

# Jansen-Economy 60 Türen

Türen aus Stahl

# Portes Jansen-Economy 60

Portes en acier

# Jansen-Economy 60 doors

Doors in steel



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Jansen-Economy 60 Türen

Jansen-Economy 60 portes

Jansen-Economy 60 doors

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**Leistungseigenschaften****Caractéristiques de performance****Performance characteristics****36**

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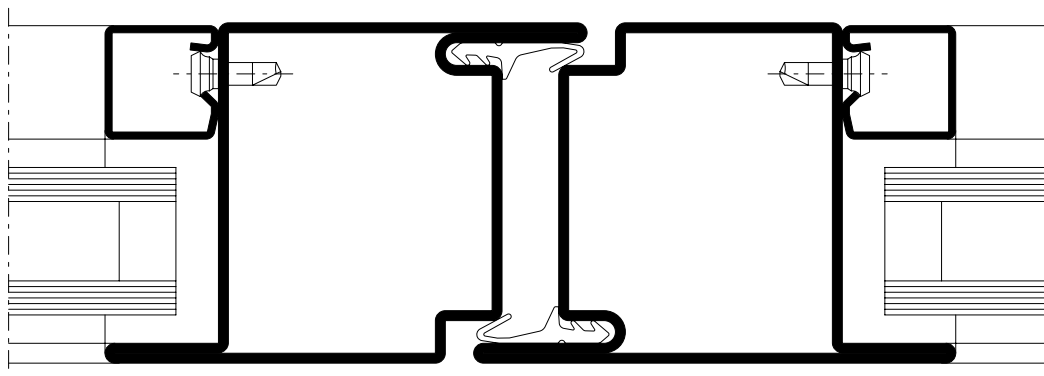
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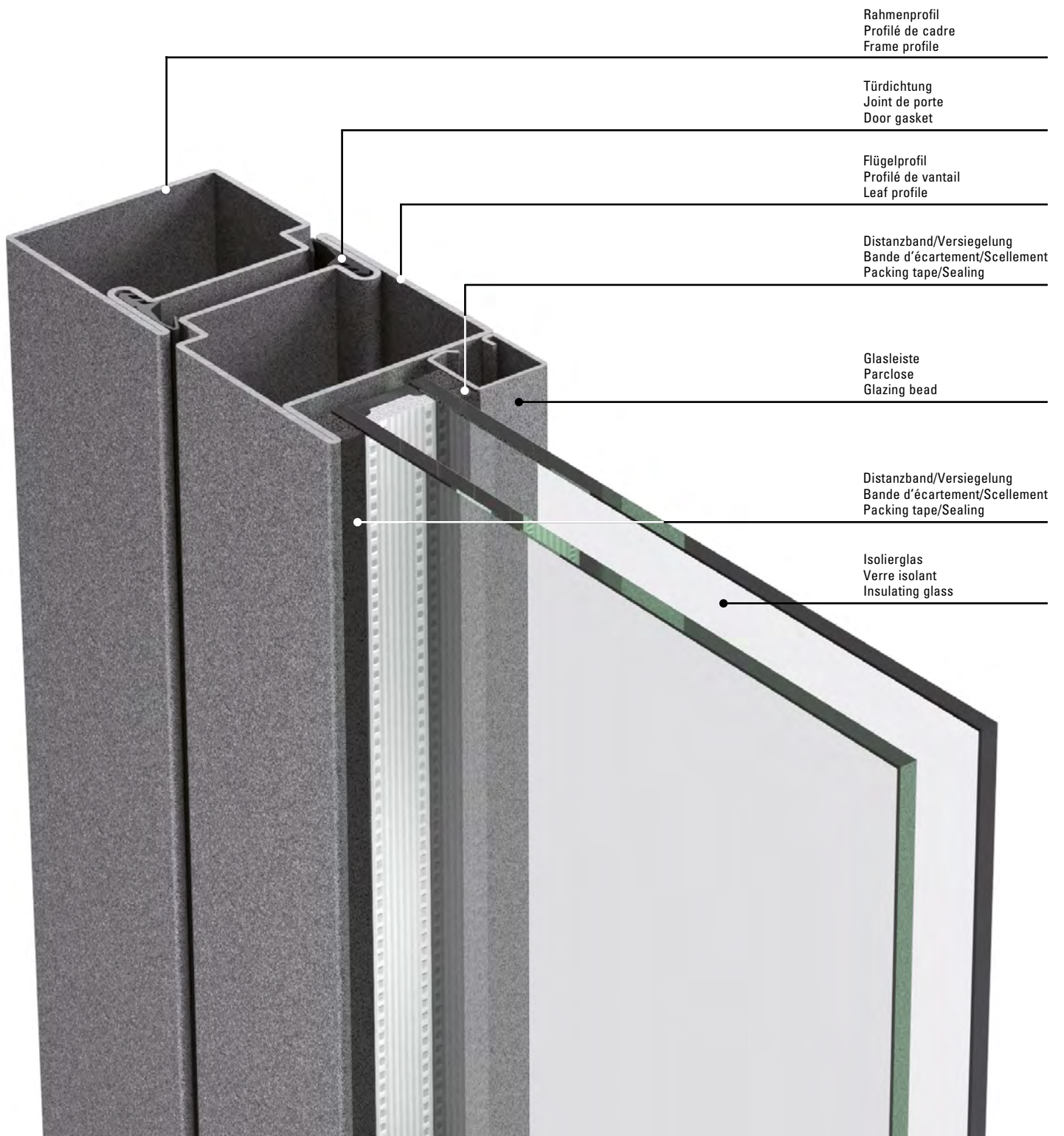
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**Merkmale**  
**Caractéristiques**  
**Characteristics**


Jansen-Economy 60 Türen  
Jansen-Economy 60 portes  
Jansen-Economy 60 doors

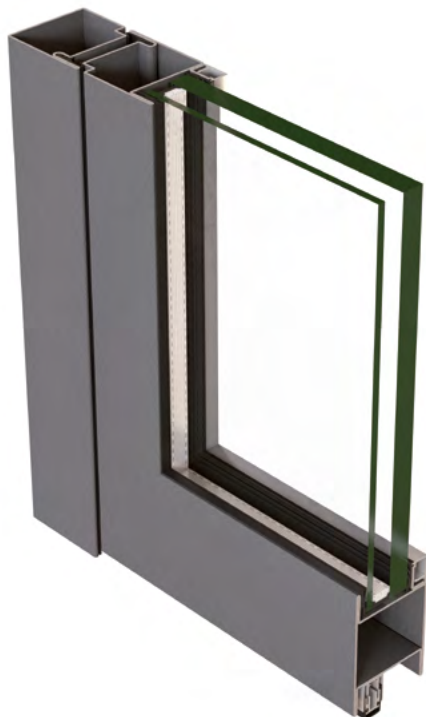
- Stahlsystem für Türen und Festverglasungen
- Bautiefe 60 mm, innen und aussen flächenbündig
- Schmale Ansichtsbreiten: Rahmen und Flügel ab 105 mm Stulppartie 150 mm
- Ein- und zweiflüglige Türen, nach innen und aussen öffnend, mit Oberlicht oder Festverglasung kombinierbar
- Türflügel bis 1465 x 3000 mm (BxH), Flügelgewicht bis 230 kg
- Füllelementstärke von 5 bis 36 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
- Système en acier pour portes et vitrages fixes
- Profondeur de montage 60 mm, montage à fleur à l'intérieur et à l'extérieur
- Fines largeurs de face: Cadre et vantaux à partir de 105 mm Partie tête 150 mm
- Portes à un et deux vantaux, ouverture vers l'intérieur et vers l'extérieur, combinables avec imposte ou vitrage fixe
- Vantaux de porte jusqu'à 1465 x 3000 mm (LaxH), poids du vantail jusqu'à 230 kg
- Élément de remplissage de 5 à 36 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
- Steel system for doors and fixed glazing
- 60 mm basic depth, flush-fitted on the inside and outside
- Narrow face widths: Frame and leaf from 105 mm Meeting stile assembly 150 mm
- Single and double-leaf doors, inward and outward-opening, can be combined with toplight or fixed glazing
- Door leaf up to 1465 x 3000 mm (WxH), leaf weight up to 230 kg
- Infill unit thickness of 5 to 36 mm, Glazing installed by means of dry or wet glazing
- System tests in accordance with the product standard EN 14351-1
- Raw finish or pre-galvanised steel profiles
- Large range of system-tested door fittings
- Easy-access thresholds
- Suitable for powder and wet paint coating





Norm	Eigenschaft Caractéristique Characteristic	Klassifizierung/Wert Classification / Valeur Classification / Value										
 EN 12210	<b>Widerstandsfähigkeit bei Windlast</b> <b>Résistance à la pression du vent</b> <b>Resistance to wind load</b>	npd	1 (400)	2 (800)	3 (1200)	4 (1600)	5 (2000)	Exxx (>2000)				
 EN 12208	<b>Schlagregendichtheit</b> <b>Étanchéité à la pluie battante</b> <b>Watertightness</b>	npd	1A (0)	2A (50)	3A (100)	4A (150)	5A (200)	6A (250)	7A (300)	8A (450)	9A (600)	Exxx (>750)
 EN ISO 10140	<b>Schalldämmung</b> $R_w$ (C, $C_{tr}$ ) (dB) <b>Isolation phonique</b> $R_w$ (C, $C_{tr}$ ) (dB) <b>Sound insulation</b> $R_w$ (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	<b>Wärmedurchgangskoeffizient</b> $U_f$ (W/(m <sup>2</sup> ·K)) <b>Transmission thermique</b> $U_f$ (W/(m <sup>2</sup> ·K)) <b>Thermal production</b> $U_f$ (W/(m <sup>2</sup> ·K))	npd	ab 5.65 W/m <sup>2</sup> K à partir de 5.65 W/m <sup>2</sup> K from 5.65 W/m <sup>2</sup> K									
 EN 12207	<b>Luftdurchlässigkeit</b> <b>Perméabilité à l'air</b> <b>Air permeability</b>	npd	1 (150)		2 (300)		3 (600)		4 (600)			
 EN 1192	<b>Klassifizierung der Festigkeitsanforderungen</b> <b>Classification des exigences de résistance méc.</b> <b>Classification of strength requirements</b>	npd	1		2		3		4			
 EN 1627	<b>Einbruchhemmung</b> <b>Anti-effraction</b> <b>Burglar resistance</b>	npd	1		2		3		4		5	6
 EN 1522	<b>Durchschusshemmung</b> <b>Résistance aux balles</b> <b>Bullet proofing</b>	npd	FB1	FB2	FB3	FB4	FB5	FB6	FB7	FSG		
 EN 1191 EN 1603	<b>Dauerfunktionsprüfung</b> <b>Durabilité mécanique</b> <b>Mechanical durability</b>	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	<b>Fähigkeit zur Freigabe</b> <b>Capacité au déclenchement</b> <b>Ability to release</b>		Anforderung erfüllt Exigence remplie Requirement fulfilled									

Norm	Eigenschaft Caractéristique Characteristic	Klassifizierung/Wert Classification / Valeur Classification / Value			
 EN 12217	<b>Bedienkräfte</b> <b>Forces de manœuvre</b> <b>Operating forces</b>	npd	0	1	2
 EN 1634-3 DIN 18095	<b>Rauchschutz</b> <b>Étanchéité à la fumée</b> <b>Smoke control</b>	S <sub>a</sub> / S <sub>200</sub> / RS			
 EN 16034 EN 13501-2	<b>Selbstschliessung</b> <b>Fermeture automatique</b> <b>Self-closing</b>	C			
 EN 16034	<b>Dauerhaftigkeit der Selbstschliessung gegenüber Alterung (Korrosion)</b> <b>Endurance de la fermeture automatique contre le vieillissement (corrosion)</b> <b>Durability of self-closing against ageing (corrosion)</b>	erzielt atteinte achieved			



### Einbruchhemmende Jansen-Economy 60 Türen

- Türflügelgrößen 1465 x 3000 mm
- Ein- und zweiflügelige Türen, nach innen und aussen öffnend
- Geprüft nach EN 1627
- Panik- und Normalausführung

### Portes anti-effraction Jansen-Economy 60

- Dimensions de vantail de porte 1465 x 3000 mm
- Portes à un/deux vantaux à ouverture vers l'intérieur et l'extérieur
- Contrôlé selon la norme EN 1627
- Exécution panique et exécution normale

### Burglar-resistant Jansen Economy 60 doors

- Door leaf sizes 1465 x 3000 mm
- Single and double-leaf doors, inward and outward opening
- Tested in accordance with EN 1627
- Panic and standard design



### Durchschusshemmende Jansen-Economy 60 Türen

- Türflügelgrößen 1465 x 3000 mm
- Ein- und zweiflügelige Türen, nach innen und aussen öffnend
- Geprüft nach EN 1522

### Portes pare-balles Jansen-Economy 60

- Dimensions de vantail de porte 1465 x 3000 mm
- Portes à un/deux vantaux à ouverture vers l'intérieur et l'extérieur
- Contrôlé selon la norme EN 1522

### Bullet-resistant Jansen Economy 60 doors

- Door leaf sizes 1465 x 3000 mm
- Single and double-leaf doors, inward and outward opening
- Tested in accordance with EN 1522





### **Fluchttürsysteme**

- Verschlussystem für Notausgangstüren nach EN 179
- Verschlussystem für Paniktüren nach EN 1125
- Barrierefreie Türen ohne Schwelle für behindertengerechtes Bauen
- Ein- und zweiflügelige Türen nach innen und aussen öffnend
- Türflügelgrößen bis 1465 x 3000 mm und Flügelgewicht bis 230 kg

### **Systèmes de porte de secours**

- Système de fermeture pour portes de secours selon EN 179
- Système de fermeture pour portes panique selon EN 1125
- Portes sans seuil pour faciliter l'accès aux personnes handicapées
- Portes à un/deux vantaux à ouverture vers l'intérieur et l'extérieur
- Dimensions de vantail de porte jusqu'à 1465 x 3000 mm et poids de vantail jusqu'à 230 kg

### **Emergency exit systems**

- Closing system for emergency exit doors in accordance with EN 179
- Closing system for panic doors in accordance with EN 1125
- Barrier-free doors without threshold for accessible buildings
- Single and double-leaf doors, inward and outward opening
- Door leaf sizes up to 1465 x 3000 mm and leaf weight up to 230 kg



### **Jansen-Economy 60 Fingerschutzüren**

- Keine Quetsch- und Scherstellen nach DIN 18650
- Wartungsarme Bandlager unten und oben
- Geeignet für Gebäude mit starkem Publikumsverkehr
- Geprüft nach EN 14351-1

### **Portes anti-pince-doigts Jansen-Economy 60**

- Absence de zones d'écrasement et de cisaillement selon DIN 18650
- Paliers de paumelle inférieur et supérieur exigeant peu de maintenance
- Adapté à des bâtiments publics fortement fréquentés
- Contrôlé selon la norme EN 14351-1

### **Jansen Economy 60 anti-finger-trap doors**

- No crushing and shearing points as per DIN 18650
- Low-maintenance hinge bush at top and bottom
- Suitable for buildings subject to frequent use by the public
- Tested in accordance with EN 14351-1



### Verblechte Jansen-Economy 60 Türen

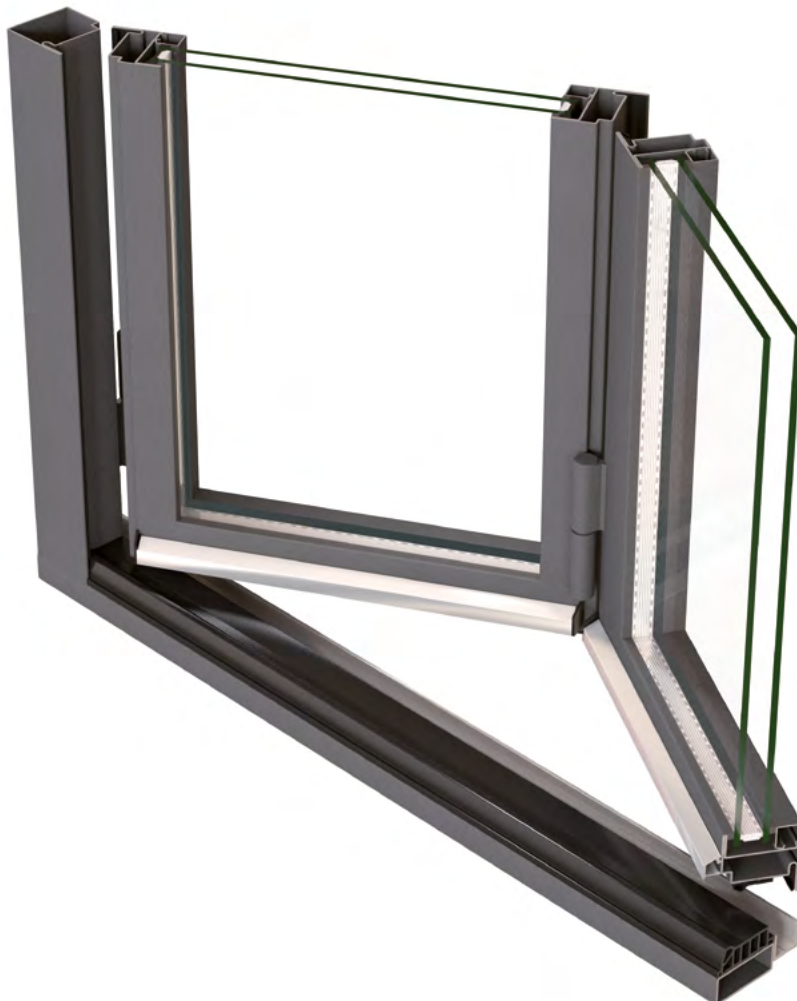
- Flächenbündig verblechte Türen
- Geschweisst oder geklebt
- Nach innen und aussen öffnend
- Mit Glasausschnitt möglich

### Portes tôlées Jansen-Economy 60

- Portes tôlées à fleur
- Soudées ou collées
- Ouverture vers l'intérieur et l'extérieur
- Panneau de verre possible

### Jansen Economy 60 sheet metal doors

- Flush-fitted sheet metal doors
- Welded or bonded
- Inward and outward-opening
- Can have glass vision panel



### Jansen-Economy 60 Faltwand

- Nach innen und aussen öffnend
- Leichtgängige, geräuscharme Bedienung
- Schwellenlose Ausführung
- Flügelgewichte bis 100 kg

### Porte repliable Jansen-Economy 60

- Ouverture vers l'intérieur et l'extérieur
- Mobilité silencieuse
- Exécution sans seuil
- Poids de vantail jusqu'à 100 kg

### Jansen Economy 60 folding wall

- Inward and outward-opening
- Smooth and quiet operation
- Design without a threshold
- Vent weights up to 100 kg

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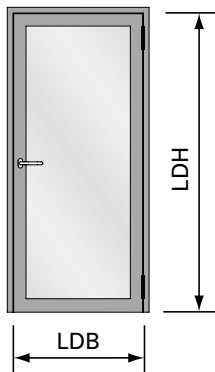
**Zulassungen/Prüfungen**  
**Homologations/Essais**  
**Authorisations/Tests**

Jansen-Economy 60 Türen  
Jansen-Economy 60 portes  
Jansen-Economy 60 doors

**Elementgrößen**  
**(Empfehlung für CE-Kennzeichnung)**

**Dimensions des éléments**  
**(Recommandation pour le label CE)**

**Size of elements**  
**(Recommendation for CE marking)**



LDB Lichte Durchgangsbreite  
max. 1425 mm  
min. 490 mm

LDB Largeur vide lumière  
max. 1425 mm  
min. 490 mm

LDB Clear opening width  
max. 1425 mm  
min. 490 mm

LDH Lichte Durchgangshöhe  
max. 2988 mm  
min. 1900 mm

LDH Hauteur vide lumière  
max. 2988 mm  
min. 1900 mm

LDH Clear opening height  
max. 2988 mm  
min. 1900 mm

Flügelgewicht max. 230 kg

Poids de vantail max. 230 kg

Weight of leaf max. 230 kg

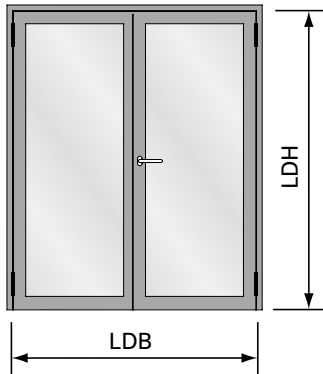
Zulassungen/Prüfungen  
Homologations/Essais  
Authorisations/Tests

