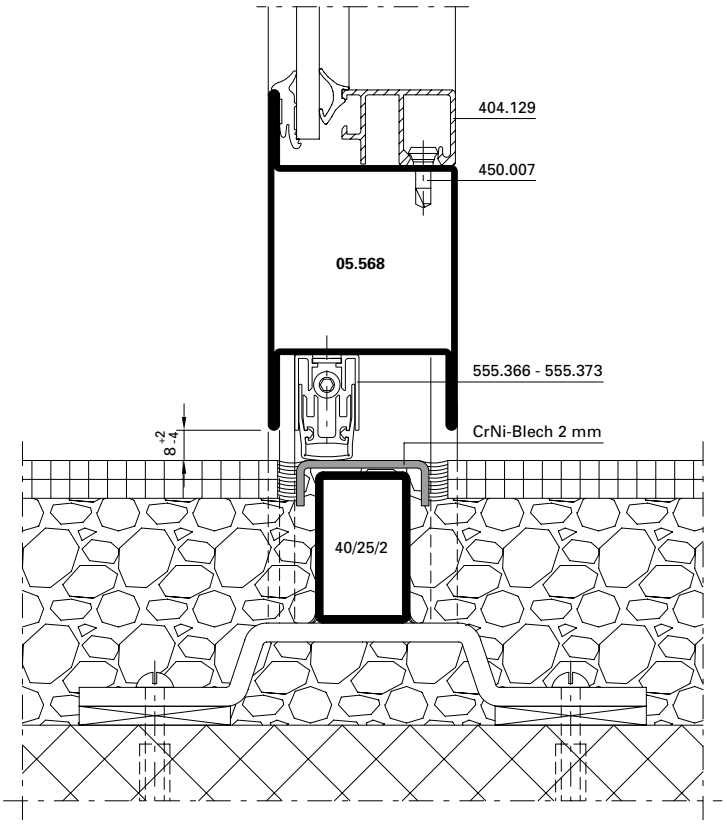
DXF **DWG** *41-0101-A-012*

Anschlüsse am Bau im Massstab 1:2
Raccords au mur à l'échelle 1:2
Attachment to structure on scale 1:2

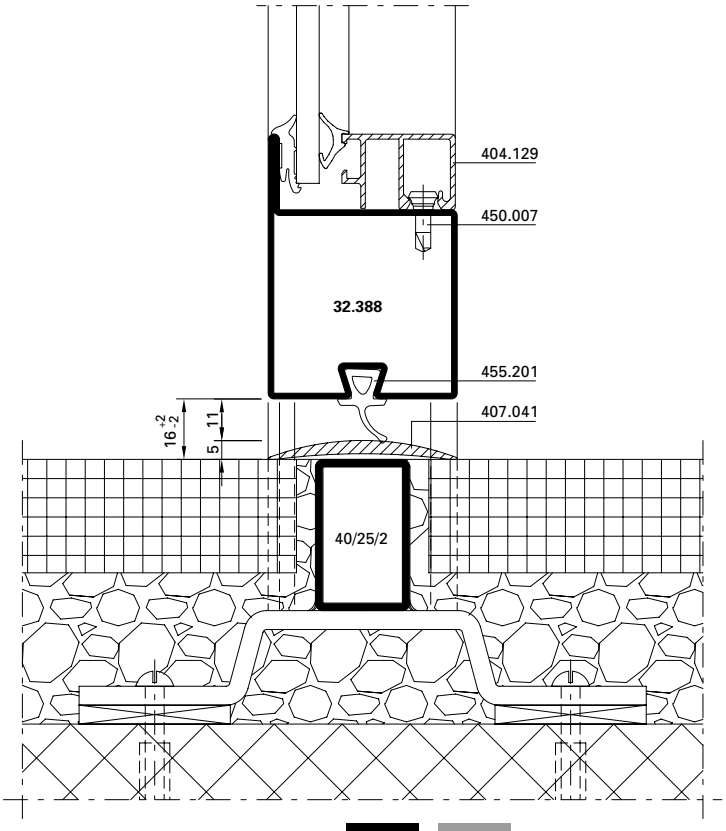
Jansen-Economy 50 RS DIN 18095
Jansen-Economy 50 RS DIN 18095
Jansen-Economy 50 RS DIN 18095



DXF **DWG** *41-0101-A-013*



DXF **DWG** *41-0101-A-014*



DXF **DWG** *41-0101-A-015*

Bei Verwendung der Schwellendichtung 455.201 und Anschlagdichtung 455.006 muss der Standflügel von zweiflügeligen Türen nach unten verriegelt werden.

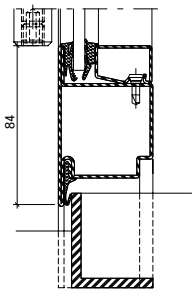
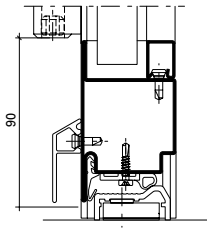
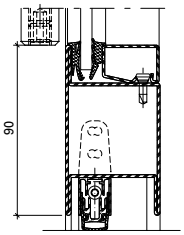
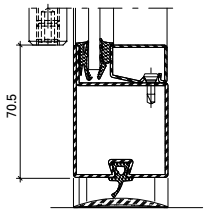
Dans le cas de l'utilisation du joint 455.201 et 455.006, le vantail semi-fixe des portes à deux vantaux devra être verrouillé aussi en bas.

