

# Janisol Türen

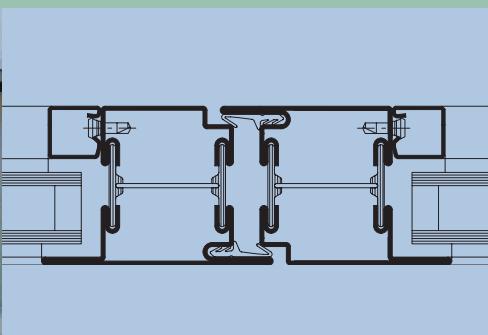
Wärmegedämmte Türen in Stahl und Edelstahl

# Portes Janisol

Portes en acier et acier Inox à rupture de pont thermique

# Janisol doors

Thermally insulated doors in steel and stainless steel



**JANSEN**



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Alle Ausführungen dieser Dokumentation haben wir sorgfältig und nach bestem Wissen zusammengestellt. Wir können aber keine Verantwortung für die Benützung der vermittelten Vorschläge und Daten übernehmen.

Wir behalten uns technische Änderungen ohne Vorankündigung vor.

Nous avons apporté le plus grand soin à l'élaboration de cette documentation. Cependant, nous déclinons toute responsabilité pour l'utilisation faite de nos propositions et de nos données.

Nous nous réservons le droit de procéder à des modifications techniques sans préavis.

All the information contained in this documentation is given to the best of our knowledge and ability. However, we decline all responsibility for the use made of these suggestions and data.

We reserve the right to effect technical modifications without prior warning.

**Janisol-Türen. Bewährte Technik findet hier ihren Einklang.**

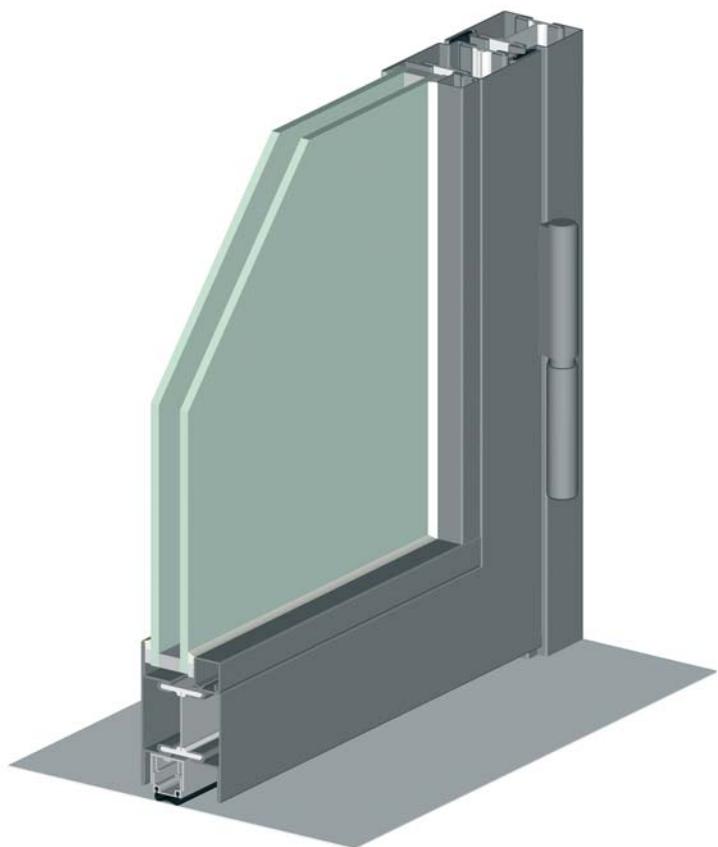
Die flächenbündige Tür-Profilserie eignet sich für ästhetisch und konstruktiv anspruchsvolle ein- und zwei-flügelige Türen. Dank dem Einsatz hochwertiger Isolierstege und dem mechanisch hinterschnittenen Verbund wird trotz der geringen Bauhöhe von 60 mm eine grosse Steifigkeit erreicht. Auch statische Verstärkungen sind einfach auszuführen. Die glasfaserverstärkten Isolatoren sind hitzebeständig. Die Rahmen können deshalb ohne besondere Vorkehrungen geschweisst werden. Die farblichen Gestaltungsmöglichkeiten sind praktisch unbegrenzt; Pulverbeschichtung, Einbrennlackierung oder Nasslack sind möglich. Das Erscheinungsbild ist abgestimmt auf die weiteren Jansen-Türsysteme. Die Ansichten sind praktisch deckungsgleich. Dies garantiert dem Planer einheitliche Ansichten bei differenzierten Anforderungen.

**Janisol portes. La technique éprouvée à l'harmonie parfaite.**

La série de profilés de porte à fleur convient parfaitement aux portes à un ou deux battants à l'esthétique et à la construction recherchée. Malgré la faible hauteur de construction de 60 mm, ils assurent une excellente rigidité grâce aux traverses isolantes de grande qualité et à la liaison mécanique contre-dépouillée. Les renforcements statiques sont aussi faciles à effectuer. Les isolateurs renforcés de fibre de verre résistent à la chaleur. Les châssis peuvent ainsi être soudés sans mesures de précaution particulières. Les combinaisons de coloris sont pratiquement infinies: revêtement par poudre, vernis-émail ou vernis mouillé sont possibles.  
L'aspect général est assorti aux autres systèmes de portes Jansen. Les projections coïncident pratiquement. Cela garantit au concepteur des projections égales pour des exigences différencierées.

**Janisol doors.****Tried and tested technology.**

The flush-fitted door profile series lends itself to aesthetically and structurally complex single and double leaf doors. The use of high-quality insulating bars means that a high degree of rigidity is achieved despite the low construction height of 60 mm. Structural reinforcements can also be carried out easily. The fibreglass-reinforced isolators are heat-resistant, which means that no special precautions are required prior to welding the frames. The range of colours available is practically limitless; powder coating, enamelling and wet coating are all possible. The appearance is co-ordinated with other Jansen door systems. The systems look almost identical, even when made to meet different requirements.



**Janisol-Türen Edelstahl.****Langlebigkeit in elegantem Kleid.**

Die wärmegedämmten Edelstahlprofile basieren auf der bewährten Janisol-Technologie. Profilform und -Dimensionen sind identisch mit dem Janisol-Programm. Dies ermöglicht dem Planer die problemlose Kombination beider Stahlqualitäten und dem Verarbeiter den Einsatz identischer Zubehörteile und Verarbeitungshilfen. Ein umfassendes Beschlägesortiment in Edelstahl ergänzt das Programm. Die Profiloberfläche ist walzblank oder auf Wunsch können die Sichtflächen geschliffen werden.

**Der Werkstoff 1.4401 (AISI 316) eignet sich besonders**

- in Industriegebieten
- in Küstennähe  
(Salzgehalt in der Luft)
- im Hygiene-Bereich
- in Strassennähe  
(beständig gegen Streusalz)

**Janisol portes en acier Inox. Une longue durée de vie et l'élégance.**

Les profilés en acier Inox à isolation thermique sont basés sur la technologie Janisol éprouvée. La forme et les dimensions des profilés sont identiques à celles de la gamme Janisol. Cela permet au concepteur de combiner sans problème les deux qualités d'acier et à l'utilisateur d'utiliser des accessoires et des auxiliaires identiques de transformation. Un vaste assortiment de ferrures en acier Inox complète cette gamme. La surface du profilé est laminée à froid ou sur demande surfaces visibles polies.

**Le matériau 1.4401 (AISI 316) est particulièrement approprié**

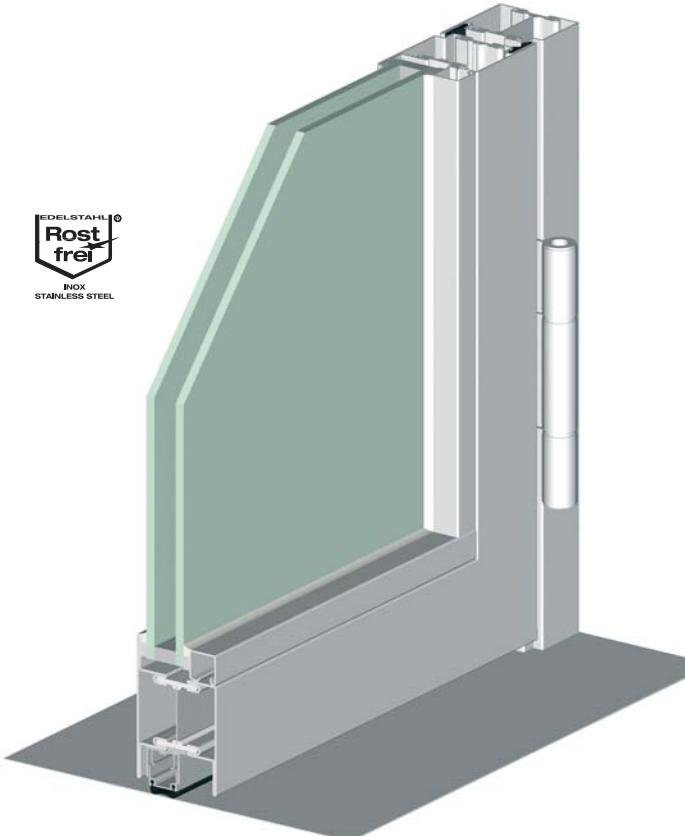
- dans les zones industrielles
- à proximité du littoral  
(teneur en sel dans l'air)
- dans le domaine de l'hygiène
- à proximité des routes  
(résistant au sel d'épandage)

**Janisol stainless steel doors.****Combining elegance and durability.**

Thermally insulated stainless steel profiles are based on tried and tested Janisol technology. Profiles and sizes are the same as those in the Janisol range. This makes it possible for the designer to combine both types of steel easily and for the fabricator to use identical accessories and fabrication tools. The product range is complemented by a comprehensive range of stainless steel fittings. The profiles can feature either a sheet metal or visual surfaces polished on request.

**1.4401 (AISI 316) grade material is particularly suitable for:**

- industrial areas
- coastal areas (salty air)
- areas with stringent hygiene requirements
- use near roads  
(resistance to de-icing salts)



**Wärmeschutz  
 $U_f$ -Werte nach EN 10077**

**Stahl:**  
 $U_f = 2,25 - 2,75 \text{ W/m}^2\text{K}$

**Edelstahl:**  
 $U_f = 2,25 - 2,40 \text{ W/m}^2\text{K}$

**Protection thermique  
Valeur  $U_f$  selon EN 10077**

**Acier:**  
 $U_f = 2,25 - 2,75 \text{ W/m}^2\text{K}$

**Acier Inox:**  
 $U_f = 2,25 - 2,40 \text{ W/m}^2\text{K}$

**Insulation  
 $U_f$  value according to EN 10077**

**Steel:**  
 $U_f = 2,25 - 2,75 \text{ W/m}^2\text{K}$

**Stainless steel:**  
 $U_f = 2,25 - 2,40 \text{ W/m}^2\text{K}$

**Nachweis der Standsicherheit  
von Metall-Kunststoff-  
Verbundprofilen**  
nach EN 14024 erfolgreich geprüft,  
Kategorie CW/TC2 erfüllt,  
Prüfnachweis Nr. 501 290 09/1

**Certificat de stabilité statique des  
profilés composites métal-PVC**  
selon la norme EN 14024 passé  
avec succès, conditions de la caté-  
gorie CW/TC2 remplies, certificat  
de contrôle no 501 290 09/1

**Guidelines on proof of structural  
integrity for metal/PVC-U  
composite profiles**  
according to EN 14024 successfully  
tested, category CW/TC2 approved,  
test no 501 290 09/1

**Luftschalldämmung**  
nach EN ISO 140-3 (1993) und  
ISO/DIS 717-1 (1993), DIN 52210:  
 $R_w = 43 \text{ dB}$   
(Isolierglas  $R_w$  45 dB)  
EMPA-Bericht 163015i

**Isolement contre les sons aériens**  
selon EN ISO 140-3 (1993) et  
ISO/DIS 717-1 (1993), DIN 52210:  
 $R_w = 43 \text{ dB}$   
(verre isolant  $R_w$  45 dB)  
EMPA-Bericht 163015i

**Insulation against airborne noise**  
according to EN ISO 140-3 (1993)  
and ISO/DIS 717-1 (1993), DIN 52210:  
 $R_w = 43 \text{ dB}$   
(insulating glass  $R_w$  45dB)  
EMPA-Bericht 163015i

**Durchschusshemmung  
EN 1522/1523 FB 4 NS**  
Zertifikat S03012201/Z,  
Beschussamt D-Ulm

**Résistance aux balles  
EN 1522/1523 FB 4 NS**  
Certificat S03012201/Z,  
office de bombardement D-Ulm

**Bullet proofing  
EN 1522/1523 FB 4 NS**  
Certificate S03012201/Z,  
Beschussamt D-Ulm

**Einbruchhemmung**  
nach DIN V 18103:  
**Widerstandsklasse ET1 und ET2**  
Angriffseite =  
Band- oder Bandgegenseite  
nach ENV 1627:  
**Widerstandsklasse 3 (WK3)**  
Angriffseite = Bandseite  
(Prüfzeugnis 212 19348 M  
ift Rosenheim vom 31.7.1998)  
Zulässige max. Abmessungen  
(lichter Durchgang):  
1-flügelig 1435 x 2240 mm (B x H)  
2-flügelig 2525 x 2240 mm (B x H)  
Füllelemente:  
Glas oder Paneele nach DIN 52290  
B2 für ET2  
B1 für ET1  
nach ENV 356  
P6B für WK 3  
P4A für WK2/WK1

**Effet anti-effraction**  
selon DIN V 18103:  
**Classe de résistance ET1 et ET2**  
Côté exposé = côté paumelle ou  
côté oppisé aux paumelles  
selon DIN ENV 1627:  
**Classe de résistance 3 (WK3)**  
Côté exposé = côté paumelles  
(Certificat de contrôle 212 19348 M  
ift Rosenheim du 31.7.1998)  
Dimensions maximales autorisées  
(passage intérieur:  
à 1 vantail 1435 x 2240 mm (L x H)  
à 2 vantaux 2525 x 2240 mm (L x H)  
Eléments de remplissage:  
verre ou panneau selon DIN 52290  
B2 pour ET2  
B1 pour ET1  
selon ENV 356  
P6B pour WK3  
P4A pour WK2/WK1

**Burglar resistant**  
according to DIN V 18103:  
**Resistance class ET1 and ET 2**  
Attack side = Hinge side or side  
opposing hinge  
DIN ENV 1627:  
**Resistance class 3 (WK3)**  
Attack side = Hinge side  
(Test certificate 212 19348 M  
ift Rosenheim dated 31.7.1998)  
Permissible max. dimensions  
(clear):  
1-leaf 1435 x 2240 mm (W x H)  
2-leaf 2525 x 2240 mm (W x H)  
Infill elements:  
Glass or panels according to DIN  
52290  
B2 for ET2 / B1 for ET1  
according to ENV 356  
P6B for WK3  
P4A for WK2/WK1

*Justizgebäude, Antwerpen/BE (Architekt: Richard Rogers Partnership, Van Kerckhove, Ove Arup & Partners)*



## Merkmale

## Caractéristiques

## Features

### Fluchttür-Systeme

In der EU gelten einheitliche Normen und Richtlinien für die Ausstattung von Fluchttüren. Ihr wesentliches Merkmal ist die gemeinsame Prüfung von Schloss, Schliessblech und Be-schlagszubehör. Sowohl Notausgänge als auch Paniktüren dürfen nur noch mit als komplette Einheit geprüften Verschlussystemen ausgestattet werden. Unsere Panikbeschläge erfüllen die beiden Fluchttürennormen EN 179 für Notausgangsverschlüsse und EN 1125 für Paniktürverschlüsse.

### Systèmes de portes de secours

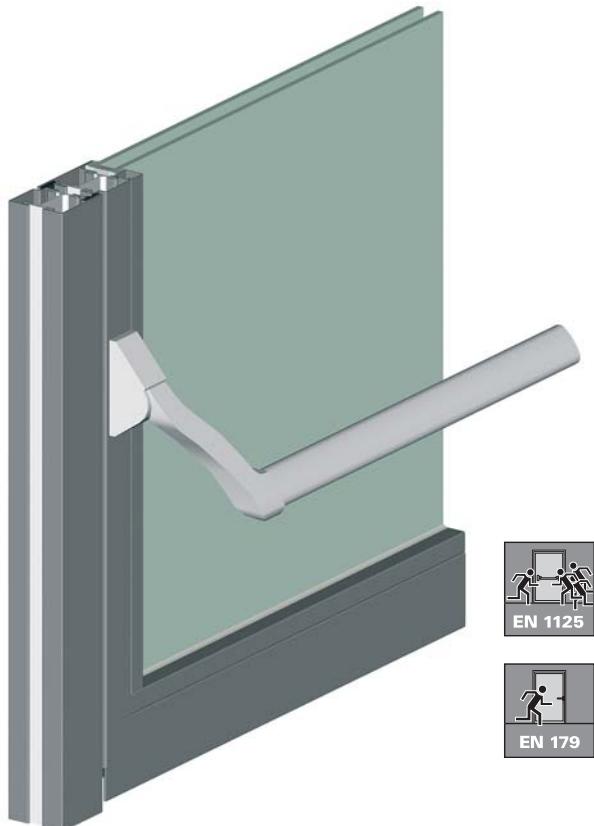
Dans l'UE, des normes et des directives unitaires s'appliquent en matière d'équipement des portes de secours. Leur caractéristique principale est un essai commun de la serrure, de la gâche et des accessoires de montage. Les sorties de secours comme les portes panique ne peuvent plus être équipées que de systèmes de fermeture testés en tant qu'unité complète. Nos ferrures panique répondent aux deux normes concernant les portes de secours: EN 179 pour les fermetures des sorties de secours et EN 1125 pour les fermetures des portes panique.

### ITS 96

Der integrierte Türschliesser ITS 96 kann kompakt und unsichtbar in die Janisol-Türen eingebaut werden. Schliesskraft, Schliessgeschwindigkeit und Endschlag sind stufenlos einstellbar, die Öffnungsbegrenzung (bis max. 120°) lässt sich mechanisch dämpfen. Dieser hochwertige Türschliesser eignet sich für Janisol-Türen mit einem Flügelgewicht bis 180 kg.

### ITS 96

Le ferme-porte intégré ITS 96 peut être monté de façon compacte et invisible sur les portes Janisol. La force et la vitesse de fermeture, comme la butée de fin de course, sont réglables en continu; la limitation de l'ouverture (jusqu'à 120° maxi.) peut être amortie mécaniquement. Ce ferme-porte de grande qualité est indiqué pour les portes Janisol dont le battant n'excède pas 180 kg.



## Janisol-Türen

## Janisol portes

## Janisol doors

### Emergency exit systems

Emergency door fittings are regulated by a uniform set of standards and guidelines throughout the EU. The main feature of these standards is the combined testing of lock, strike plate and fittings accessories. Emergency exits and panic doors may only be fitted with lock systems that have been tested as a complete unit. Our panic fittings conform to both emergency door standards EN 179 for emergency exit locks and EN 1125 for panic door locks.

### ITS 96

The integrated door closer ITS 96 can be installed in a compact and concealed fashion in Janisol doors. Closing force, closing speed and end stop are infinitely adjustable, and the limiting stay (up to max. 120°) can be damped mechanically. This high-quality door closer is suitable for Janisol doors with a leaf weight up to 180 kg.



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**Merkmale**  
**Caractéristiques**  
**Features****Janisol-Türen**  
**Janisol portes**  
**Janisol doors****Edelstahl-Rollentürband**

Überzeugend in punkto Funktionalität und Komfort: Diese schlanken Rollentürbänder aus Edelstahl ermöglichen eine einfache Montage im Türfalte ohne Profilausnehmung. Problemlose Verstellbarkeit, auch im montierten Zustand; für Türkonstruktionen bis 180 kg Flügelgewicht. Ihre ästhetisch ansprechende Optik mit geschliffener Oberfläche kommt in Verbindung mit Janisol-Türen besonders schön zur Geltung.

**Paumelle à galet en acier Inox**

Séduisantes par leurs fonctionnalités et leur confort, ces paumelles à galet minces en acier Inox permettent un montage facile dans la feuillure sans évidement du profilé. Réglage sans problème même après montage, pour des structures de portes avec battant jusqu'à 180 kg. Leur esthétique agréable aux surfaces polies est particulièrement bien mise en valeur en combinaison avec les portes Janisol.

**Stainless steel barrel hinge**

Outstanding functionality and ease of use: These slimline stainless steel barrel hinges can be easily installed in the door rebate without a profile recess. They are simple to adjust, even once installed, and are suitable for door constructions up to 180 kg. The attractive appearance of the ground surface looks at its best in combination with Janisol doors.

**Winkelkontur-Glasleisten in Stahl**

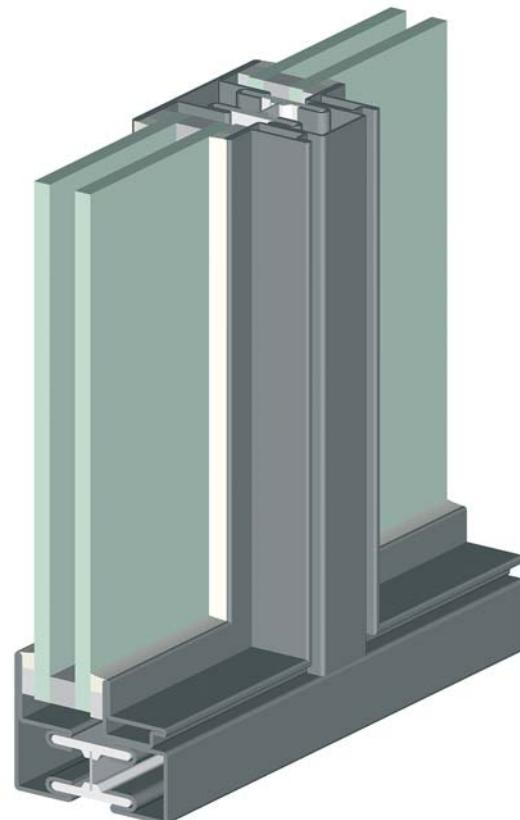
Diese Glasleisten in Stahl mit Schattenfuge unterstreichen den filigranen Charakter von Rahmen- und Türkonstruktionen aus den ohnehin schlanken Stahlprofilen noch zusätzlich. Erhältlich in den Breiten 20, 25 und 30 mm können sie praktisch bei allen Jansen-Profilssystemen eingesetzt werden.

**Parcloses en acier à contour angulaire**

Ces parcloses en acier avec rainure négative soulignent la finesse des châssis et des structures de portes composés de profilés en acier eux-mêmes très élancés. Disponibles en largeur 20, 25 et 30 mm, elles peuvent être employées avec pratiquement tous les systèmes de profilés Jansen.

**Angled glazing beads in steel**

These steel glazing beads with shadow joints lend already slimline frame and door constructions with steel profiles an even more slender appearance. They can be used in widths of 20, 25 and 30 mm with almost all Jansen profile systems.



## Merkmale

## Caractéristiques

## Features

## Janisol-Türen

## Janisol portes

## Janisol doors

### Einbruchhemmung WK3

Die vom Institut für Fenstertechnik (ift) Rosenheim erfolgreich geprüften Janisol-Türen lassen sich mit Mehrfachverriegelungs-Beschlägen bis zu WK3-Türen ausrüsten, ohne dass das äussere Erscheinungsbild dadurch berührt würde. Die einbruchhemmenden Komponenten fügen sich diskret in die Janisol-Türen ein.

### Anti-effraction WK3

Ces portes Janisol contrôlées par l'Institut für Fenstertechnik (ift) à Rosenheim peuvent être équipées de ferrures à verrouillage multiple jusqu'à la classe WK3, sans que l'aspect extérieur en soit modifié. Les éléments anti-effraction s'intègrent de façon discrète dans les portes Janisol.

### Burglar resistance WK3

All Janisol doors have been successfully tested by the Institut für Fenstertechnik (ift) (Institute for Window Technology) in Rosenheim and can be fitted with multipoint lock fittings up to resistance class WK3 without affecting the external appearance of the door. The burglar-resistant components blend in discreetly with the Janisol doors.

### Vollverblechte Türen

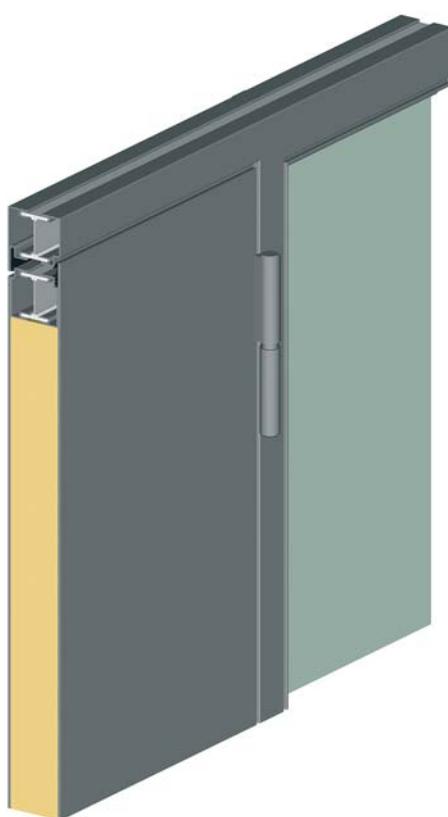
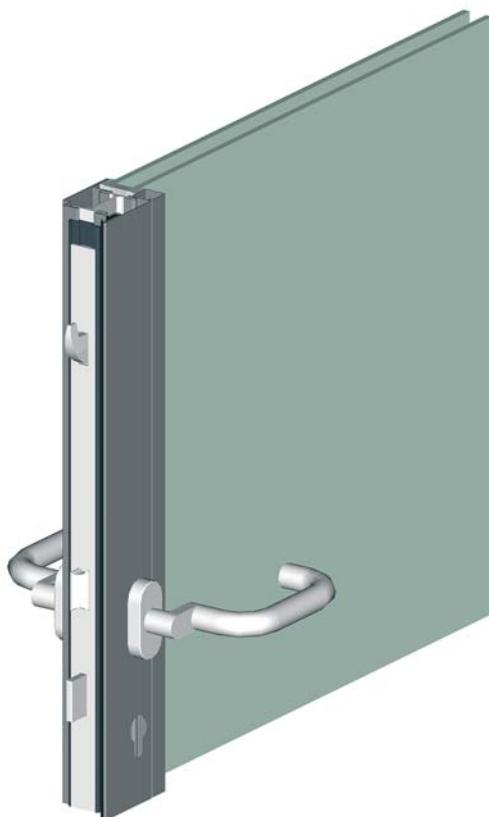
Mit speziellen, für diesen Anwendungszweck entwickelten Janisol-Flügelprofilen lassen sich vollflächige, mit dem Rahmen bündige Türblätter realisieren; eine konstruktive Möglichkeit für die im Trend liegenden grosszügig dimensionierten Innen- und Aussentüren. Ob vollständig geschlossen oder mit frei wählbaren Glasausschnitten versehen – vollverblechte, rahmenbündige Stahltürnen überzeugen durch Stabilität und Eleganz.

### Portes entièrement tôlées

Grâce à des profilés ouvrants Janisol spécialement développés dans ce but, on peut réaliser des battants de portes affleurant au châssis sur toute la surface, une possibilité de construction qui s'accorde bien avec la tendance des portes intérieures et extérieures largement dimensionnées. Qu'elles soient entièrement fermées ou pourvues de découpes vitrées librement choisies, les portes affleurantes en acier entièrement tôlées séduisent par leur robustesse et leur élégance.

### All-metal doors

Special Janisol leaf profiles, developed specifically for this purpose, allow the construction of large door leaves that fit flush with the frame, a design option for large, modern internal and external doors. Whether fully closed or with a choice of glazed sections – all-metal steel doors fitted flush with the frame are impressively stable and elegant.



### **Personal Profiles**

Diese Stahlleichtbau-Profile bieten dem Architekten und dem Konstrukteur neue Möglichkeiten und Spielräume in der Gestaltung und Konstruktion von Türen-, Fenster- und Fassadenelementen.

Lassen Sie sich von unserem Konfigurator inspirieren und kreieren Sie mit dessen Hilfe rasch und unkompliziert Ihr persönliches Profil.

[www.jansen.com/personalprofiles/](http://www.jansen.com/personalprofiles/)

### **Personal Profiles geben dem Planer und Konstrukteur mehr Spielraum**

- in Design und Funktion dank einem praktisch unbegrenzten System-Baukasten
- verbindet bestehende Profile mittels modernster Laserschweiß-Technologie individuell mit handelsüblichen Aufsatzprofilen
- sind durchgehend geschweisst und haben eine gleichmässige, kaum sichtbare Schweißnaht

### **Personal Profiles machen Stahlsysteme attraktiv und wirtschaftlich**

- dank hoher Präzision rationell in der weiteren Verarbeitung
- auch bei kleinen Mengen wirtschaftlich herstellbar
- vereinfacht die Beschaffung und Fertigungsplanung

### **Personal Profiles**

Ces profilés en acier léger offrent à l'architecte et au constructeur de nouvelles perspectives et une grande liberté d'aménagement et de construction des portes et des éléments de fenêtre et de façade.

Laissez-vous inspirer par notre programme de configuration et créez avec son assistance votre profilé personnalisé avec rapidité et facilité.