Jansen-Economy 60 Türen  
Jansen-Economy 60 portes  
Jansen-Economy 60 doors

Elementgrößen  
(Empfehlung für CE-Kennzeichnung)

Dimensions des éléments  
(Recommandation pour le label CE)

Size of elements  
(Recommendation for CE marking)



LDB Lichte Durchgangsbreite  
max. 2850 mm  
min. 1000 mm

LDB Largeur vide lumière  
max. 2850 mm  
min. 1200 mm

LDB Clear opening width  
max. 2850 mm  
min. 1000 mm

LDH Lichte Durchgangshöhe  
max. 2988 mm  
min. 1900 mm

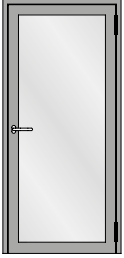
LDH Hauteur vide lumière  
max. 2988 mm  
min. 1900 mm

LDH Clear opening height  
max. 2988 mm  
min. 1900 mm

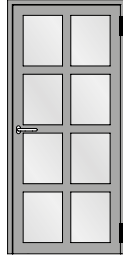
Flügelgewicht max. 230 kg

Poids de vantail max. 230 kg

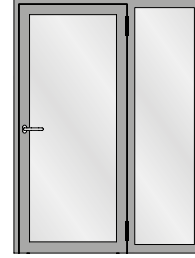
Weight of leaf max. 230 kg



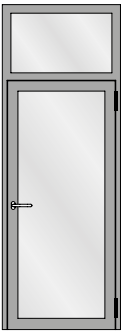
Einflügelige Türe  
Porte à un vantail  
Single leaf door



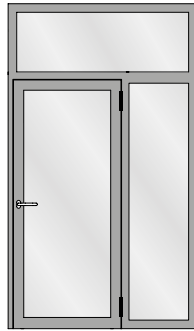
Einflügelige Türe mit Riegel  
Porte à un vantail avec traverse  
Single leaf door with transom



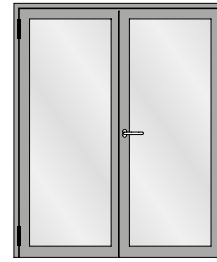
Einflügelige Türe mit Seitenteil  
Porte à un vantail avec partie latérale  
Single leaf door with side light



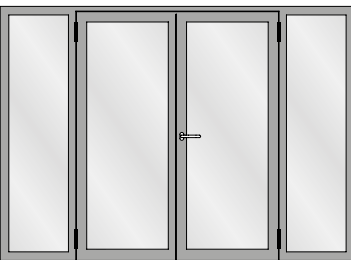
Einflügelige Türe mit Oberlicht  
Porte à un vantail avec imposte  
Single leaf door with top light



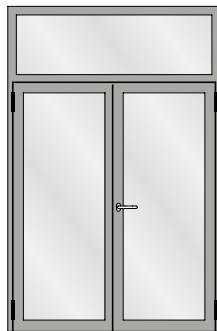
Einflügelige Türe mit Seitenteil und Oberlicht  
Porte à un vantail avec avec partie latérale  
et imposte  
Single leaf door with side light and top light



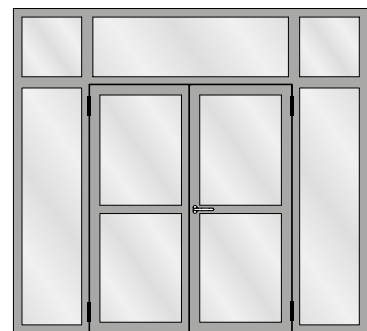
Zweiflügelige Türe  
Porte à deux vantaux  
Double leaf door



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



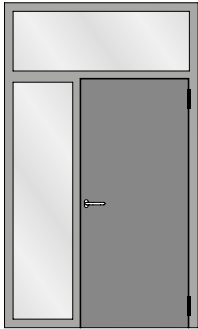
Zweiflügelige Türe mit Oberlicht  
Porte à deux vantaux avec imposte  
Double leaf door with top light



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

**Typenübersicht**  
**Sommaire des types**  
**Summary of types**

Jansen-Economy 60 Türen  
Jansen-Economy 60 portes  
Jansen-Economy 60 doors



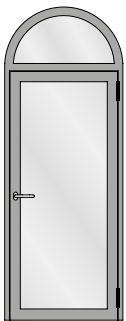
Verblechte Türe mit Seitenteil und Oberlicht  
Porte tôlée à un vantail avec avec partie latérale  
et imposte  
Sheet metal single leaf door with side light  
and top light



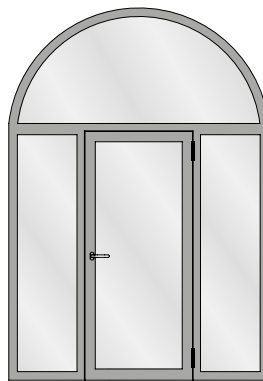
Verblechte zweiflügelige Türe mit zwei  
Seitenteilen und Oberlichtern  
Porte tôlée à deux vantaux avec deux parties  
latérales et impostes  
Sheet metal double leaf door with two side  
lights and top lights



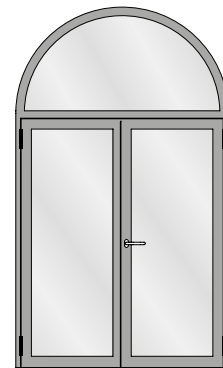
Festverglasung  
Vitrage fixe  
Fixed glazing



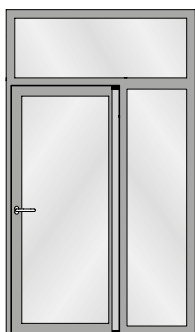
Einflügelige Türe mit Rundbogen-Oberlicht  
Porte à un vantail avec imposte demi-ronde  
Single leaf door with round arched top light



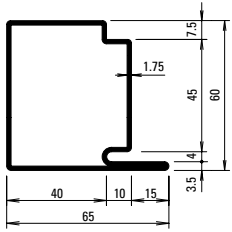
Einflügelige Türe mit zwei Seitenteilen und  
Rundbogen-Oberlicht  
Porte à un vantail avec deux parties latérales  
et imposte demi-ronde  
Single leaf door with two side lights and  
round arched top light



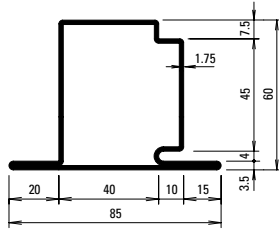
Zweiflügelige Türe mit Rundbogen-Oberlicht  
Porte à deux vantaux avec imposte demi-ronde  
Double leaf door with round arched top light



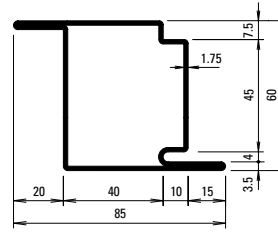
Fingerschutztüre  
Porte anti-pince-doigts  
Anti-finger-trap door



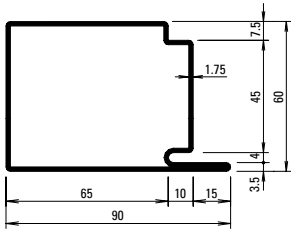
**30.019**  
**30.019 Z**



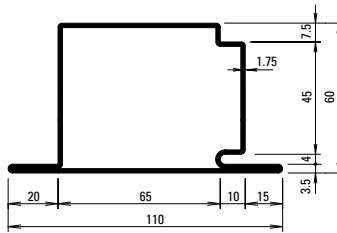
**30.119**  
**30.119 Z**



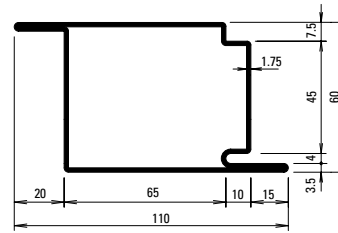
**30.419**  
**30.419 Z**



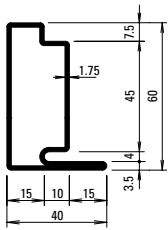
**30.017**  
**30.017 Z**



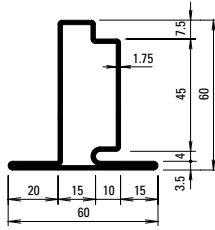
**30.117**  
**30.117 Z**



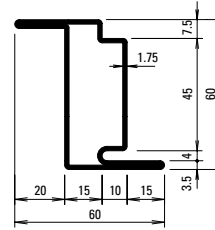
**30.415**



**30.018**  
**30.018 Z**



**30.118**  
**30.118 Z**



**30.418**  
**30.418 Z**

**Oberfläche/Werkstoff**

Artikel-Nr.

**ohne Zusatz** = blank

**mit Z** = bandverzinkter Stahl

**Surface/Matériau**

No. d'article

**sans supplément** = brut

**avec Z** = bande d'acier zinguée

**Surface/Material**

Part no.

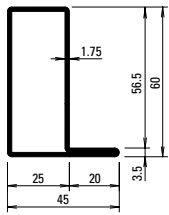
**without addition** = bright

**with Z** = strip galvanised steel

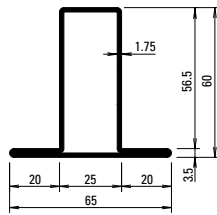
Profil-Nr.	G kg/m	F cm <sup>2</sup>	I <sub>x</sub> cm <sup>4</sup>	W <sub>x</sub> cm <sup>3</sup>	I <sub>y</sub> cm <sup>4</sup>	W <sub>y</sub> cm <sup>3</sup>	U m <sup>2</sup> /m
<b>30.017</b>	4,200	5,36	31,32	9,09	48,57	10,35	0,312
<b>30.018</b>	2,830	3,61	15,95	4,35	4,77	1,93	0,212
<b>30.019</b>	3,520	4,48	23,69	6,70	19,75	5,55	0,262
<b>30.117</b>	4,750	6,04	34,75	9,35	65,74	11,51	0,350
<b>30.118</b>	3,370	4,29	18,64	4,65	8,26	2,75	0,250
<b>30.119</b>	4,050	5,16	26,80	6,99	29,12	6,58	0,300

Profil-Nr.	G kg/m	F cm <sup>2</sup>	I <sub>x</sub> cm <sup>4</sup>	W <sub>x</sub> cm <sup>3</sup>	I <sub>y</sub> cm <sup>4</sup>	W <sub>y</sub> cm <sup>3</sup>	U m <sup>2</sup> /m
<b>30.415</b>	4,750	6,04	37,79	12,28	65,74	11,51	0,350
<b>30.418</b>	3,370	4,29	22,92	7,37	8,62	2,75	0,250
<b>30.419</b>	4,050	5,16	30,36	9,82	29,12	6,58	0,300

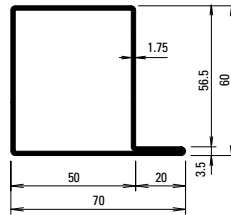




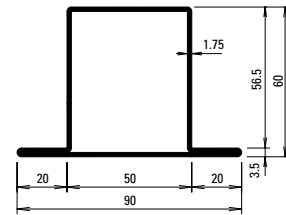
**01.634**  
**01.634 Z**



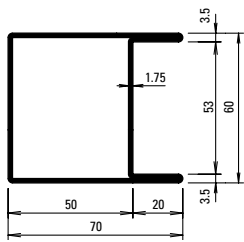
**02.634**  
**02.634 Z**



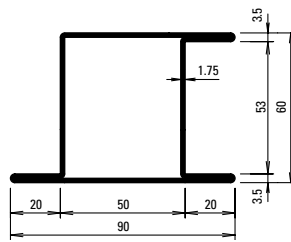
**01.684**  
**01.684 Z**



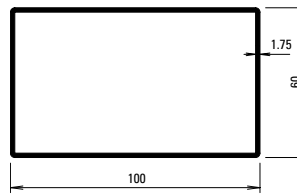
**02.684**  
**02.684 Z**



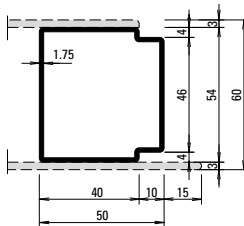
**04.637**  
**04.637 Z**



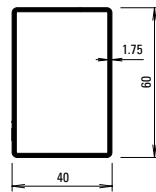
**05.637**  
**05.637 Z**



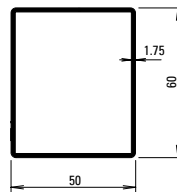
**400.051**  
**400.051 Z**



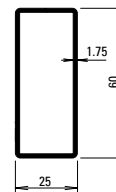
**81.010**  
**81.010 Z**



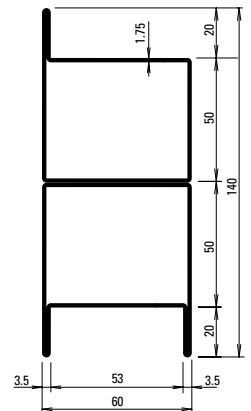
**400.052**  
**400.052 Z**



**400.054**  
**400.054 Z**

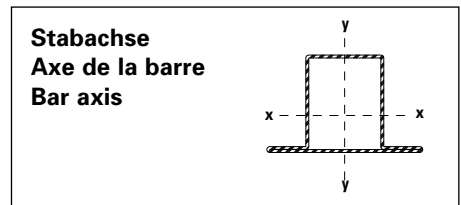


**400.055**  
**400.055 Z**



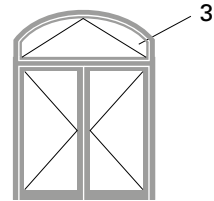
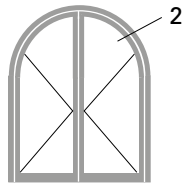
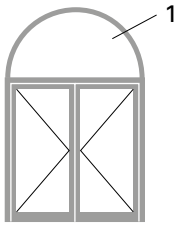
**05.001**

Profil-Nr.	G kg/m	F cm <sup>2</sup>	I <sub>x</sub> cm <sup>4</sup>	W <sub>x</sub> cm <sup>3</sup>	I <sub>y</sub> cm <sup>4</sup>	W <sub>y</sub> cm <sup>3</sup>	U m <sup>2</sup> /m
<b>01.634</b>	2,730	3,48	16,71	4,71	6,04	2,15	0,204
<b>02.634</b>	3,270	4,17	19,66	5,01	10,34	3,18	0,243
<b>01.684</b>	3,430	4,37	24,34	7,07	22,12	5,59	0,255
<b>02.684</b>	3,960	5,05	27,70	7,36	31,93	7,09	0,294
<b>04.637</b>	3,960	5,05	30,62	10,2	27,45	7,71	0,294
<b>05.637</b>	4,500	5,72	35,42	10,6	39,45	8,02	0,333
<b>81.010</b>	2,700	3,43	14,53	5,38	13,05	5,10	0,202
<b>400.051</b>	4,300	5,44	76,01	15,2	34,64	11,55	0,316
<b>400.052</b>	2,630	3,34	8,98	4,49	16,86	5,62	0,197
<b>400.054</b>	2,900	3,69	14,97	5,98	19,83	6,61	0,217
<b>400.055</b>	2,210	2,82	3,08	2,47	12,41	4,13	0,167

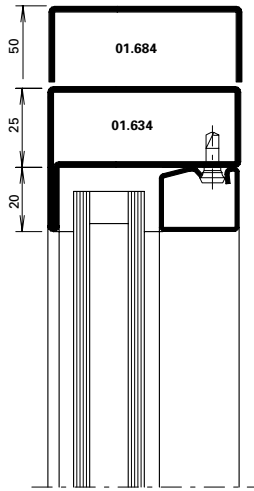


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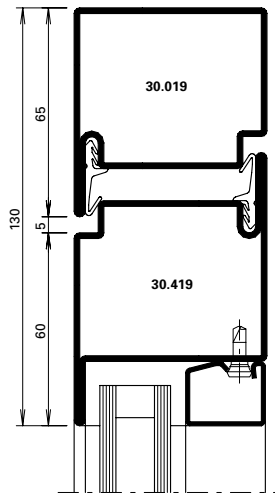
**DXF** **DWG**



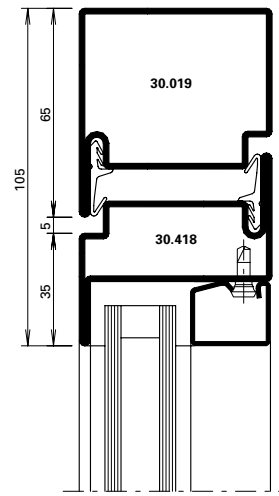
**1.0**



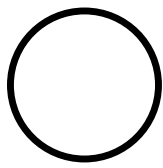
**2.0**



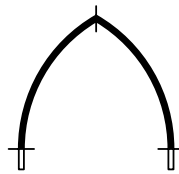
**3.0**



Halbrundbogen  
 Arc semi-circulaire  
 Semi-circular arch



Rundbogen  
 Arc en plein centre  
 Round arch



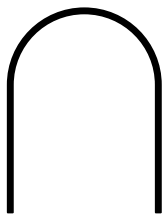
Spitzbogen  
 Ogive  
 Gothic arch



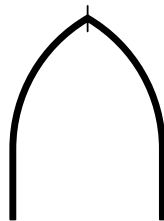
Stichbogen  
 Arc bombé  
 Segmented arch



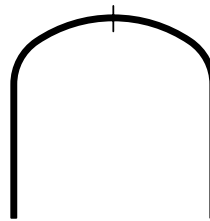
Korbbogen  
 Anse de panier  
 Oval arch



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



Spitzbogen mit Schenkel  
 Arc en ogive  
 Gothic arch with side extension





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

**Bogentüren**  
**Portes cintrées**  
**Arched doors**

Jansen-Economy 60 Türen  
 Jansen-Economy 60 portes  
 Jansen-Economy 60 doors


Profil Profilé Profile	Min. Radius Rayon min. Min. radius R	
------------------------------	-----------------------------------------------	--

	blank brut bright	verzinkt zinguée galvanised
	mm	mm
01.634	350	
01.684	450	900


	blank brut bright	verzinkt zinguée galvanised
	mm	mm
02.634	350	600
02.684		1050


	blank brut bright	verzinkt zinguée galvanised
		mm
04.637		1550


	blank brut bright	verzinkt zinguée galvanised
		mm
05.637		1550

	blank brut bright	verzinkt zinguée galvanised
	mm	mm
400.052	800	1100
400.054		1000
400.055		700
81.010	1100	1100


Profil Profilé Profile	Min. Radius Rayon min. Min. radius R	
------------------------------	-----------------------------------------------	--

	blank brut bright	verzinkt zinguée galvanised
	mm	mm
30.018		500
30.019		650


	blank brut bright	verzinkt zinguée galvanised
		mm
30.118		800
30.119		900

	blank brut bright	verzinkt zinguée galvanised
		mm
30.418		800
30.419		1100


Stahl-Glasleisten Parcloses en acier Steel glazing beads	Min. Radius Rayon min. Min. radius R
----------------------------------------------------------------	-----------------------------------------------


	mm
62.507 Z	300 mm
62.508 Z	300 mm
62.509 Z	300 mm

Stahl-Glasleisten Parcloses en acier Steel glazing beads	Min. Radius Rayon min. Min. radius R
----------------------------------------------------------------	-----------------------------------------------

	mm
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

Aluminium-Glasleisten Parcloses en aluminium Aluminium glazing beads	Min. Radius Rayon min. Min. radius R
----------------------------------------------------------------------------	-----------------------------------------------