When using gasket 455.201 and 455.006 on two leaf doors the fixed leaf must be locked towards the bottom.

Einflügelige Türen, auswärts öffnend, Flügelhöhe ≤ 2200 mm

Porte à un vantail, ouvrant vers l'extérieur, hauteur du vantail ≤ 2200 mm

Single leaf door, outward opening, leaf height ≤ 2200 mm

Variante 	Beschlag Ferrure Fitting	 **EN 12207**	 **EN 12208**	 **EN 12210**
Anschlagdichtung Joint de butée Rebate gasket 	❶	2	1A	C4 / C3*
	❷	2	2A	C4 / C3*
	❸	3	2A	C5 / C4*
Doppel-Anschlagdichtung Joint de base double Double rebate gasket 	❶	4 / 3*	3A	C4 / C3*
	❷	4	3A	C4 / C3*
	❸	4	5A	C5 / C4*
Senkdichtung Joint seuil Drop seal 	❶	2	1A	C4 / C3*
	❷	2	2A	C4 /C3*
	❸	3	2A	C5 / C4*
Auflaufdichtung Joint de contact Ramp seal 	❶	2	0	C4 / C3*
	❷	2	0	C4 / C3*
	❸	2	0	C5 / C4*

* Edelstahl
* Acier Inox
* Stainless steel

❶ Fallenriegel-Schloss
Serrure à mortaiser
Latch and bolt lock

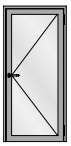
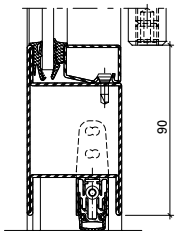
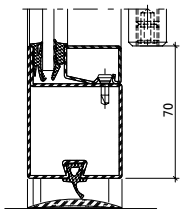
❷ Schloss mit Obenverriegelung
Serrure avec verrouillage supérieur
Lock with top locking point

❸ Mehrfachverriegelungs-Schloss
Serrrure à verrouillage multiple
Multipoint lock

Einflügelige Türen, einwärts öffnend, Flügelhöhe ≤ 2200 mm

Porte à un vantail, ouvrant vers l'intérieur, hauteur du vantail ≤ 2200 mm

Single leaf door, inward opening, leaf height ≤ 2200 mm

Variante 	Beschlag Ferrure Fitting	 **EN 12207**	 **EN 12208**	 **EN 12210**
Senkdichtung Joint seuil Drop seal 	❶	2	0	C4 / C3*
	❷	2	0	C4 / C3*
	❸	3	1A	C5 / C4*
Auflaufdichtung Joint de contact Ramp seal 	❶	2	0	C4 / C3*
	❷	2	0	C4 / C3*
	❸	2	0	C5 / C4*

* Edelstahl
* Acier Inox
* Stainless steel

❶ Fallenriegel-Schloss
Serrure à mortaiser
Latch and bolt lock

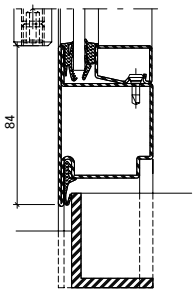
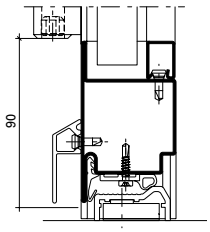
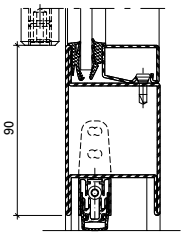
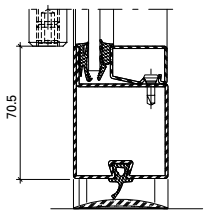
❷ Schloss mit Obenverriegelung
Serrure avec verrouillage supérieur
Lock with top locking point

❸ Mehrfachverriegelungs-Schloss
Serrrure à verrouillage multiple
Multipoint lock

Einflügelige Türen, auswärts öffnend, Flügelhöhe ≤ 3000 mm

Porte à un vantail, ouvrant vers l'extérieur, hauteur du vantail ≤ 3000 mm

Single leaf door, outward opening, leaf height ≤ 3000 mm

Variante 	Beschlag Ferrure Fitting	 **EN 12207**	 **EN 12208**	 **EN 12210**
Anschlagdichtung Joint de butée Rebate gasket 	❶	1	0	C1
	❷	1	0	C1
	❸	1	0	C2
Doppel-Anschlagdichtung Joint de base double Double rebate gasket 	❶	1	1A	C1
	❷	1	1A	C1
	❸	2	2A	C2
Senkdichtung Joint seuil Drop seal 	❶	1	0	C1
	❷	1	0	C1
	❸	1	0	C2
Auflaufdichtung Joint de contact Ramp seal 	❶	0	0	C1
	❷	0	0	C1
	❸	1	0	C2

❶ Fallenriegel-Schloss
Serrure à mortaiser
Latch and bolt lock

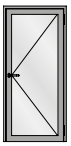
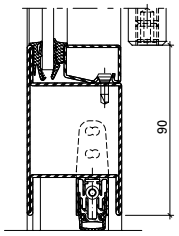
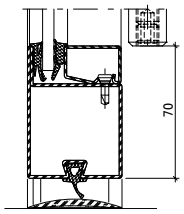
❷ Schloss mit Obenverriegelung
Serrure avec verrouillage supérieur
Lock with top locking point