[www.jansen.com/personalprofiles/fr](http://www.jansen.com/personalprofiles/fr)

### **Les profilés personnalisés donnent une plus grande liberté au planificateur**

- dans leur dessin et leur fonctionnalité, grâce au système modulaire pratiquement sans limite
- en adaptant individuellement les profilés existants aux profilés superposés courants grâce à la technologie du soudage au laser
- par leur soudure en continu et le cordon de soudure régulier et à peine visible

### **Les profilés personnalisés rendent les systèmes en acier séduisants et économiques**

- transformation rationnelle grâce à leur grande précision
- réalisation économique, même en petites quantités

### **Personal Profiles**

These lightweight steel profiles provide architects and designers with a range of creative possibilities for the design and construction of doors, windows and façade units.

Use our configurator to help you create your own personal profile quickly and easily.

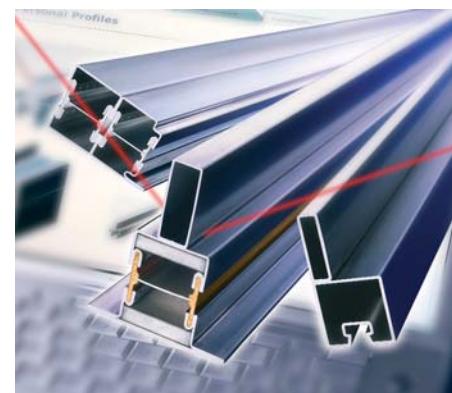
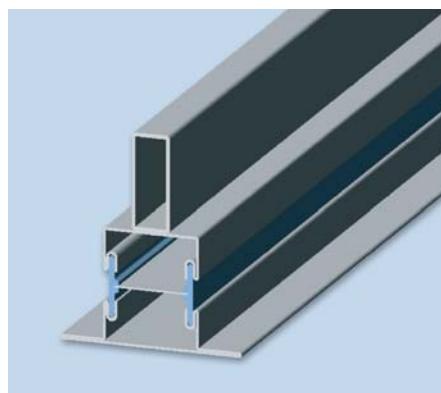
[www.jansen.com/personalprofiles/en](http://www.jansen.com/personalprofiles/en)

### **Personal profiles give the planner greater freedom**

- range of designs and functionality with an almost unlimited modular system
- existing profiles individually connected to standard add-on profiles using the very latest laser welding technology
- continuous welding and an even, barely visible welded seam

### **Personal profiles make steel systems attractive and economical**

- high level of precision for efficient fabrication
- both large and small quantities can be manufactured economically
- simplified procurement and production planning for the fabricator



## Typenübersicht

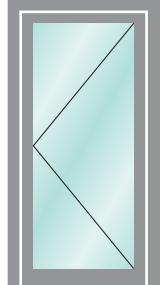
## Sommaire des types

## Summary of types

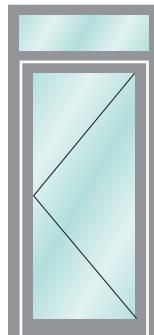
## Janisol-Türen

## Janisol portes

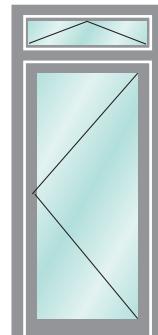
## Janisol doors



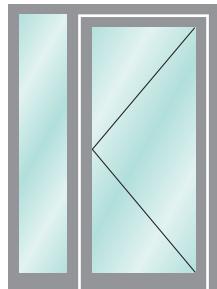
Einflügelige Tür  
Porte à un vantail  
Single-leafed door



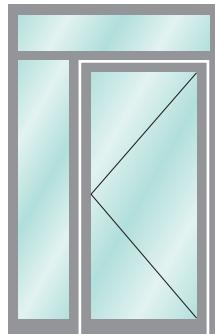
Einflügelige Tür mit festem Oberlicht  
Porte à un vantail avec imposte fixe  
Single-leafed door with fixed top light



Einflügelige Tür mit beweglichem Oberlicht  
Porte à un vantail avec imposte mobile  
Single-leafed door with opening top light



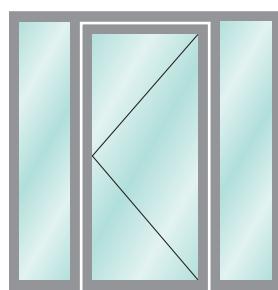
Einflügelige Tür mit festem Seitenteil  
Porte à un vantail avec partie latérale fixe  
Single-leafed door with fixed side light



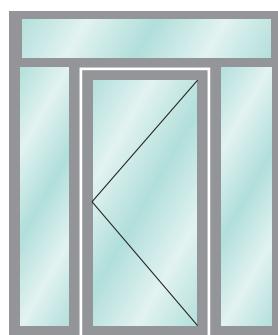
Einflügelige Tür mit festem Seitenteil und festem Oberlicht  
Porte à un vantail avec partie latérale fixe et imposte fixe  
Single-leafed door with fixed side light and fixed top light



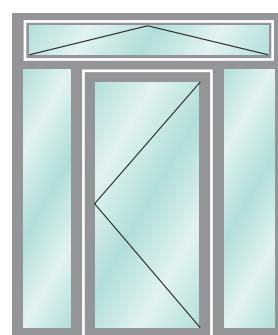
Verblechte Tür mit festem Seitenteil und festem Oberlicht  
Porte entièrement tôlée à un vantail avec partie latérale fixe et imposte fixe  
All-metal single-leafed door with fixed side light and fixed top light



Einflügelige Tür mit zwei festen Seitenteilen  
Porte à un vantail avec deux parties latérales fixes  
Single-leafed door with two fixed side lights



Einflügelige Tür mit zwei festen Seitenteilen und festem Oberlicht  
Porte à un vantail avec deux parties latérales fixes et imposte fixe  
Single-leafed door with two fixed side lights and fixed top light



Einflügelige Tür mit zwei festen Seitenteilen und beweglichem Oberlicht  
Porte à un vantail avec deux parties latérales fixes et imposte mobile  
Single-leafed door with two fixed side lights and opening top light

## Typenübersicht

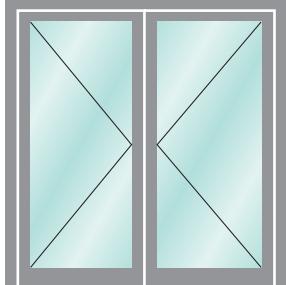
### Sommaire des types

### Summary of types

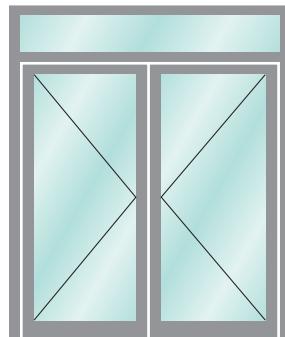
## Janisol-Türen

### Janisol portes

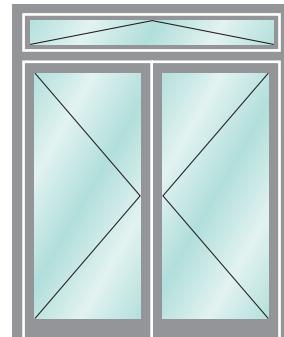
### Janisol doors



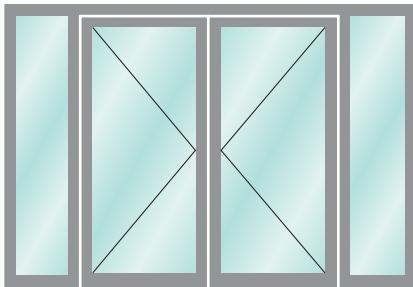
Zweiflügelige Tür  
Porte à deux vantaux  
Double-leafed door



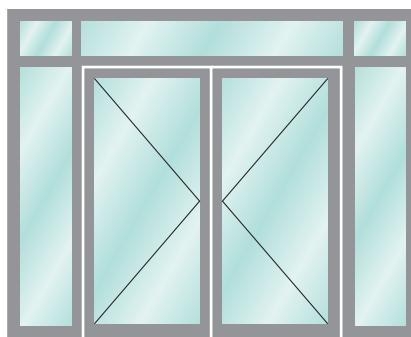
Zweiflügelige Tür mit festem Oberlicht  
Porte à deux vantaux avec imposte fixe  
Double-leafed door with fixed top light



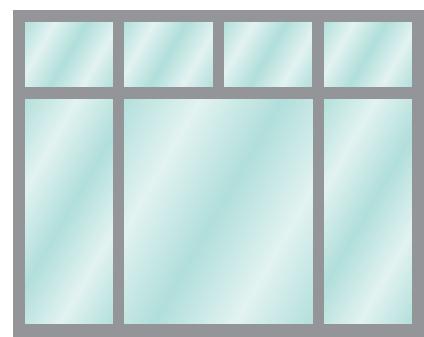
Zweiflügelige Tür mit beweglichem Oberlicht  
Porte à deux vantaux avec imposte mobile  
Double-leafed door with opening top light



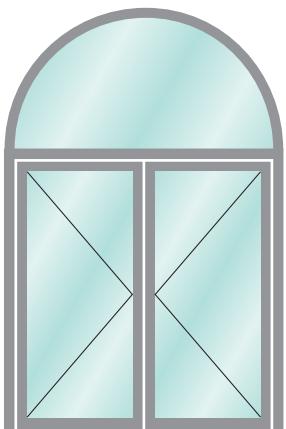
Zweiflügelige Tür mit zwei festen Seitenteilen  
Porte à deux vantaux avec deux parties latérales fixes  
Double-leafed door with two fixed side lights



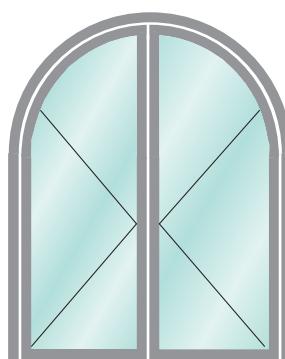
Zweiflügelige Tür mit zwei festen Seitenteilen und festen Oberlichtern  
Porte à deux vantaux avec deux parties latérales fixes et impostes fixes  
Double-leafed door with two fixed side lights and fixed top lights



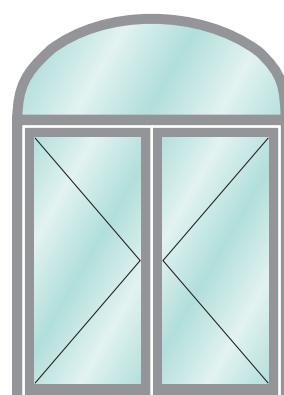
Festverglasung  
Vitrage fixe  
Fixed glazing



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



Zweiflügelige Bogentüre  
Porte cintrée à deux vantaux  
Double-leafed arched door



Zweiflügelige Tür mit Korbogen-Oberlicht  
Porte à deux vantaux avec imposte fixe  
Double-leafed door with oval arched top light

#### Empfehlung: Max. Größen und max. Gewicht für Türen:

Flügelbreite 1300 mm  
Flügelhöhe 3000 mm  
Flügelgewicht 160 kg (1,6 kN)

#### Recommandation: Dimensions et poids max. pour portes:

Largeur du vantail 1300 mm  
Hauteur du vantail 3000 mm  
Poids du vantail 160 kg (1,6 kN)

#### Recommandation: Maximum size and weight of doors:

Leaf width 1300 mm  
Leaf height 3000 mm  
Leaf weight 160 kg (1,6 kN)

**Profile (Massstab 1:3)**

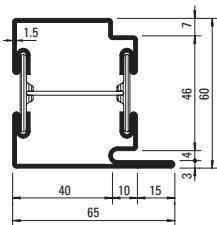
**Profilés (échelle 1:3)**

**Profiles (scale 1:3)**

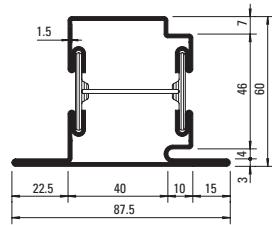
**Janisol-Türen**

**Janisol portes**

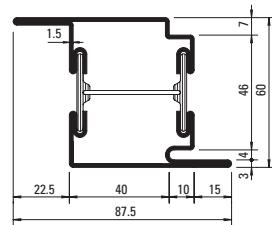
**Janisol doors**



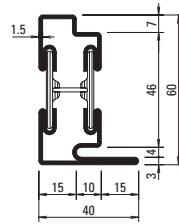
**630.013**  
**630.013 Z**



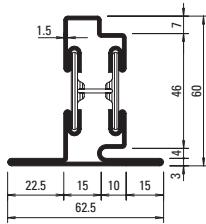
**630.114**  
**630.114 Z**



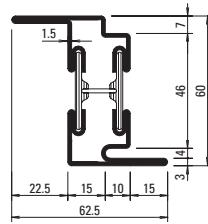
**630.416**  
**630.416 Z**



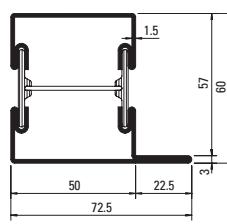
**630.010**  
**630.010 Z**



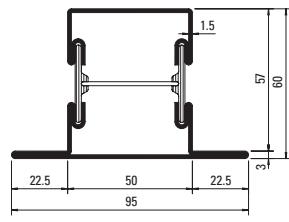
**630.110**  
**630.110 Z**



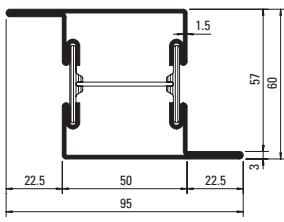
**630.411**  
**630.411 Z**



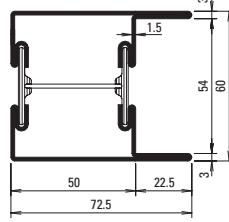
**601.685**  
**601.685 Z**



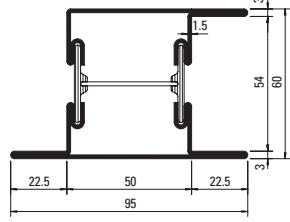
**602.685**  
**602.685 Z**



**603.685**  
**603.685 Z**



**604.685**  
**604.685 Z**



**605.685**  
**605.685 Z**

Profil-Nr.	G kg/m	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>630.013</b>	4,090	18,6	5,08	18,7	5,14	0,273
<b>630.114</b>	4,610	21,4	5,36	27,4	5,93	0,317
<b>630.416</b>	4,610	23,7	7,32	27,4	5,93	0,317
<b>630.010</b>	3,420	13,18	3,56	4,14	1,63	0,228
<b>630.110</b>	3,940	15,64	3,88	7,88	2,34	0,272
<b>630.411</b>	3,940	18,35	5,66	7,88	2,34	0,272

Profil-Nr.	G kg/m	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>601.685</b>	3,890	19,3	5,31	21,7	5,12	0,265
<b>602.685</b>	4,410	22,1	5,58	31,1	6,54	0,310
<b>603.685</b>	4,410	24,2	7,57	31,1	6,54	0,310
<b>604.685</b>	4,600	24,1	7,53	27,16	7,03	0,321
<b>605.685</b>	4,930	28,1	7,94	38,40	7,46	0,354

**Profile (Massstab 1:3)**

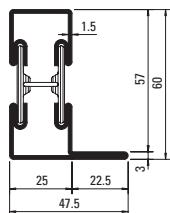
**Profils (échelle 1:3)**

**Profiles (scale 1:3)**

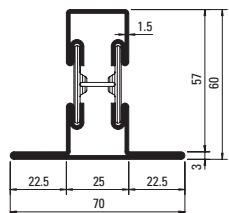
**Janisol-Türen**

**Janisol portes**

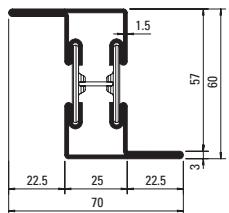
**Janisol doors**



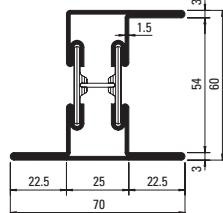
**601.635**  
**601.635 Z**



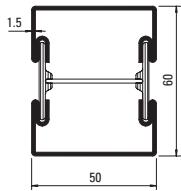
**602.635**  
**602.635 Z**



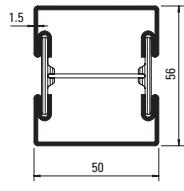
**603.635**  
**603.635 Z**



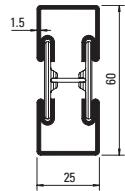
**605.635**  
**605.635 Z**



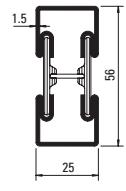
**600.005**  
**600.005 Z**



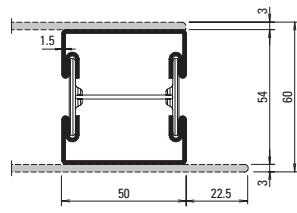
**600.001**  
**600.001 Z**



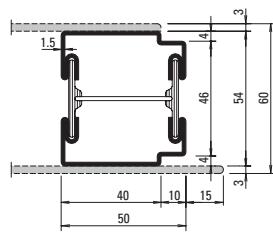
**600.006**  
**600.006 Z**



**600.002**  
**600.002 Z**



**600.007 Z**

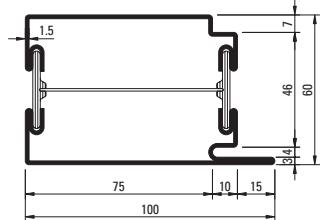


**600.010 Z**

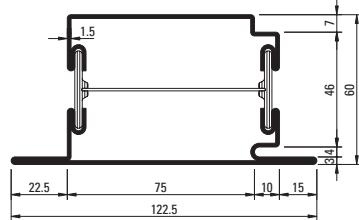
**Z** = aus feuerverzinktem Bandstahl, leicht eingeeölt  
(Zinkauflage von 275 g/m<sup>2</sup> beidseitig = ca. 20 µm  
innen und aussen)

**Z** = en bandes d'acier zinguées au feu, légèrement  
huilées (couche de zinc 275 g/m<sup>2</sup> à deux côtés =  
env. 20 µm à l'intérieur et à l'extérieur)

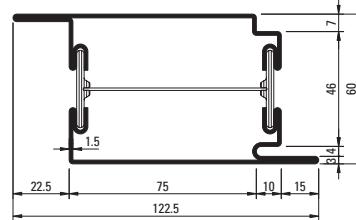
**Z** = made from hot-dip galvanised strip lightly oiled  
(Zinc coating 275 g/m<sup>2</sup> approx. 20 µm inside  
and out)



**630.016**  
**630.016 Z**



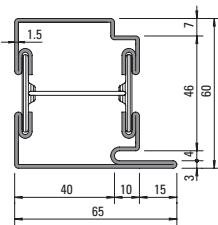
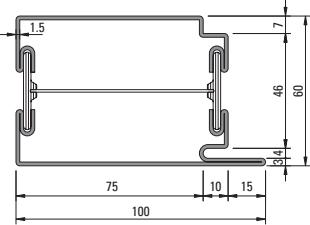
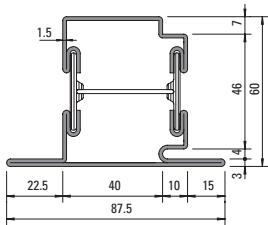
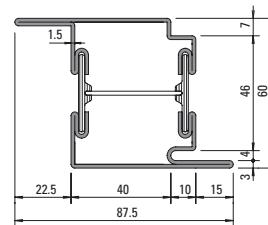
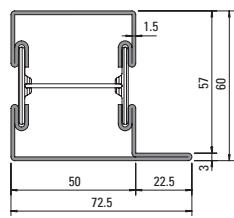
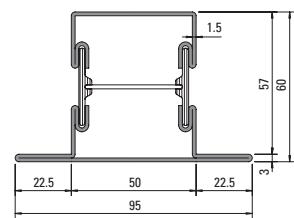
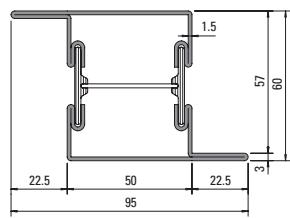
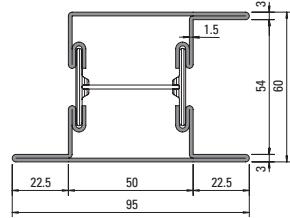
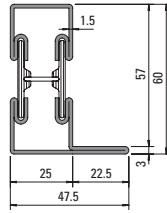
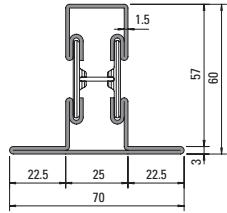
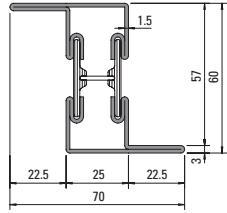
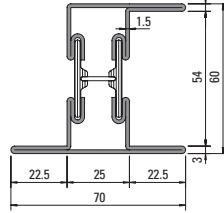
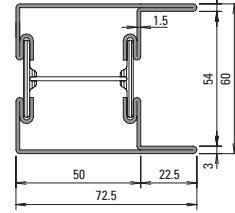
**630.115**  
**630.115 Z**



**630.417**  
**630.417 Z**

Profil-Nr.	G kg/m	Jx cm <sup>4</sup>	Wx cm <sup>3</sup>	Jy cm <sup>4</sup>	Wy cm <sup>3</sup>	U m <sup>2</sup> /m
<b>601.635</b>	3,345	14,0	3,78	5,84	1,88	0,215
<b>602.635</b>	3,865	16,6	4,07	10,10	2,88	0,260
<b>603.635</b>	3,865	19,1	5,97	10,10	2,88	0,260
<b>605.635</b>	4,380	22,9	6,39	13,30	3,50	0,304
<b>630.016</b>	5,020	25,8	7,23	61,00	11,63	0,343
<b>630.115</b>	5,540	28,7	7,48	79,60	12,42	0,387
<b>630.417</b>	5,540	30,5	9,47	79,60	12,42	0,387

Profil-Nr.	G kg/m	Ix cm <sup>4</sup>	Wx cm <sup>3</sup>	Iy cm <sup>4</sup>	Wy cm <sup>3</sup>	U m <sup>2</sup> /m
<b>600.001</b>	3,380	13,5	4,53	14,00	5,58	0,213
<b>600.002</b>	2,735	9,06	3,03	2,60	2,08	0,163
<b>600.005</b>	3,370	15,6	4,87	14,60	5,84	0,221
<b>600.006</b>	2,830	10,40	3,26	2,76	2,20	0,171
<b>600.007 Z</b>	3,400	12,49	4,34	13,65	5,46	0,220
<b>600.010 Z</b>	3,360	11,94	4,15	13,15	5,17	0,217

**Profile (Massstab 1:3)**
**Profilés (échelle 1:3)**
**Profiles (scale 1:3)**
**Janisol-Türen Edelstahl**
**Janisol portes acier Inox**
**Janisol doors stainless steel**

**630.013.01**

**630.016.01**

**630.114.01**

**630.416.01**

**601.685.01**

**602.685.01**

**603.685.01**

**605.685.01**

**601.635.01**

**602.635.01**

**603.635.01**

**605.635.01**

**604.685.01**

Profil-Nr.	G kg/m	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>601.635.01</b>	3,345	14,0	3,78	5,84	1,88	0,215
<b>602.635.01</b>	3,865	16,6	4,07	10,1	2,88	0,260
<b>603.635.01</b>	3,865	19,1	5,97	10,10	2,88	0,260
<b>605.635.01</b>	4,380	22,9	6,39	13,3	3,50	0,304
<b>601.685.01</b>	3,890	19,3	5,31	21,7	5,12	0,265
<b>602.685.01</b>	4,410	22,1	5,58	31,1	6,54	0,310
<b>603.685.01</b>	4,410	24,2	7,57	31,1	6,54	0,310
<b>604.685.01</b>	4,600	24,1	7,53	27,1	7,03	0,321
<b>605.685.01</b>	4,930	28,1	7,94	38,4	7,46	0,354
<b>630.013.01</b>	4,090	18,6	5,08	18,7	5,14	0,273
<b>630.016.01</b>	5,020	25,8	7,23	61,00	11,63	0,343
<b>630.114.01</b>	4,610	21,4	5,36	27,4	5,93	0,317
<b>630.416.01</b>	4,610	23,7	7,32	27,4	5,93	0,317

**Material:**

Edelstahl, Werkstoff 1.4401 (erhöhte Korrosionsbeständigkeit) geeignet für Industriearmosphäre und küstennahe Gebiete

**Oberfläche:**

**walzblank**, auf Wunsch Sichtflächen geschliffen

**Matiéau:**

Acier inoxydable, matériau 1.4401 (résistance accrue à la corrosion) approprié à l'atmosphère industrielle et aux régions proches du littoral.

**Surface:**

**laminé brut**, sur demande surfaces visibles polies.

**Material:**

Stainless steel, material 1.4401 (enhanced corrosion resistance). Suitable for industrial and coastal areas

**Surface:**

**Bright rolled**; visual surfaces polished on request

**Glasleisten (Massstab 1:3)****Parcloses (échelle 1:3)****Glazing beads (scale 1:3)****Janisol-Türen****Janisol portes****Janisol doors****Stahl-Glasleisten aus feuerverzinktem Bandstahl**

402.112 Z



402.115 Z



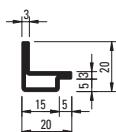
402.120 Z



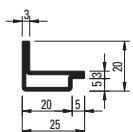
402.125 Z



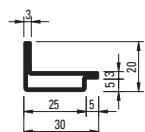
402.130 Z

**Parcloses en acier en bandes d'acier zinguées au feu****Steel glazing beads made of hot-dip galvanised strip****Winkelkontur-Stahl-Glasleisten**

62.507 GV+GC



62.508 GV+GC



62.509 GV+GC

**Edelstahl-Glasleisten (1.4401)**

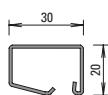
402.515



402.520



402.525



402.530

**Stainless steel glazing beads (1.4401)****Aluminium-Glasleisten**

404.112



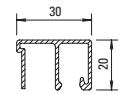
404.115



404.120



404.125



404.130



405.115



405.120



406.905



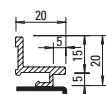
406.907



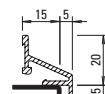
406.901



406.903



406.909



406.996

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**Ausgeführte Objekte**

**Objets réalisés**

**Completed projects**

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**Janisol-Türen**

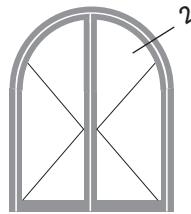
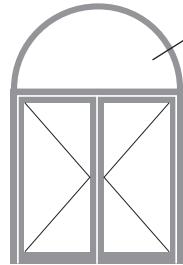
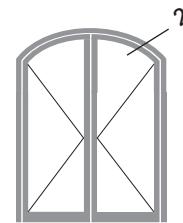
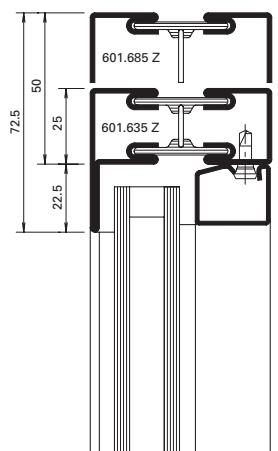
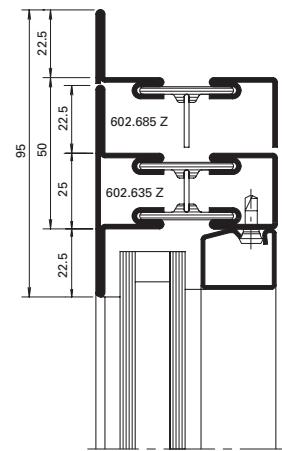
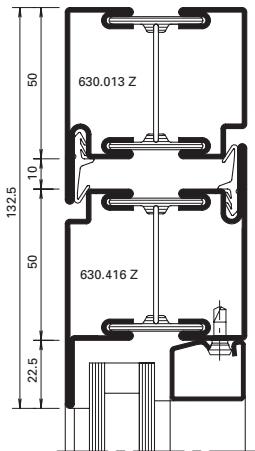
**Janisol portes**

**Janisol doors**

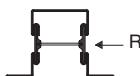
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*Saalbau Philharmonie, Essen/DE (Architekt: Busmann + Haberer, Köln/DE)*



**Bogentüren****Portes cintrées****Arched doors****Janisol-Türen****Janisol portes****Janisol doors****1.0****1.1****2.0**

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



600.001 Z	500 mm
600.002 Z	400 mm
600.005 Z	600 mm
600.006 Z	400 mm
600.007 Z	800 mm
600.010 Z	800 mm
601.635 Z	400 mm
601.685 Z	500 mm
602.635 Z	400 mm
602.685 Z	600 mm
603.635 Z	500 mm
603.685 Z	700 mm
605.635 Z	600 mm
605.685 Z	800 mm
630.010 Z	800 mm
630.110 Z	800 mm
630.411 Z	800 mm
630.013 Z	600 mm
630.114 Z	700 mm
630.416 Z	1000 mm