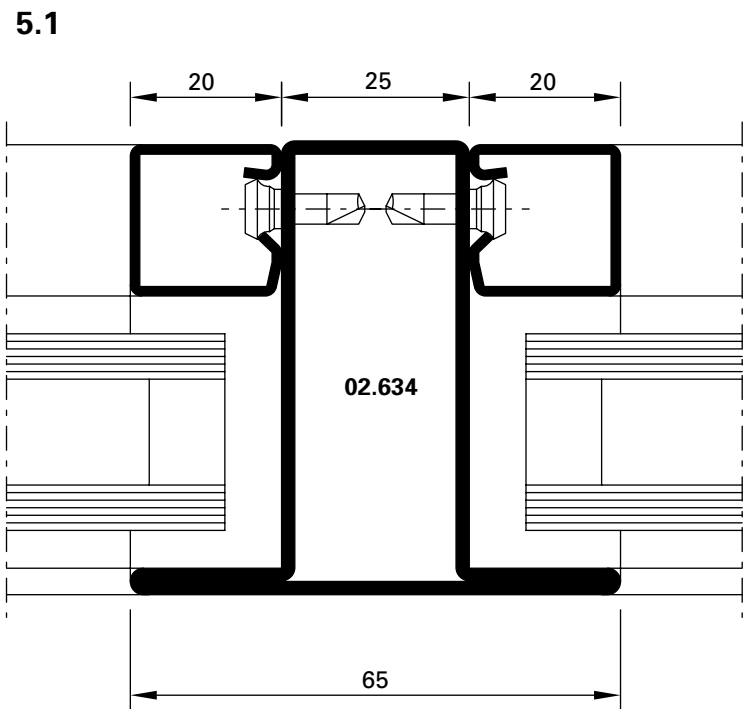
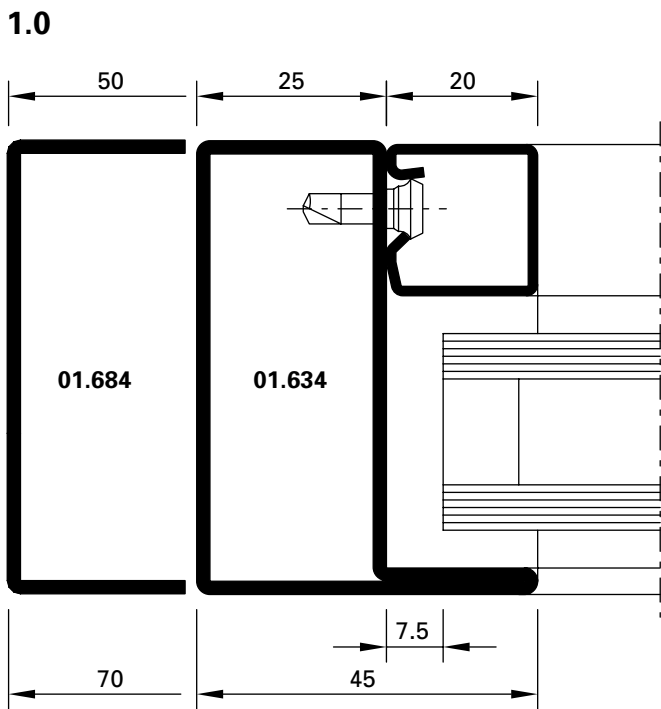
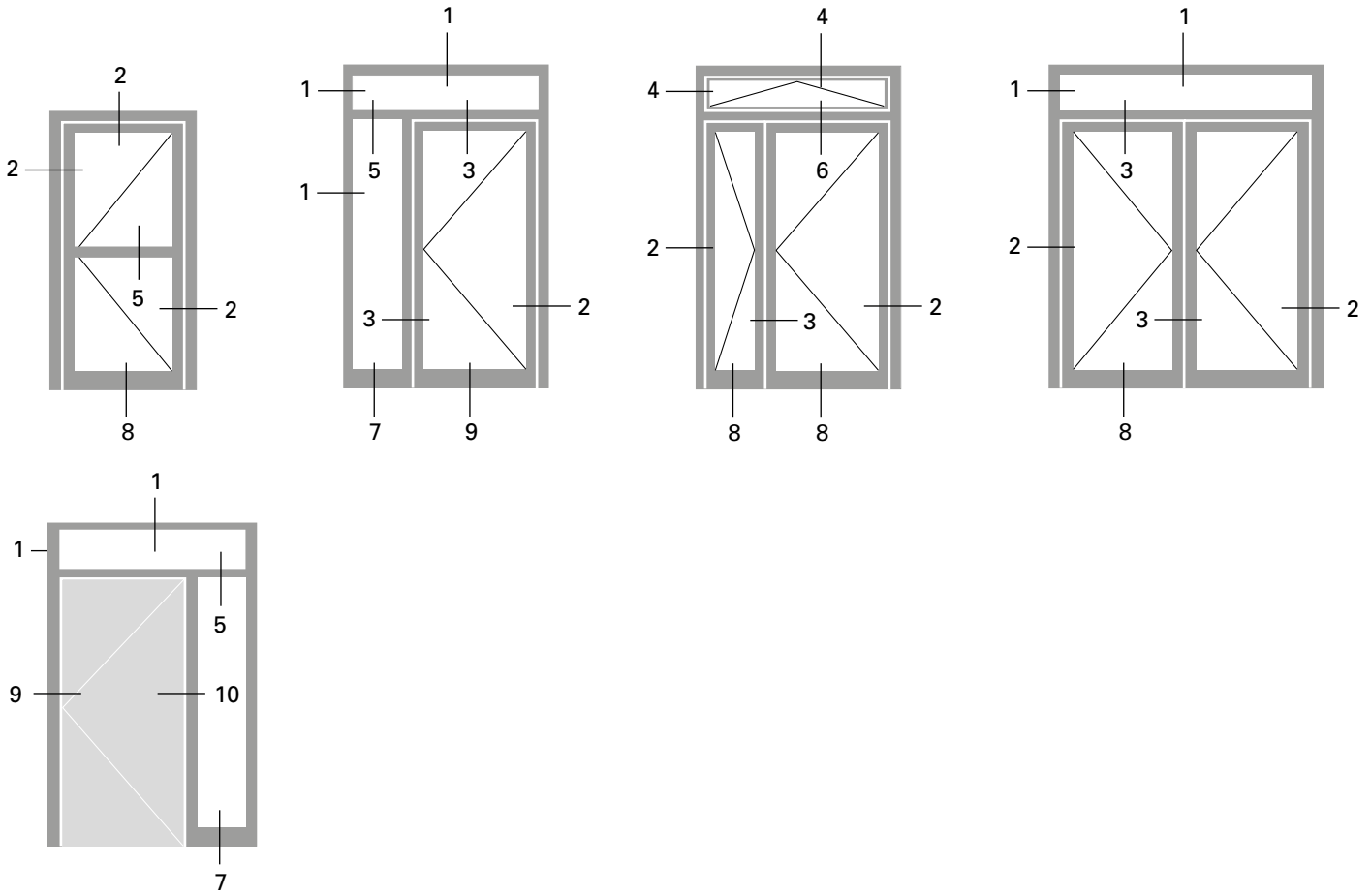
	mm
404.109	400 mm
404.112	400 mm
404.115	400 mm
404.120	400 mm
404.125	450 mm
404.130	500 mm
404.135	600 mm

	mm
405.110	500 mm
405.115	500 mm
405.120	500 mm
405.125	800 mm
405.130	1000 mm
405.135	1000 mm
406.903	500 mm
406.905	500 mm
406.907	500 mm
406.909	600 mm

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

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

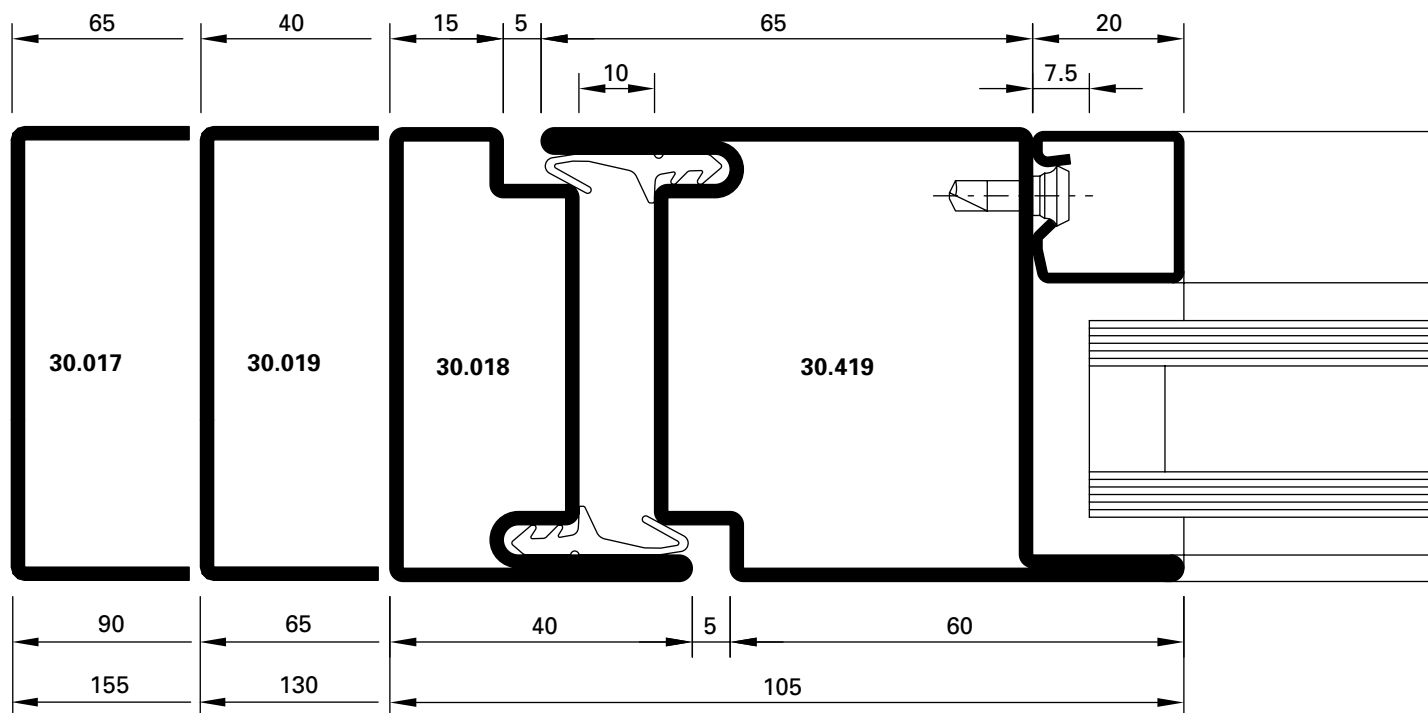
The radii specifications are based on the many years of experience Jansen has in fabrication.