❸ Mehrfachverriegelungs-Schloss
Serrrure à verrouillage multiple
Multipoint lock

Einflügelige Türen, einwärts öffnend, Flügelhöhe ≤ 3000 mm

Porte à un vantail, ouvrant vers l'intérieur, hauteur du vantail ≤ 3000 mm

Single leaf door, inward opening, leaf height ≤ 3000 mm

Variante 	Beschlag Ferrure Fitting	 **EN 12207**	 **EN 12208**	 **EN 12210**
Senkdichtung Joint seuil Drop seal 	❶	1	0	C1
	❷	1	0	C1
	❸	1	0	C2
Auflaufdichtung Joint de contact Ramp seal 	❶	0	0	C1
	❷	0	0	C1
	❸	1	0	C2

❶ Fallenriegel-Schloss
Serrure à mortaiser
Latch and bolt lock

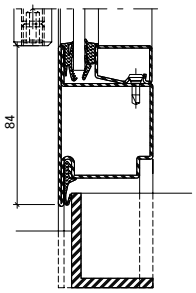
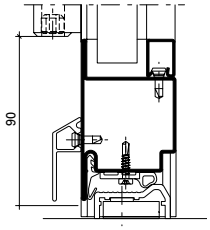
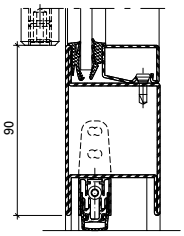
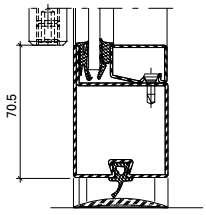
❷ Schloss mit Obenverriegelung
Serrure avec verrouillage supérieur
Lock with top locking point

❸ Mehrfachverriegelungs-Schloss
Serrrure à verrouillage multiple
Multipoint lock

Zweiflügelige Türen, auswärts öffnend, Flügelhöhe ≤ 2200 mm

Porte à deux vantaux, ouvrant vers l'extérieur, hauteur du vantail ≤ 2200 mm

Double leaf door, outward opening, leaf height ≤ 2200 mm

Variante	Beschlag Ferrure Fitting	EN 12207	EN 12208	EN 12210
Anschlagdichtung Joint de butée Rebate gasket 	❶	2	1A / 0*	C2
	❷	2	2A / 0*	C2
	❸	2	2A / 1A*	C3
Doppel-Anschlagdichtung Joint de base double Double rebate gasket 	❶	2	2A	C2
	❷	2	2A	C2
	❸	3	3A	C3
Senkdichtung Joint seuil Drop seal 	❶	2	1A / 0*	C2
	❷	2	2A / 0*	C2
	❸	2	2A / 1A*	C3
Auflaufdichtung Joint de contact Ramp seal 	❶	2	0	C2
	❷	2	0	C2
	❸	2	0	C3

* Edelstahl
* Acier Inox
* Stainless steel

❶ Fallenriegel-Schloss
Serrure à mortaiser
Latch and bolt lock

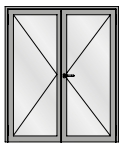
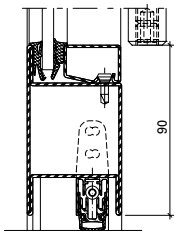
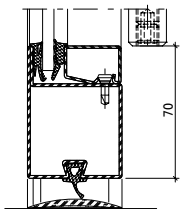
❷ Schloss mit Obenverriegelung
Serrure avec verrouillage supérieur
Lock with top locking point

❸ Mehrfachverriegelungs-Schloss
Serrrure à verrouillage multiple
Multipoint lock

Zweiflügelige Türen, einwärts öffnend, Flügelhöhe ≤ 2200 mm

Porte à deux vantaux, ouvrant vers l'intérieur, hauteur du vantail ≤ 2200 mm

Double leaf door, inward opening, leaf height ≤ 2200 mm

Variante 	Beschlag Ferrure Fitting	 **EN 12207**	 **EN 12208**	 **EN 12210**
Senkdichtung Joint seuil Drop seal 	❶	2	0	C2
	❷	2	0	C2
	❸	2	0	C3
Auflaufdichtung Joint de contact Ramp seal 	❶	2	0	C2
	❷	2	0	C2
	❸	2	0	C3

❶ Fallenriegel-Schloss
Serrure à mortaiser
Latch and bolt lock

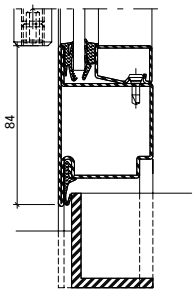
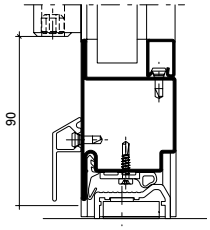
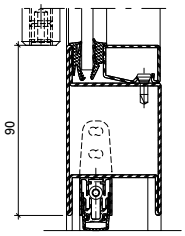
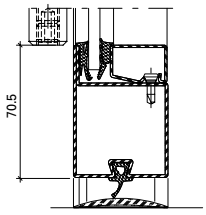
❷ Schloss mit Obenverriegelung
Serrure avec verrouillage supérieur
Lock with top locking point