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



402.112 Z	800 mm
402.115 Z	500 mm
402.120 Z	500 mm
402.125 Z	750 mm
402.130 Z	1500 mm

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



62.507 GV+GC	900 mm
62.508 GV+GC	900 mm
62.509 GV+GC	900 mm

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

**Edelstahl-Profil auf Anfrage!**  
**Profils acier Inox sur demande!**  
**Stainless steel profiles on request!**

**Schnittpunkte im Massstab 1:1**

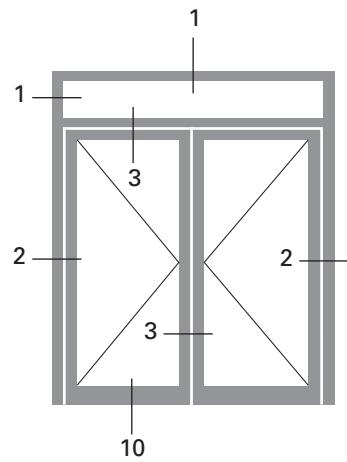
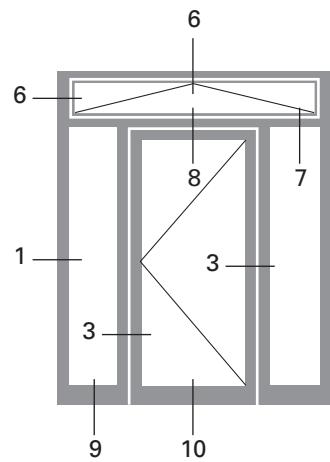
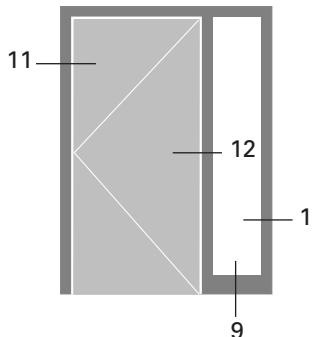
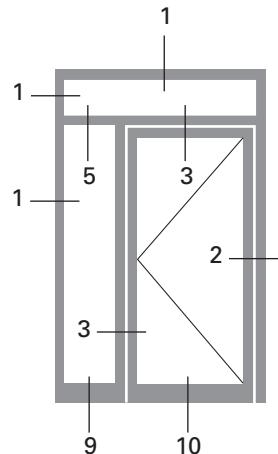
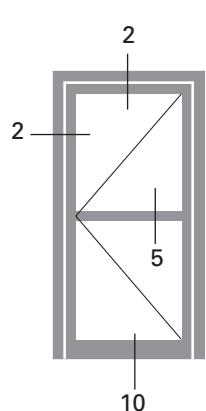
**Coupe de détails à l'échelle 1:1**

**Section details on scale 1:1**

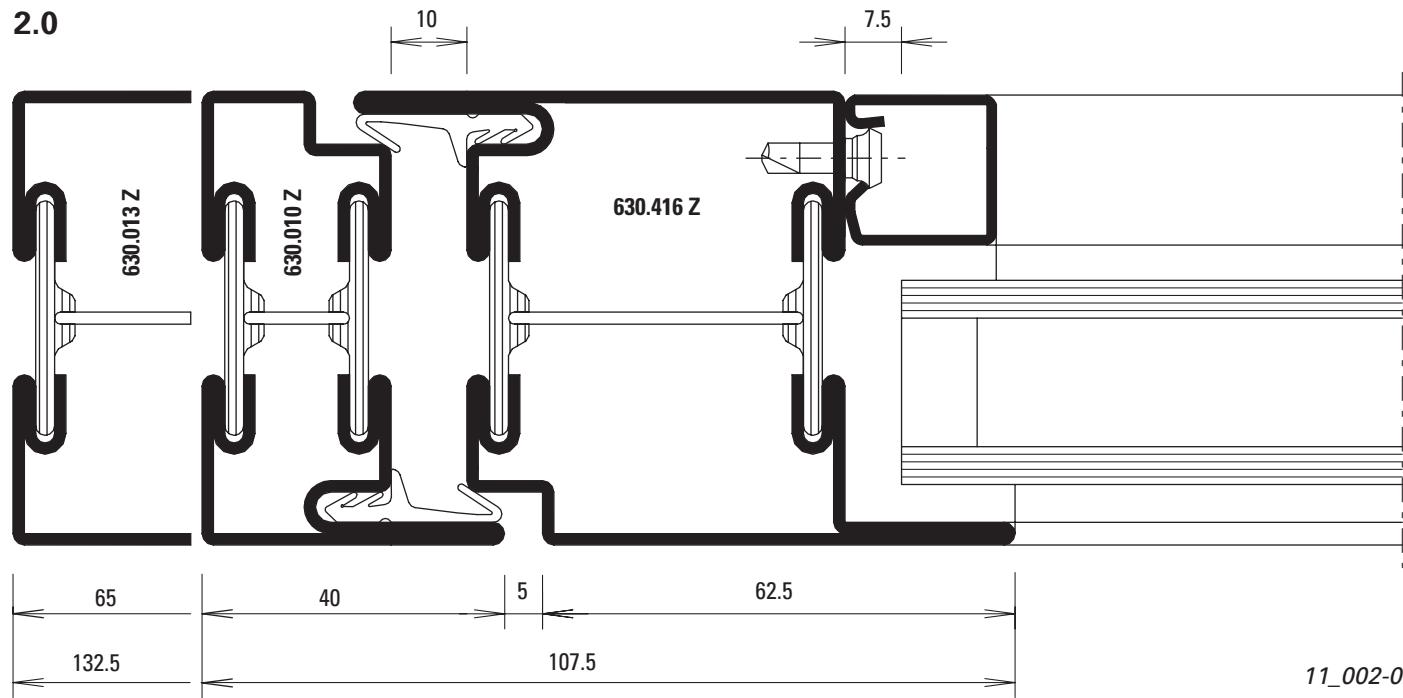
**Janisol-Türen**

**Janisol portes**

**Janisol doors**



**2.0**



11\_002-0

**Schnittpunkte im Massstab 1:1**

Coupe de détails à l'échelle 1:1

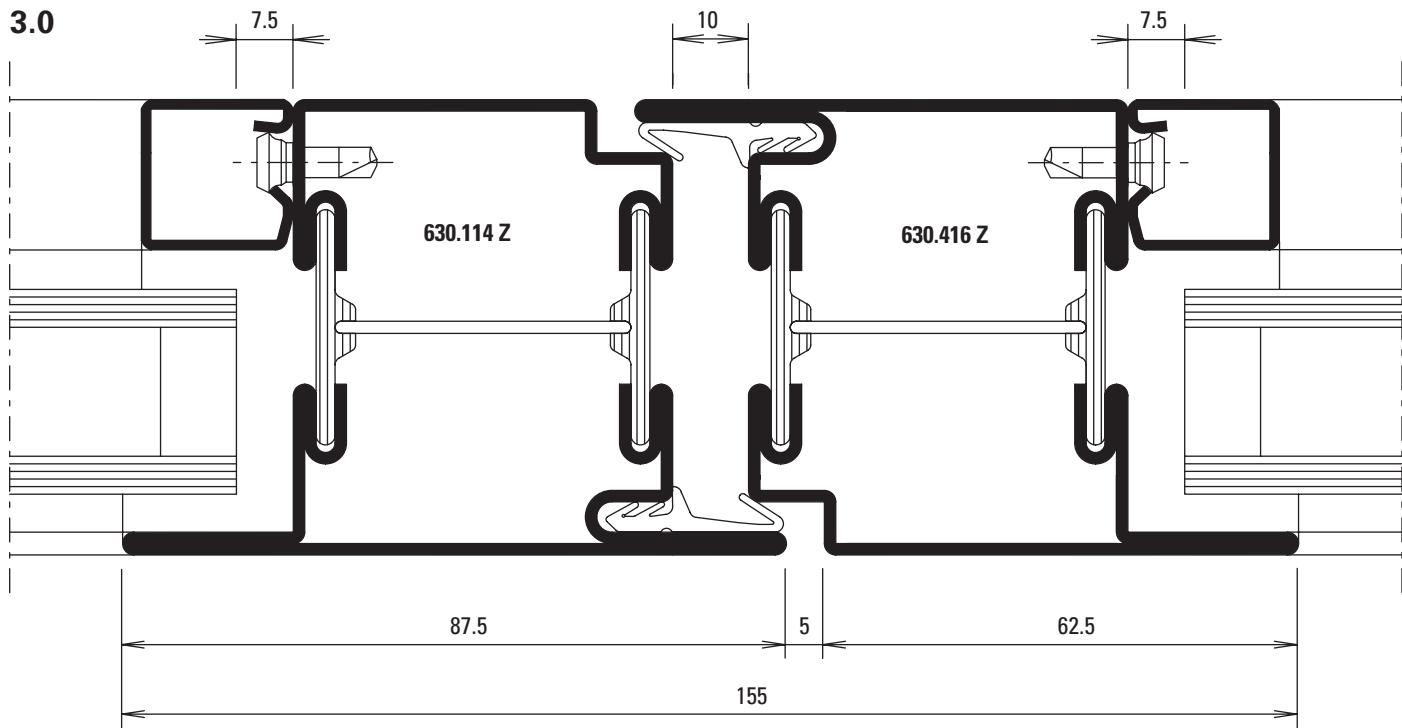
Section details on scale 1:1

Janisol-Türen

Janisol portes

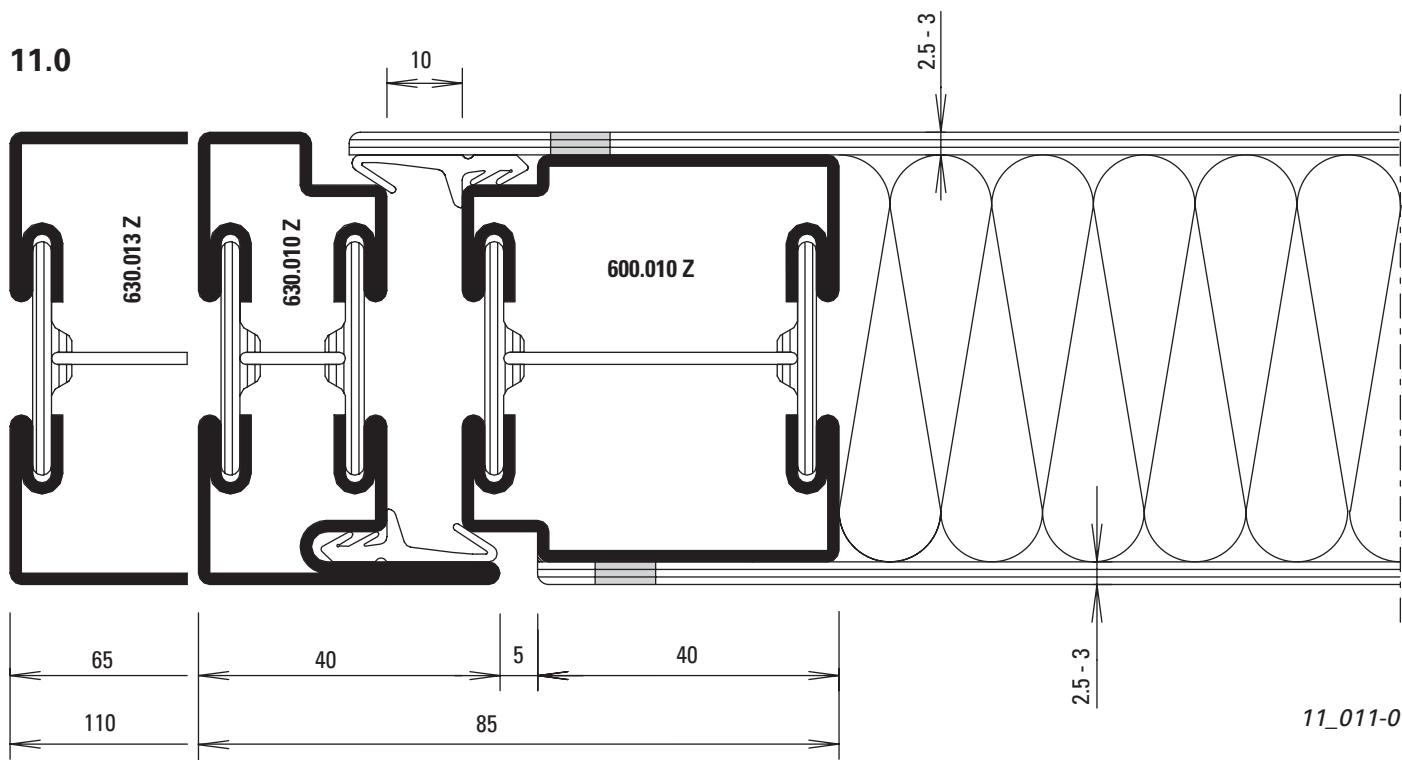
Janisol doors

**3.0**



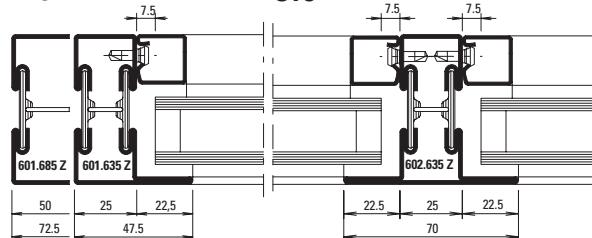
11\_003-0

**11.0**



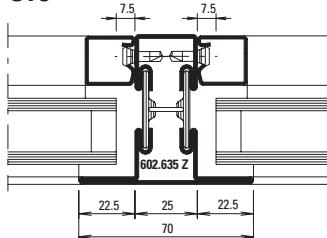
11\_011-0

**1.0**



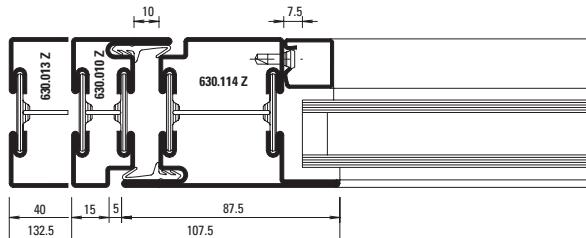
11\_001-0

**5.0**



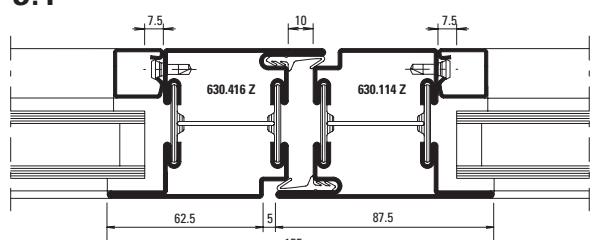
11\_005-0

**2.1**



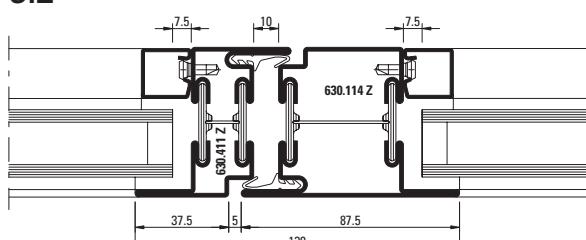
11\_002-1

**3.1**



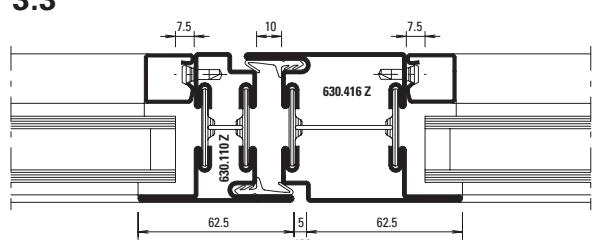
11\_003-1

**3.2**



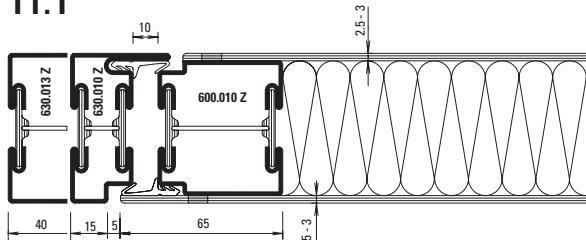
11\_003-2

**3.3**



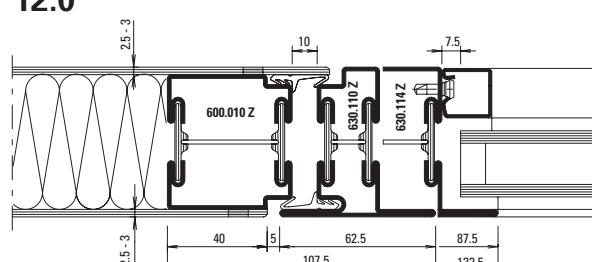
11\_003-3

**11.1**



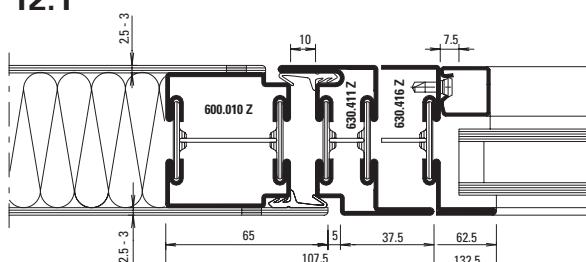
11\_011-1

**12.0**



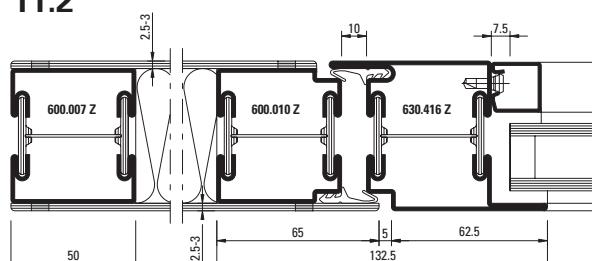
11\_012-0

**12.1**



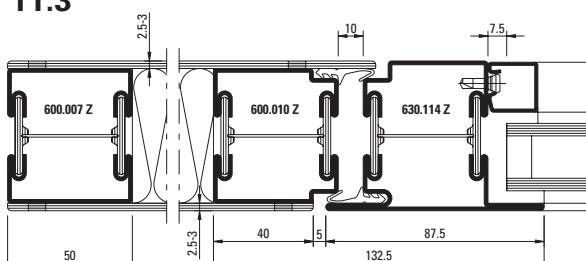
11\_012-1

**11.2**



11\_011-2

**11.3**



11\_011-3

**Schnittpunkte im Massstab 1:3**

Coupe de détails à l'échelle 1:3

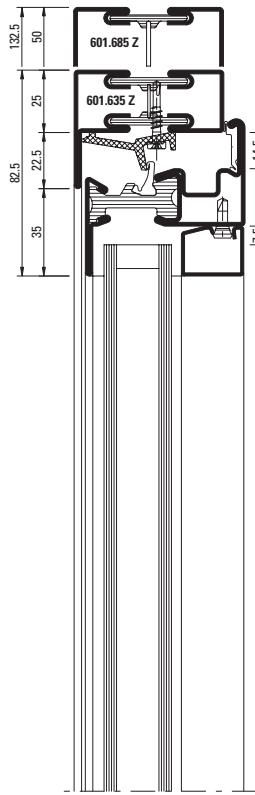
Section details on scale 1:3

Janisol-Türen

Janisol portes

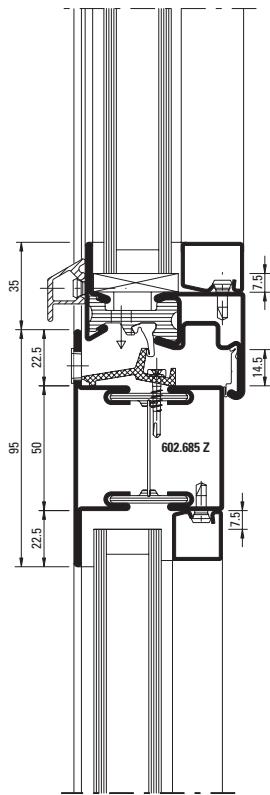
Janisol doors

**6.0**



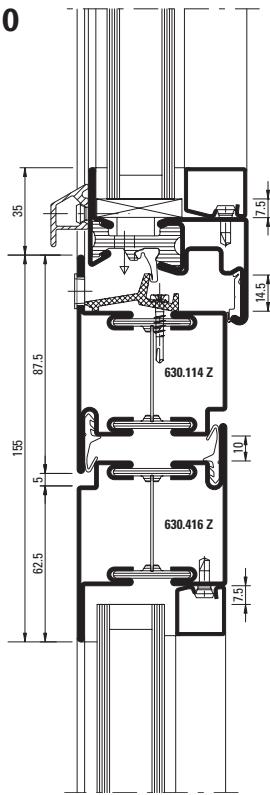
11\_006-0

**7.0**



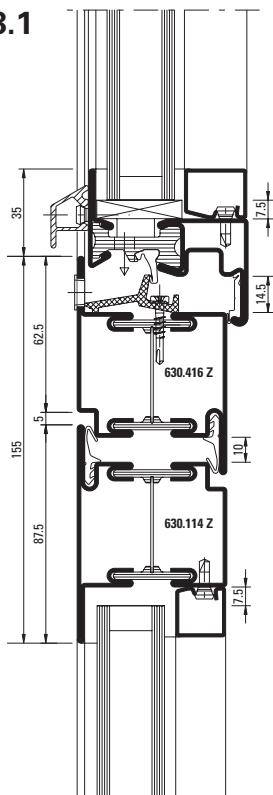
11\_007-0

**8.0**



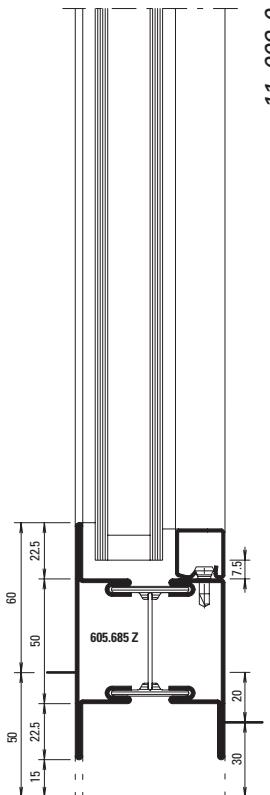
11\_008-0

**8.1**



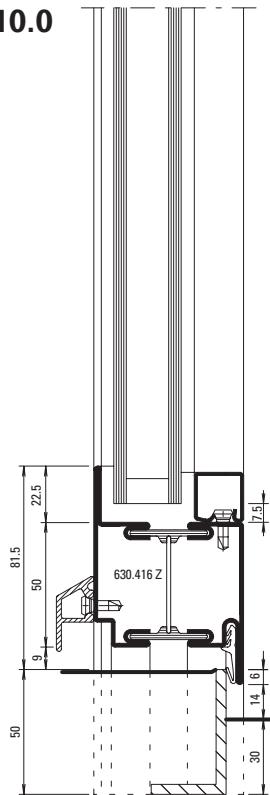
11\_008-1

**9.0**



11\_009-0

**10.0**



11\_010-0

**Schnittpunkte im Massstab 1:3**

Coupe de détails à l'échelle 1:3

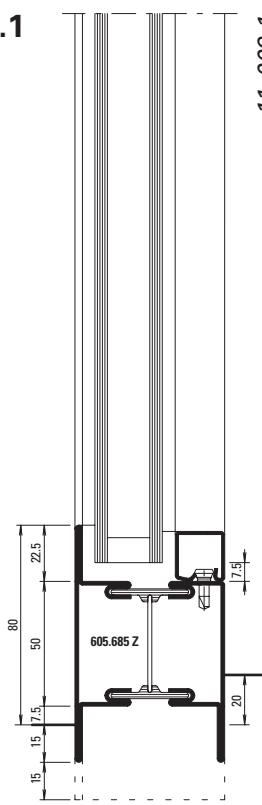
Section details on scale 1:3

Janisol-Türen

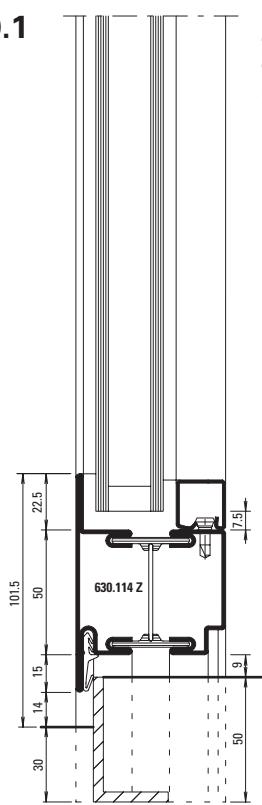
Janisol portes

Janisol doors

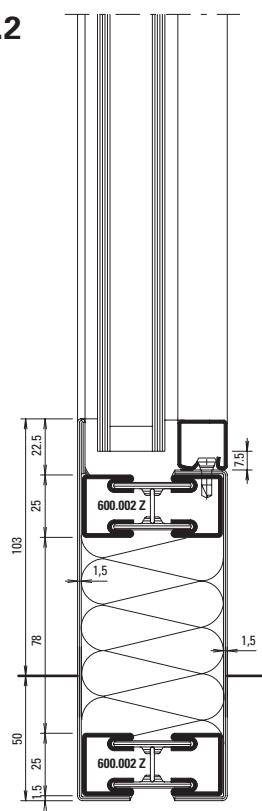
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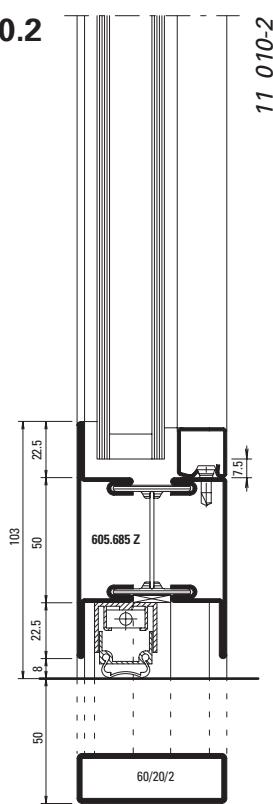
**10.1**



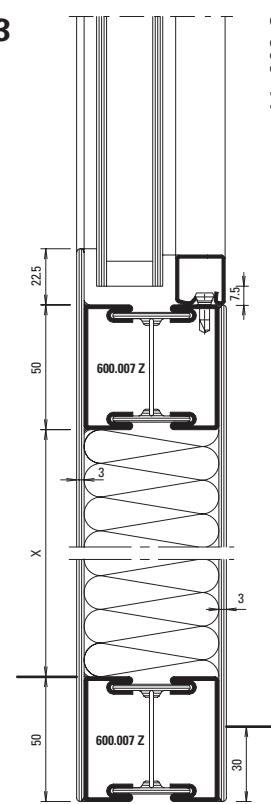
**9.2**



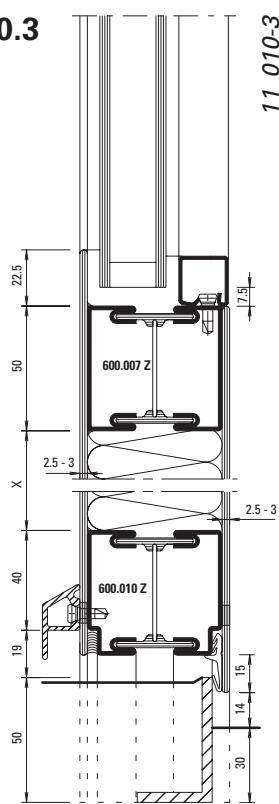
**10.2**



**9.3**



**10.3**



Glasleisten-Varianten im Massstab 1:1

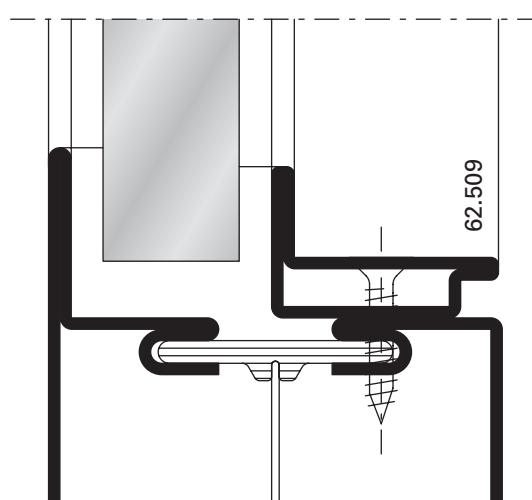
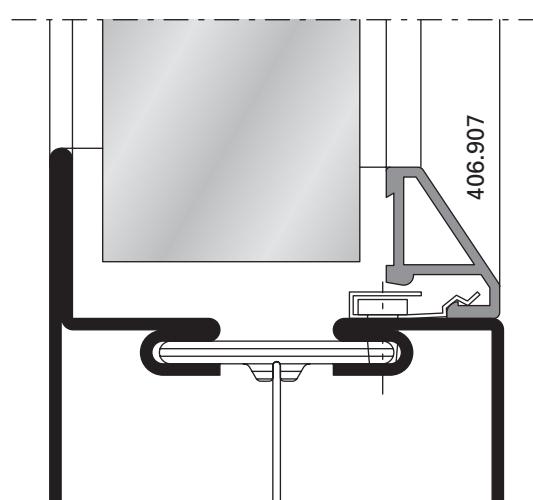
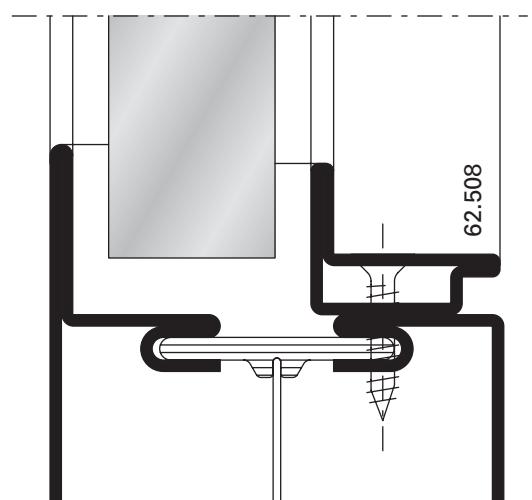
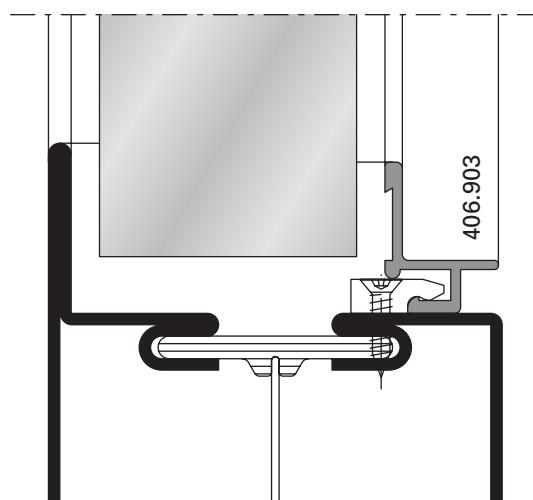
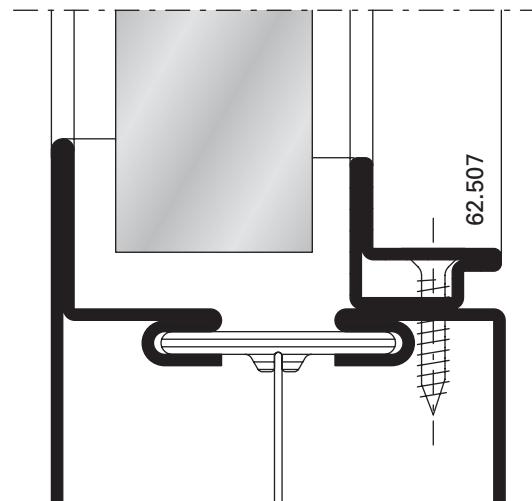
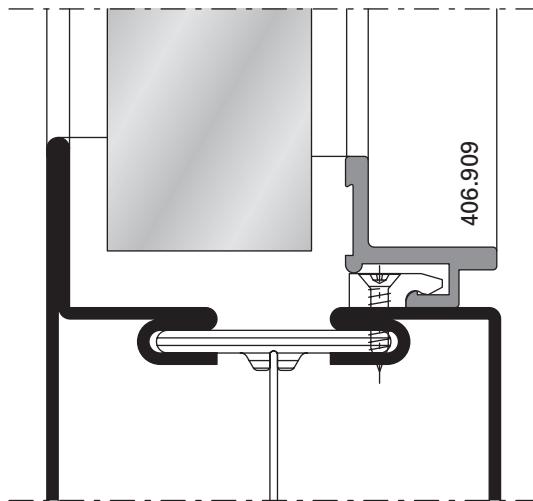
Variantes de parcloses à l'échelle 1:1