**DXF** **DWG** D-250-C-001

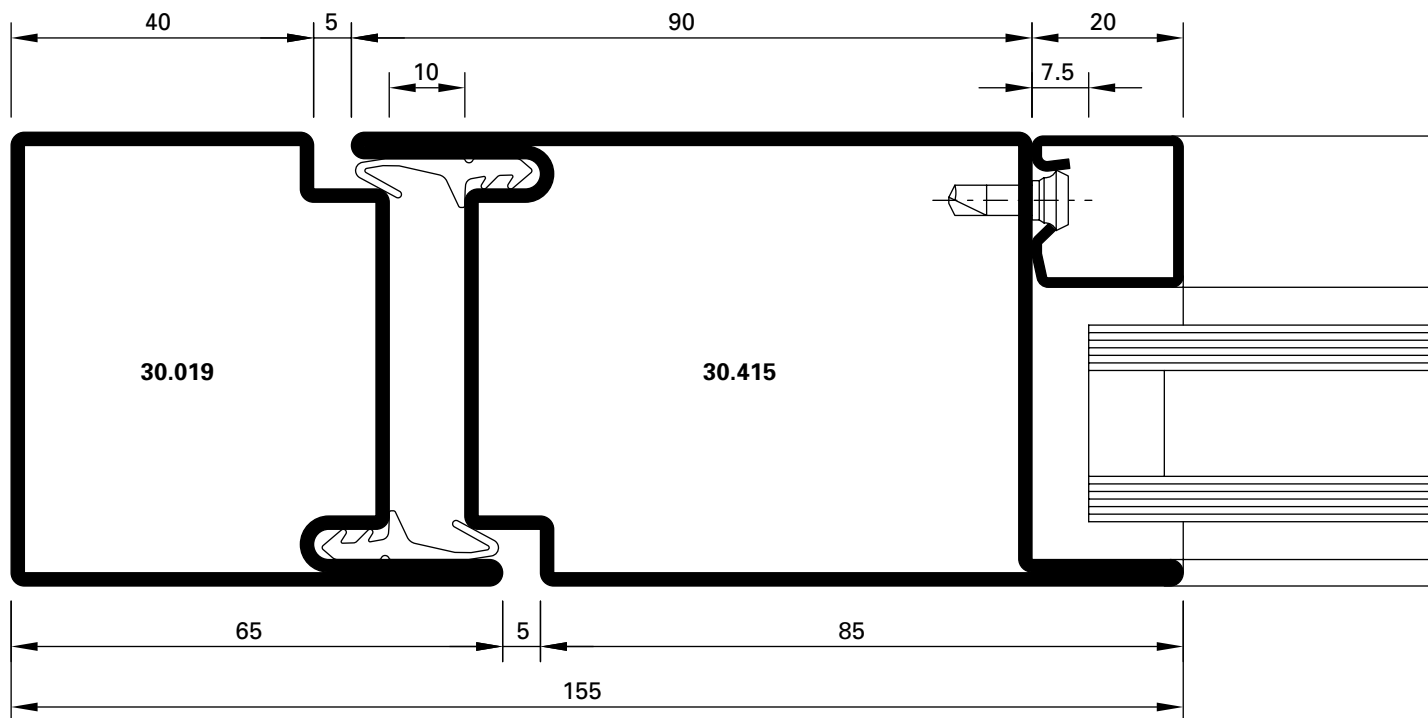
**DXF** **DWG** D-250-C-032

2.0

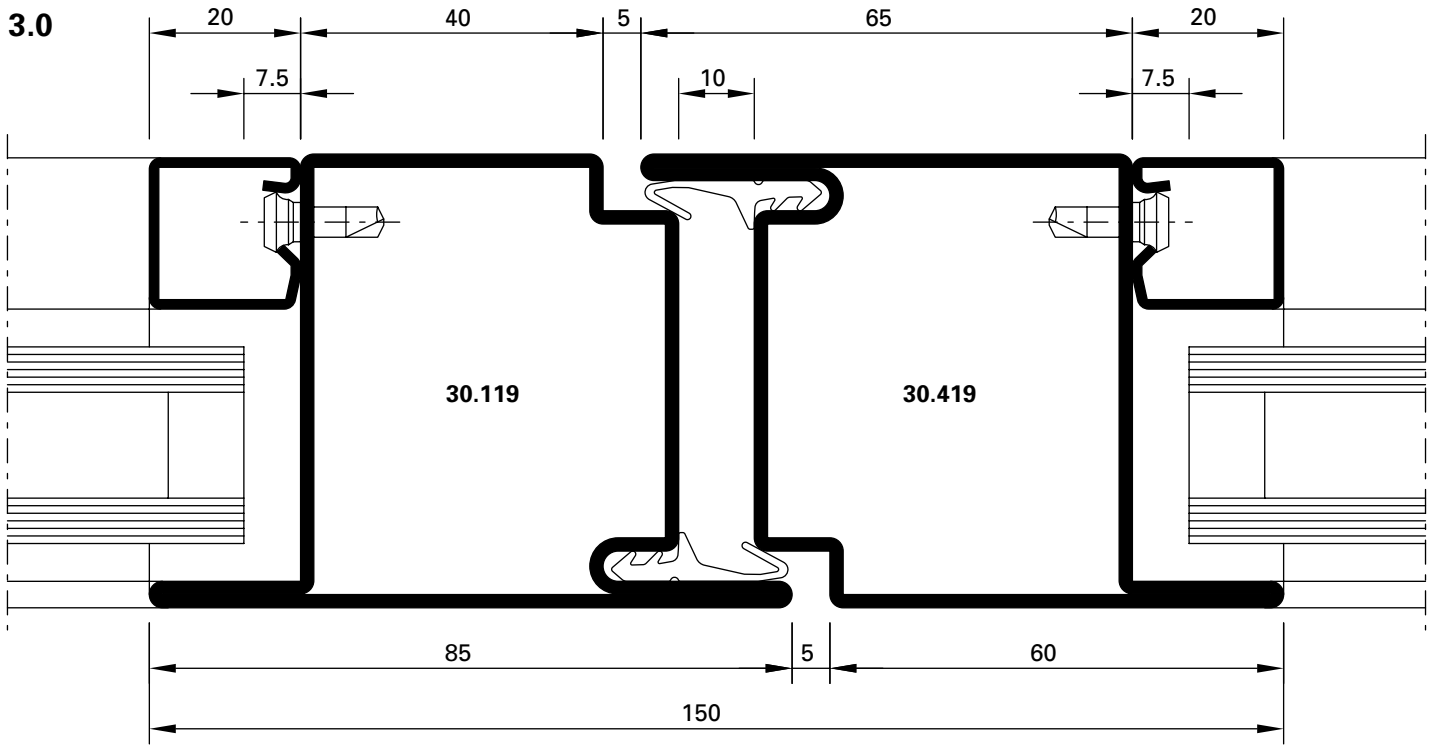


**DXF** **DWG** D-250-C-002

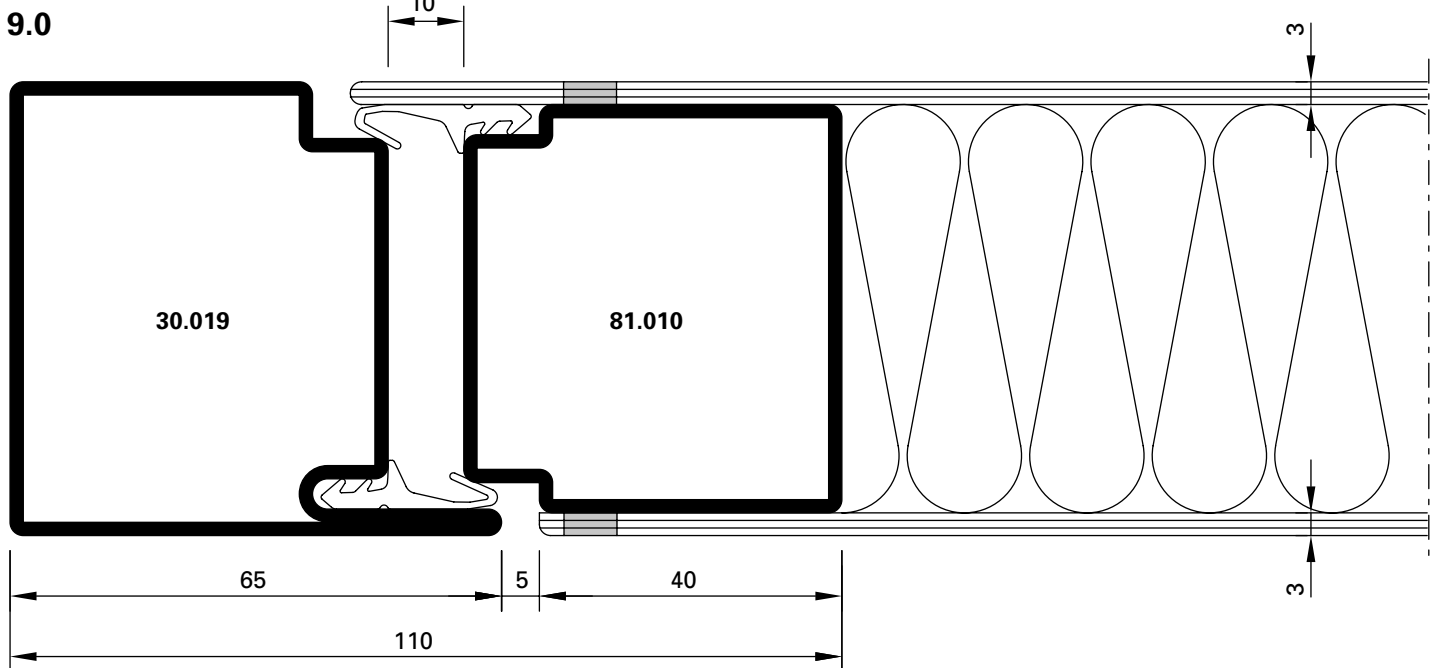
2.2



**DXF** **DWG** D-250-C-005

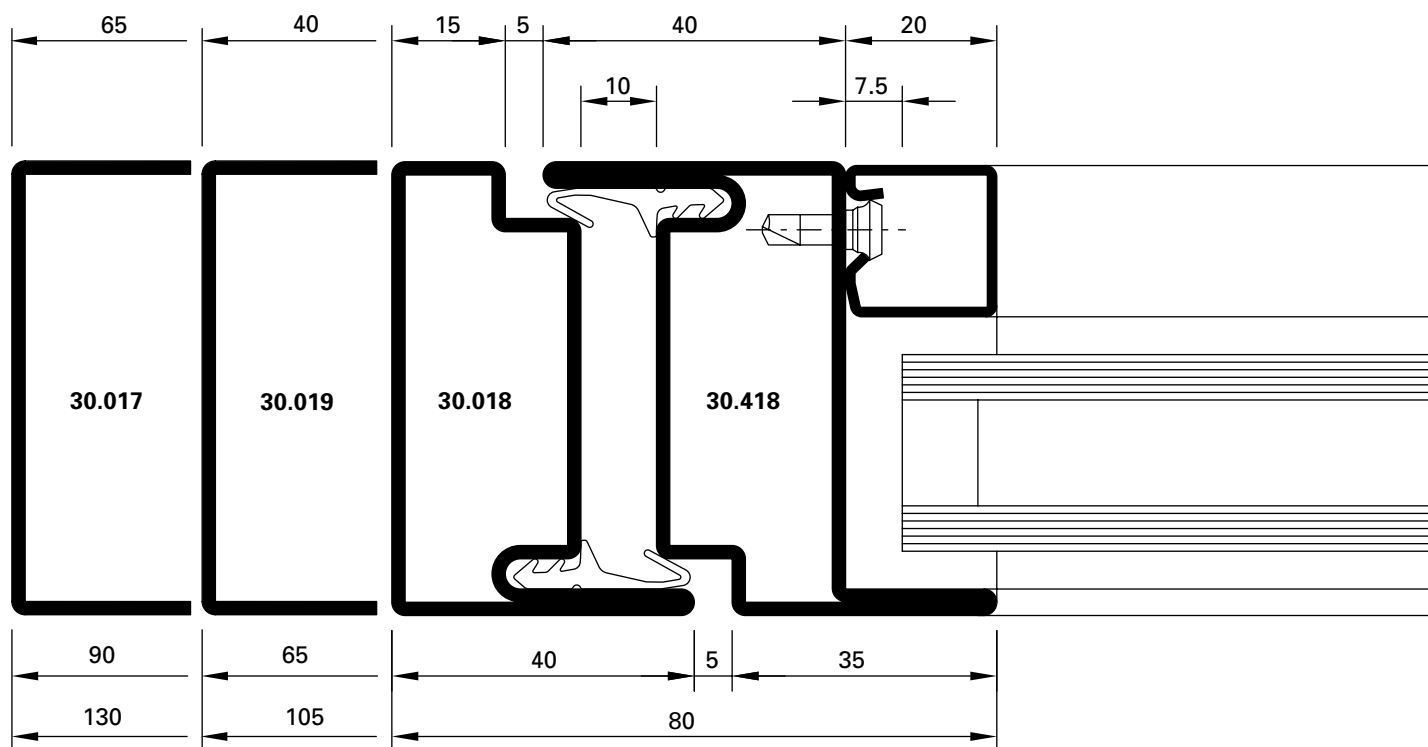


DXF DWG D-250-C-003



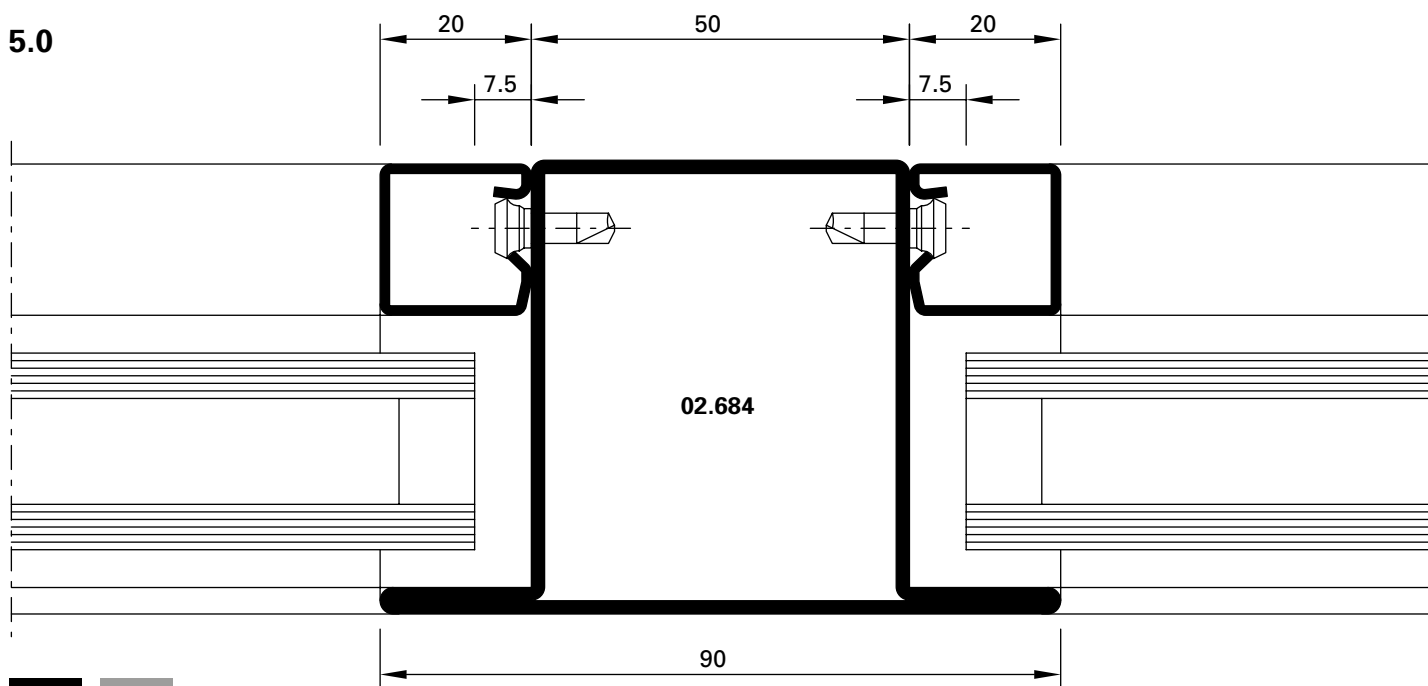
DXF DWG D-250-C-013

4.0



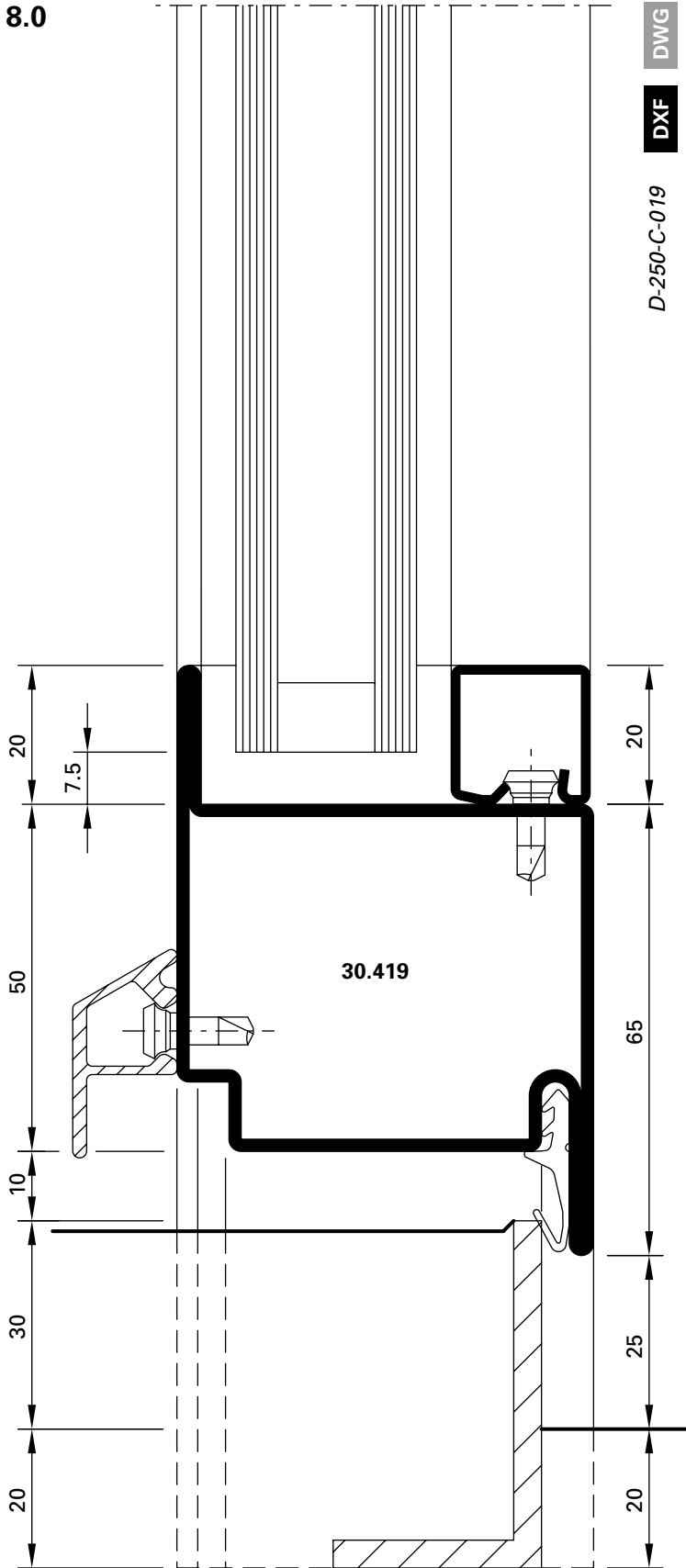
**DXF** **DWG** D-250-C-010

5.0



**DXF** **DWG** D-250-C-012

8.0

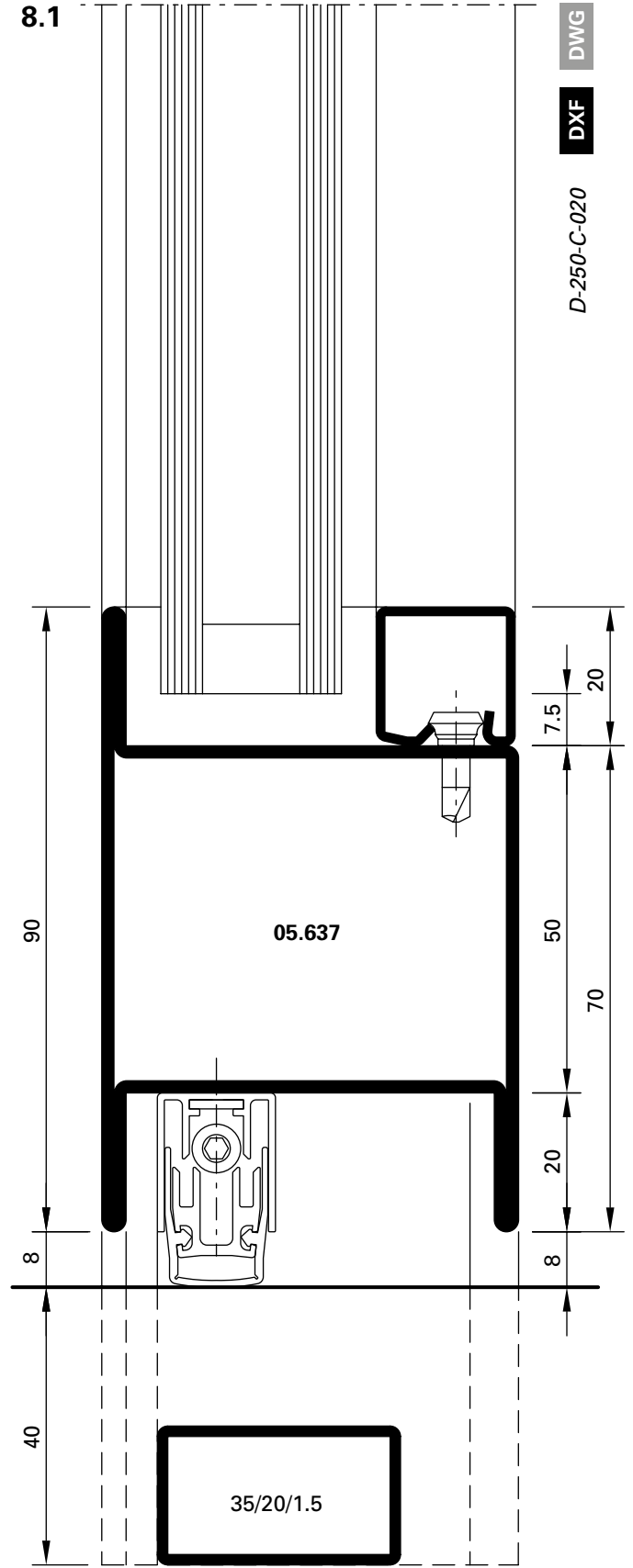


DWG

DXF

D-250-C-019

8.1

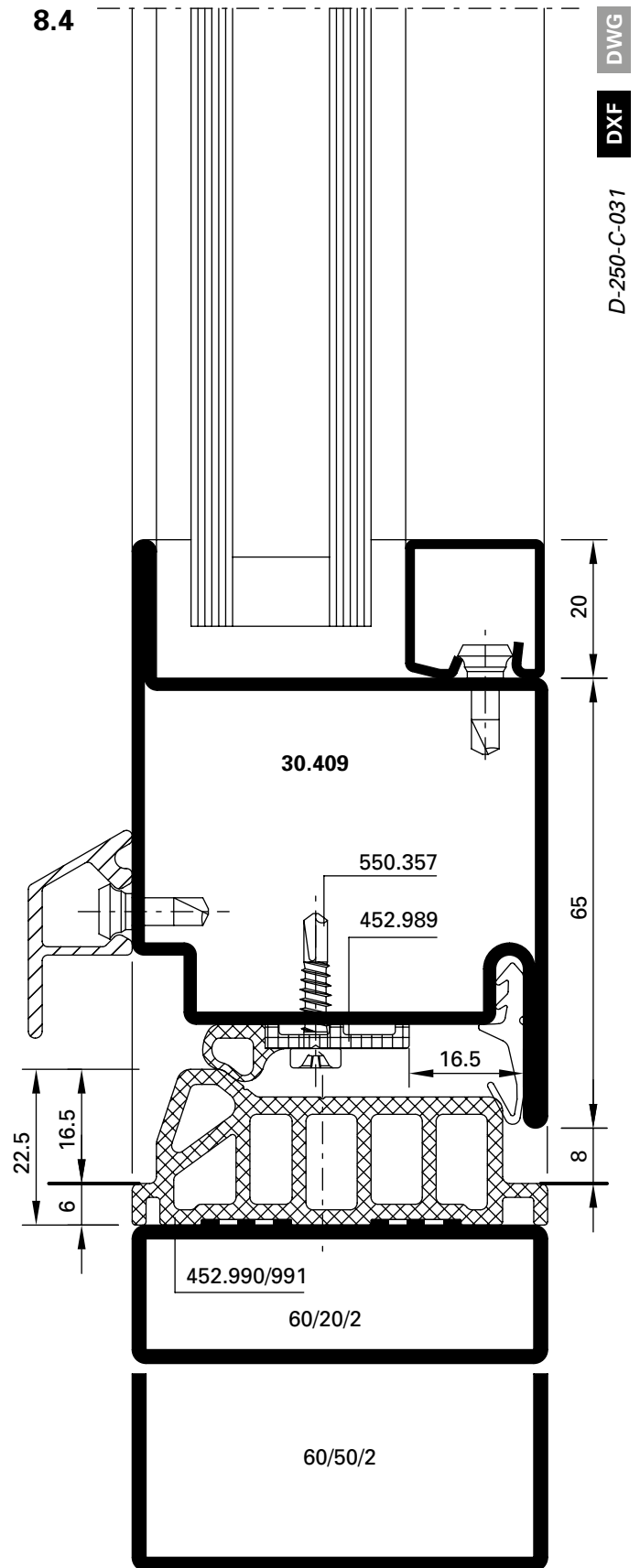
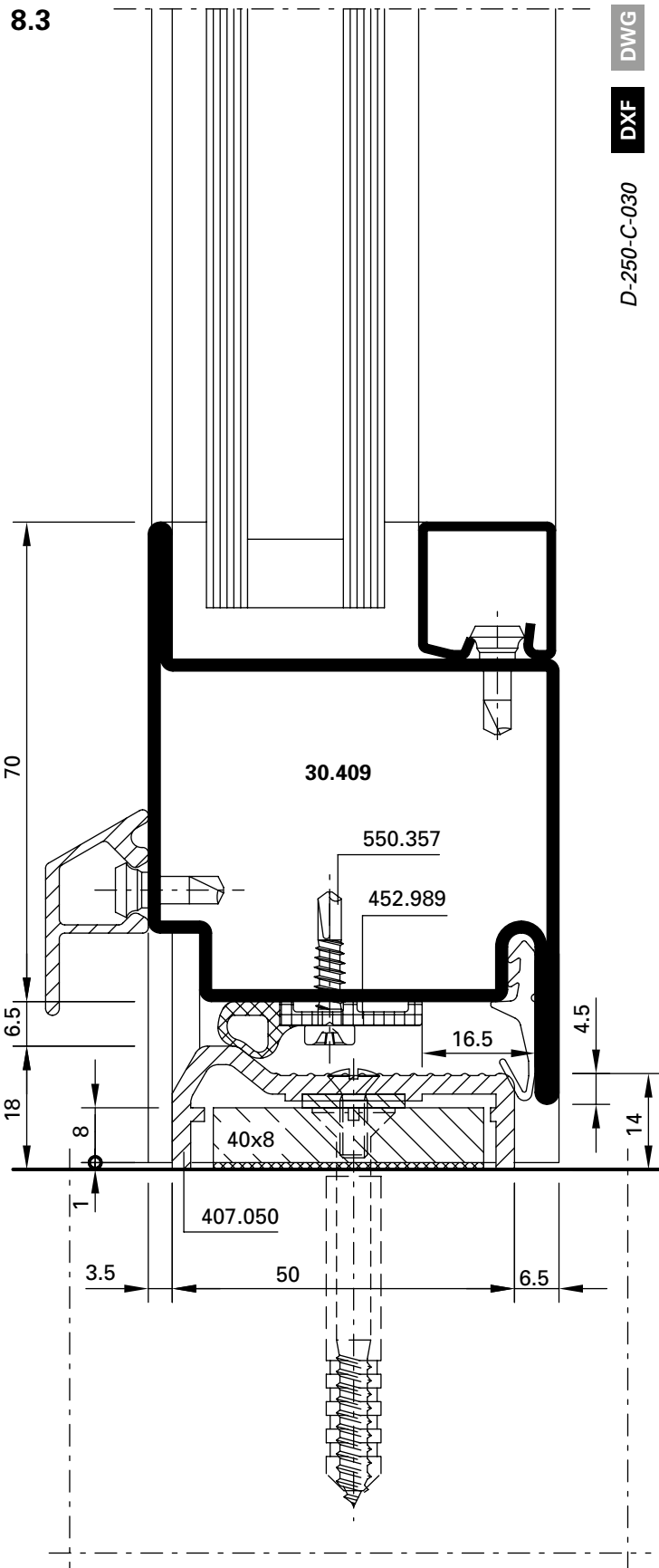