❸ Mehrfachverriegelungs-Schloss
Serrrure à verrouillage multiple
Multipoint lock

Zweiflügelige Türen, auswärts öffnend, Flügelhöhe ≤ 3000 mm

Porte à deux vantaux, ouvrant vers l'extérieur, hauteur du vantail ≤ 3000 mm

Double leaf door, outward opening, leaf height ≤ 3000 mm

Variante	Beschlag Ferrure Fitting	EN 12207	EN 12208	EN 12210
Anschlagdichtung Joint de butée Rebate gasket 	❶	0	0	C1
	❷	0	0	C1
	❸	1	0	C2
Doppel-Anschlagdichtung Joint de base double Double rebate gasket 	❶	1	0	C1
	❷	1	0	C1
	❸	2	0	C2
Senkdichtung Joint seuil Drop seal 	❶	0	0	C1
	❷	0	0	C1
	❸	1	0	C2
Auflaufdichtung Joint de contact Ramp seal 	❶	0	0	C1
	❷	0	0	C1
	❸	1	0	C2

* Edelstahl
* Acier Inox
* Stainless steel

❶ Fallenriegel-Schloss
Serrure à mortaiser
Latch and bolt lock

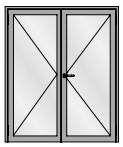
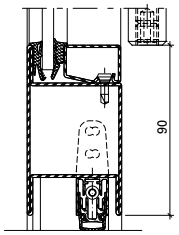
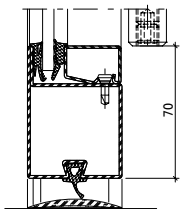
❷ Schloss mit Obenverriegelung
Serrure avec verrouillage supérieur
Lock with top locking point

❸ Mehrfachverriegelungs-Schloss
Serrrure à verrouillage multiple
Multipoint lock

Zweiflügelige Türen, einwärts öffnend, Flügelhöhe ≤ 3000 mm

Porte à deux vantaux, ouvrant vers l'intérieur, hauteur du vantail ≤ 3000 mm

Double leaf door, inward opening, leaf height ≤ 3000 mm

Variante 	Beschlag Ferrure Fitting	 **EN 12207**	 **EN 12208**	 **EN 12210**
Senkdichtung Joint seuil Drop seal 	❶	0	0	C1
	❷	0	0	C1
	❸	1	0	C2
Auflaufdichtung Joint de contact Ramp seal 	❶	0	0	C1
	❷	0	0	C1
	❸	1	0	C2

❶ Fallenriegel-Schloss
Serrure à mortaiser
Latch and bolt lock

❷ Schloss mit Obenverriegelung
Serrure avec verrouillage supérieur
Lock with top locking point

❸ Mehrfachverriegelungs-Schloss
Serrrure à verrouillage multiple
Multipoint lock

U_f-Werte
(nach EN ISO 10077-2:2018-01)

Auf den folgenden Seiten finden Sie die U_f-Werte für die verschiedenen Anwendungen von Jansen-Economy 50 RS.

Sie basieren auf folgenden Grundlagen:

Stahl
- Profile bandverzinkter Stahl, unbeschichtet
- Stahl-Glasleisten
- Trockenverglasung
- Nassverglasung

Edelstahl
- Profile Edelstahl, blank
- Edelstahl-Glasleisten
- Trockenverglasung
- Nassverglasung

Valeurs U_f
(selon EN ISO 10077-2:2018-01)

Vous trouverez les valeurs U_f pour les différentes applications Jansen-Economy 50 RS. dans les pages qui suivent.

Elles se basent sur les principes suivants:

Acier
- Profilés en bande d'acier zingué, sans revêtement
- Parcloses en acier
- Vitrage à sec
- Vitrage à mastic

Acier Inox
- Profilés en bacier Inox, brut
- Parcloses en acier Inox
- Vitrage à sec
- Vitrage à mastic

U_f values
(according to EN ISO 10077-2:2018-01)

On the following pages you will find the U_f values for the various applications for Jansen-Economy 50 RS.

They are based on the following:

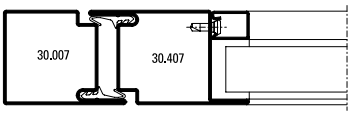
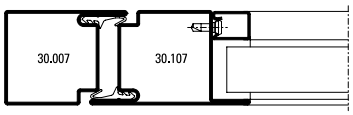
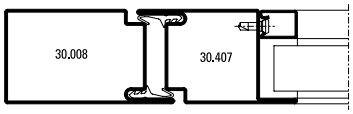
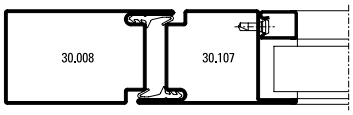
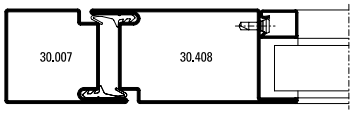
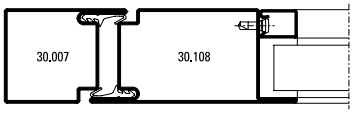
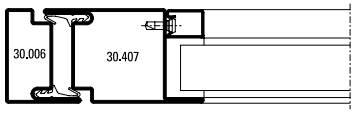
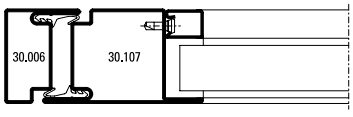
Steel
- Strip galvanised steel profiles, uncoated
- Steel glazing beads
- Glazing with dry glazing
- Glazing with sealing