Glazing bead options on scale 1:1

Janisol-Türen

Janisol portes

Janisol doors



Glasleisten-Varianten im Massstab 1:1

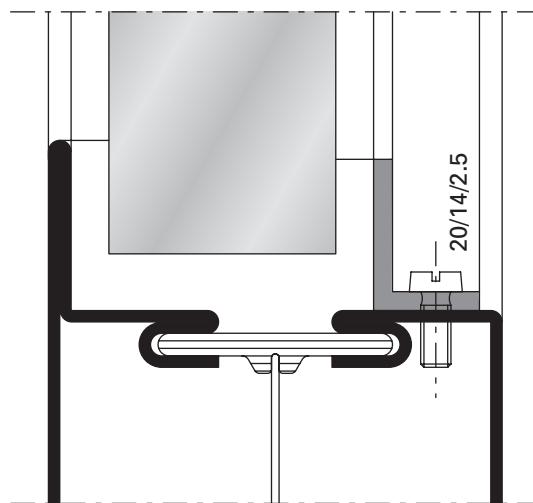
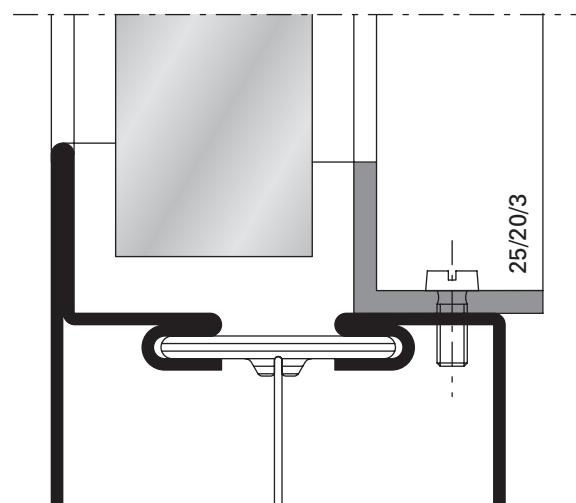
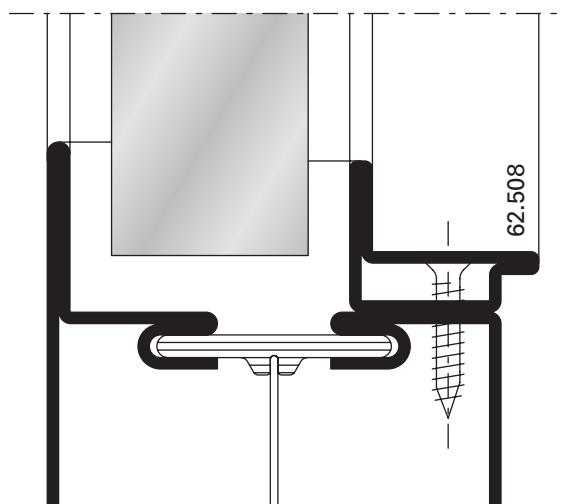
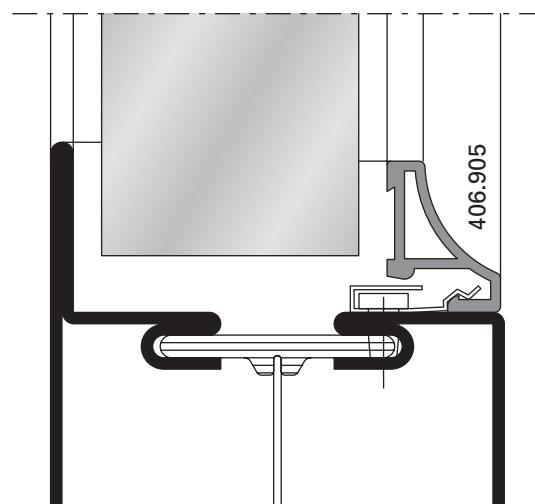
Variantes de parcloses à l'échelle 1:1

Glazing bead options on scale 1:1

Janisol-Türen

Janisol portes

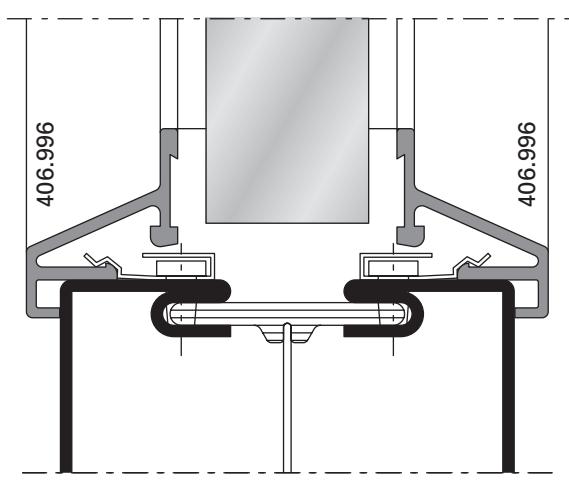
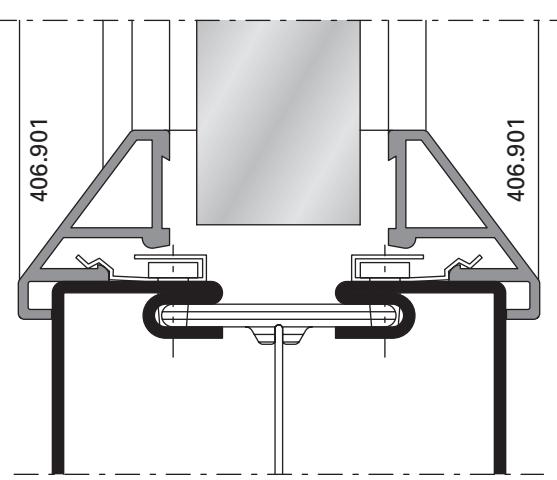
Janisol doors



Für Einsatz im Innenbereich (trocken)

Pour utilisation en zone intérieure

For use indoors (dry)



Anwendungsbeispiele (Zeichnungs-Nr. W-2980)

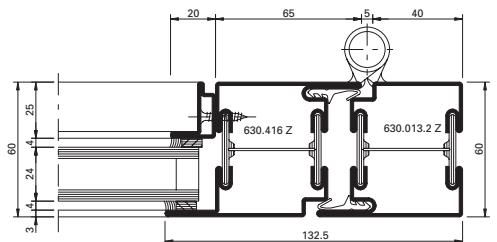
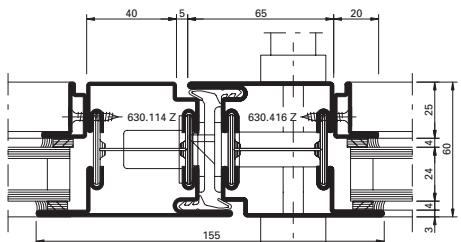
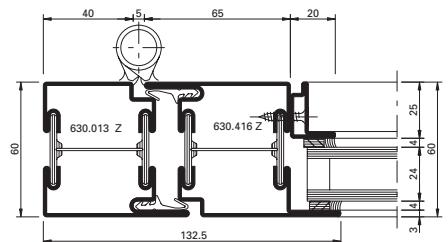
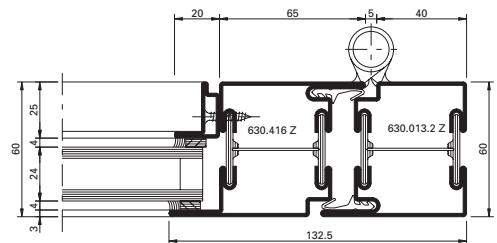
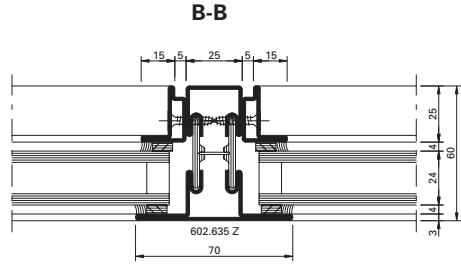
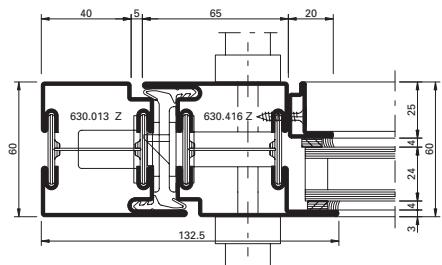
Exemples d'application (No du plan W-2980)

Examples of applications (Drawing no W-2980)

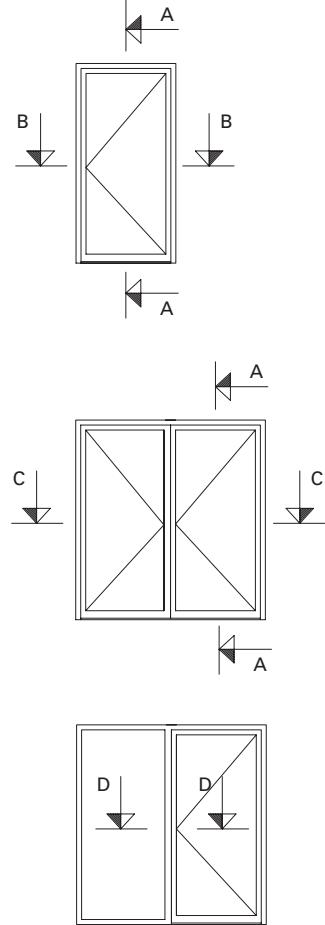
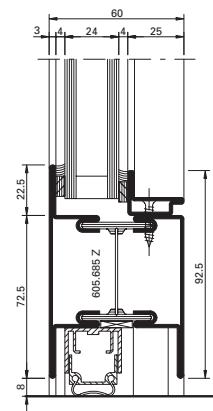
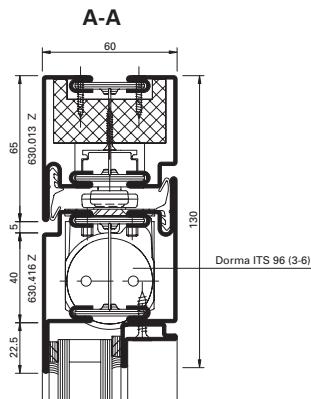
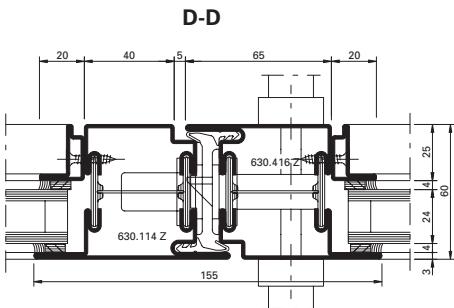
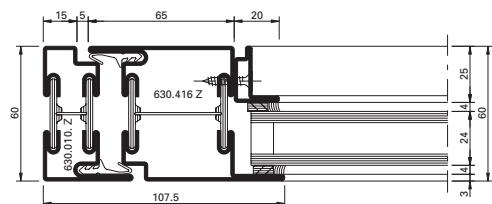
Janisol-Türen

Janisol portes

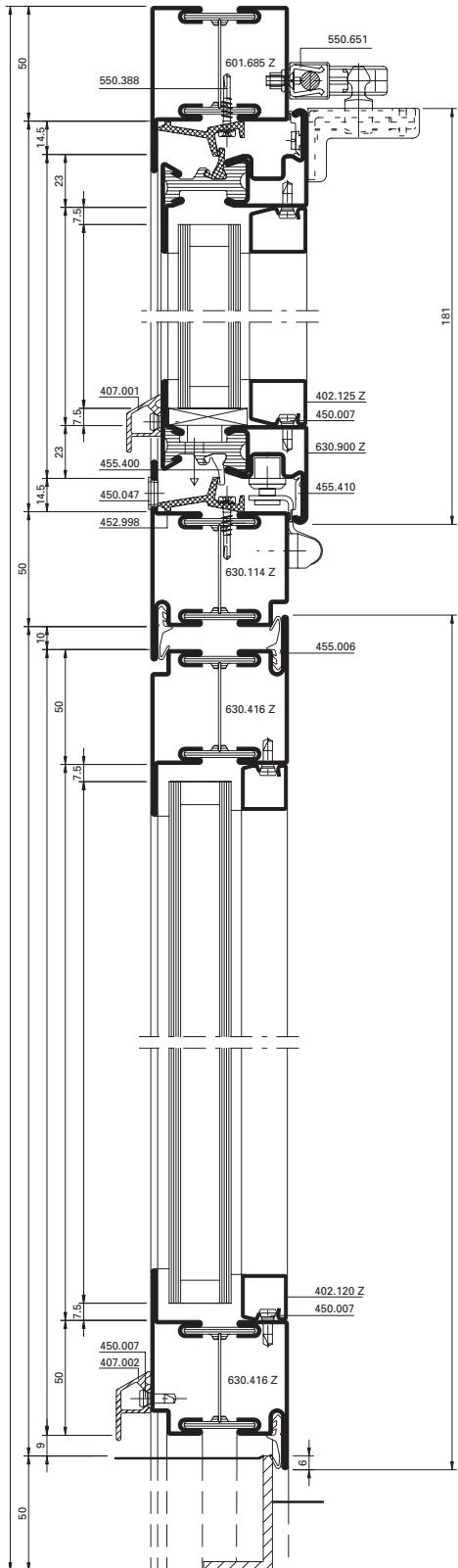
Janisol doors



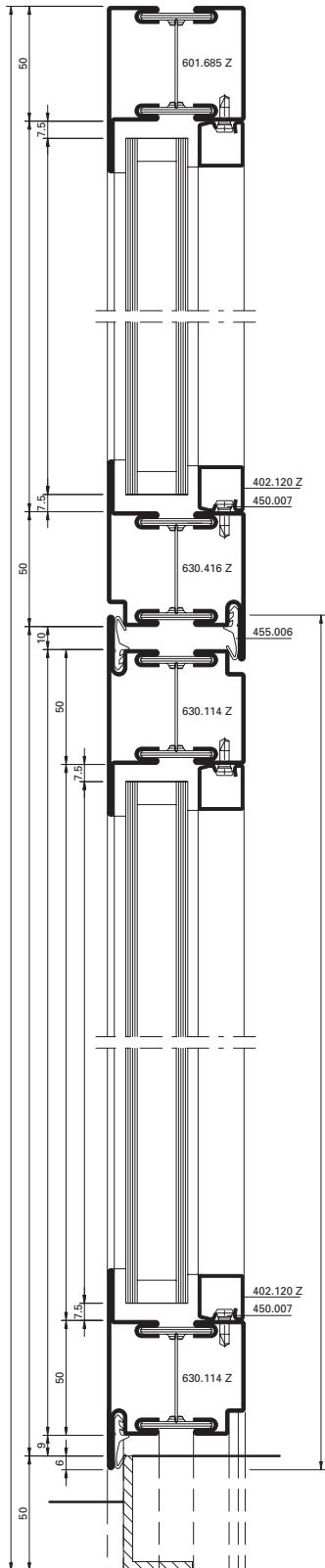
Alternative



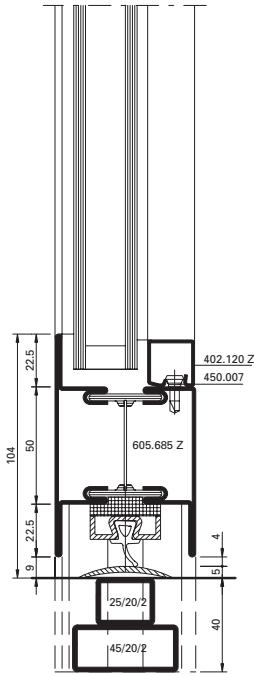
B-B



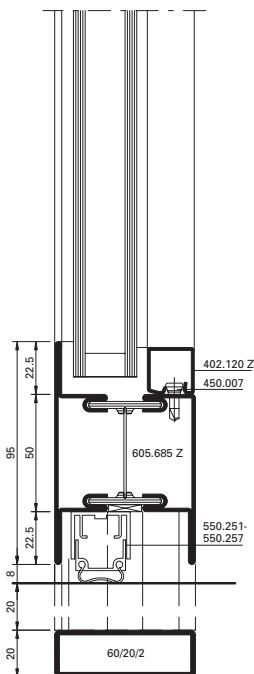
D-D



Alternative



Alternative



Anwendungsbeispiele (Zeichnungs-Nr. W-1865)

Exemples d'application (No du plan W-1865)

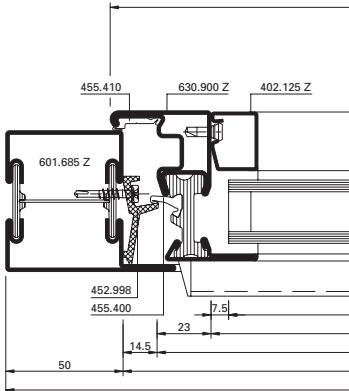
Examples of applications (Drawing no W-1865)

Janisol-Türen

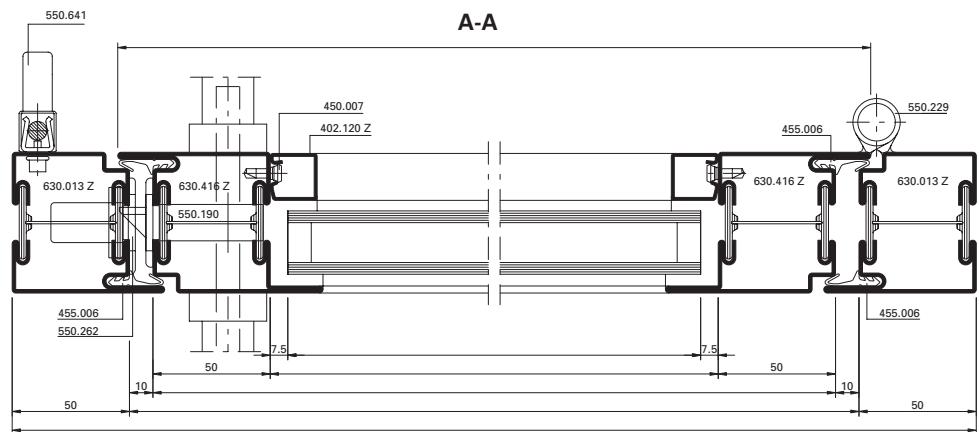
Janisol portes

Janisol doors

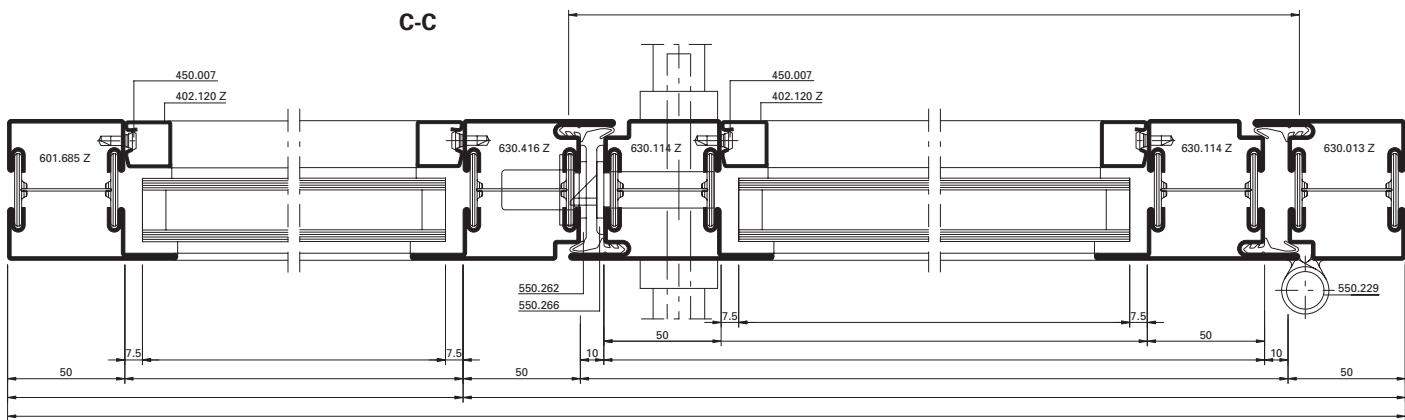
**Detail A'**



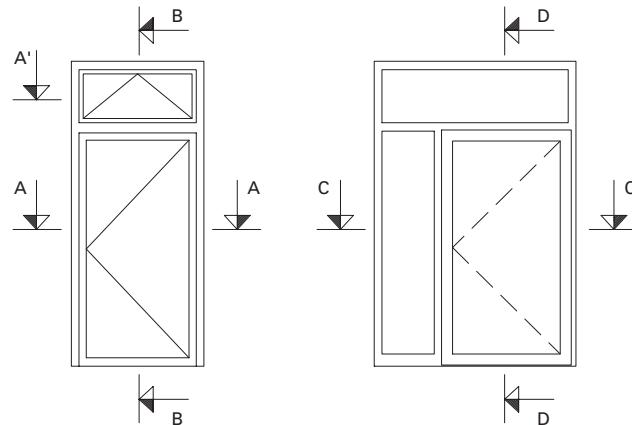
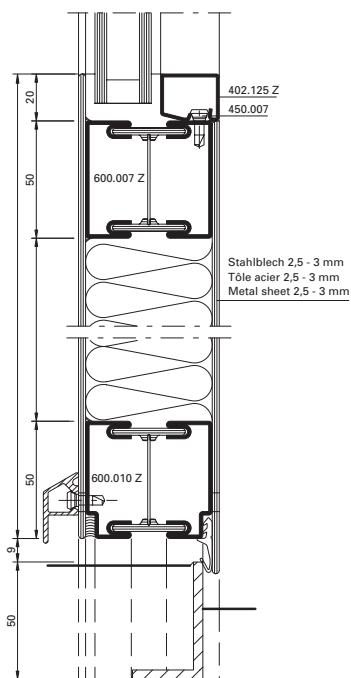
**A-A**



**C-C**



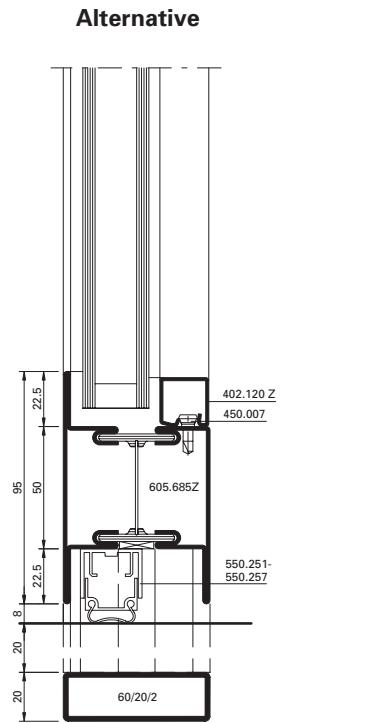
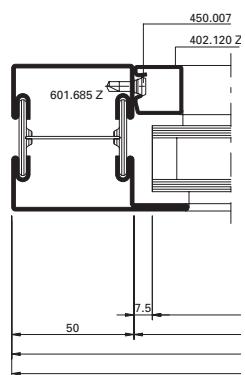
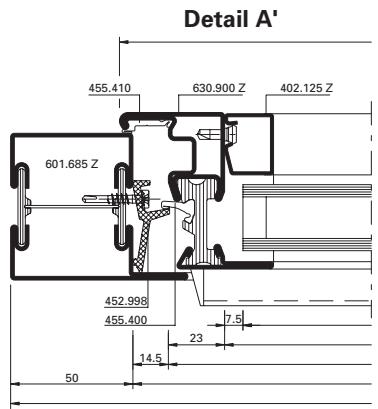
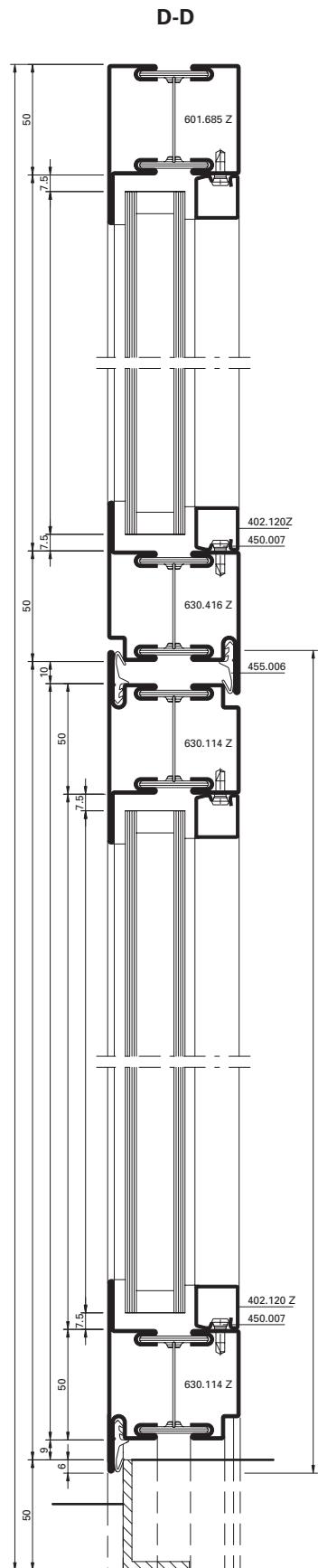
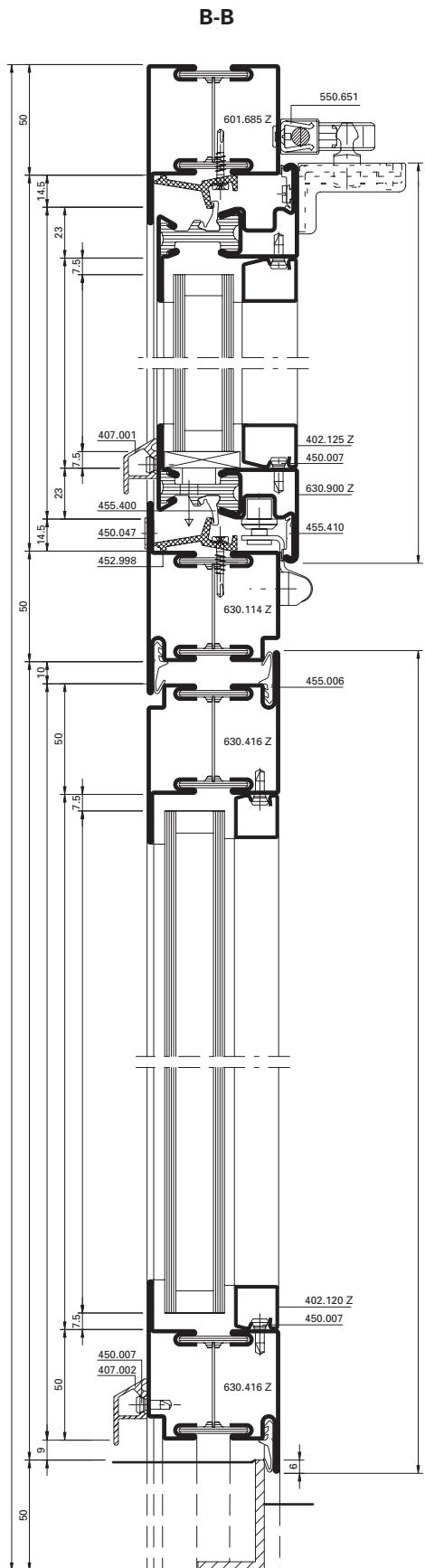
**Alternative**