DWG

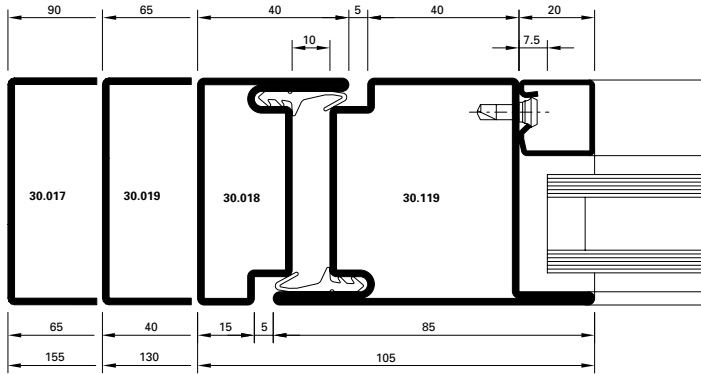
DXF

D-250-C-020



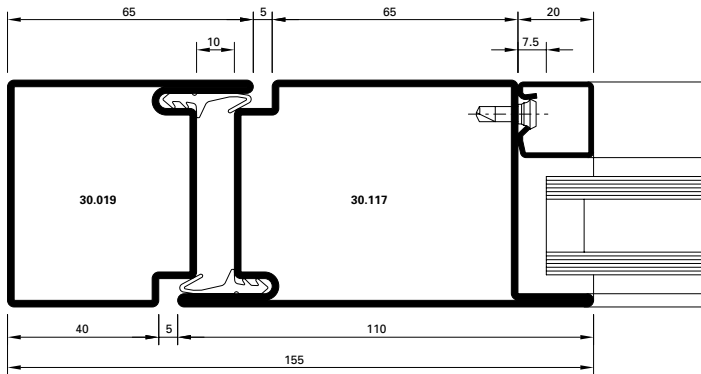


2.1



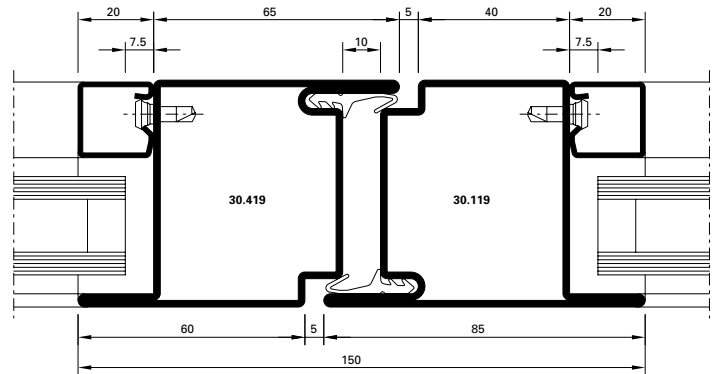
**DXF** **DWG** *D-250-C-004*

2.3



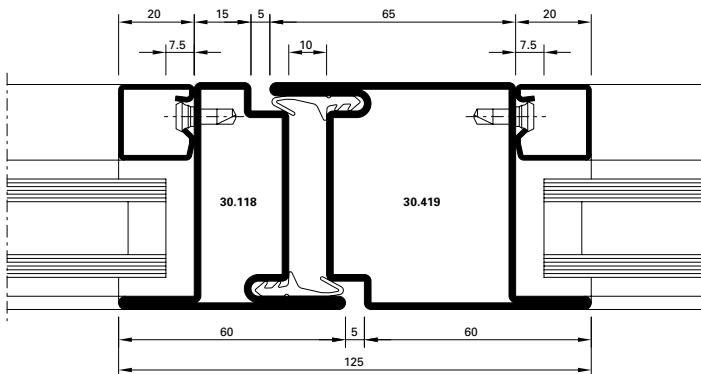
**DXF** **DWG** *D-250-C-006*

3.1



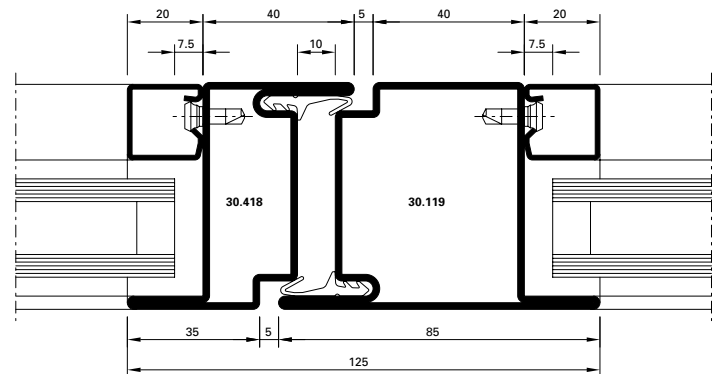
**DXF** **DWG** *D-250-C-007*

3.2



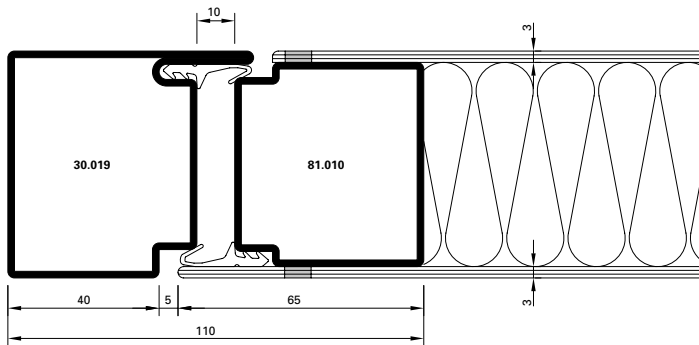
**DXF** **DWG** *D-250-C-008*

3.3



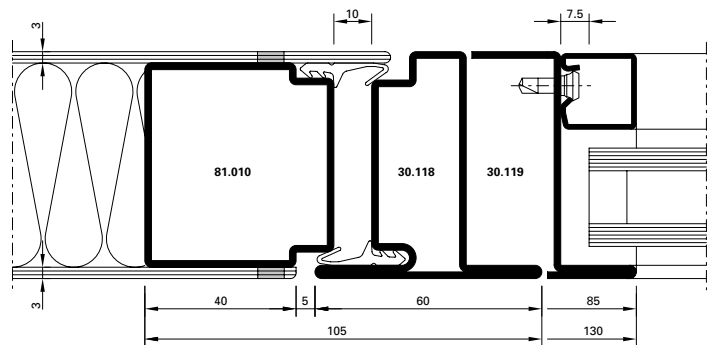
**DXF** **DWG** *D-250-C-009*

9.1

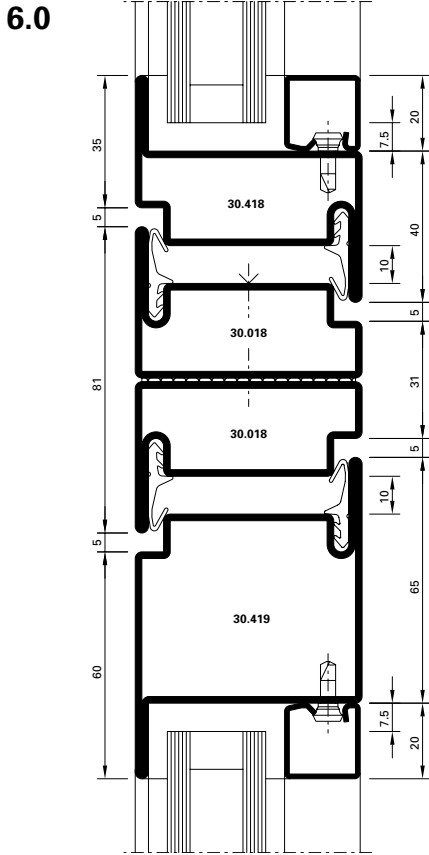


**DXF** **DWG** D-250-C-014

10.0



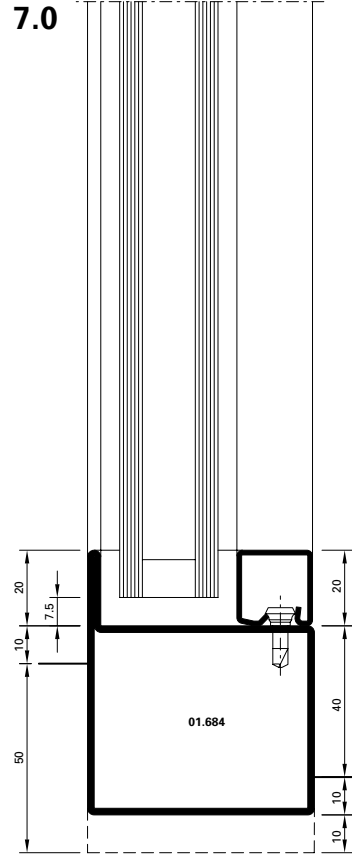
**DXF** **DWG** D-250-C-015



DWG

DXF

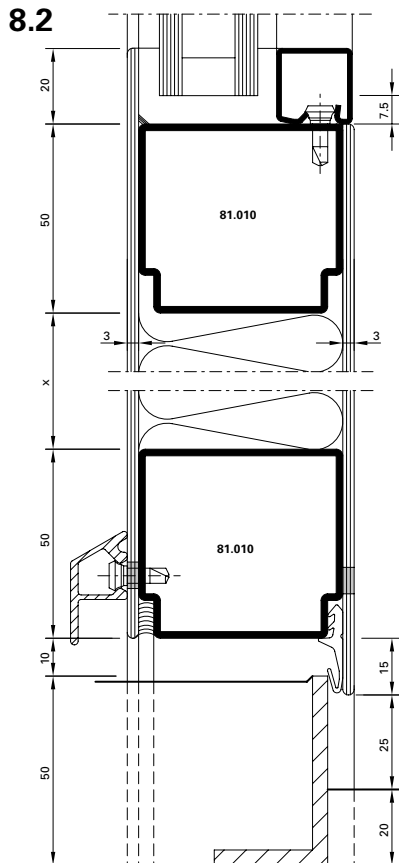
D-250-C-016



DWG

DXF

D-250-C-017

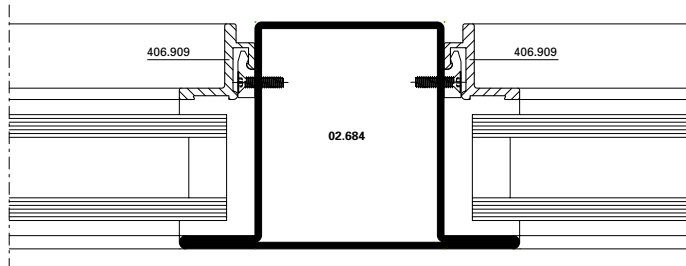


DWG

DXF

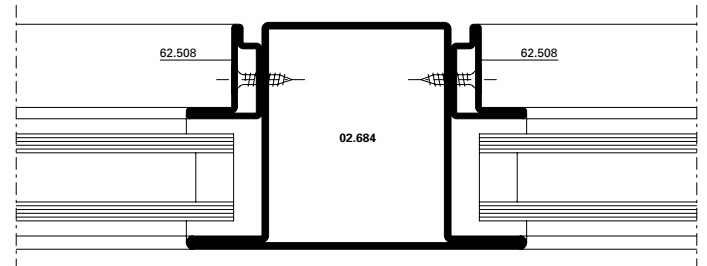
D-250-C-021

5.1



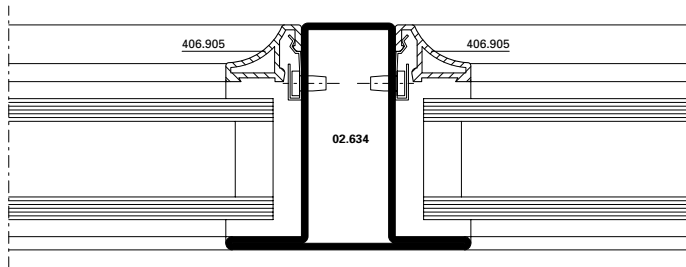
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5.2



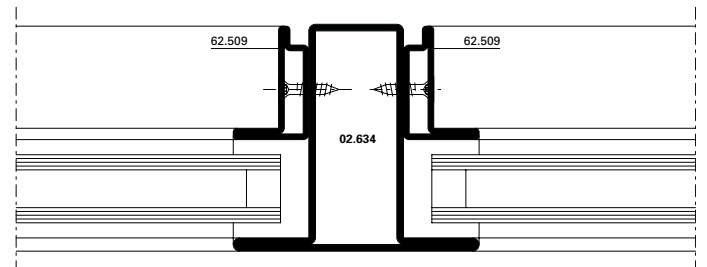
**DXF** **DWG** D-250-C-023

5.3



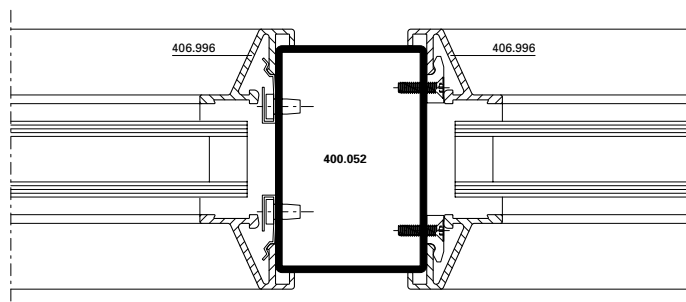
**DXF** **DWG** D-250-C-024

5.4



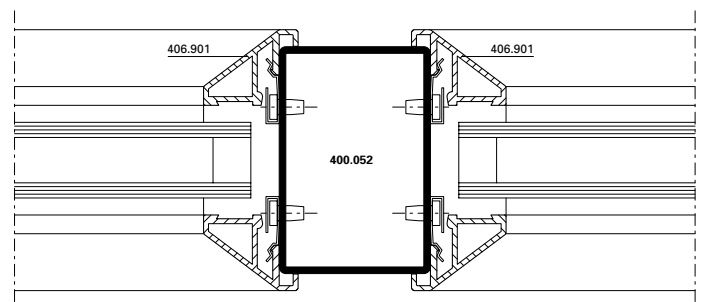
**DXF** **DWG** D-250-C-025

5.5



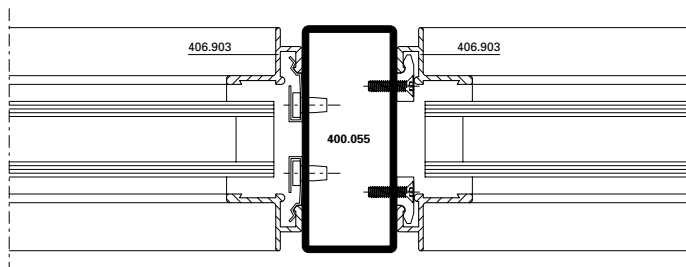
**DXF** **DWG** D-250-C-026

5.6



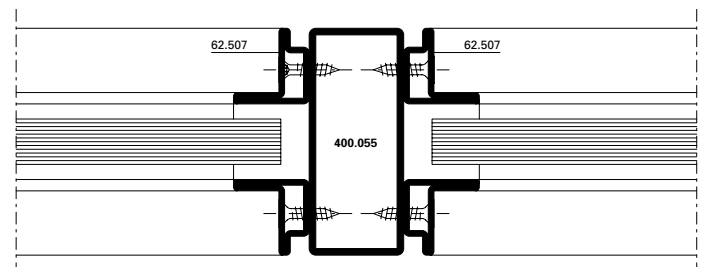
**DXF** **DWG** D-250-C-027

5.7



**DXF** **DWG** D-250-C-028

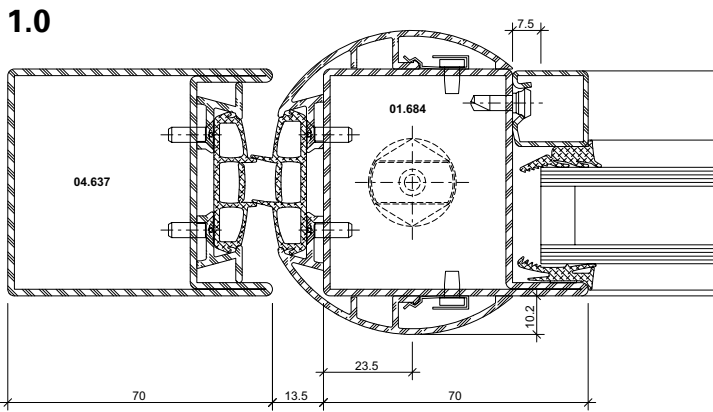
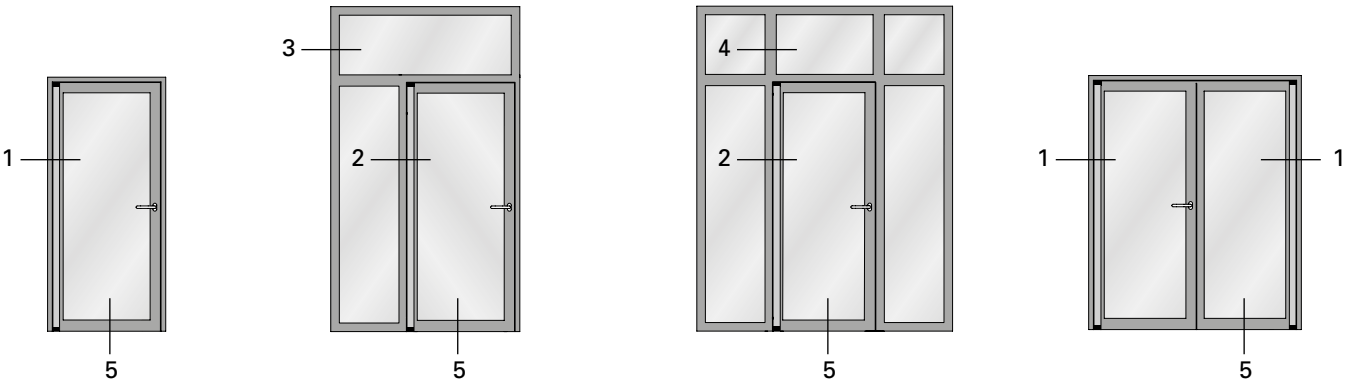
5.8