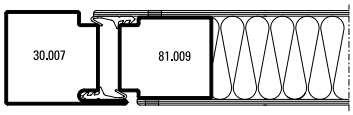
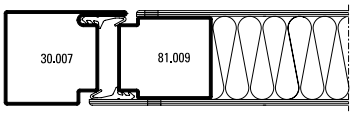
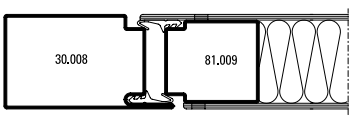
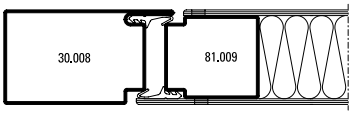
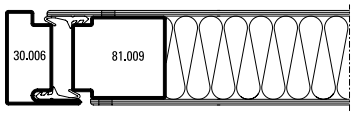
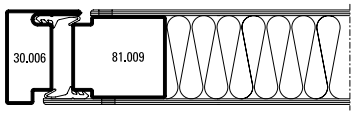
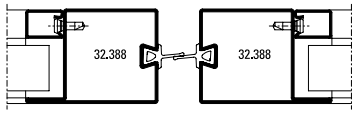
Stainless steel
- Stainless steel profiles, bright
- Stainless steel glazing beads
- Glazing with dry glazing
- Glazing with sealing

U_f-Werte
(nach EN ISO 10077-2:2018-01)

Valeurs U_f
(selon EN ISO 10077-2:2018-01)

U_f values
(according to EN ISO 10077-2:2018-01)

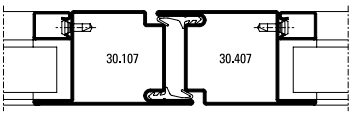
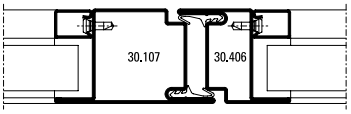
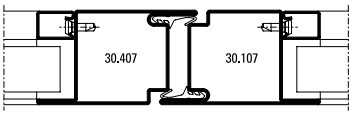
	Füllelementstärken Elements de remplissages Infill elements **> 24 mm**
	**5,4 W/m²K**
	**5,4 W/m²K**
	**5,2 W/m²K**
	**5,2 W/m²K**
	**5,1 W/m²K**
	**5,2 W/m²K**
	**5,5 W/m²K**
	**5,5 W/m²K**

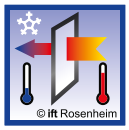
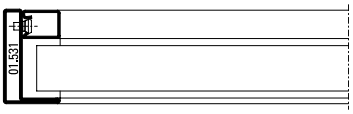
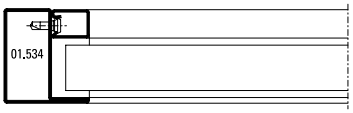
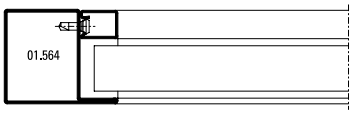
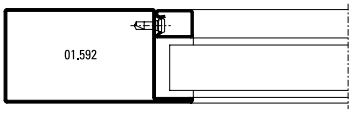
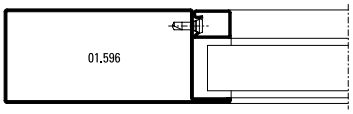
	Füllelementstärken Elements de remplissages Infill elements **> 24 mm**
	**5,3 W/m²K**
	**5,3 W/m²K**
	**5,1 W/m²K**
	**5,1 W/m²K**
	**5,4 W/m²K**
	**5,4 W/m²K**
	**6,6 W/m²K**

U_f-Werte
(nach EN ISO 10077-2:2018-01)

Valeurs U_f
(selon EN ISO 10077-2:2018-01)

U_f values
(according to EN ISO 10077-2:2018-01)

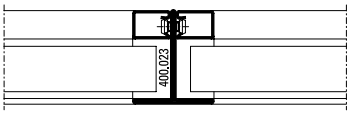
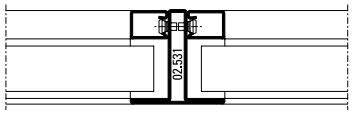
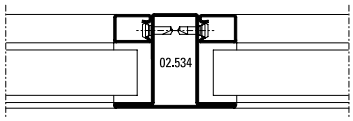
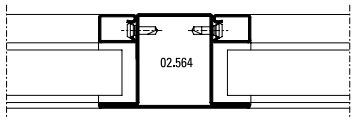
	Füllelementstärken Elements de remplissages Infill elements **> 24 mm**
	**5,6 W/m²K**
	**5,8 W/m²K**
	**5,6 W/m²K**

	Füllelementstärken Elements de remplissages Infill elements **> 24 mm**
	**7,3 W/m²K**
	**6,5 W/m²K**
	**6,0 W/m²K**
	**5,2 W/m²K**
	**4,9 W/m²K**