0 10 20 30 40 50  
mm M 1:1

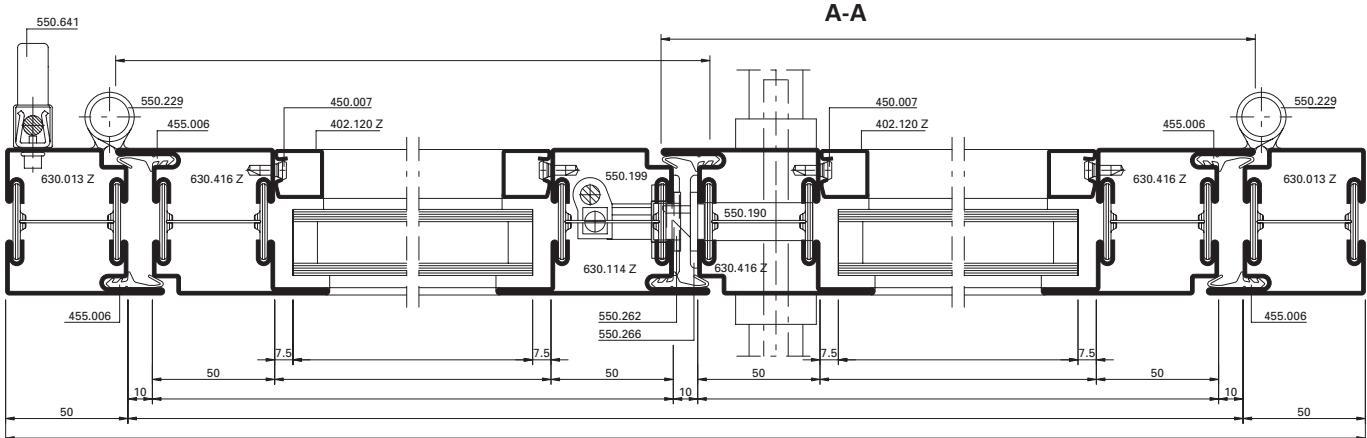
Anwendungsbeispiele (Zeichnungs-Nr. W-1866)  
 Exemples d'application (No du plan W-1866)  
 Examples of applications (Drawing no W-1866)

Janisol-Türen  
 Janisol portes  
 Janisol doors

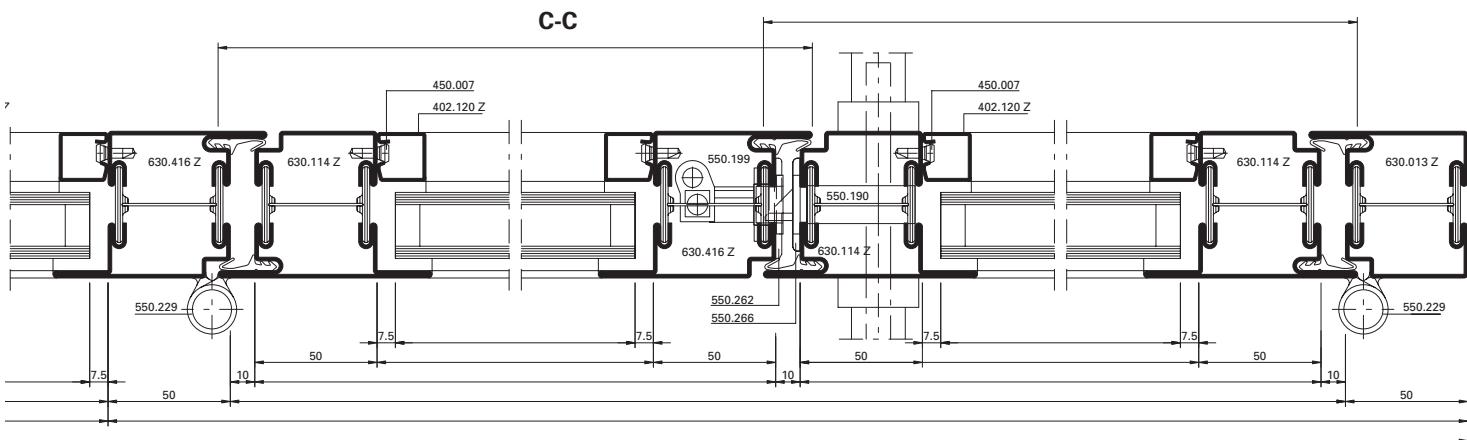


Anwendungsbeispiele (Zeichnungs-Nr. W-1866)  
 Exemples d'application (No du plan W-1866)  
 Examples of applications (Drawing no W-1866)

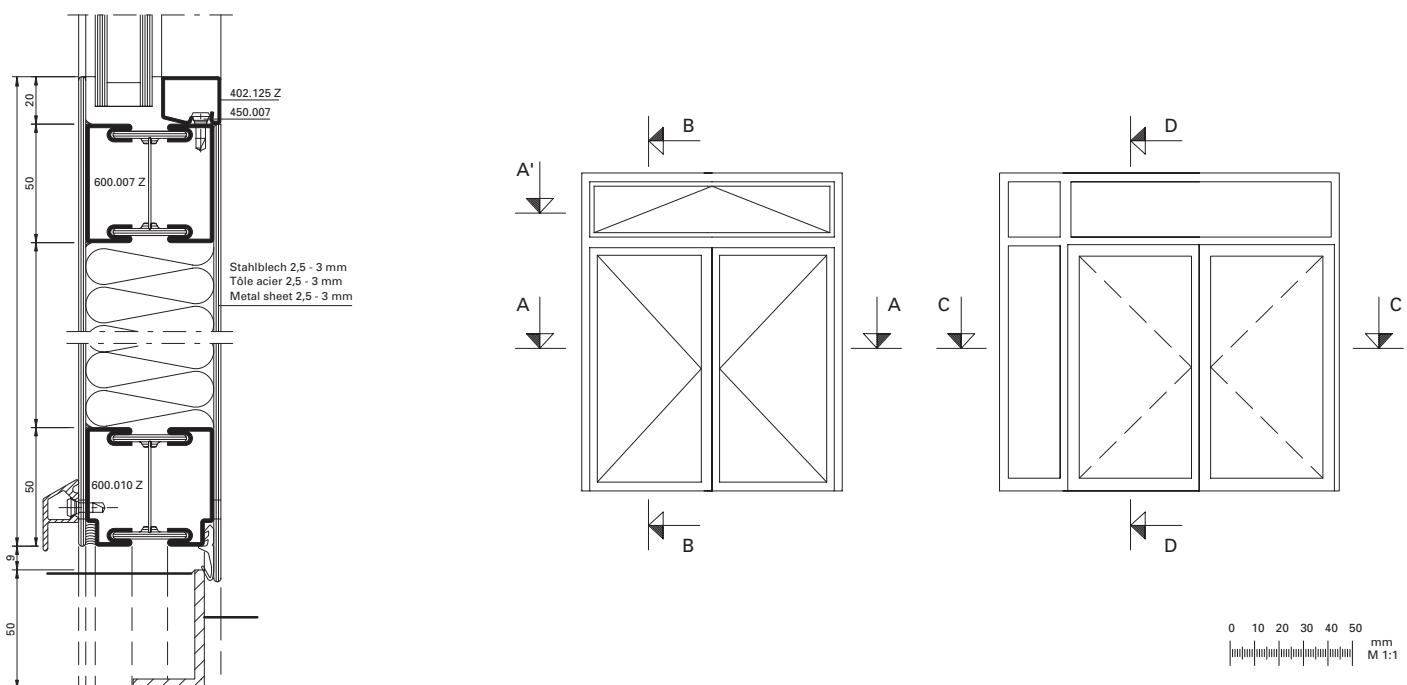
Janisol-Türen  
 Janisol portes  
 Janisol doors



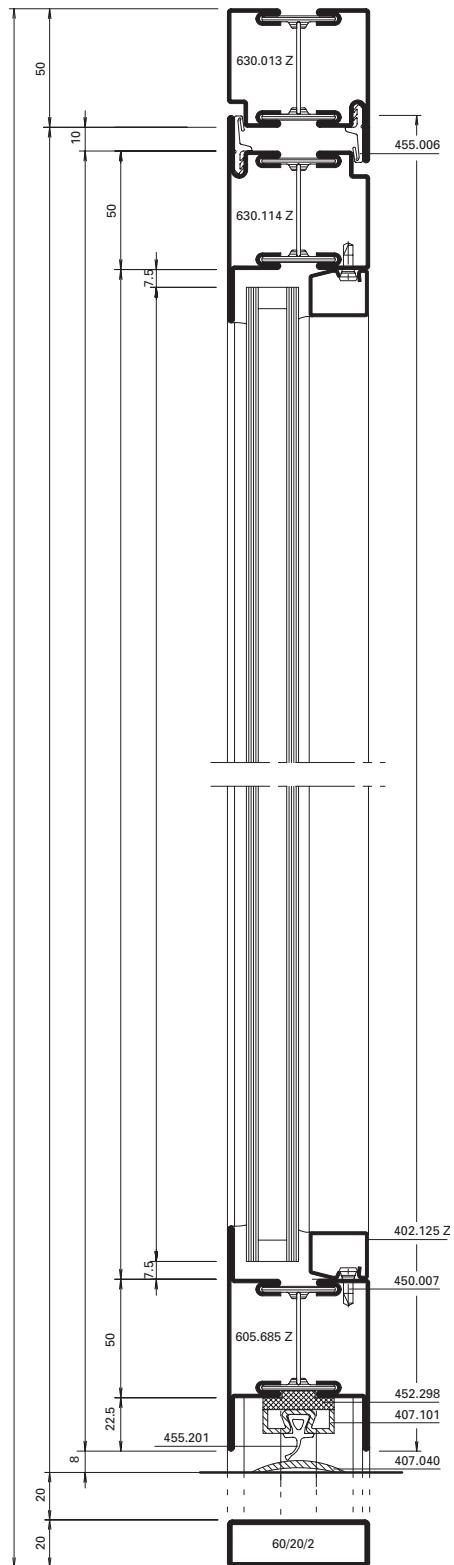
C-C



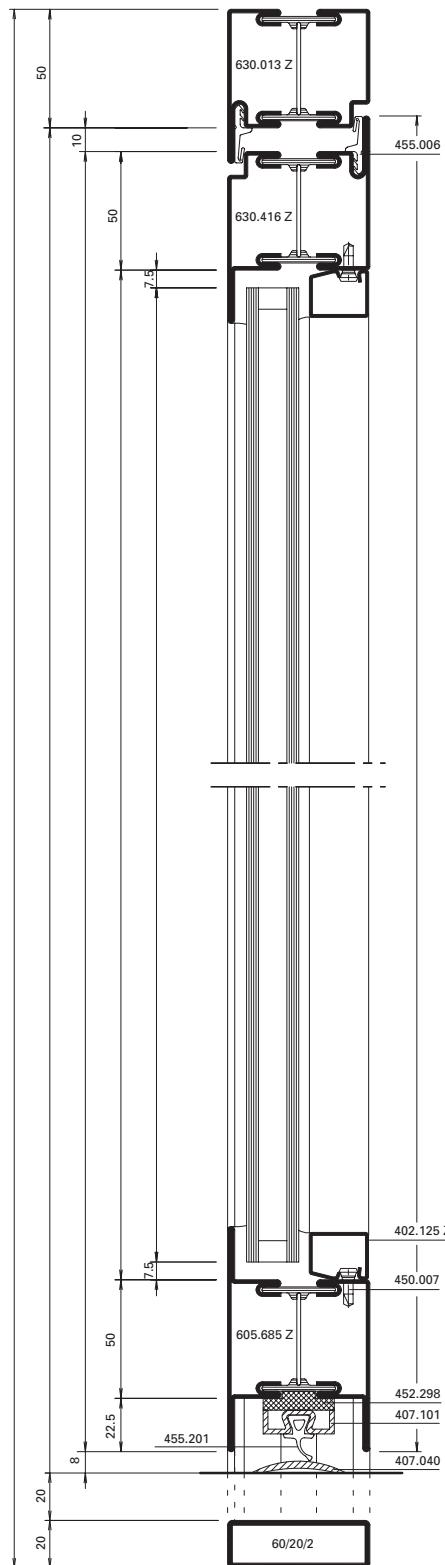
Alternative



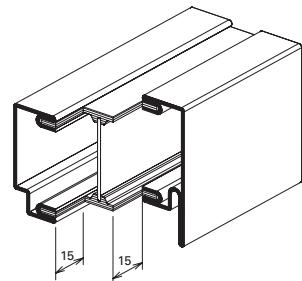
**B - B**



**C - C**



**Detail Profilschnitt**  
**Détail, coupe sur profilé**  
**Detail, cross-section of profile**



Anwendungsbeispiele (Zeichnungs-Nr. W-1788)

Exemples d'application (No du plan W-1788)

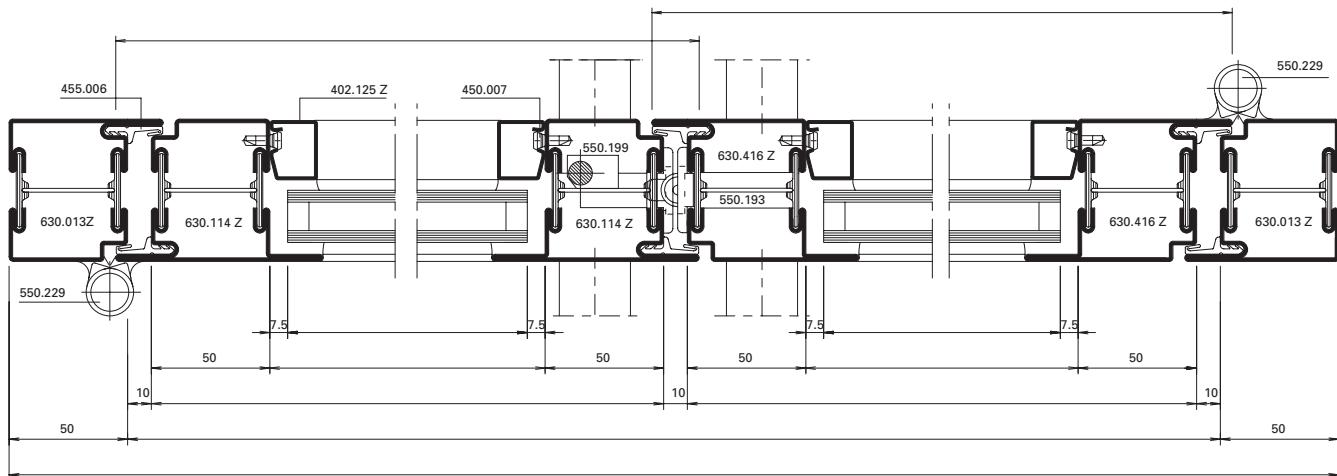
Examples of applications (Drawing no W-1788)

Janisol-Türen

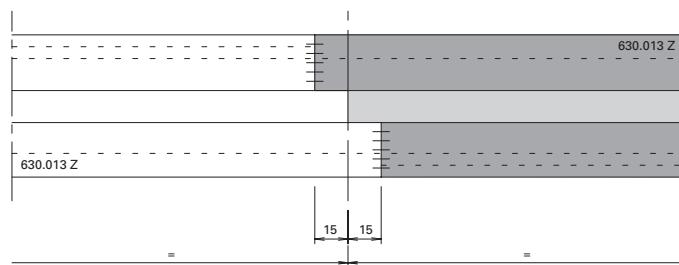
Janisol portes

Janisol doors

A - A

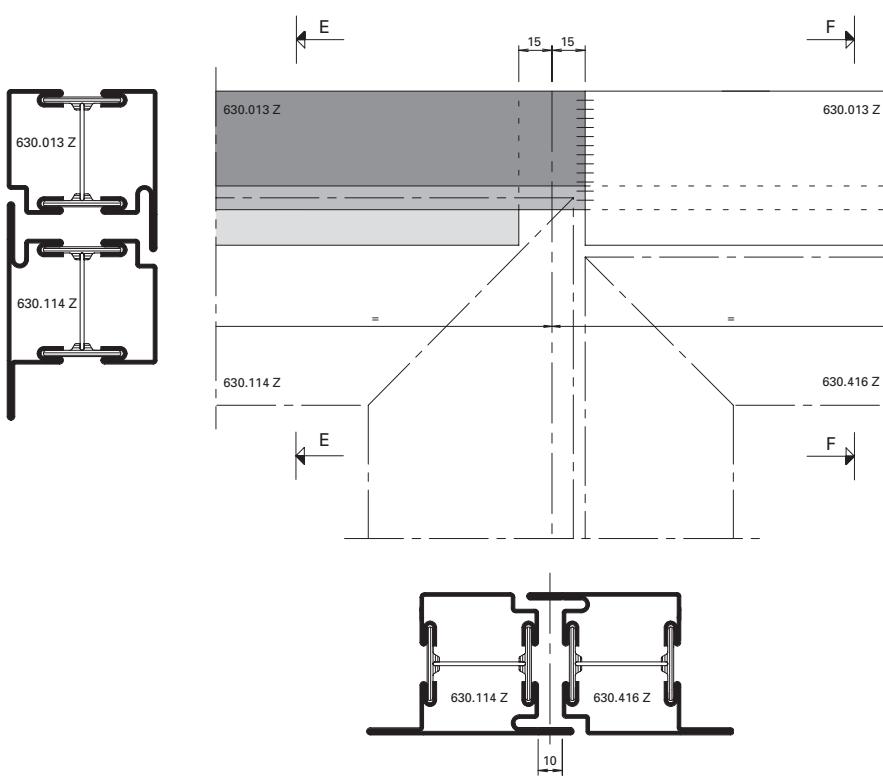


Ansicht von oben / Vue de dessus / Bird's eye view

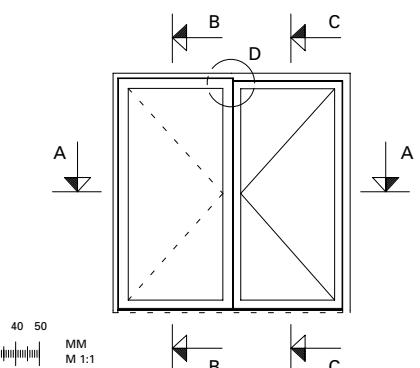
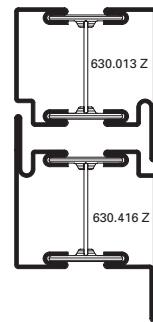


E - E

Ansicht Detail D / Vue détail D / View detail D



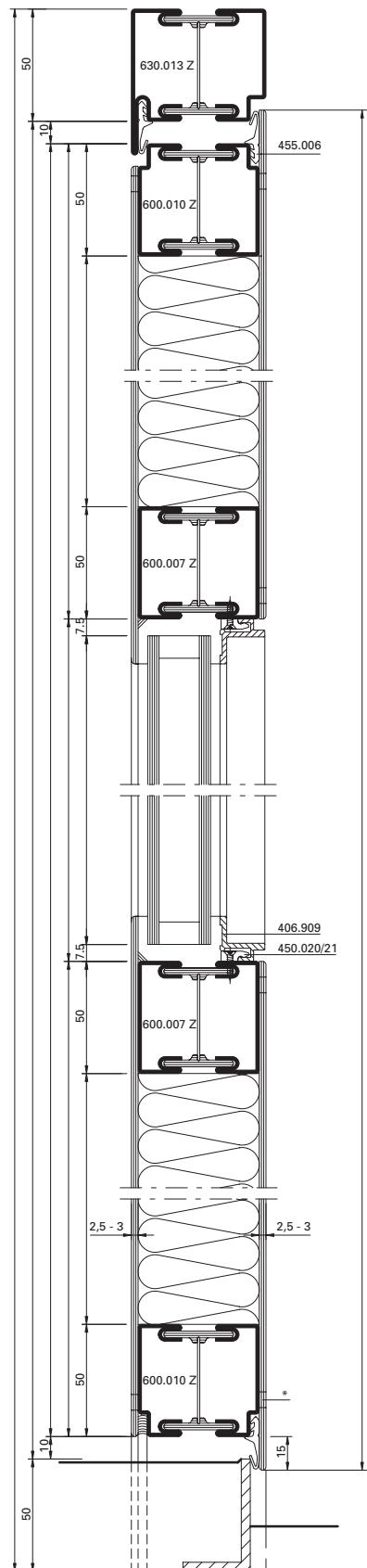
F - F



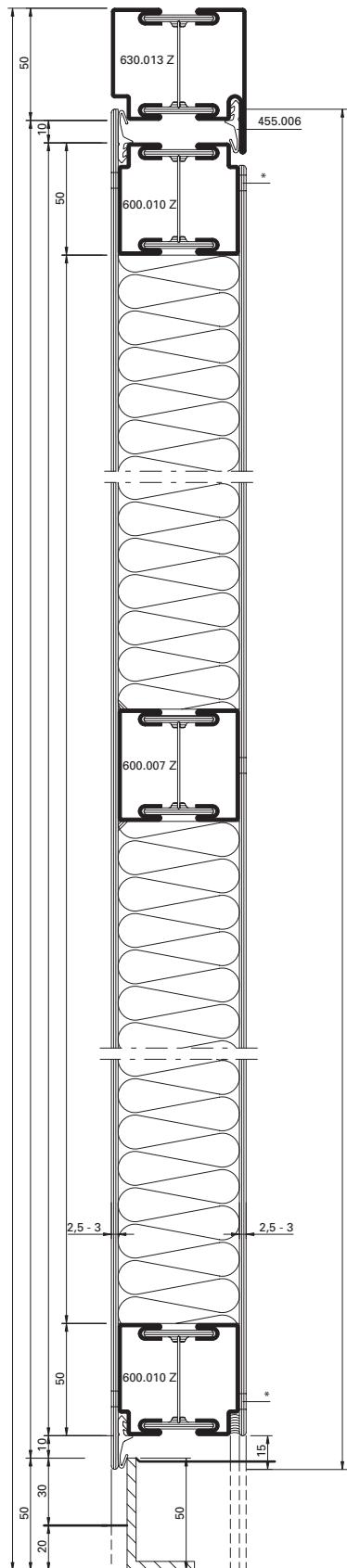
Anwendungsbeispiele (Zeichnungs-Nr. W-2977)  
 Exemples d'application (No du plan W-2977)  
 Examples of applications (Drawing no W-2977)

Janisol-Türen  
 Janisol portes  
 Janisol doors

D-D



B-B



\* **Lochschweissung**

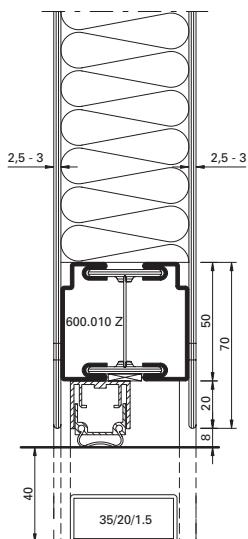
**Hinweis Oberflächenbehandlung:**  
 Wegen der Lochschweisungen empfehlen wir eine Nasslackierung mit vorgängigem Spachteln.

\* **Soudage en trou**

**Indications sur le traitement de surface:**  
 En raison des soudages en trou, nous recommandons un laquage avec vernis liquide précédé d'un rebouchage.

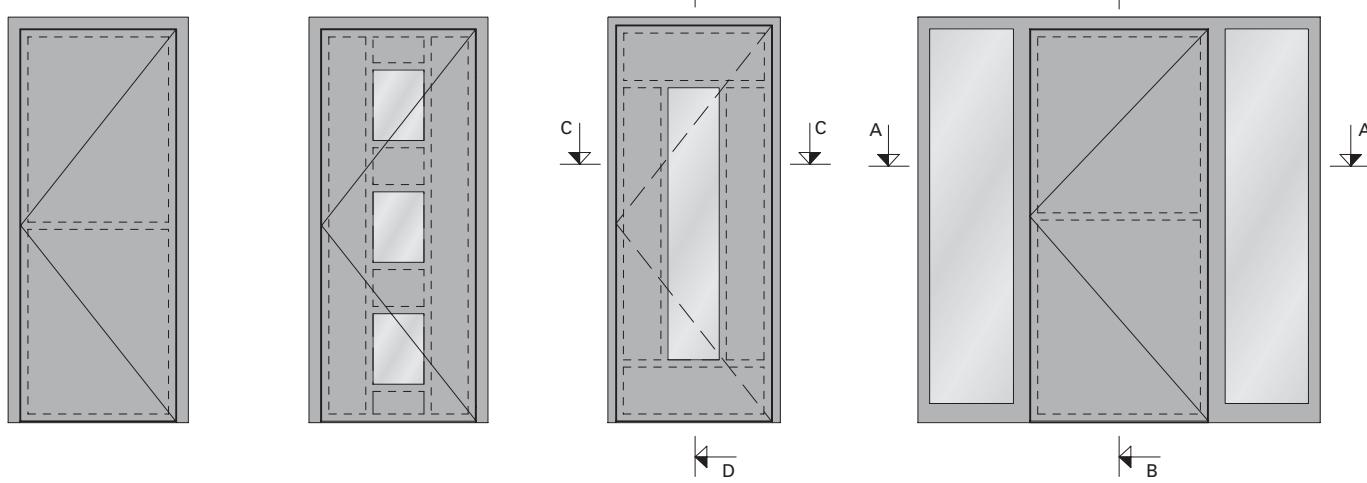
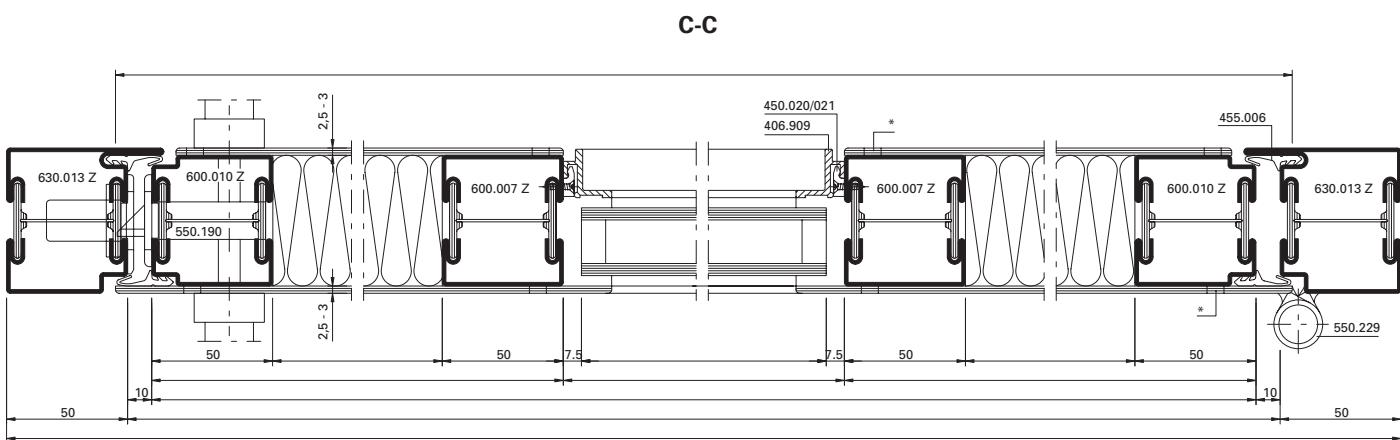
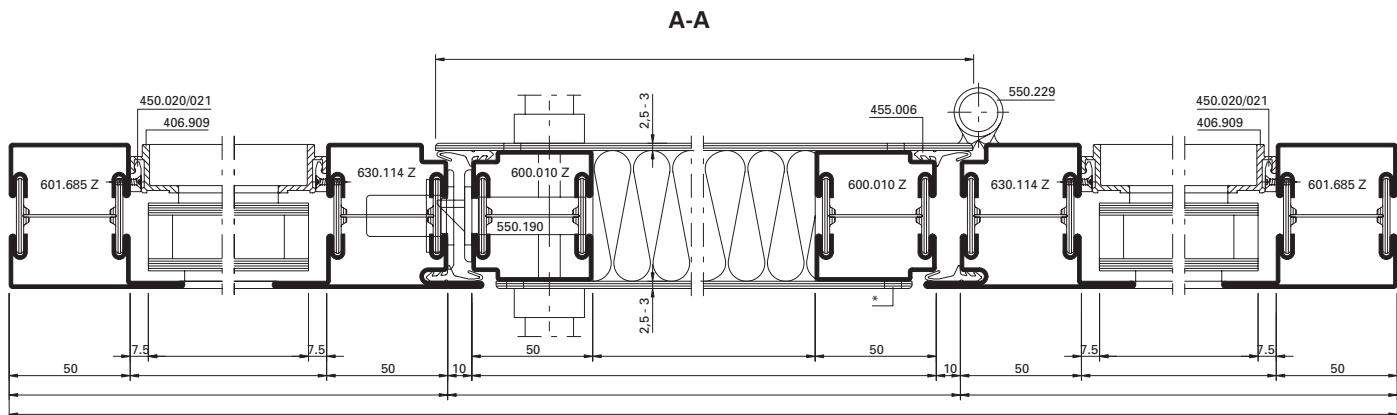
\* **Plug welding**

**Surface treatment note:**  
 We recommend wet lacquering preceded by priming, due to the plug weldings.



**Anwendungsbeispiele (Zeichnungs-Nr. W-2977)**  
**Exemples d'application (No du plan W-2977)**  
**Examples of applications (Drawing no W-2977)**