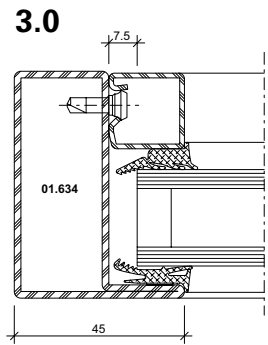
**DXF** **DWG** D-250-C-029

**Schnittpunkte im Massstab 1:1**  
**Coupe de détails à l'échelle 1:1**  
**Section details on scale 1:1**

**Jansen-Economy 60 Türen**  
**Jansen-Economy 60 portes**  
**Jansen-Economy 60 doors**

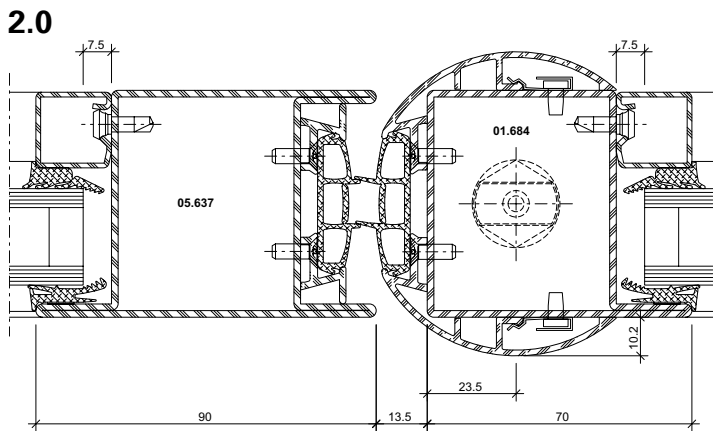


**DXF** **DWG** 22-0103-C-001

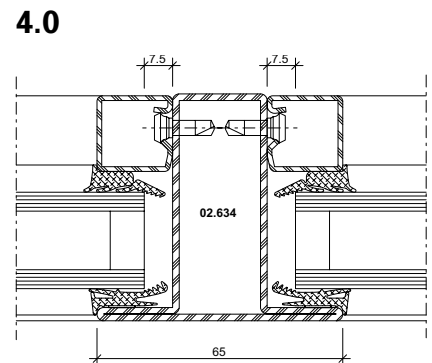


22-0101-C-001

**DXF** **DWG**



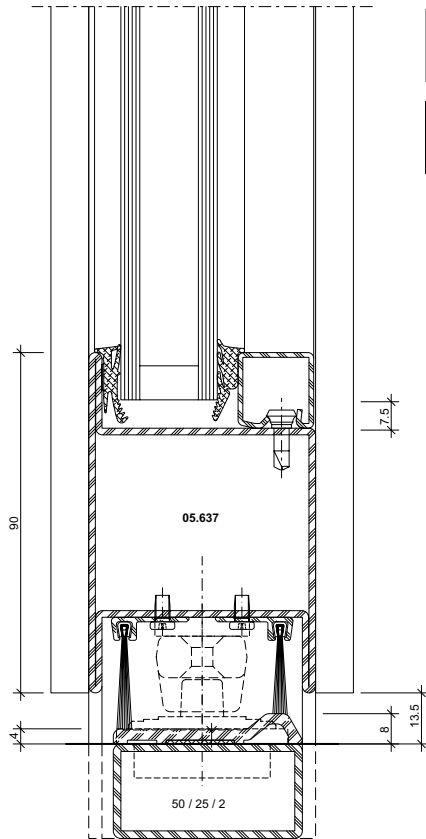
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22-0101-C-002

**DXF** **DWG**

5.0

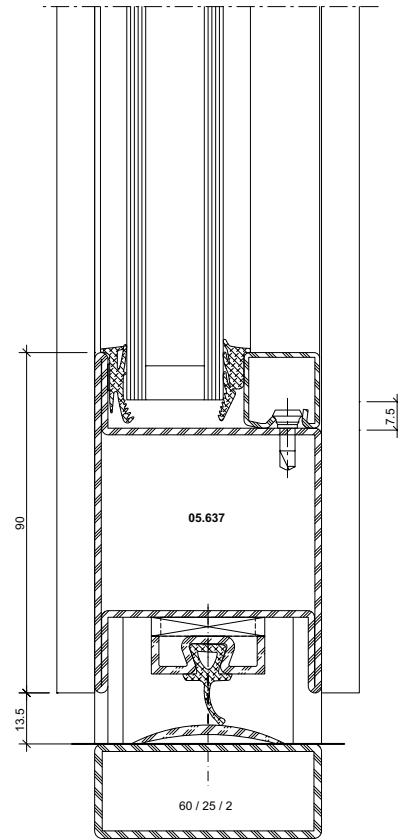


DWG

DXF

22-0103-C-003

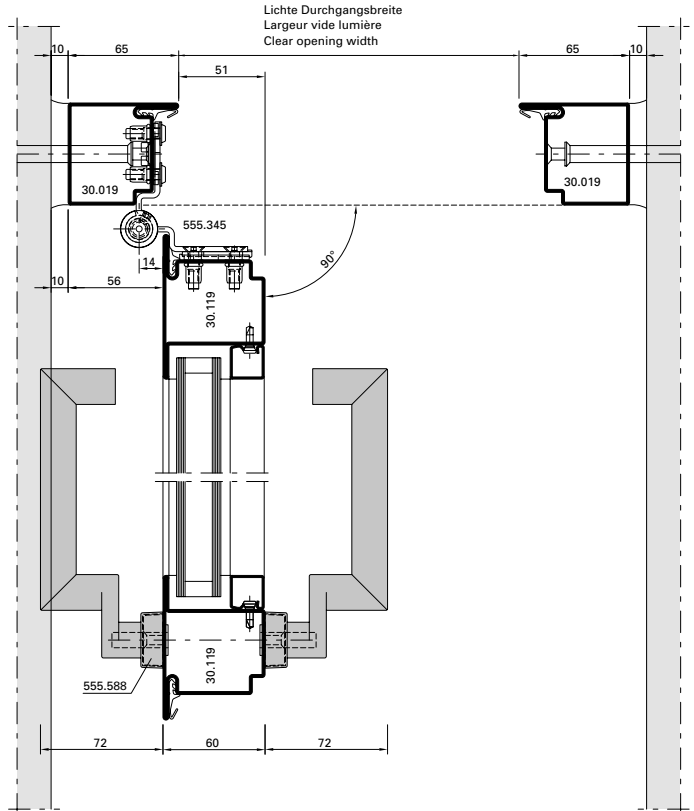
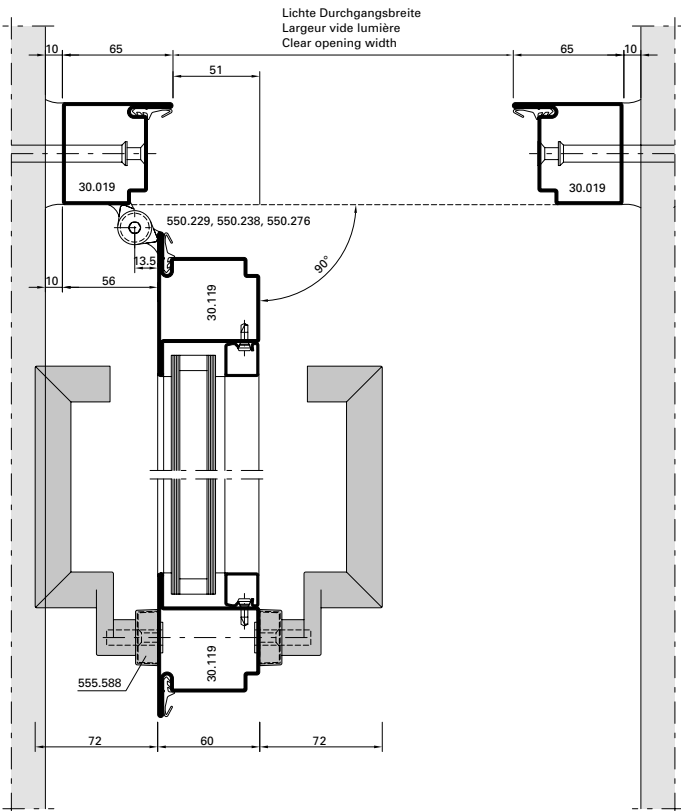
5.1



DWG

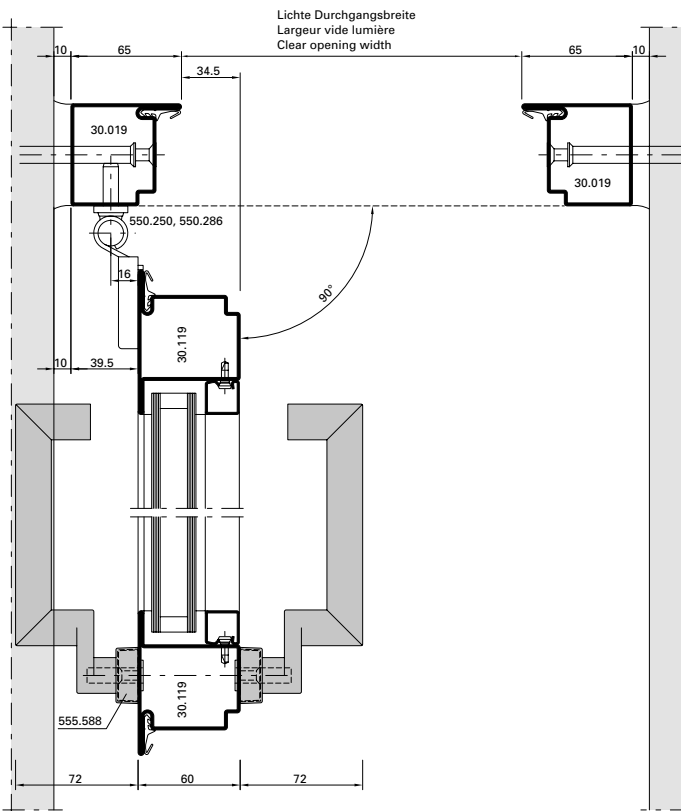
DXF

22-0103-C-009



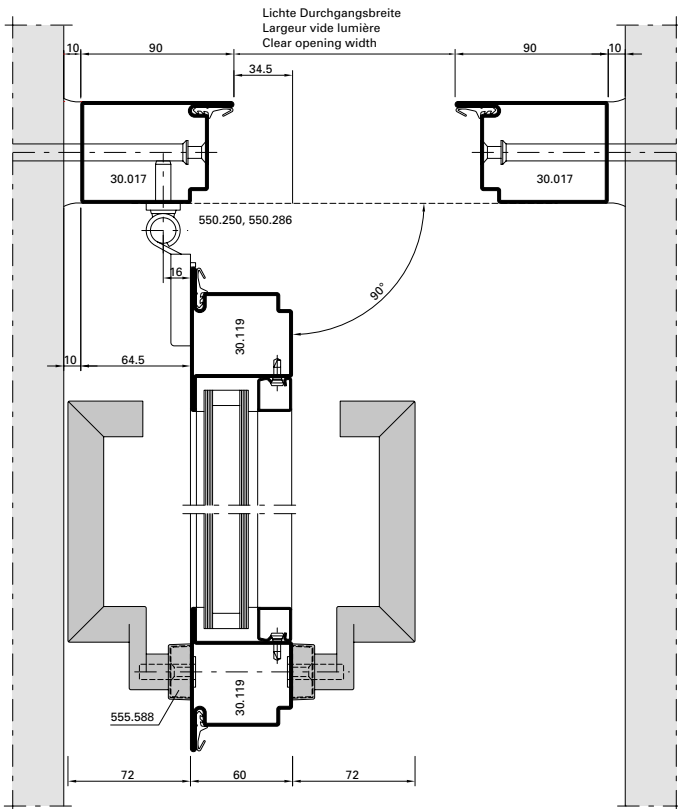
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**DXF** **DWG** *D-250-E-018*