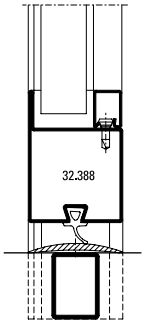
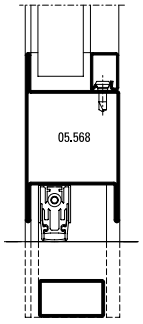
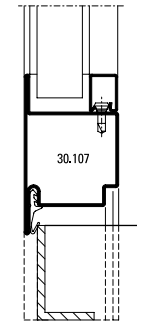
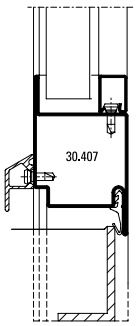
U_f-Werte
(nach EN ISO 10077-2:2018-01)

Valeurs U_f
(selon EN ISO 10077-2:2018-01)

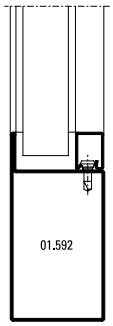
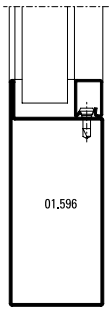
U_f values
(according to EN ISO 10077-2:2018-01)

	Füllelementstärken Elements de remplissages Infill elements **> 24 mm**
	**7,6 W/m²K**
	**7,2 W/m²K**
	**6,6 W/m²K**
	**6,2 W/m²K**

U_f-Werte
(nach EN ISO 10077-2:2018-01)

	Füllelementstärken Elements de remplissages Infill elements **> 24 mm**
	**5,4 W/m²K**
	**5,4 W/m²K**
	**5,4 W/m²K**
	**5,4 W/m²K**

Valeurs U_f
(selon EN ISO 10077-2:2018-01)

	Füllelementstärken Elements de remplissages Infill elements **> 24 mm**
	**5,2 W/m²K**
	**4,9 W/m²K**

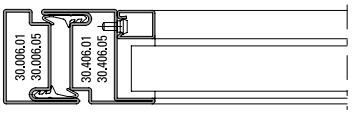
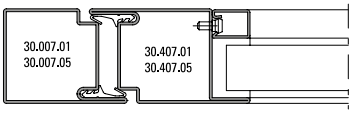
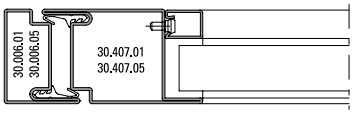
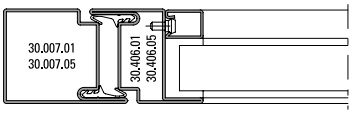
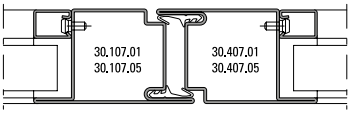
U_f values
(according to EN ISO 10077-2:2018-01)

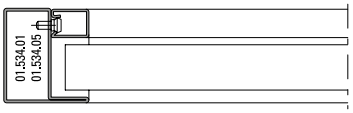
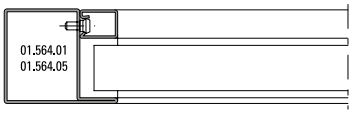
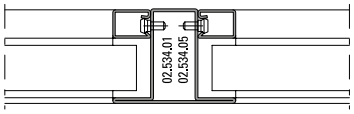
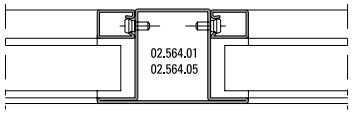
U_f-Werte
(nach EN ISO 10077-2:2018-01)

Valeurs U_f
(selon EN ISO 10077-2:2018-01)

U_f values
(according to EN ISO 10077-2:2018-01)

EDELSTAHL Rostfrei INOX STAINLESS STEEL

	Füllelementstärken Elements de remplissages Infill elements **> 24 mm**
	**5,1 W/m²K**
	**4,4 W/m²K**
	**4,6 W/m²K**
	**4,8 W/m²K**
	**4,6 W/m²K**

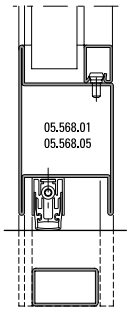
	Füllelementstärken Elements de remplissages Infill elements **> 24 mm**
	**5,6 W/m²K**
	**5,0 W/m²K**
	**5,5 W/m²K**
	**5,0 W/m²K**

U_f-Werte
(nach EN ISO 10077-2:2018-01)

Valeurs U_f
(selon EN ISO 10077-2:2018-01)

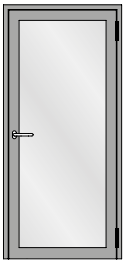
U_f values
(according to EN ISO 10077-2:2018-01)

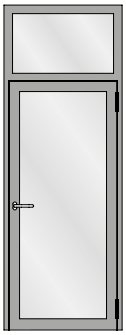
EDELSTAHL Rostfrei INOX STAINLESS STEEL

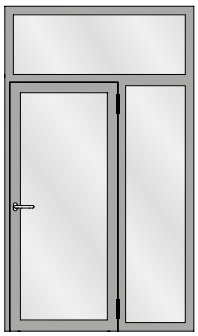
	Füllelementstärken Elements de remplissages Infill elements **> 24 mm**
	**4,6 W/m²K**

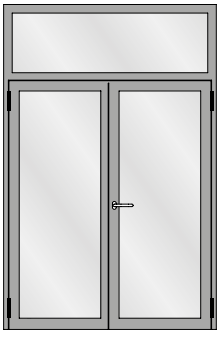
Schallschutz

Ausführungsvarianten
Die nachfolgende Typenübersicht ergibt einen Überblick über die beurteilten Varianten.