**Janisol-Türen**  
**Janisol portes**  
**Janisol doors**



0 10 20 30 40 50 mm  
M 1:1

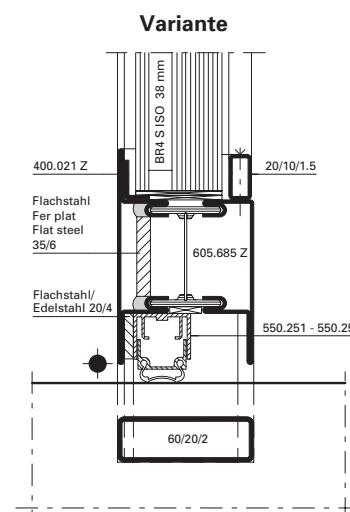
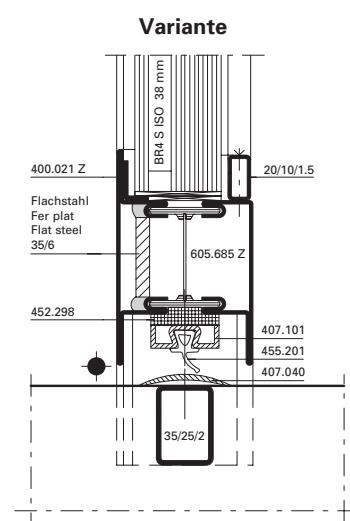
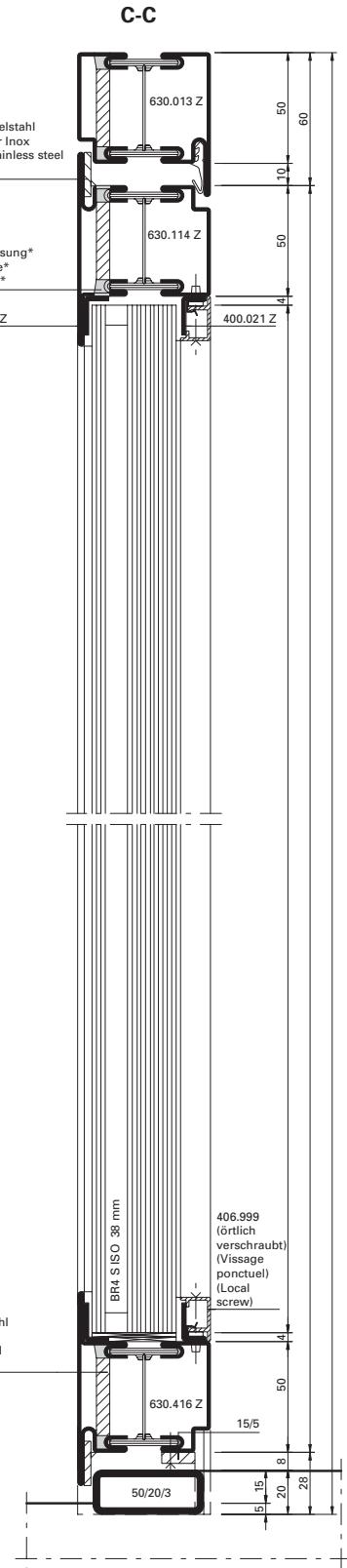
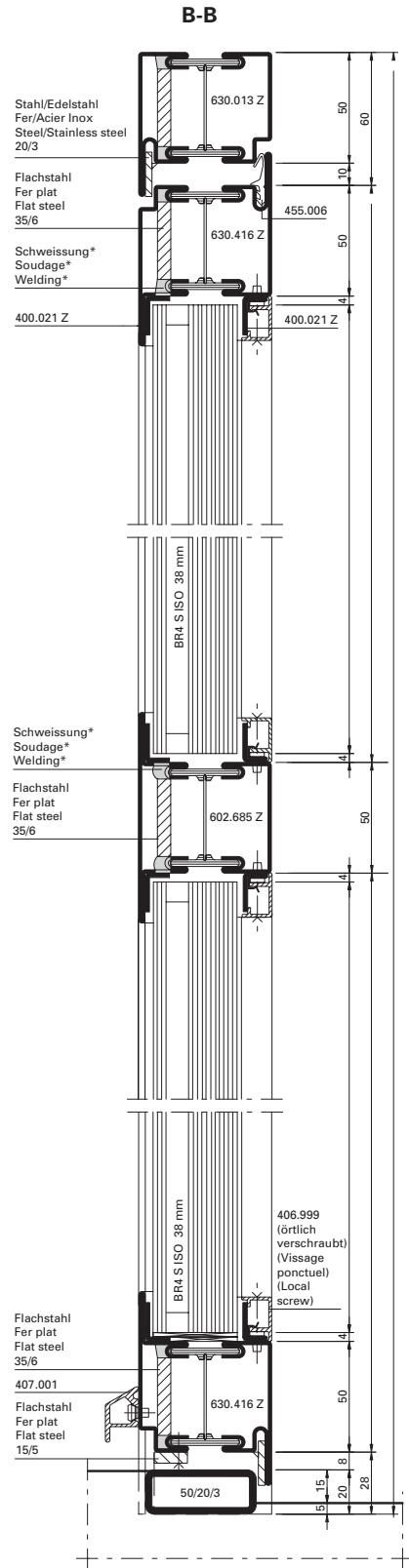
Anwendungsbeispiele (Zeichnungs-Nr. W-2846)  
 Exemples d'application (No du plan W-2846)  
 Examples of applications (Drawing no W-2846)

Janisol-Türen  
 Janisol portes  
 Janisol doors

Türe durchschusshemmend  
 FB 4 S/NS

Porte résistance aux balles  
 FB 4 S/NS

Door bullet proofing  
 FB 4 S/NS

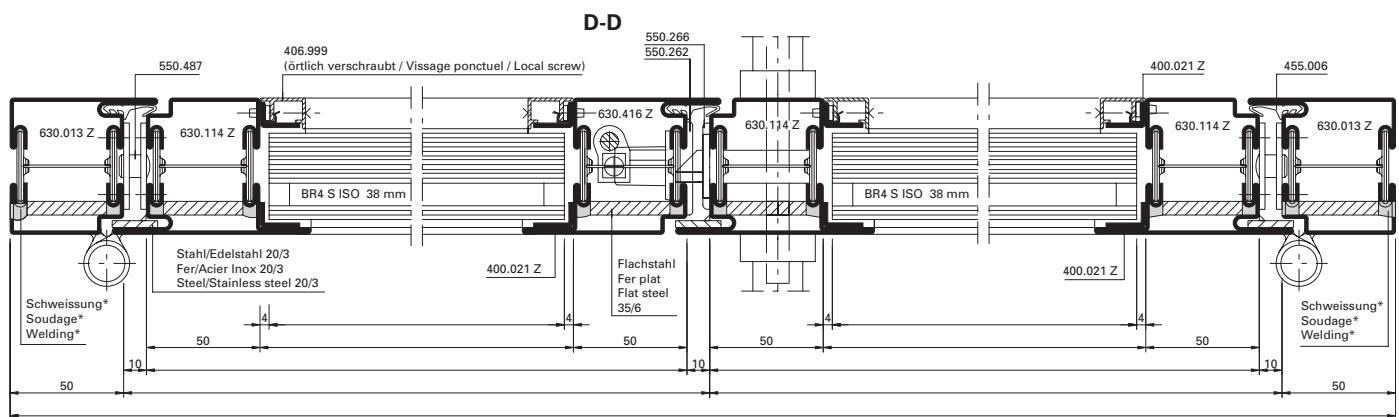
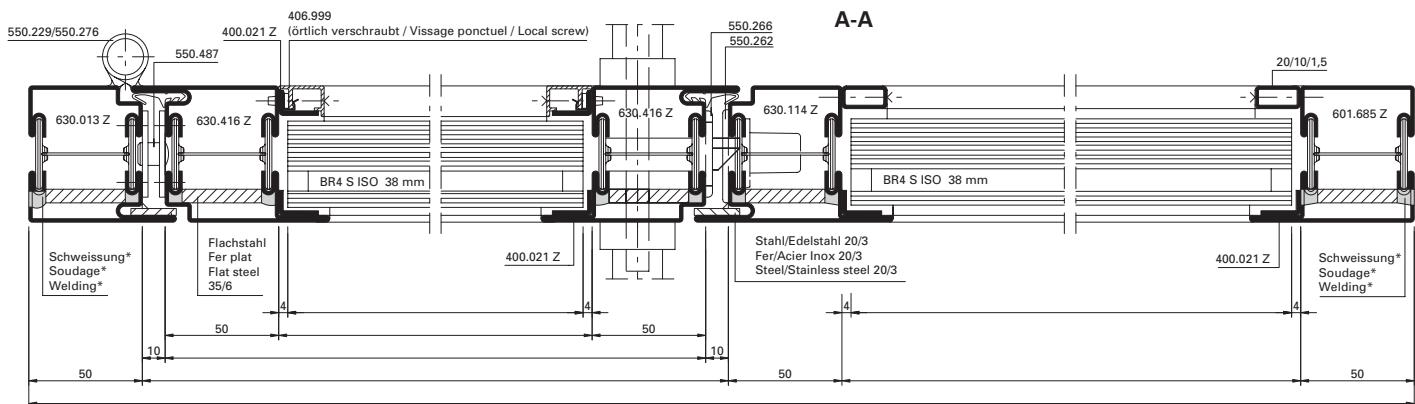


\* Abstand Schweißpunkte ca. 300 mm  
 \* Intervalle entre points de soudage env. 300 mm  
 \* Distance of welding points approx. 300 mm

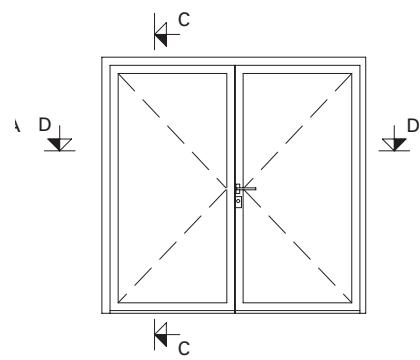
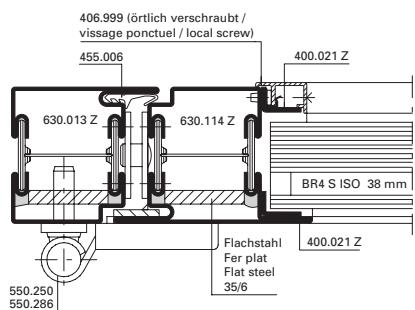
● Hinweis: Hier keine Durchschusshemmung  
 Remarque: Ici pas de protection à l'effraction  
 Note: Here no slug stoppage

**Anwendungsbeispiele (Zeichnungs-Nr. W-2846)**  
**Exemples d'application (No du plan W-2846)**  
**Examples of applications (Drawing no W-2846)**

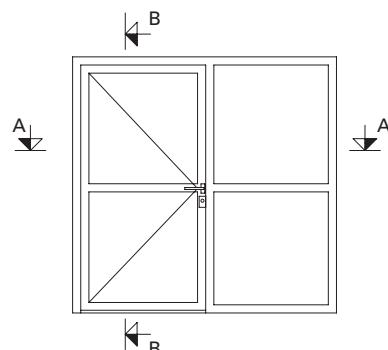
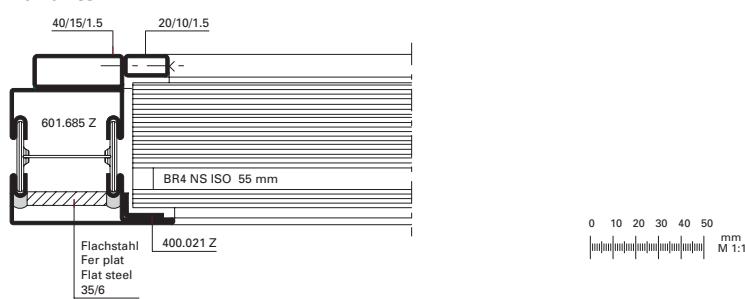
**Janisol-Türen**  
**Janisol portes**  
**Janisol doors**



**Variante**



**Variante**



## Konstruktions-Details

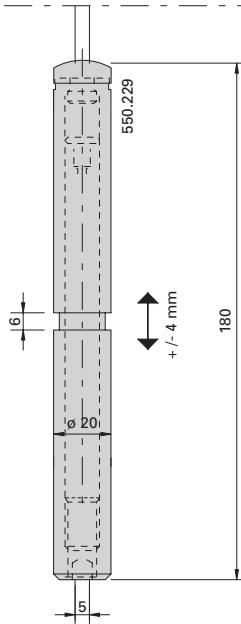
### Détails de construction

### Construction details

Höhenverstellbares Anschweißband  
550.229 / 555.226 / 555.260

Paumelle à souder réglable en hauteur  
550.229 / 555.226 / 555.260

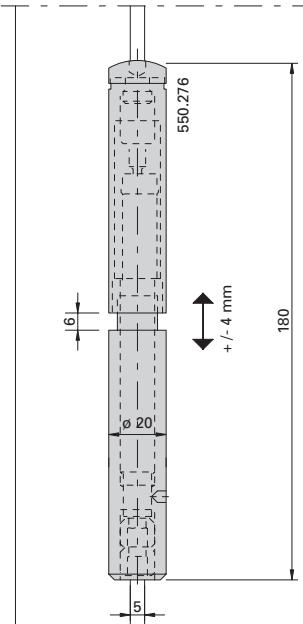
Weld-on hinge, adjustable vertically  
550.229 / 555.226 / 555.260



3D Anschweißband  
550.276 / 555.227 / 555.261

3D Paumelle à souder  
550.276 / 555.227 / 555.261

3D Weld-on hinge  
550.276 / 555.227 / 555.261



## Janisol-Türen

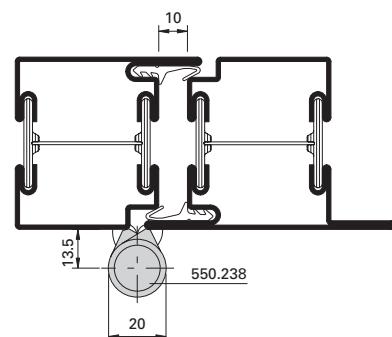
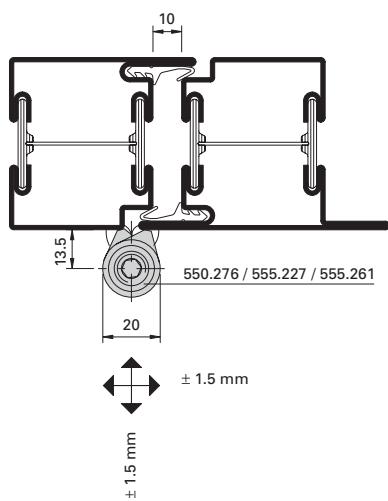
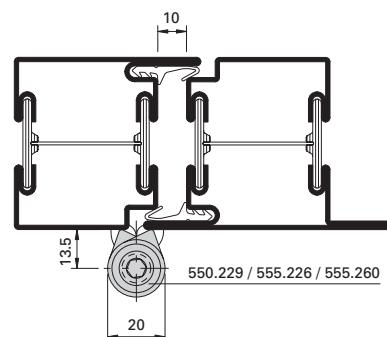
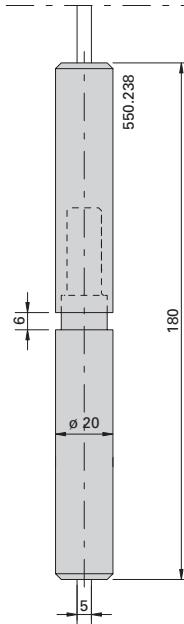
### Janisol portes

### Janisol doors

Anschweißband 550.238

Paumelle à souder 550.238

Weld-on hinge 550.238



**Konstruktions-Details**  
**Détails de construction**  
**Construction details**

**Edelstahl-Rollentürband**  
**555.344**

**Paumelle à galet en acier Inox**  
**555.344**

**Stainless steel barrel hinge**  
**555.344**

**Höhen- und seitenverstellbares**  
**Anschräubband 550.250/550.286**

**Paumelle à visser réglable en hauteur**  
**et latéralement 550.250/550.286**

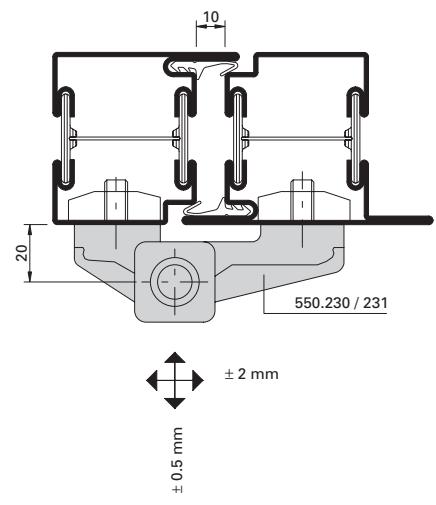
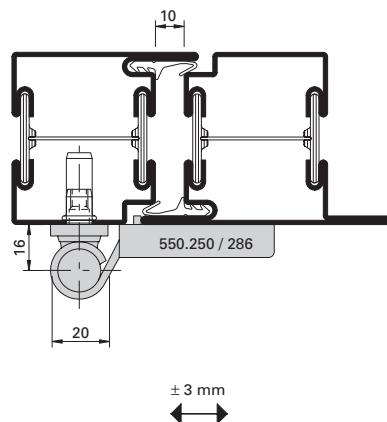
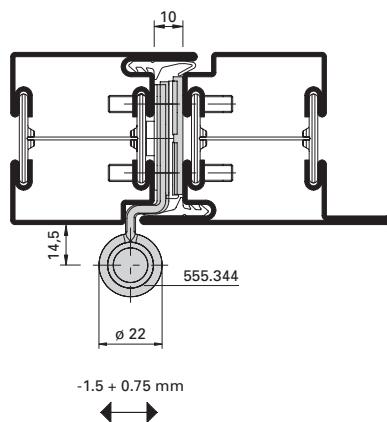
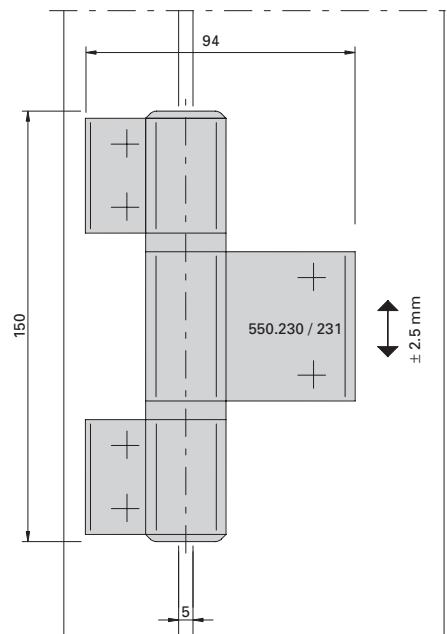
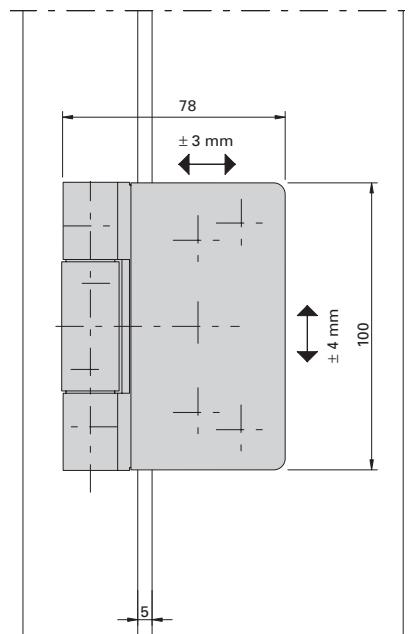
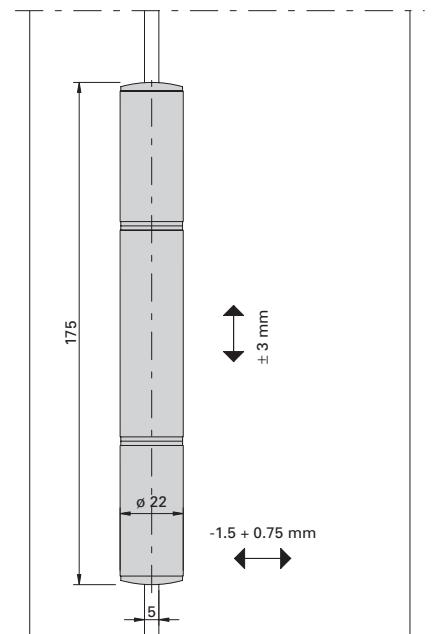
**Screw-on hinge, adjustable vertically**  
**and laterally 550.250/550.286**

**Janisol-Türen**  
**Janisol portes**  
**Janisol doors**

**Aluminum-Türband 3D**  
**verstellbar 550.230/550.231**

**Paumelle en aluminium**  
**réglable 3D 550.230/550.231**

**Aluminium door hinge**  
**3D adjustable 550.230/550.231**



## Konstruktions-Details

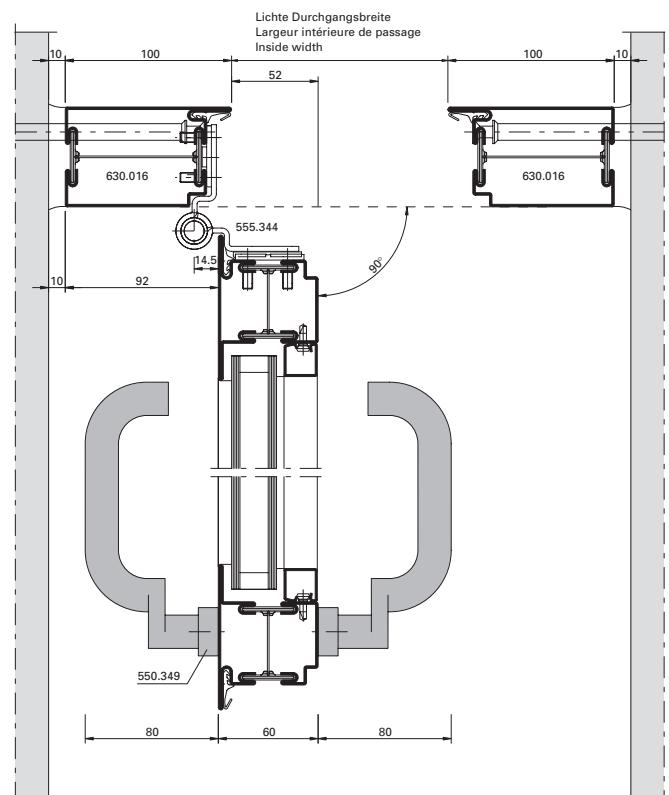
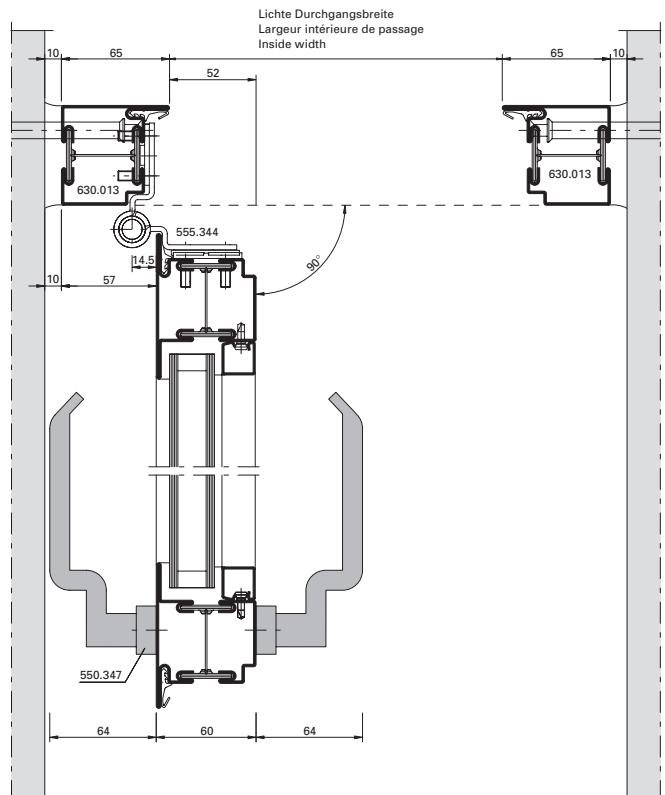
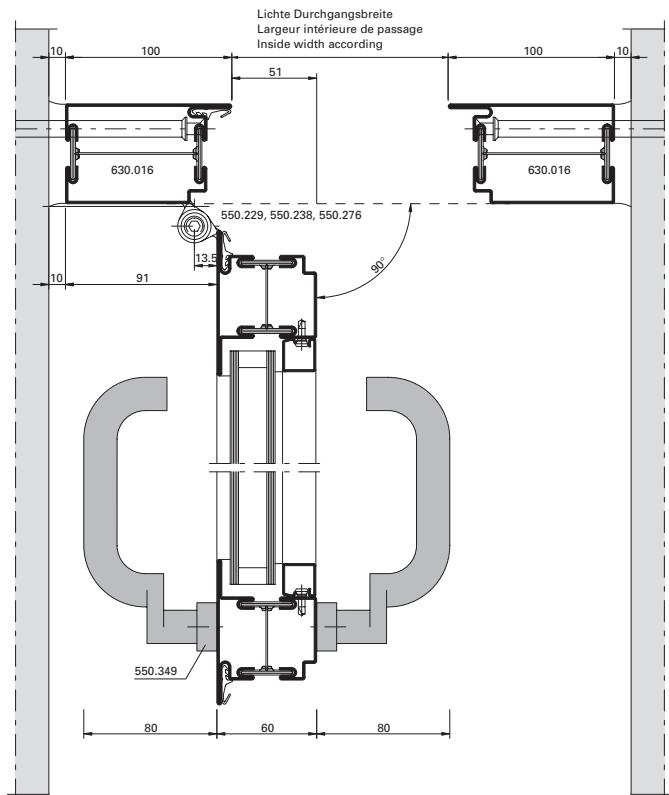
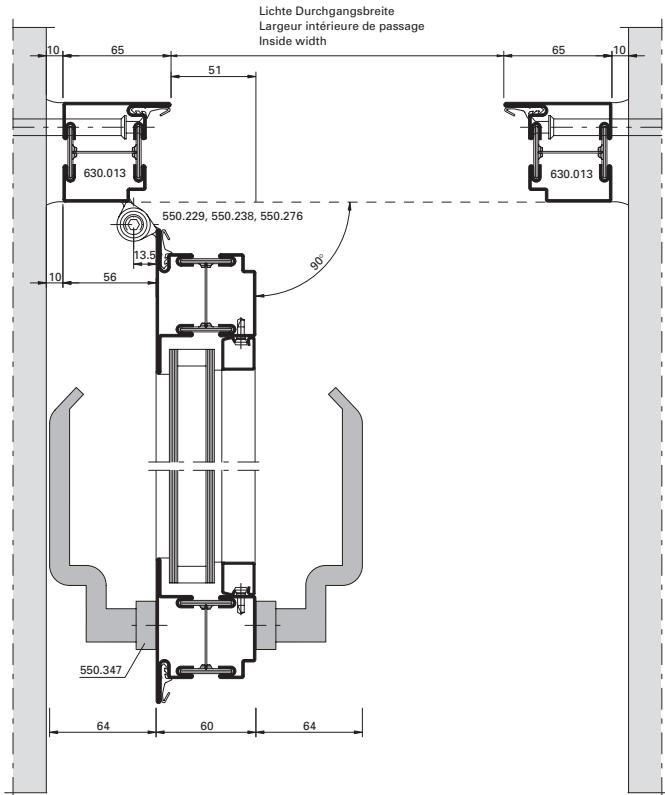
## Détails de construction

## Construction details

## Janisol-Türen

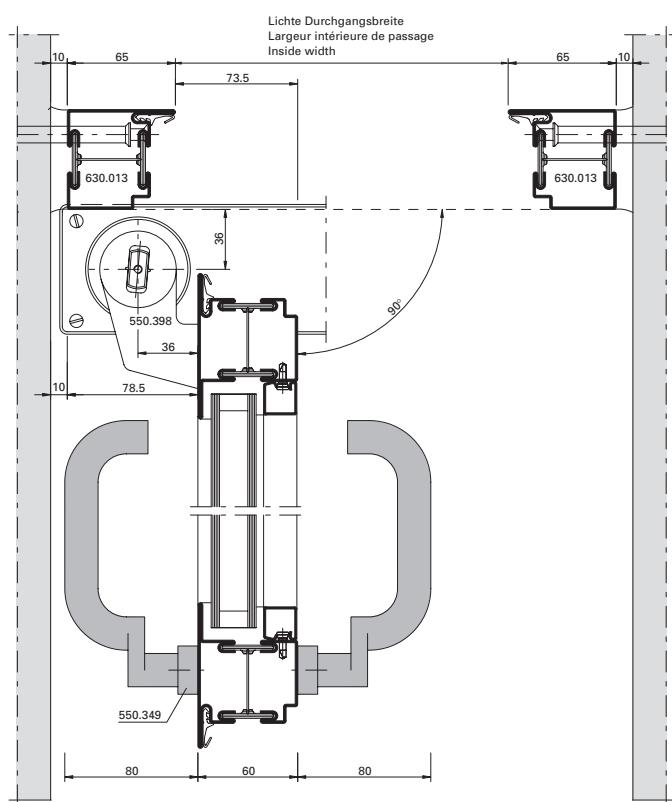
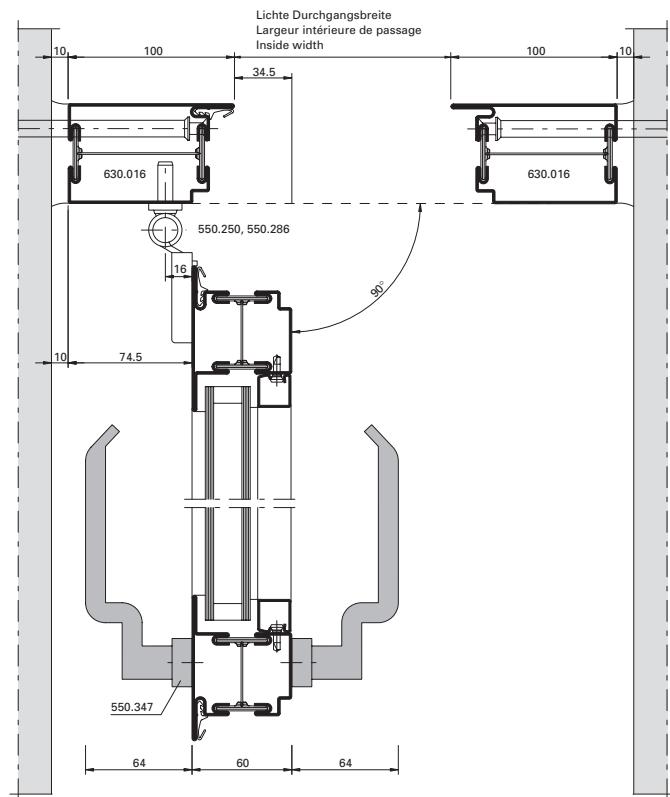
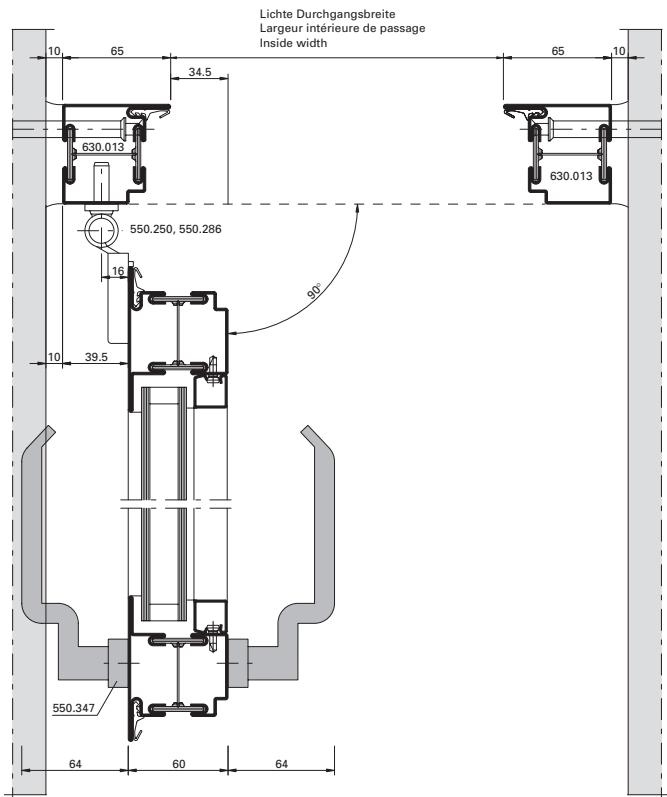
## Janisol portes