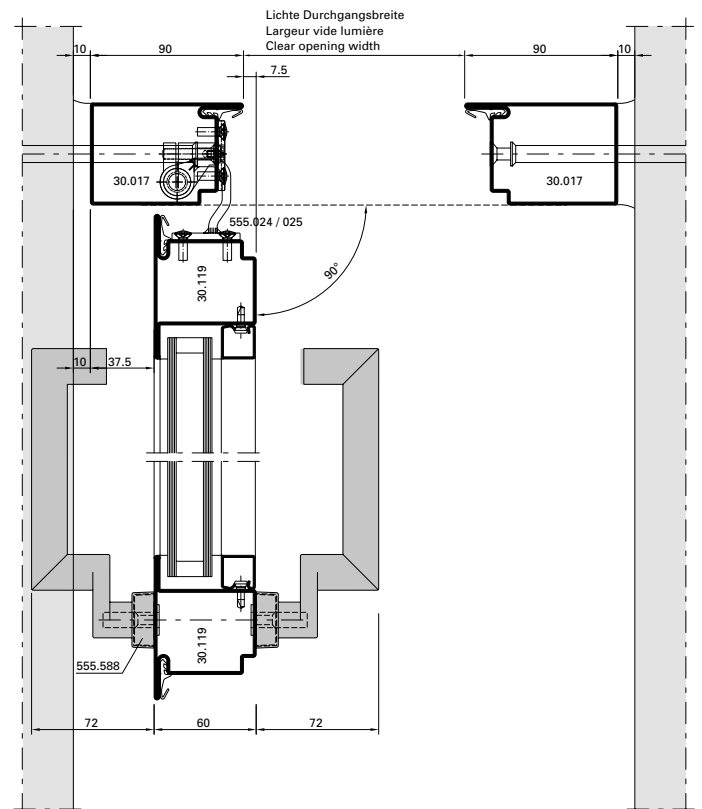


**DXF** **DWG** *D-250-E-020*

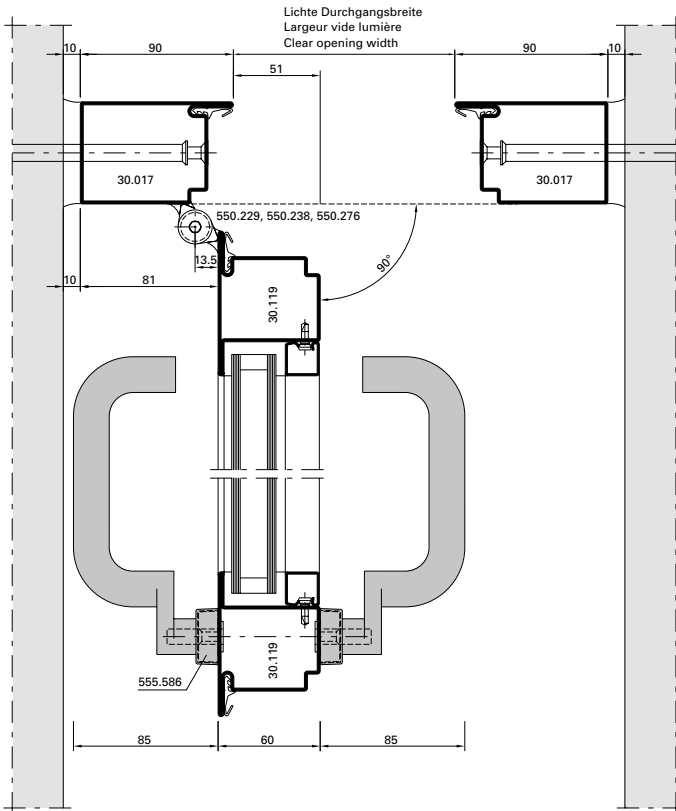




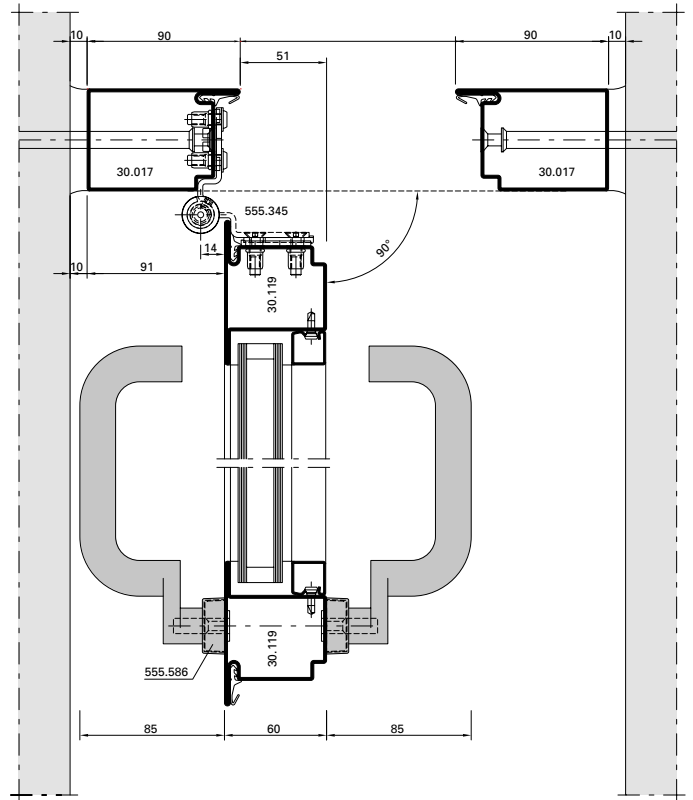
DXF DWG D-250-E-021



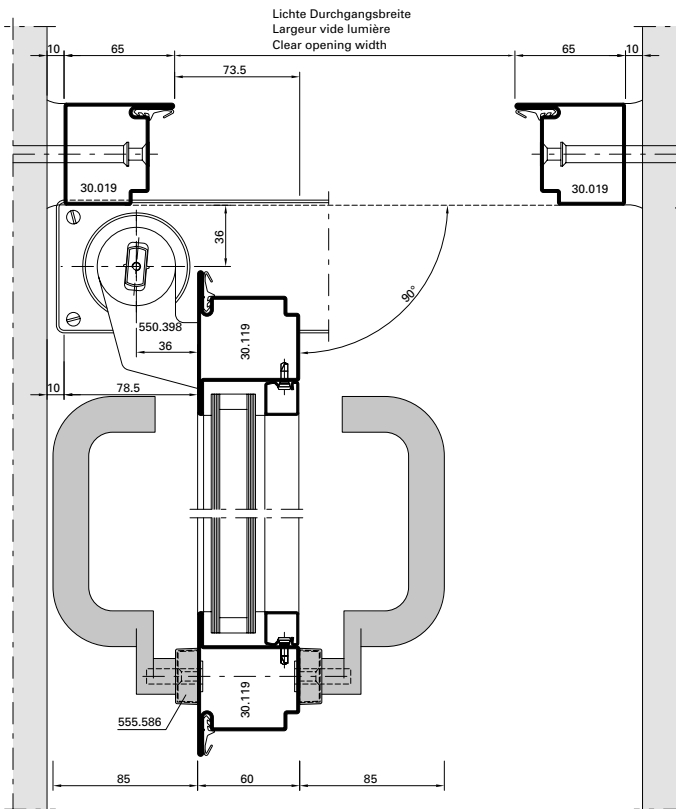
DXF DWG D-250-E-025



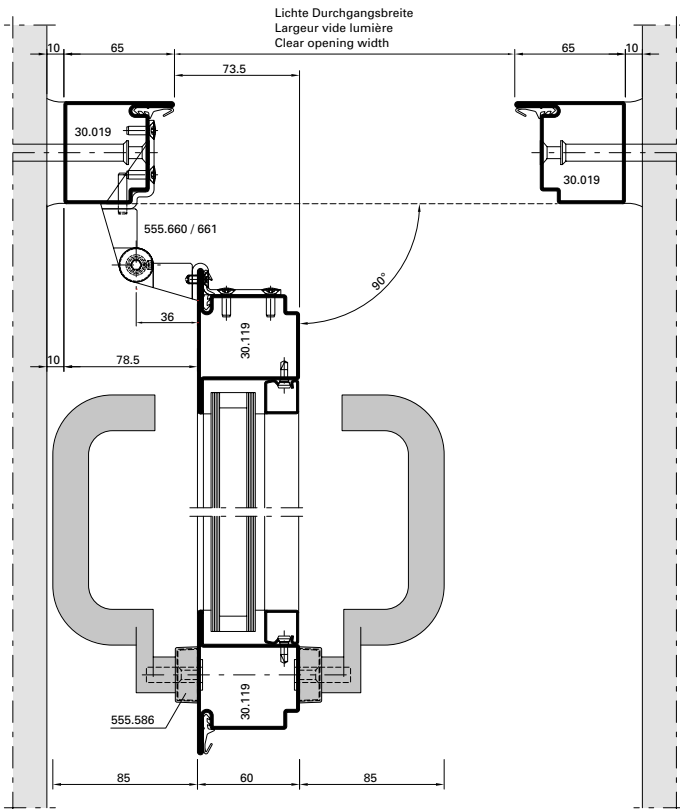
**DXF** **DWG** *D-250-E-017*



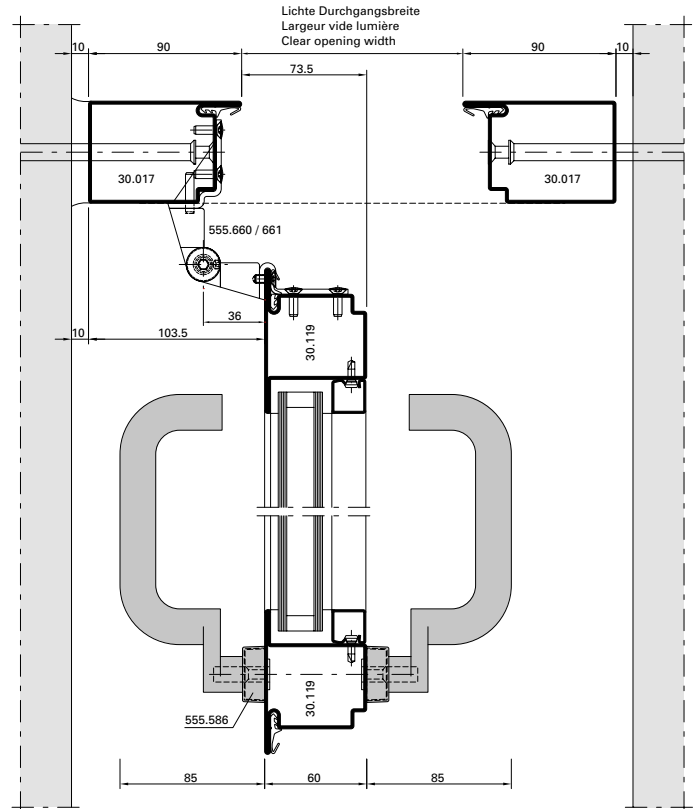
**DXF** **DWG** *D-250-E-019*



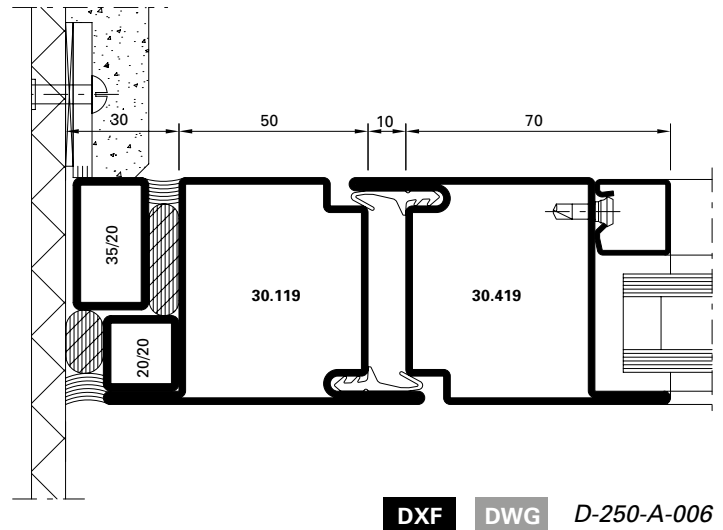
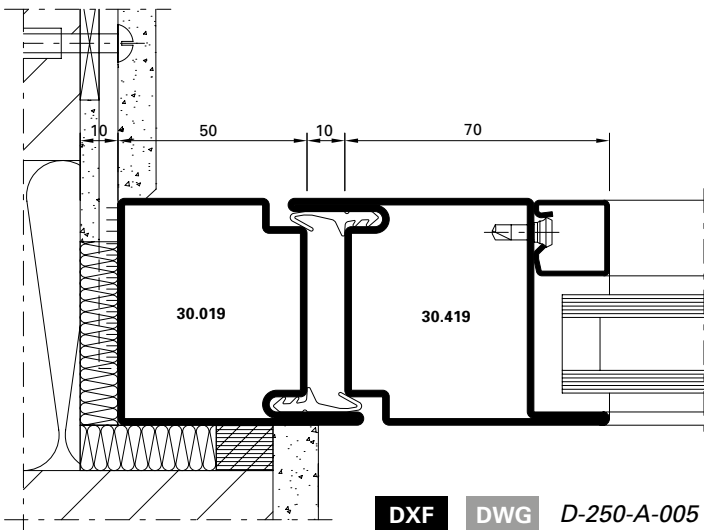
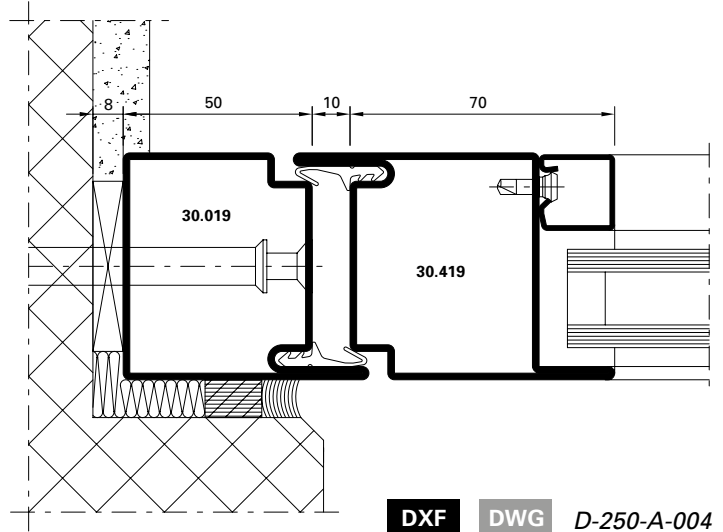
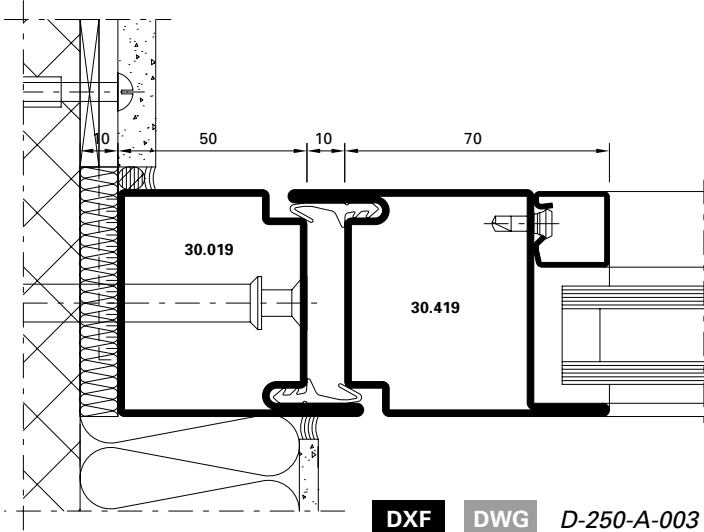
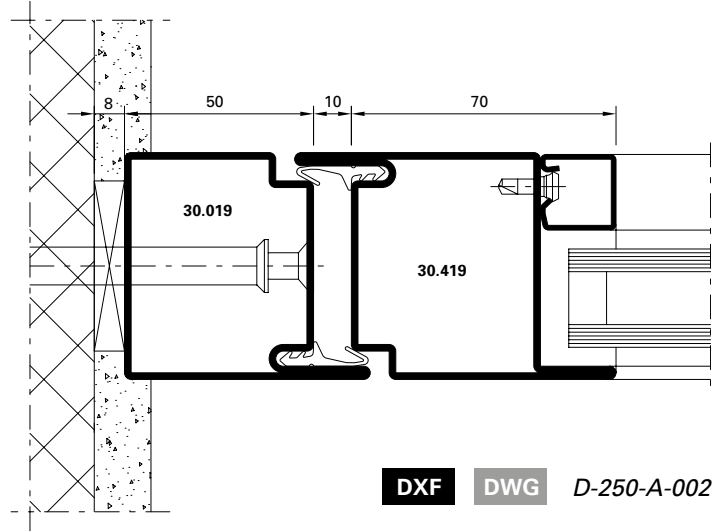
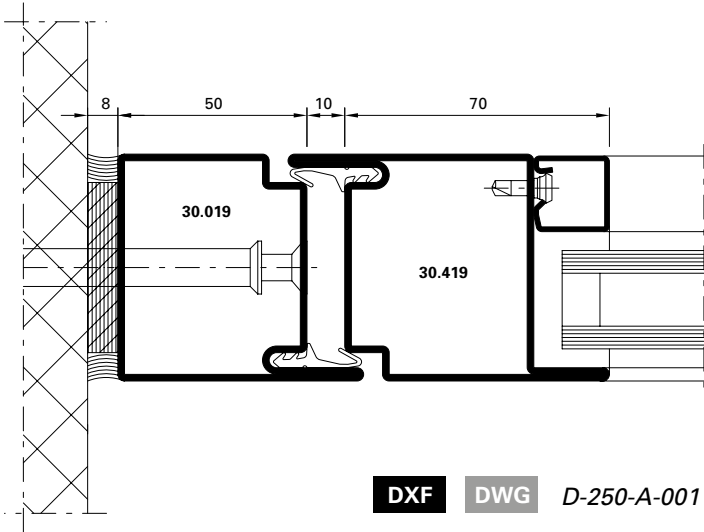
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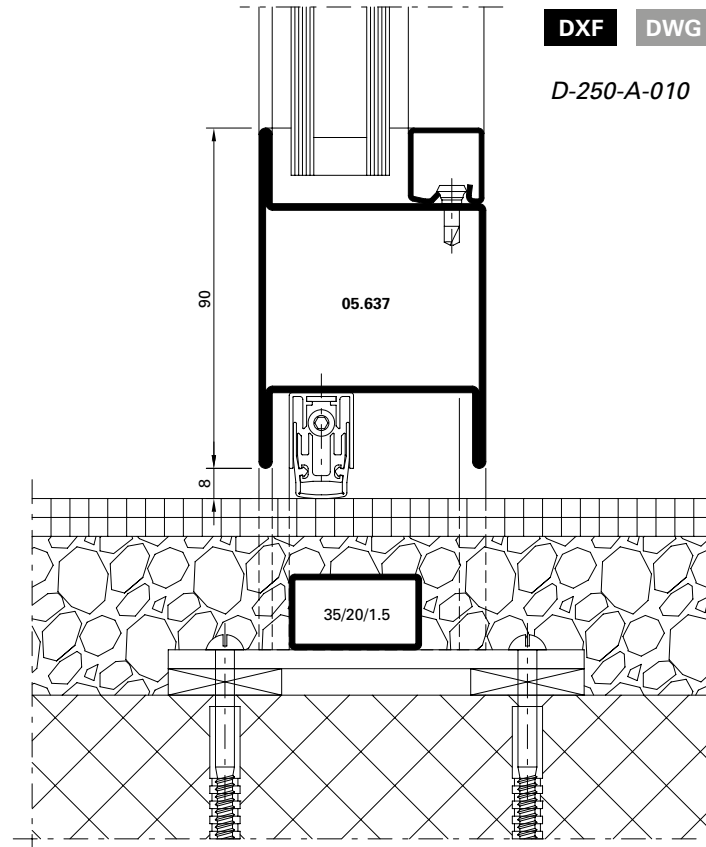
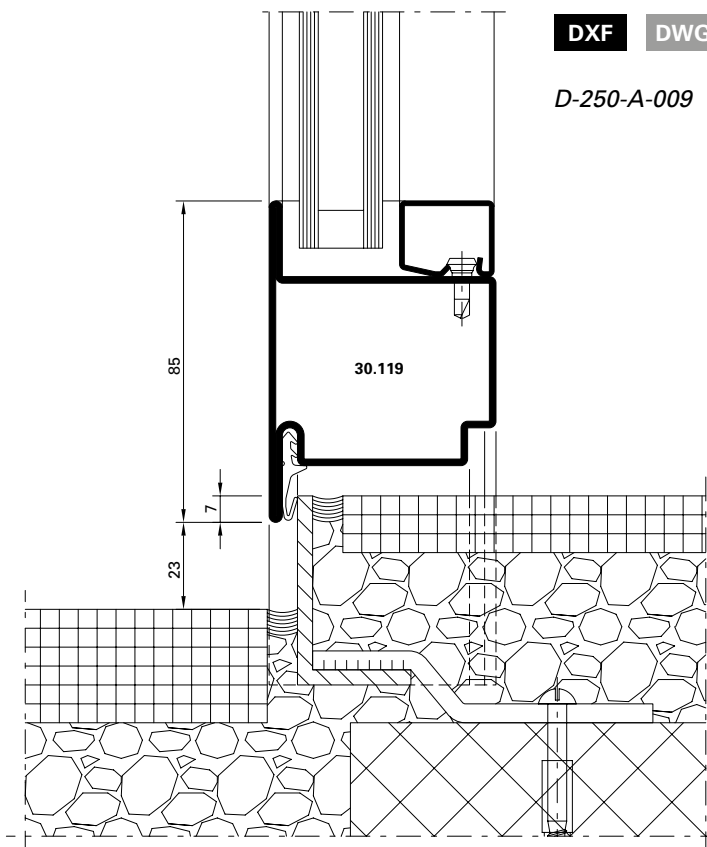
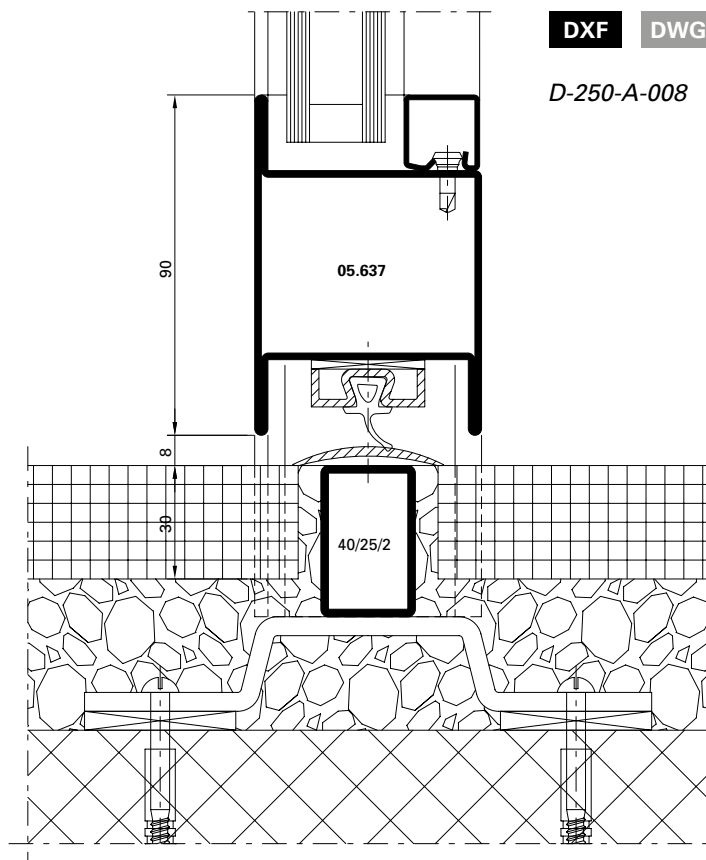
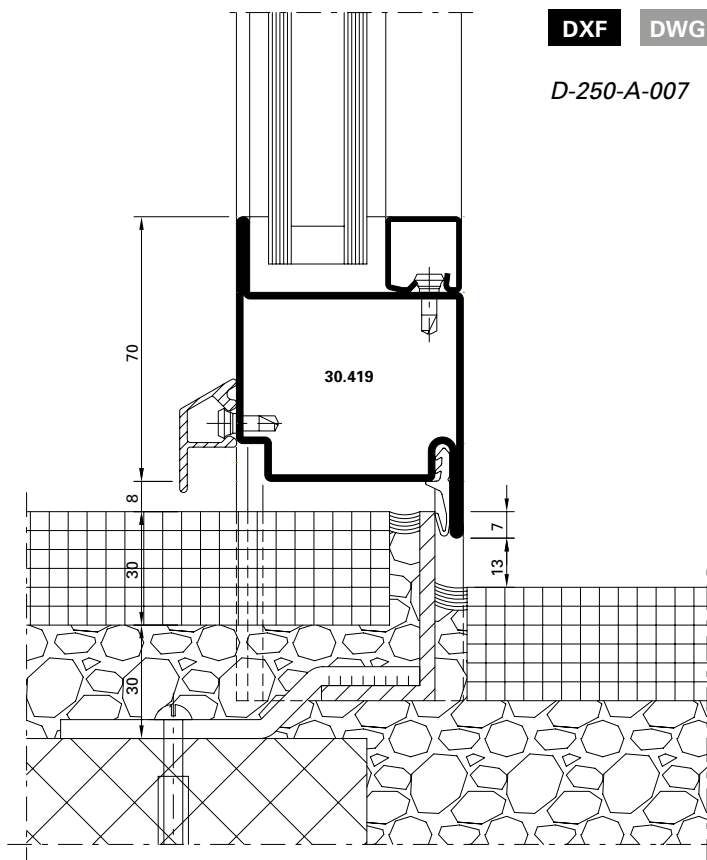


**DXF** **DWG** *D-250-E-023*



**DXF** **DWG** *D-250-E-024*




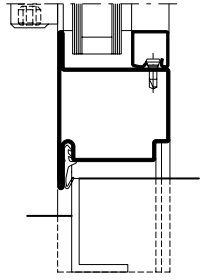
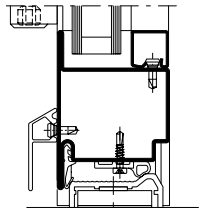
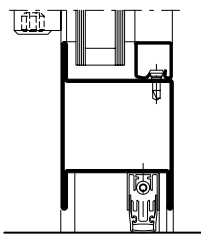
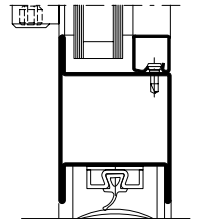




Einflügelige Türen,  
 auswärts öffnend,  
 Flügelhöhe ≤ 2200 mm

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 	1	2	1A	C4
	2	2	2A	C4
	3	3	2A	C5
Doppel-Anschlagdichtung Joint de base double Double rebate gasket 	1	4	3A	C4
	2	4	3A	C4
	3	4	5A	C5
Senkdichtung Joint seuil Drop seal 	1	2	1A	C4
	2	2	2A	C4
	3	3	2A	C5
Auflaufdichtung Joint de contact Ramp seal 	1	2	0	C4
	2	2	0	C4
	3	2	0	C5

1 Fallenriegel-Schloss  
 Serrure à mortaiser  
 Latch and bolt lock





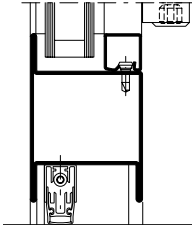
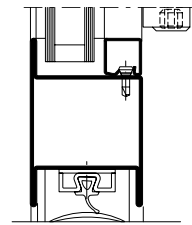
2 Schloss mit Obenverriegelung  
 Serrure avec verrouillage supérieur  
 Lock with top locking point

3 Mehrfachverriegelungs-Schloss  
 Serrure 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
		❷	2	0	C4
		❸	3	1A	C5
Auflaufdichtung Joint de contact Ramp seal		❶	2	0	C4
		❷	2	0	C4
		❸	2	0	C5

❶ Fallenriegel-Schloss  
 Serrure à mortaiser  
 Latch and bolt lock




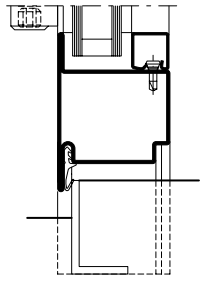
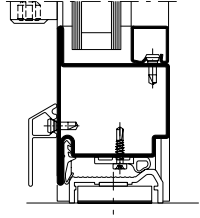
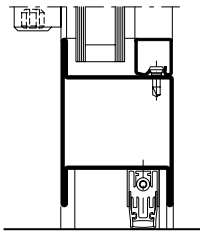
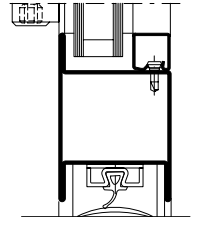
❷ Schloss mit Obenverriegelung  
 Serrure avec verrouillage supérieur  
 Lock with top locking point

❸ Mehrfachverriegelungs-Schloss  
 Serrure 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 	1	1	0	C1
	2	1	0	C1
	3	1	0	C2
Doppel-Anschlagdichtung Joint de base double Double rebate gasket 	1	1	1A	C1
	2	1	1A	C1
	3	2	2A	C2
Senkdichtung Joint seuil Drop seal 	1	1	0	C1
	2	1	0	C1
	3	1	0	C2
Aufbaudichtung Joint de contact Ramp seal 	1	0	0	C1
	2	0	0	C1
	3	1	0	C2