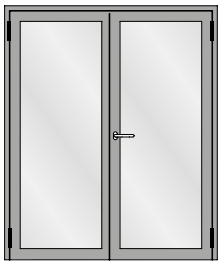


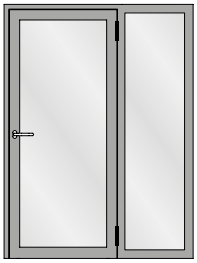


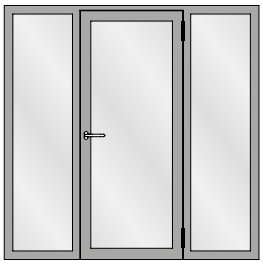


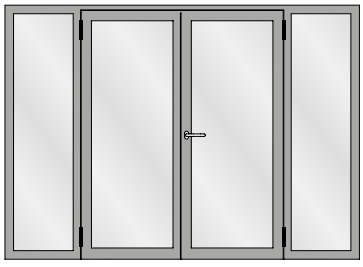
Isolation phonique

Modèles
L'aperçu des types suivant fournit une vue d'ensemble des variantes examinées.



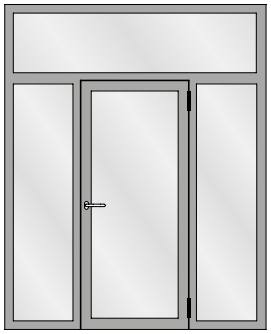


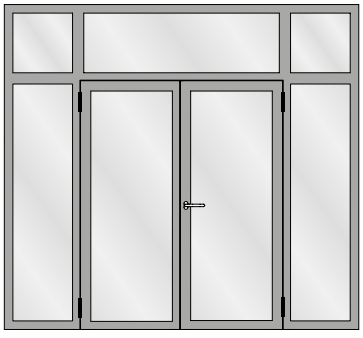




Sound insulation

Design range
The following overview of types provides an overview of the evaluated designs.





Schallschutz

Tabelle A1
Korrekturtabelle für Jansen-Economy-Türen mit Glasfüllungen

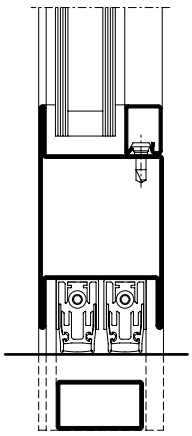
Isolation phonique

Tableau A1
Tableau de correction pour les portes Jansen-Economy avec vitrage

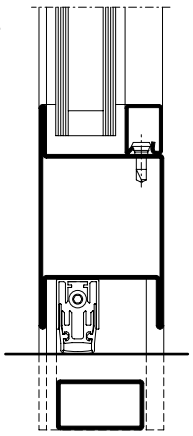
Sound insulation

Table A1
Correction table for Jansen-Economy doors with glass

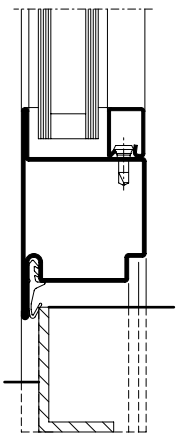
	1	2	3	4	5	6	7	8	9	10	11
	Türe mit zwei absenkbaren Bodendichtungen **Porte** avec deux joint seuil automatique **Door** with two threshold gaskets that can be lowered	**Glas** **Verre** **Glass**	**Korrekturen** **Corrections** **Corrections**								
	$R_{w\ (C,\ Ctr)}$ **dB**	**$R_{w,\ P,\ Glas}$** **dB**	**K_S** **dB**	**K_{FV}** **dB**	**K_{Nass}** **dB**	**K_{1aB}** **dB**	**$K_{W/S}$** **dB**	**$K_{G\ 0,4}$** **dB**	**$K_{G\ 1,8}$** **dB**	**$K_{G\ 2,6}$** **dB**	**$K_{G\ 3,2}$** **dB**
1	**32 (-1; -5)**	31	0	-1	0	0	0	0	-1	-2	-3
2	**33 (-1; -5)**	32	0	-1	0	0	0	0	-1	-2	-3
3	**35 (-1; -5)**	34	0	-1	0	0	0	0	-1	-2	-3
4	**36 (-2; -5)**	35	0	-1	-1	0	0	0	-1	-2	-3
5	**37 (-2; -5)**	37	0	0	-1	0	-1	0	-1	-2	-3
6	**38 (-2; -5)**	39	0	0	-1	-1	-1	0	-1	-2	-3
7	**39 (-2; -5)**	40	0	0	-1	-1	-1	0	-1	-2	-3
8	**40 (-2; -5)**	41	0	0	-1	-1	-2	-1	-1	-2	-3
9	**41 (-2; -5)**	42	0	0	-1	-1	-2	-2	-1	-2	-3
10	**42 (-2; -5)**	43	-1	0	-1	-1	-2	-2	-1	-2	-3
11	**42 (-2; -5)**	44	-1	0	-1	-1	-2	-2	-1	-2	-3
12	**43 (-2; -5)**	45	-1	+1	-1	-1	-3	-3	-1	-2	-3
13	**44 (-2; -5)**	49	-1	+1	-1	-2	-3	-3	-1	-2	-3