## Janisol doors



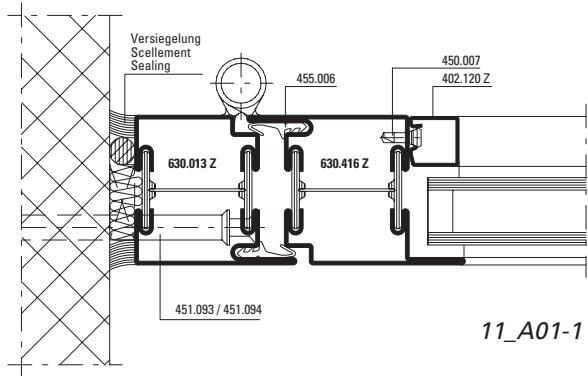
**Konstruktions-Details**  
**Détails de construction**  
**Construction details**

**Janisol-Türen**  
**Janisol portes**  
**Janisol doors**

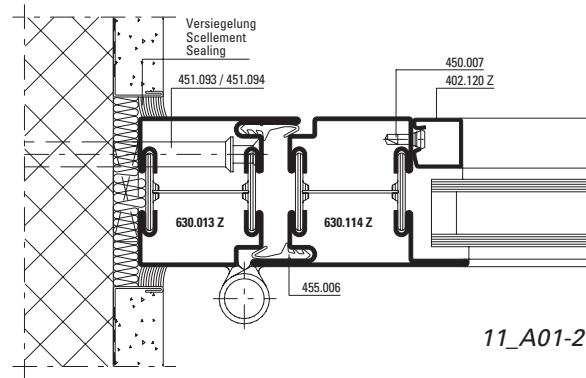


**Anschlüsse am Bau im Massstab 1:3**  
**Raccordement au mur à l'échelle 1:3**  
**Attachment to structure on scale 1:3**

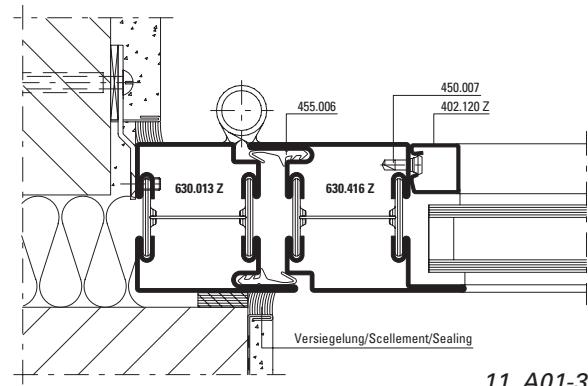
**Janisol-Türen**  
**Janisol portes**  
**Janisol doors**



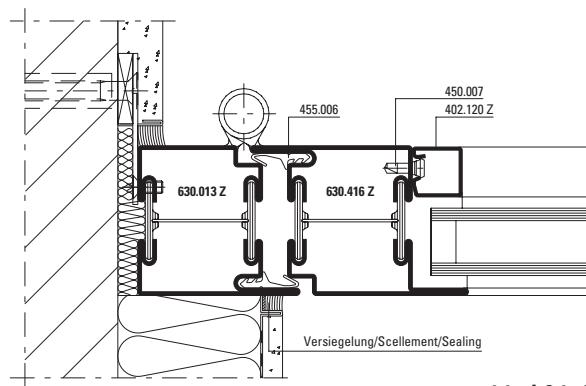
11\_A01-1



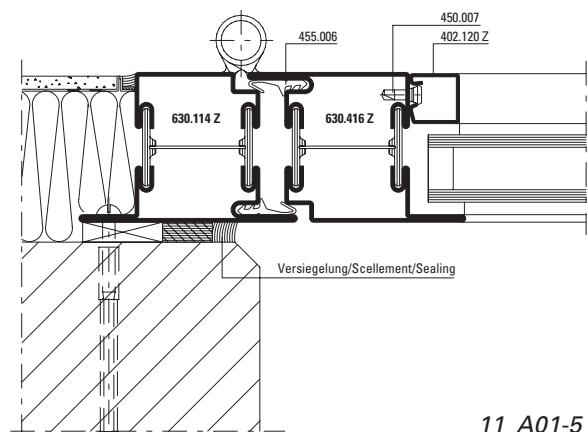
11\_A01-2



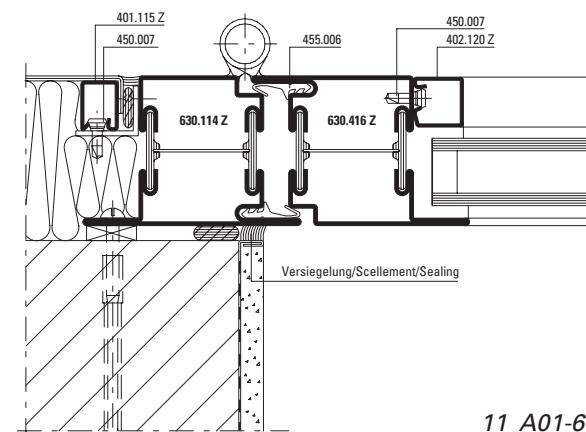
11\_A01-3



11\_A01-4



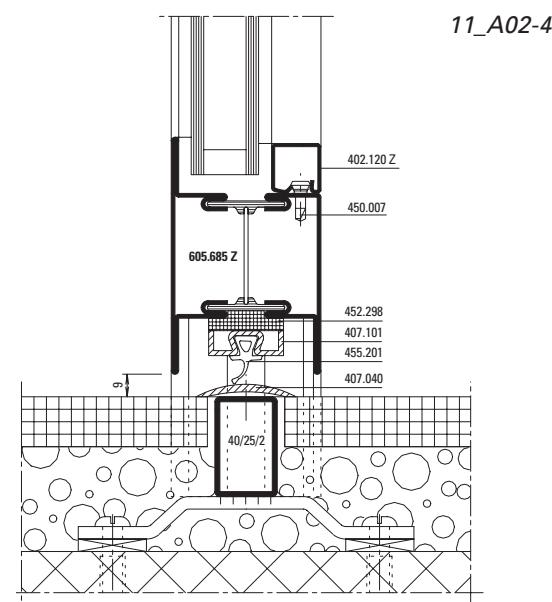
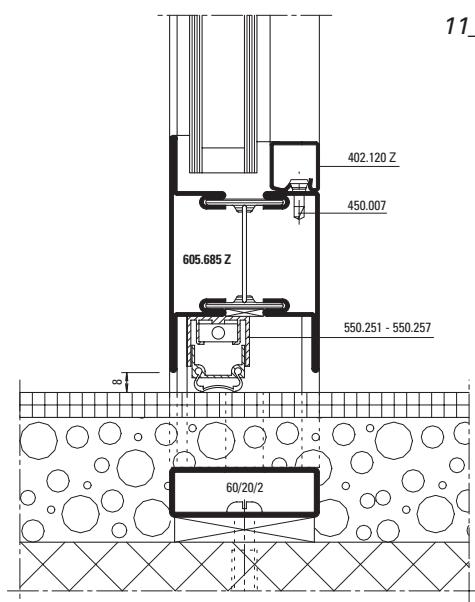
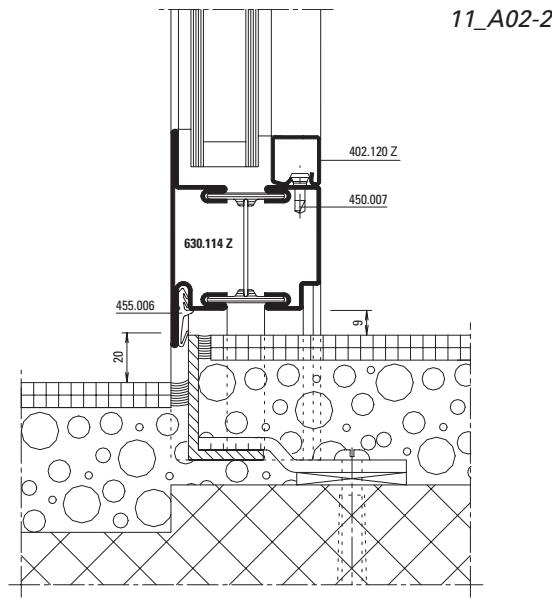
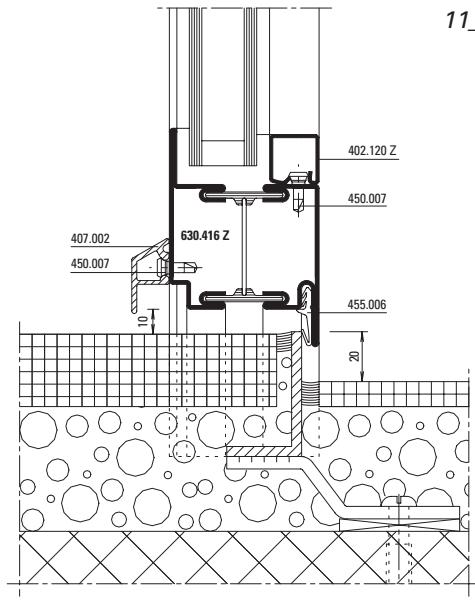
11\_A01-5



11\_A01-6

**Anschlüsse am Bau im Massstab 1:3**  
**Raccordement au mur à l'échelle 1:3**  
**Attachment to structure on scale 1:3**

**Janisol-Türen**  
**Janisol portes**  
**Janisol doors**



**Schnittpunkte im Massstab 1:1**

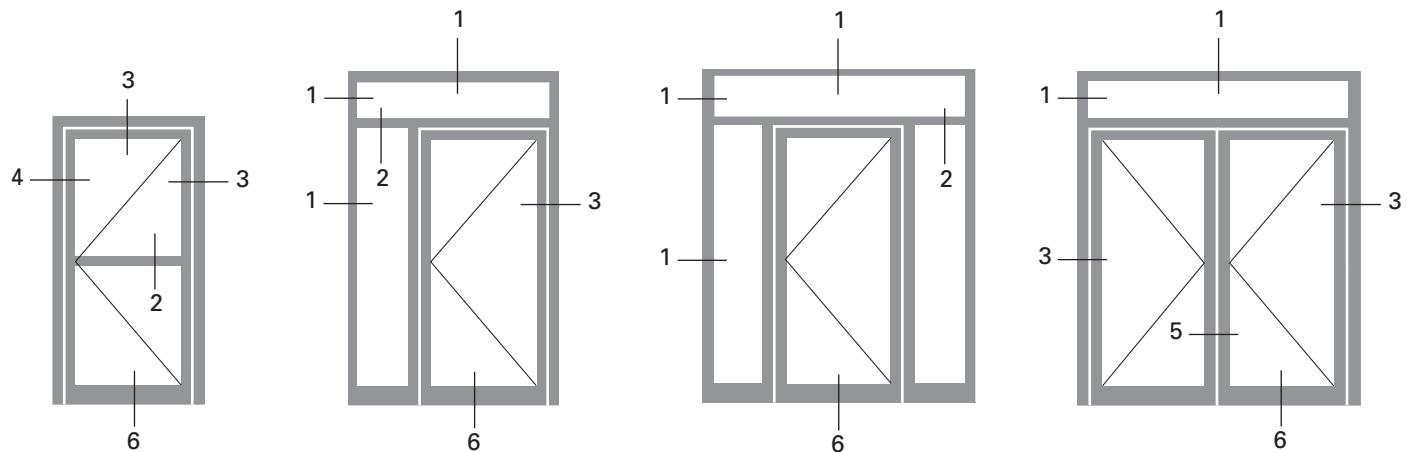
Coupe de détails à l'échelle 1:1

Section details on scale 1:1

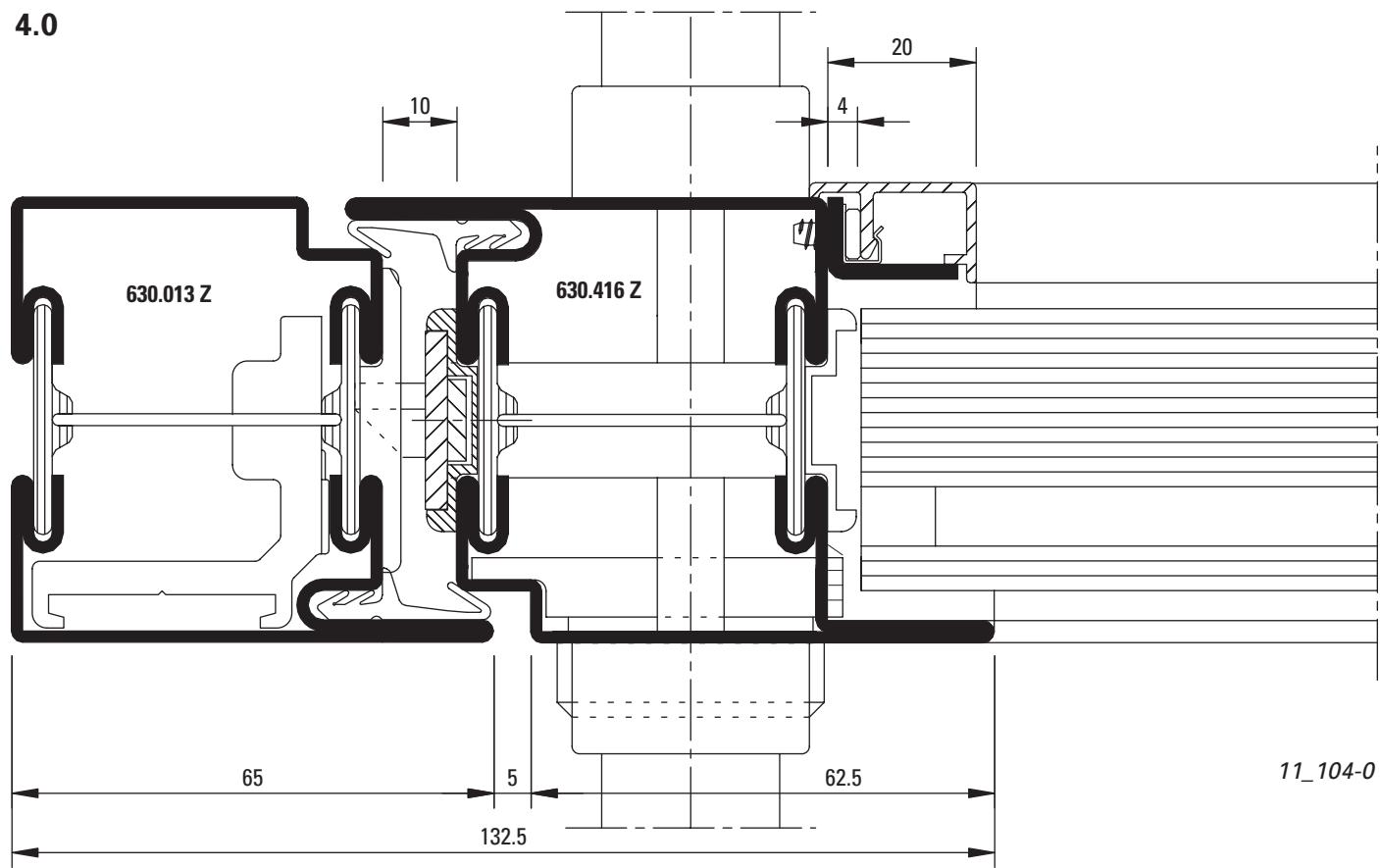
Janisol-Türen einbruchhemmend

Janisol portes anti-effraction

Janisol doors burglar resistant



**4.0**



**Schnittpunkte im Massstab 1:3**

Coupe de détails à l'échelle 1:3

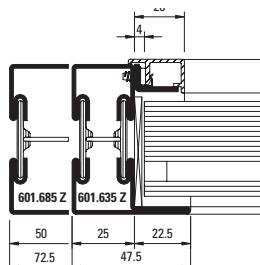
Section details on scale 1:3

Janisol-Türen einbruchhemmend

Janisol portes anti-effraction

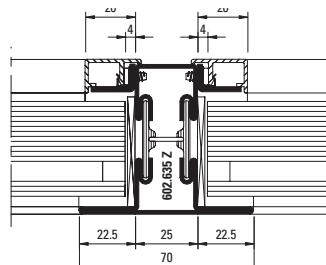
Janisol doors burglar resistant

**1.0**



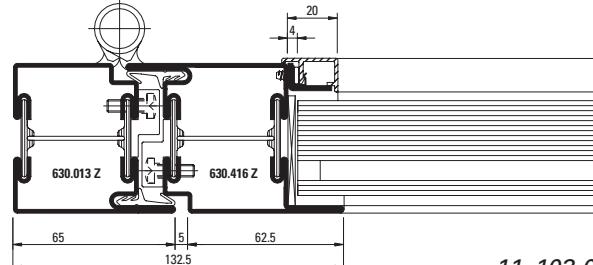
11\_101-0

**2.1**



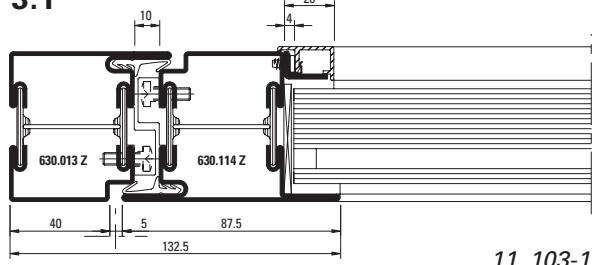
11\_102-1

**3.0**



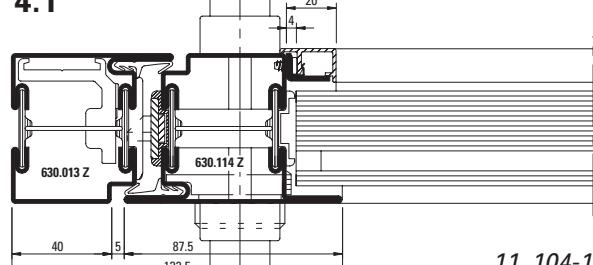
11\_103-0

**3.1**



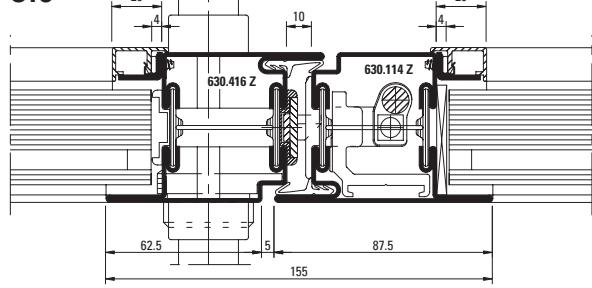
11\_103-1

**4.1**



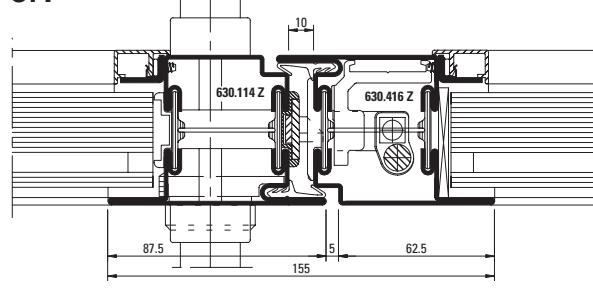
11\_104-1

**5.0**



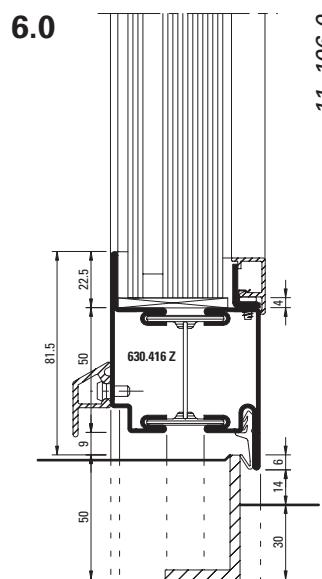
11\_105-0

**5.1**



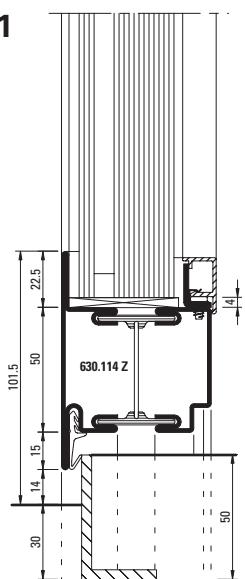
11\_105-1

**6.0**



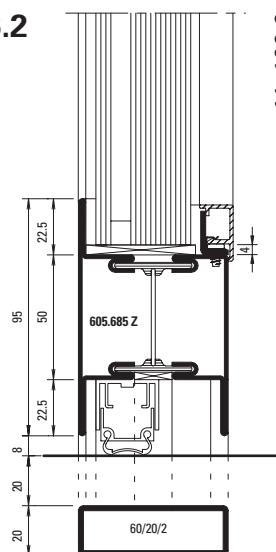
11\_106-0

**6.1**



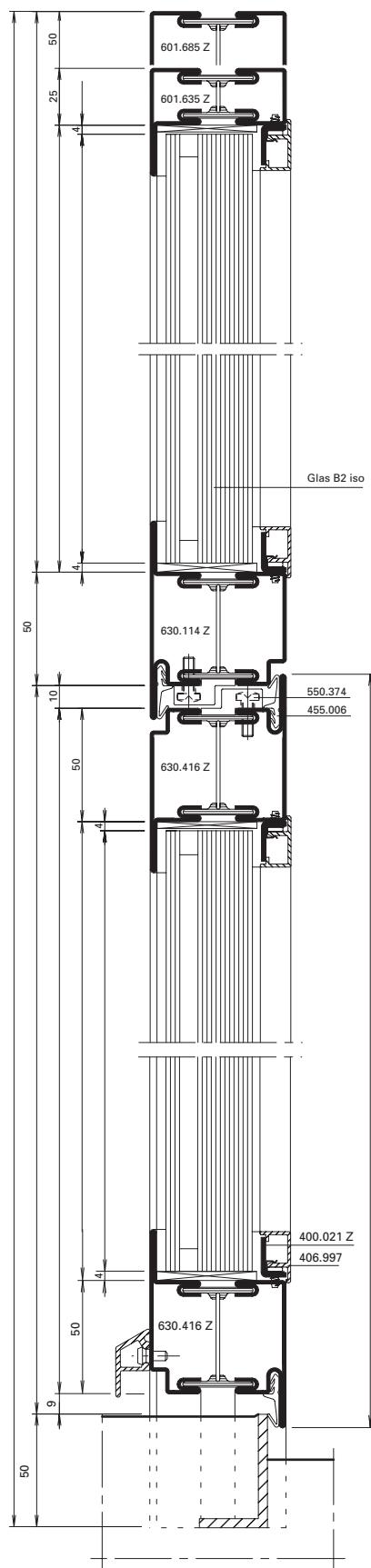
11\_106-1

**6.2**

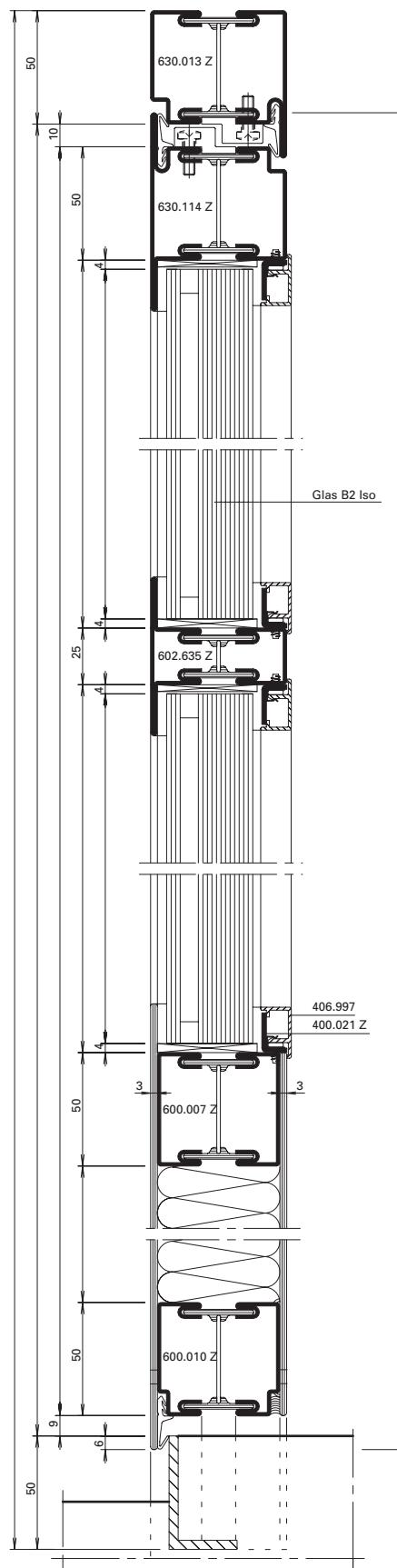


60/20/2

B-B



D-D



Anwendungsbeispiele (Zeichnungs-Nr. W-2191)

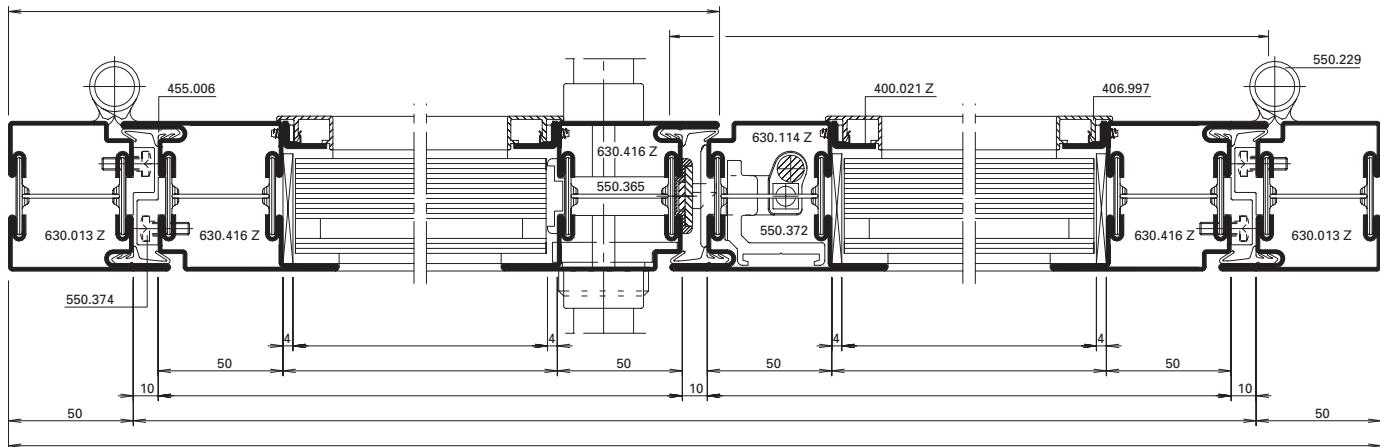
Exemples d'application (No du plan W-2191)

Examples of applications (Drawing no W-2191)