1 Fallenriegel-Schloss  
 Serrure à mortaiser  
 Latch and bolt lock

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





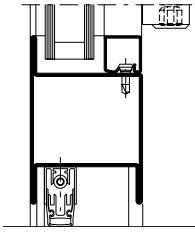
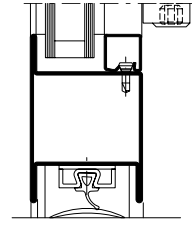
3 Mehrfachverriegelungs-Schloss  
 Serrure à verrouillage multiple  
 Multipoint lock



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




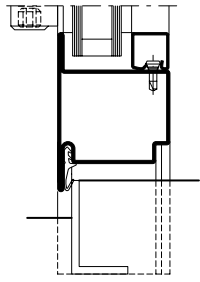
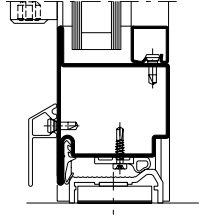
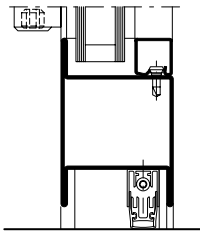
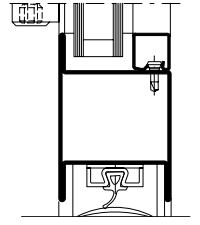
❷ Schloss mit Obenverriegelung  
 Serrure avec verrouillage supérieur  
 Lock with top locking point

❸ Mehrfachverriegelungs-Schloss  
 Serrure 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 	1	2	1A	C2
	2	2	2A	C2
	3	2	2A	C3
Doppel-Anschlagdichtung Joint de base double Double rebate gasket 	1	2	2A	C2
	2	2	2A	C2
	3	3	3A	C3
Senkdichtung Joint seuil Drop seal 	1	2	1A	C2
	2	2	2A	C2
	3	2	2A	C3
Auflaufdichtung Joint de contact Ramp seal 	1	2	0	C2
	2	2	0	C2
	3	2	0	C3

**1** Fallenriegel-Schloss  
 Serrure à mortaiser  
 Latch and bolt lock

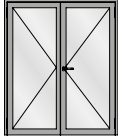



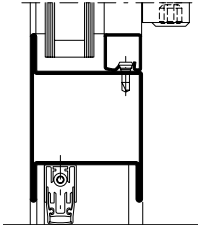
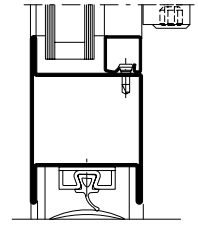
**2** Schloss mit Obenverriegelung  
 Serrure avec verrouillage supérieur  
 Lock with top locking point

**3** Mehrfachverriegelungs-Schloss  
 Serrure 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




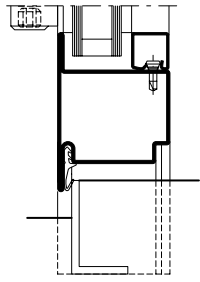
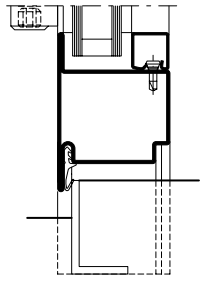
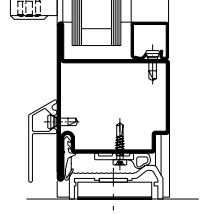
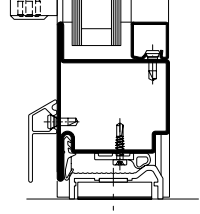
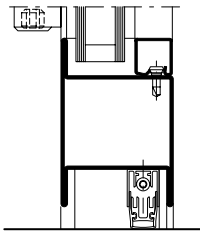
❷ Schloss mit Obenverriegelung  
 Serrure avec verrouillage supérieur  
 Lock with top locking point

❸ Mehrfachverriegelungs-Schloss  
 Serrure 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

❶ Fallenriegel-Schloss  
 Serrure à mortaiser  
 Latch and bolt lock

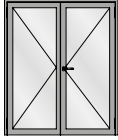



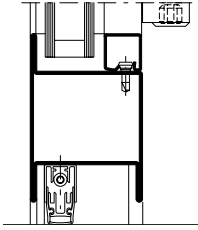
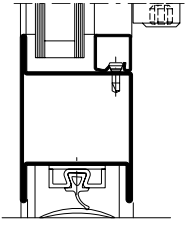
❷ Schloss mit Obenverriegelung  
 Serrure avec verrouillage supérieur  
 Lock with top locking point

❸ Mehrfachverriegelungs-Schloss  
 Serrure 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		1	0	0	C1
		2	0	0	C1
		3	1	0	C2
Auflaufdichtung Joint de contact Ramp seal		1	0	0	C1
		2	0	0	C1
		3	1	0	C2

**U<sub>f</sub>-Werte**  
(nach EN ISO 10077-2:2018-01)

**Valeurs U<sub>f</sub>**  
(selon EN ISO 10077-2:2018-01)

**U<sub>f</sub> values**  
(according to  
EN ISO 10077-2:2018-01)

Auf den folgenden Seiten  
finden Sie die U<sub>f</sub>-Werte für die  
verschiedenen Anwendungen von  
Jansen-Economy 60.

Vous trouverez les valeurs U<sub>f</sub>  
pour les différentes applications  
Jansen-Economy 60 dans les  
pages qui suivent.

On the following pages you  
will find the U<sub>f</sub> values for the  
various applications for  
Jansen-Economy 60.

Sie basieren auf folgenden  
Grundlagen:

Elles se basent sur les principes  
suivants:

They are based on the following:

**Stahl**

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

**Acier**

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


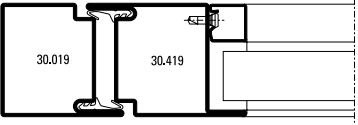
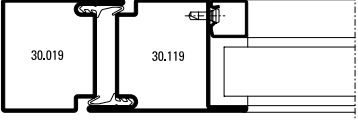
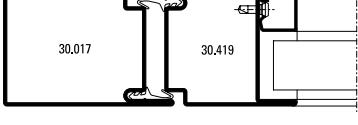
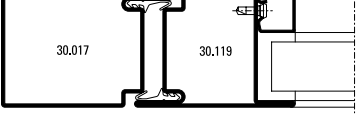
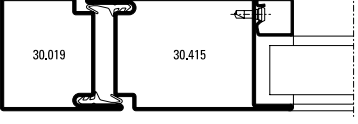
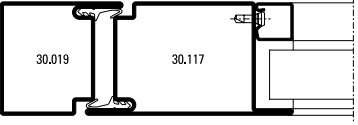
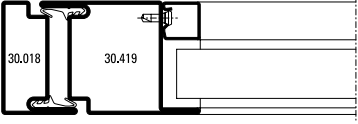
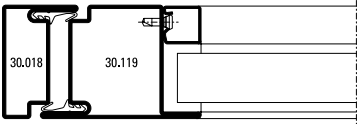
**Steel**


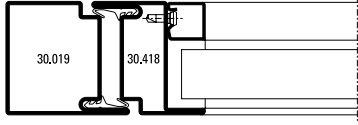
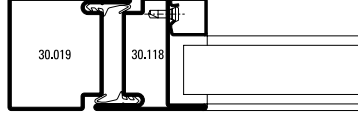
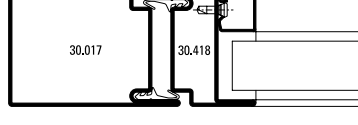
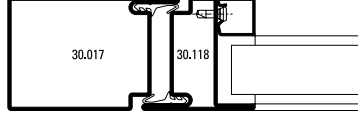
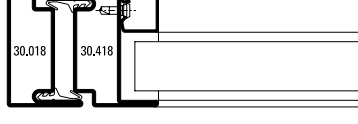
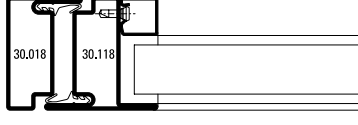
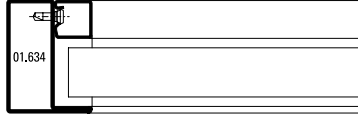
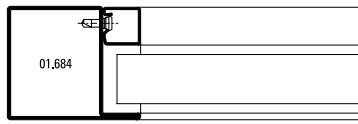
- Strip galvanised steel profiles,  
uncoated
- Steel glazing beads
- Glazing with dry glazing
- Glazing with sealing

**U<sub>f</sub>-Werte**  
 (nach EN ISO 10077-2:2018-01)

**Valeurs U<sub>f</sub>**  
 (selon EN ISO 10077-2:2018-01)

**U<sub>f</sub> values**  
 (according to EN ISO 10077-2:2018-01)


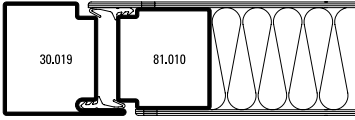
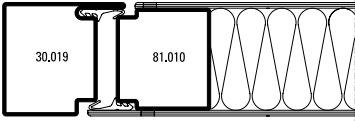
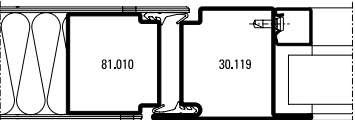
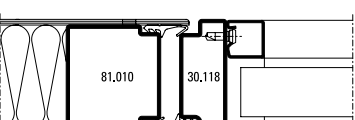
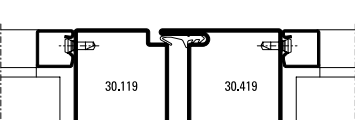
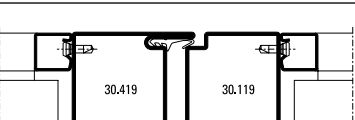
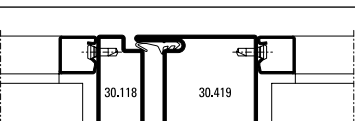
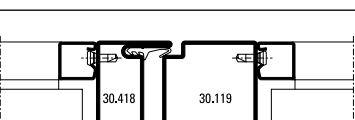
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	<b>5,5 W/m²K</b>
	<b>5,6 W/m²K</b>
	<b>5,3 W/m²K</b>
	<b>5,3 W/m²K</b>
	<b>5,3 W/m²K</b>
	<b>5,3 W/m²K</b>
	<b>5,6 W/m²K</b>
	<b>5,7 W/m²K</b>

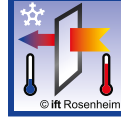
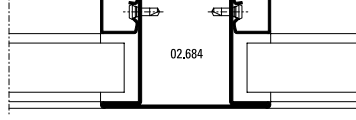
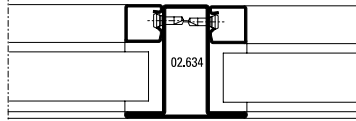
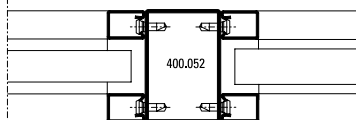
	Füllelementstärken Elements de remplissages Infill elements <b>&gt; 24 mm</b>
	<b>5,7 W/m²K</b>
	<b>5,8 W/m²K</b>
	<b>5,5 W/m²K</b>
	<b>5,5 W/m²K</b>
	<b>6,0 W/m²K</b>
	<b>6,1 W/m²K</b>
	<b>6,9 W/m²K</b>
	<b>6,1 W/m²K</b>

**U<sub>f</sub>-Werte**  
 (nach EN ISO 10077-2:2018-01)

**Valeurs U<sub>f</sub>**  
 (selon EN ISO 10077-2:2018-01)

**U<sub>f</sub> values**  
 (according to EN ISO 10077-2:2018-01)

	Füllelementstärken Elements de remplissages Infill elements <b>&gt; 24 mm</b>
	<b>5,3 W/m²K</b>
	<b>5,3 W/m²K</b>
	<b>5,7 W/m²K</b>
	<b>6,0 W/m²K</b>
	<b>5,8 W/m²K</b>
	<b>5,8 W/m²K</b>
	<b>6,1 W/m²K</b>
	<b>6,1 W/m²K</b>

	Füllelementstärken Elements de remplissages Infill elements <b>&gt; 24 mm</b>
	<b>6,3 W/m²K</b>
	<b>7,2 W/m²K</b>
	<b>6,4 W/m²K*</b>

- \* Nassverglasung
- \* Vitrage à mastic
- \* Glazing with sealing



**U<sub>f</sub>-Werte**  
 (nach EN ISO 10077-2:2018-01)

**Valeurs U<sub>f</sub>**  
 (selon EN ISO 10077-2:2018-01)

**U<sub>f</sub> values**  
 (according to EN ISO 10077-2:2018-01)

<p>© ift Rosenheim</p>	Füllelementstärken Elements de remplissages Infill elements > 24 mm
	<b>4,4 W/m<sup>2</sup>K</b>

<p>© ift Rosenheim</p>	Füllelementstärken Elements de remplissages Infill elements > 24 mm
	<b>6,1 W/m<sup>2</sup>K</b>

	<b>5,6 W/m<sup>2</sup>K</b>
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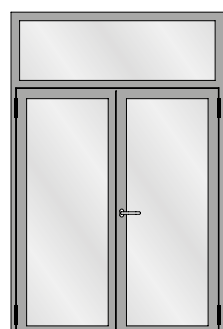
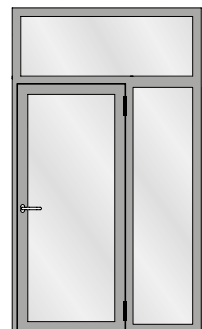
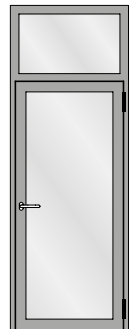
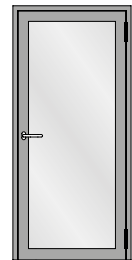
<p>© ift Rosenheim</p>	Füllelementstärken Elements de remplissages Infill elements > 24 mm
	<b>6,8 W/m<sup>2</sup>K</b>
	<b>5,6 W/m<sup>2</sup>K</b>



## Schallschutz

### Ausführungsvarianten

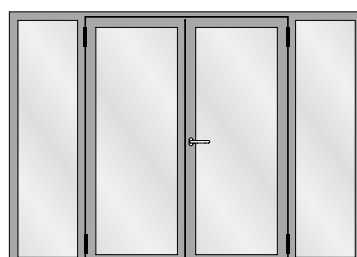
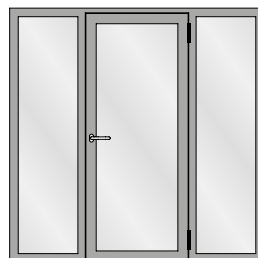
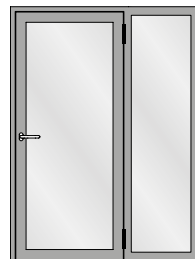
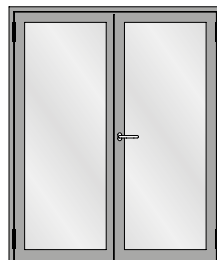
Die nachfolgende Typenübersicht ergibt einen Überblick über die beurteilten Varianten.



## Isolation phonique

### Modèles

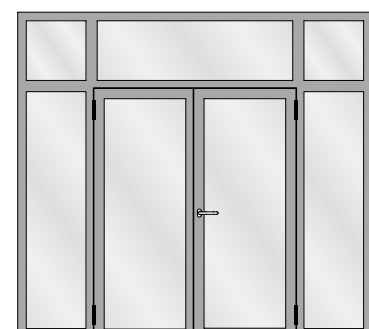
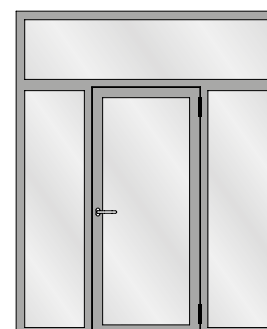
L'aperçu des types suivant fournit une vue d'ensemble des variantes examinées.



## Sound insulation

### Design range

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



Schallschutz

Isolation phonique

Sound insulation

Tabelle A1

Korrekturtabelle für Jansen-Economy-Türen mit Glasfüllungen

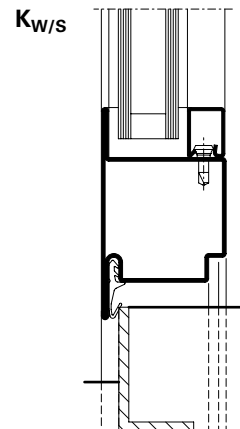
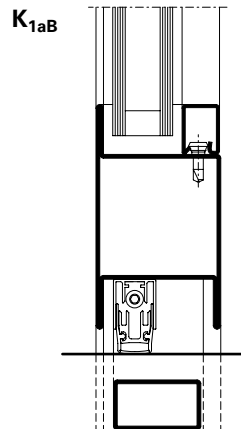
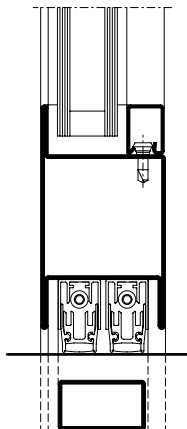
Tableau A1

Tableau de correction pour les portes Jansen-Economy avec vitrage

Table A1

Correction table for Jansen-Economy doors with glass

	1	2	3	4	5	6	7	8	9	10	11
	<b>Türe</b> mit zwei absenkba- ren Bodendichtungen <b>Porte</b> avec deux joint seuil automatique <b>Door</b> with two threshold gaskets that can be lowered	<b>Glas</b>  <b>Verre</b>  <b>Glass</b>	<b>Korrekturen</b>  <b>Corrections</b>  <b>Corrections</b>								
	$R_{w(C, Ctr)}$ 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



**Schallschutz**

**Isolation phonique**

**Sound insulation**

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

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

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

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

- $R_w$**  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 ( $K_{Band} = - 0,5 \text{ dB pro Band}$ )
- $K_{W/S}$**  Korrekturwert für Türen mit einer Anschlagsschwelle
- $K_{G 0,4}$**  Korrekturwert für Einzelscheiben mit einer Glasfläche  $\leq 0,4 \text{ m}^2$ . Die Korrektur gilt auch für Konstruktionen mit glasteilenden Sprossen.
- $K_{G 1,8}$**  Korrekturwert für Einzelscheiben mit einer Glasfläche  $\geq 1,8 \text{ m}^2$
- $K_{G 2,6}$**  Korrekturwert für Einzelscheiben mit einer Glasfläche  $\geq 2,6 \text{ m}^2$
- $K_{G 3,2}$**  Korrekturwert für Einzelscheiben mit einer Glasfläche  $\geq 3,2 \text{ m}^2$

- $R_w$**  Mesure d'isolement contre les sons aériens des portes évaluée suivant l'isolement phonique  $R_{w,P, Glas}$
- $R_{w,P, Glas}$**  Cote d'isolement acoustique du vitrage évalué (valeur contrôlée 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 ( $K_{Band} = - 0,5 \text{ dB par paumelle}$ )
- $K_{W/S}$**  Valeur de correction pour portes avec un seuil de butée
- $K_{G 0,4}$**  Valeur de correction pour vitres individuelles avec une surface vitrée  $\leq 0,4 \text{ m}^2$ . 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  $\geq 1,8 \text{ m}^2$
- $K_{G 2,6}$**  Valeur de correction pour vitres individuelles avec surface vitrée  $\geq 2,6 \text{ m}^2$
- $K_{G 3,2}$**  Valeur de correction pour vitres individuelles avec surface vitrée  $\geq 3,2 \text{ m}^2$

- $R_w$**  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 ( $K_{Band} = - 0.5 \text{ dB per hinge}$ )
- $K_{W/S}$**  Correction value for doors with a rebate threshold
- $K_{G 0,4}$**  Correction value for single panes with a glass area  $\leq 0,4 \text{ m}^2$ . The correction also applies to buildings with glazing bars
- $K_{G 1,8}$**  Correction value for single panes with a glass area  $\geq 1,8 \text{ m}^2$
- $K_{G 2,6}$**  Correction value for single panes with a glass area  $\geq 2,6 \text{ m}^2$
- $K_{G 3,2}$**  Correction value for single panes with a glass area  $\geq 3,2 \text{ m}^2$