K_{1aB}



$K_{W/S}$



Schallschutz

Der aus der Tabelle A1 abzulesende Wert für die Schalldämmung $R_{w, Tür}$ beträgt:

$$R_{w, Tür} = R_w + K_S + K_{FV} + K_{Nass} + K_{1aB} + K_{W/S} + K_{Band} + K_{G\ 0,4} + K_{G\ 1,8} + K_{G\ 2,6} + K_{G\ 3,2}\ dB$$

- R_w bewertetes Schalldämm-Mass der Türe in Abhängigkeit von der Schalldämmung $R_{w,P,\ Glas}$
- $R_{w,P,\ Glas}$ bewertetes Schalldämm-Mass der Verglasung (Prüfwert nach ISO 140-3, mit Prüfnachweis einer PÜZ-Stelle). Alternativ können Tabellenwerte nach DIN EN 12758, Abschnitt 6 verwendet werden
- K_S Korrekturwert für zweiflügelige Türen
- K_{FV} Korrekturwert für Festverglasungen mit erhöhtem Scheibenanteil
- K_{Nass} Korrekturwert für Nassverglasung
- K_{1aB} Korrekturwert für Türen mit einer absenkbaren Bodendichtung
- K_{Band} Korrekturwert bei Verwendung von Anschlagbändern, die eine Dichtungsebene unterbrechen (K_{Band} = - 0,5 dB pro Band)
- $K_{W/S}$ Korrekturwert für Türen mit einer Anschlagschwelle
- $K_{G\ 0,4}$ Korrekturwert für Einzelscheiben mit einer Glasfläche ≤ 0,4 m². Die Korrektur gilt auch für Konstruktionen mit glasteilenden Sprossen.
- $K_{G\ 1,8}$ Korrekturwert für Einzelscheiben mit einer Glasfläche ≥ 1,8 m²
- $K_{G\ 2,6}$ Korrekturwert für Einzelscheiben mit einer Glasfläche ≥ 2,6 m²
- $K_{G\ 3,2}$ Korrekturwert für Einzelscheiben mit einer Glasfläche ≥ 3,2 m²

Isolation phonique

La valeur à relever sur le tableau A1 concernant l'isolement contre les sons aériens $R_{w, Porte}$ est la suivante:

- R_w Mesure d'isolement contre les sons aériens des portes évaluée suivant l'isolement phonique $R_{w,P,\ Glas}$
- $R_{w,P,\ Glas}$ Cote d'isolation acoustique du vitrage évalué (valeur contgrôlée selon ISO 140-3 avec certificat d'un bureau de contrôle, de surveillance ou de certification). Il est également possible d'utiliser les valeurs selon le tableau DIN EN 12758, section 6
- K_S Valeur de correction pour portes à deux vantaux
- K_{FV} Valeur de correction pour vitrages fixes à fort pourcentage de vitre
- K_{Nass} Valeur de correction pour vitrage avec mastic
- K_{1aB} Valeur de correction pour portes avec un joint seuil automatique
- K_{Band} Valeur corrective en cas d'utilisation de paumelles qui interrompent un plan d'étanchéité (K_{Band} = - 0,5 dB par paumelle)
- $K_{W/S}$ Valeur de correction pour portes avec un seuil de butée
- $K_{G\ 0,4}$ Valeur de correction pour vitres individuelles avec une surface vitrée ≤ 0,4 m². La correction s'applique aussi aux constructions à meneaux séparant les vitres.
- $K_{G\ 1,8}$ Valeur de correction pour vitres individuelles avec surface vitrée ≥ 1,8 m²
- $K_{G\ 2,6}$ Valeur de correction pour vitres individuelles avec surface vitrée ≥ 2,6 m²
- $K_{G\ 3,2}$ Valeur de correction pour vitres individuelles avec surface vitrée ≥ 3,2 m²

Sound insulation

The value taken from table A1 for the sound insulation $R_{w, Door}$ is:

- R_w Airborne sound reduction index of doors depending on the sound insulation $R_{w,P,\ Glas}$
- $R_{w,P,\ Glas}$ Airborne sound reduction index (test value in accordance with ISO 140-3, with a test certificate from a recognised testing, inspection or certification body). Alternatively, the tabulated values in DIN EN 12758, Section 6 may be used
- K_S Correction value for double-leaf doors
- K_{FV} Correction value for fixed glazing with increased proportion of pane
- K_{Nass} Correction value for glazing with sealing
- K_{1aB} Correction value for doors with a threshold gasket that can be lowered
- K_{Band} Correction value when using hinges that interrupt a sealing plane (K_{Band} = - 0.5 dB per hinge)
- $K_{W/S}$ Correction value for doors with a rebate threshold
- $K_{G\ 0,4}$ Correction value for single panes with a glass area ≤ 0,4 m². The correction also applies to buildings with glazing bars
- $K_{G\ 1,8}$ Correction value for single panes with a glass area ≥ 1,8 m²
- $K_{G\ 2,6}$ Correction value for single panes with a glass area ≥ 2,6 m²
- $K_{G\ 3,2}$ Correction value for single panes with a glass area ≥ 3,2 m²