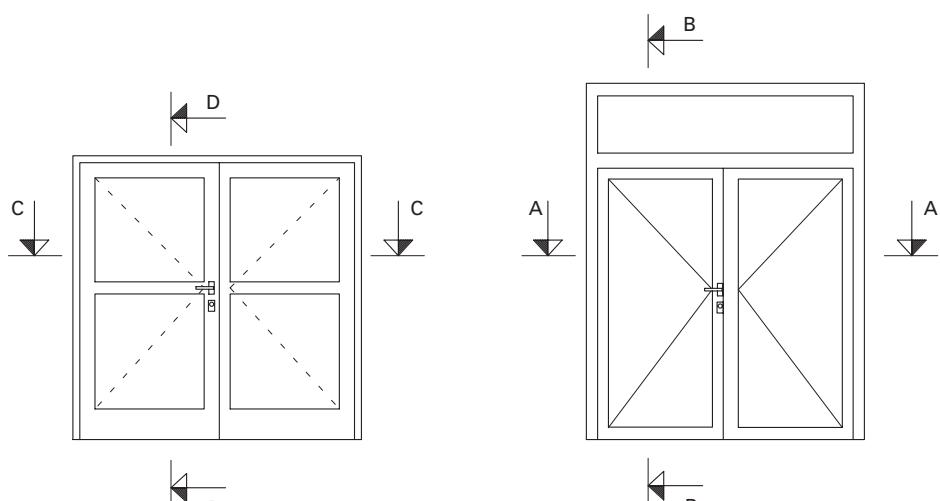
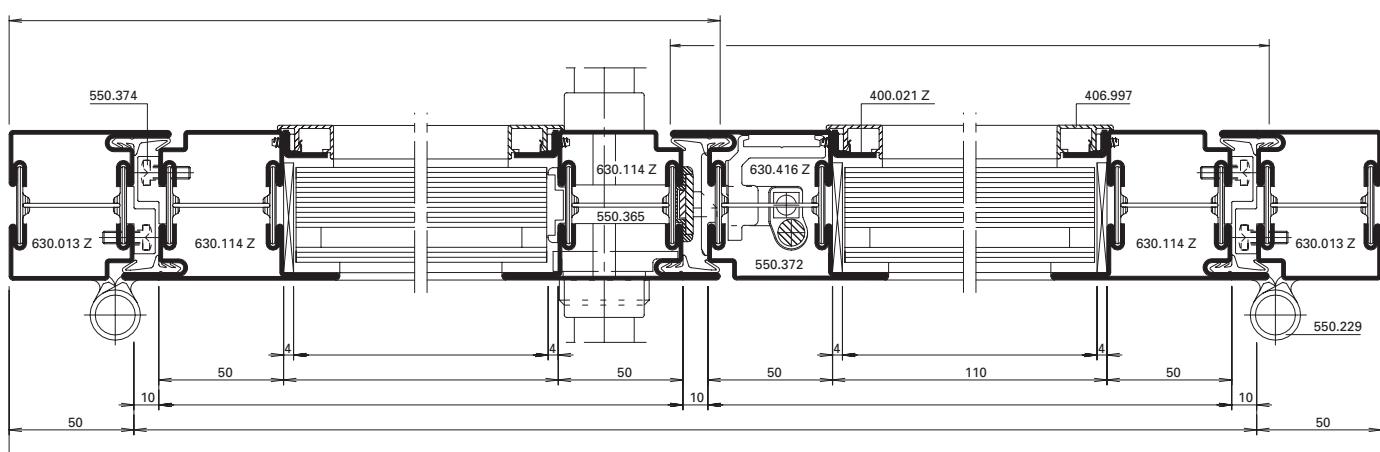
Janisol-Türen einbruchhemmend

Janisol portes anti-effraction

Janisol doors burglar resistant



C-C



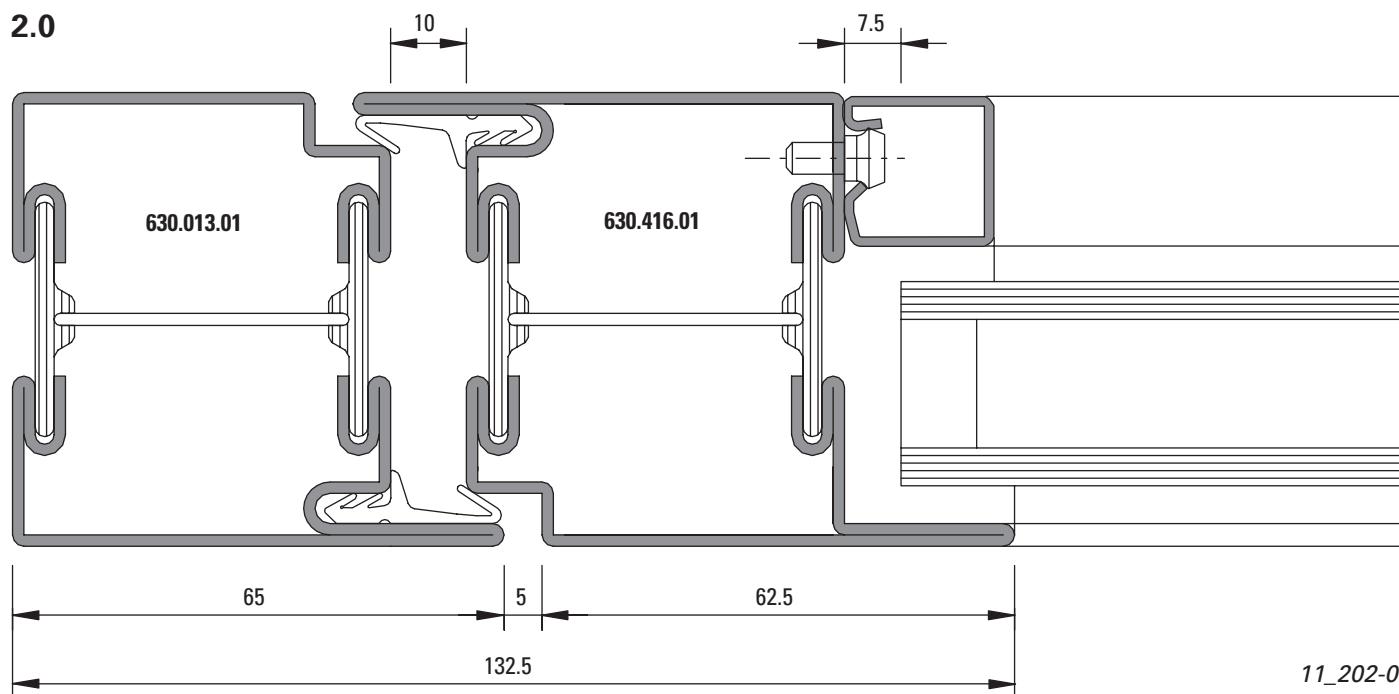
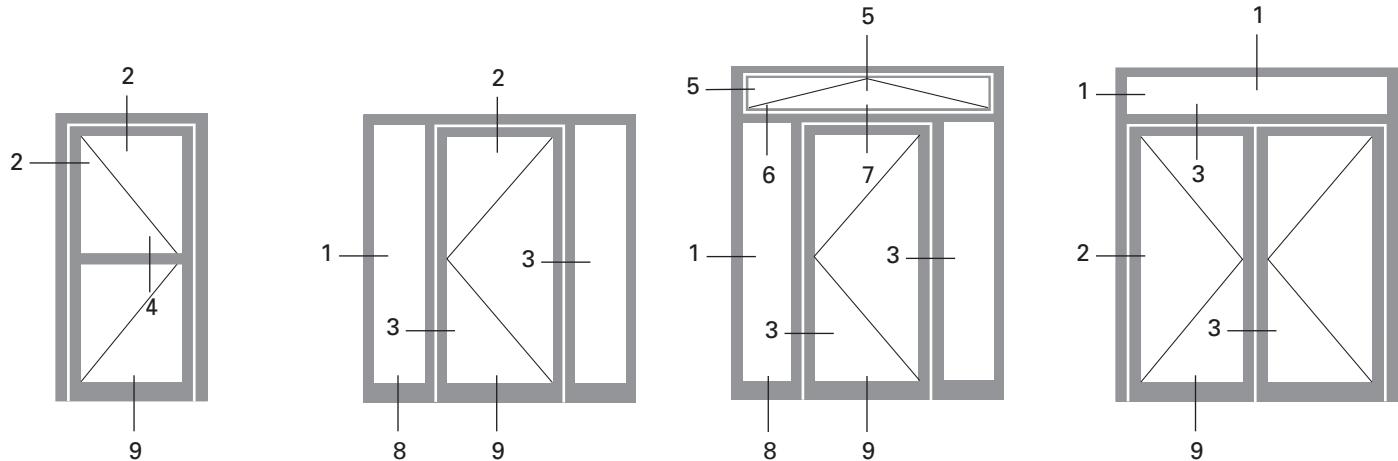
OT-Theater, Rotterdam/NL (Architekt: Franz Ziegler, Rotterdam/NL / I.O.B., Hellevoetsluis/NL



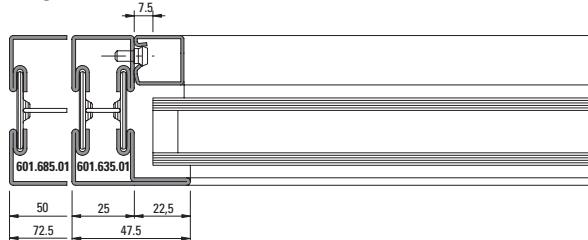
**Schnittpunkte im Massstab 1:1**  
**Coupe de détails à l'échelle 1:1**  
**Section details on scale 1:1**

Janisol-Türen Edelstahl  
 Janisol portes acier Inox  
 Janisol doors stainless steel

EDELSTAHL  
**Rost  
frei**  
 INOX  
 STAINLESS STEEL

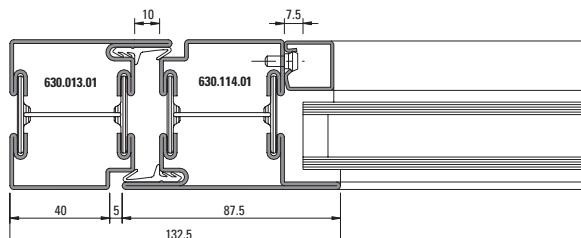


**1.0**



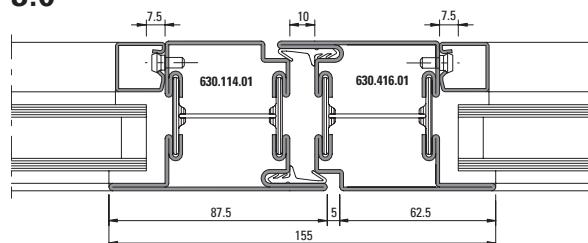
11\_201-0

**2.1**



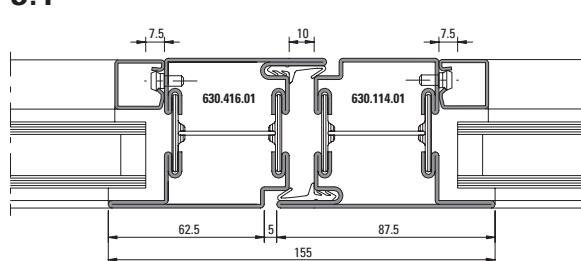
11\_202-1

**3.0**



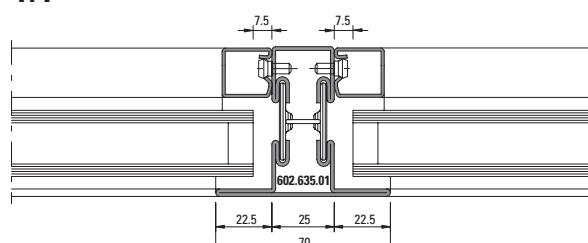
11\_203-0

**3.1**



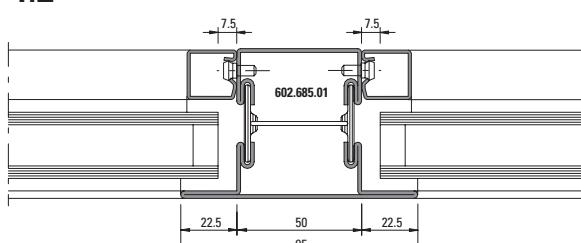
11\_203-1

**4.1**



11\_204-1

**4.2**



11\_204-2

**Schnittpunkte im Massstab 1:3**

Coupe de détails à l'échelle 1:3

Section details on scale 1:3

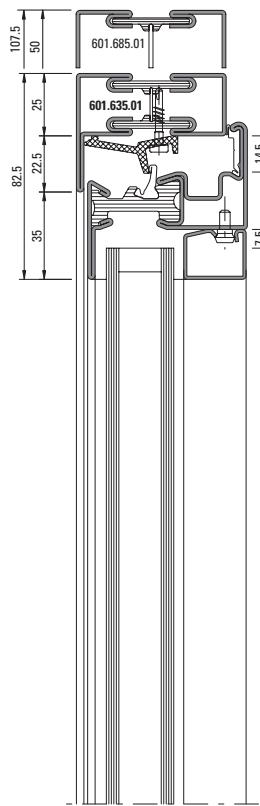
Janisol-Türen Edelstahl

Janisol portes acier Inox

Janisol doors stainless steel

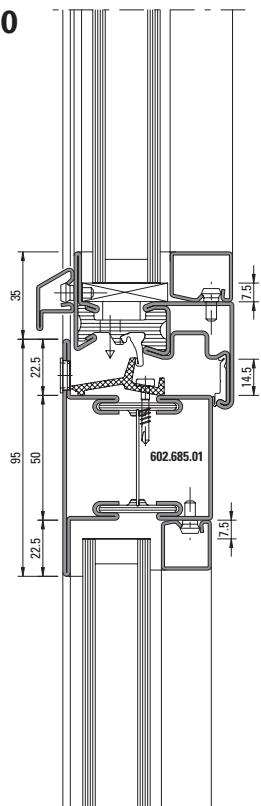
EDELSTAHL INOX  
Rostfrei STAINLESS STEEL

**5.0**



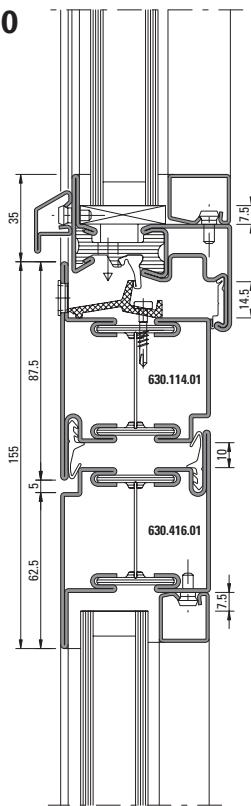
11\_205-0

**6.0**



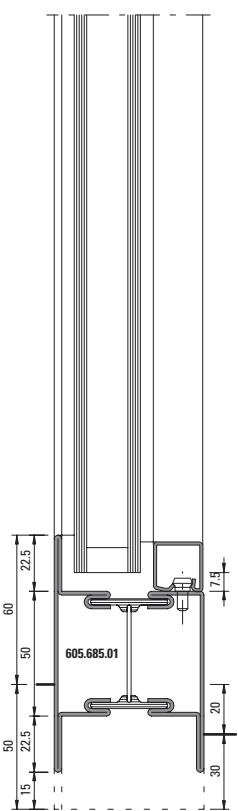
11\_206-0

**7.0**



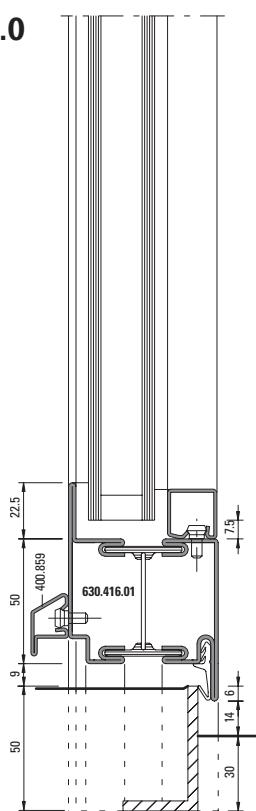
11\_207-0

**8.0**



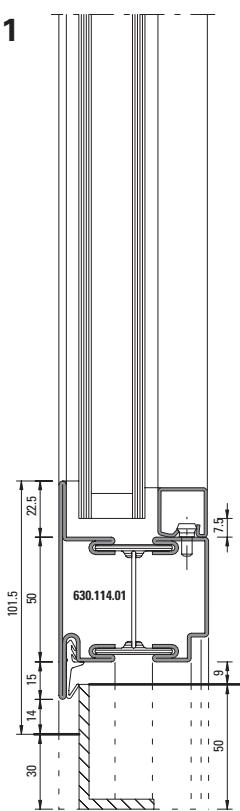
11\_208-0

**9.0**



11\_209-0

**9.1**



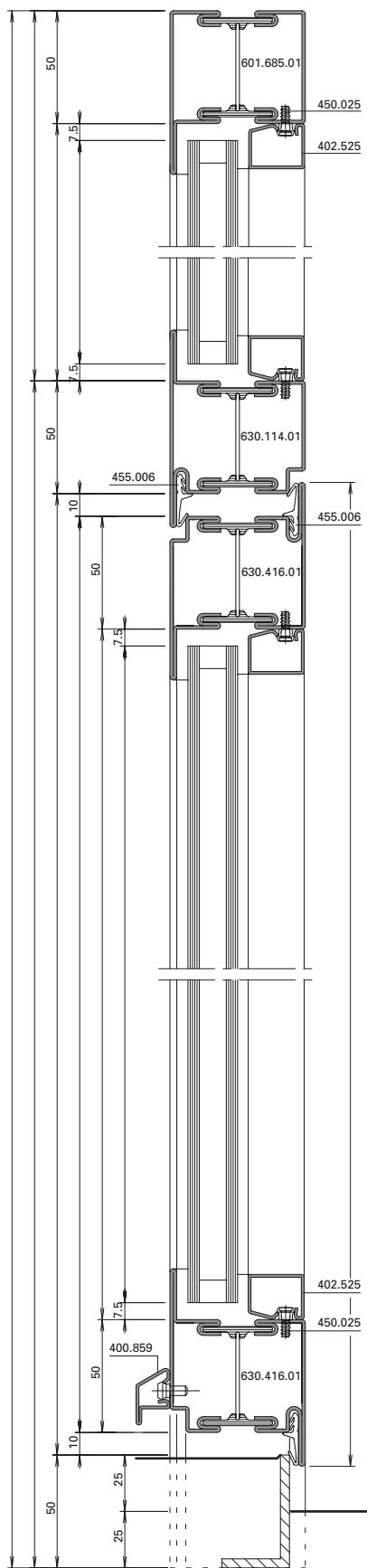
11\_209-1

Anwendungsbeispiele (Zeichnungs-Nr. W-2310)  
 Exemples d'application (No du plan W-2310)  
 Examples of applications (Drawing no W-2310)

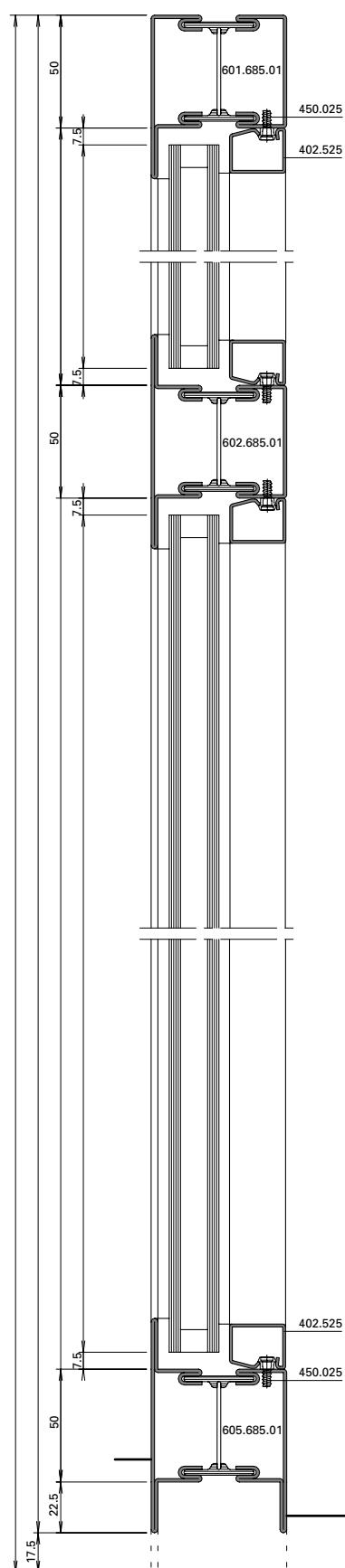
Janisol-Türen Edelstahl  
 Janisol portes acier Inox  
 Janisol doors stainless steel

EDELSTAHL  
**Rostfrei**  
 INOX  
 STAINLESS STEEL

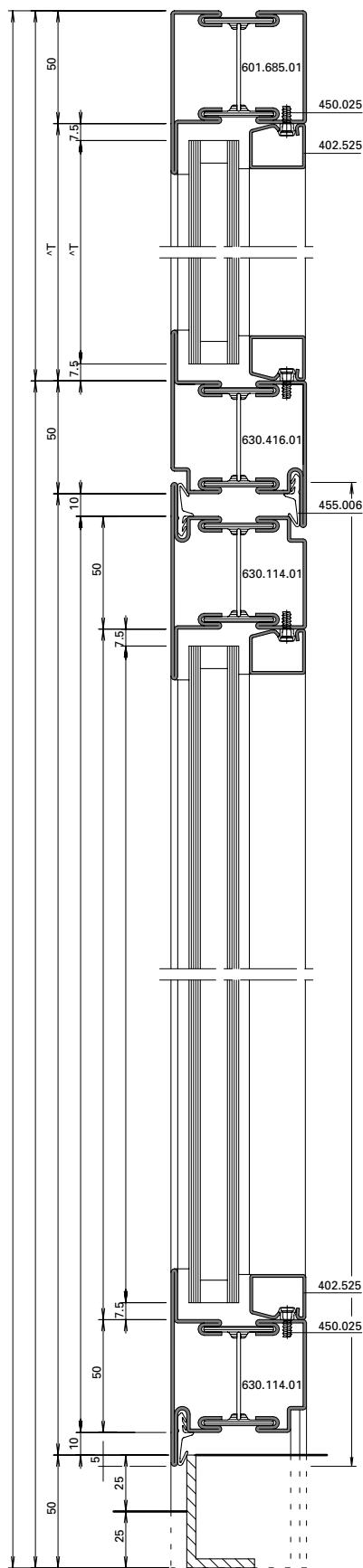
B-B



C-C



D-D



Anwendungsbeispiele (Zeichnungs-Nr. W-2310)

Exemples d'application (No du plan W-2310)

Examples of applications (Drawing no W-2310)

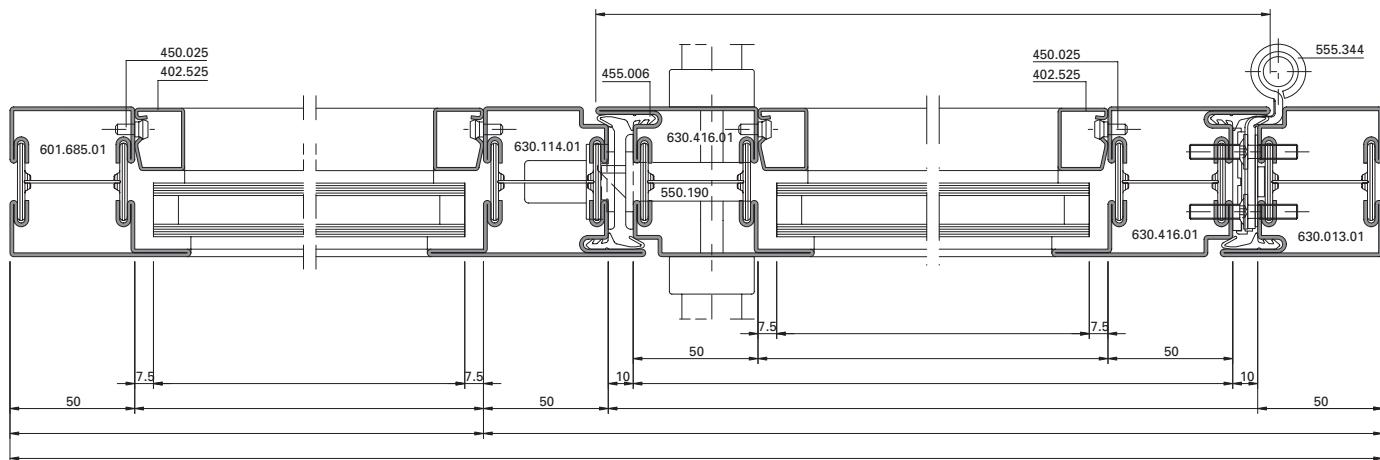
Janisol-Türen Edelstahl

Janisol portes acier Inox

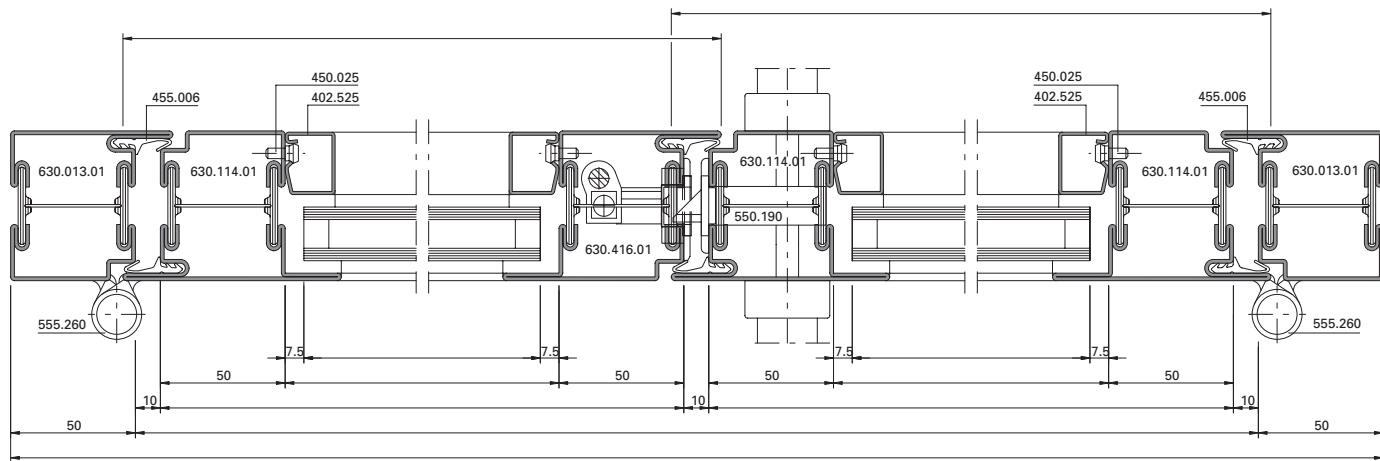
Janisol doors stainless steel

EDELSTAHL  
Rost  
frei  
INOX  
STAINLESS STEEL

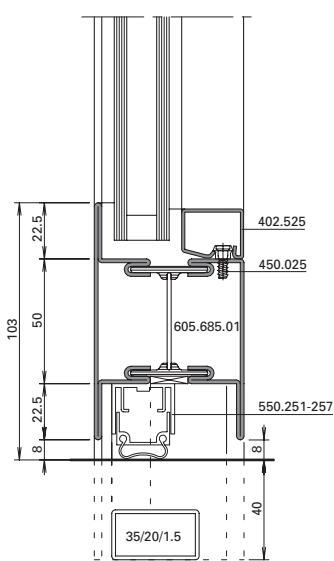
A-A



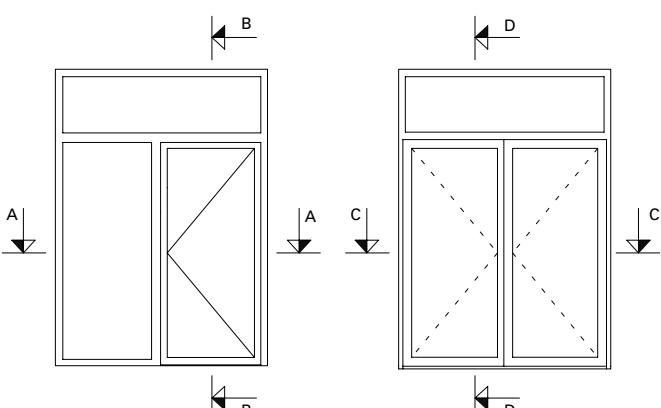
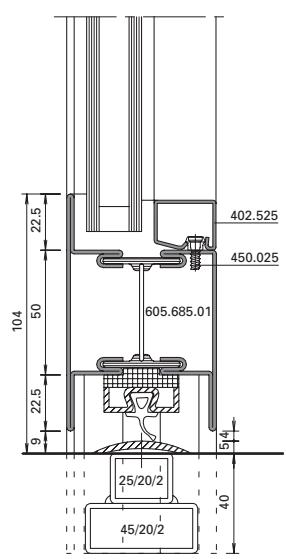
C-C



Alternative



Alternative



0 10 20 30 40 50 mm  
M 1:1

## Beschläge-Übersicht

## Sommaire des ferrures

## Summary of fittings

## Janisol-Türen

## Janisol portes

## Janisol doors



**550.302** Drücker-Garnitur  
Garniture de poignée  
Pair of door handles



**550.347** Edelstahl-Drücker-Garnitur  
Garniture de poignée en acier Inox  
Pair of door handles, stainless steel



**550.348** Edelstahl-Drücker-Lochteil  
Poignée femelle en acier Inox  
Handle without spindle, stainless steel



**550.349** Edelstahl-Drücker-Garnitur  
Garniture de poignée en acier Inox  
Pair of door handles, stainless steel



**550.350** Edelstahl-Drücker-Lochteil  
Poignée femelle en acier Inox  
Handle without spindle, stainless steel



**550.351** Edelstahl-Drücker-Garnitur  
Garniture de poignée en acier Inox  
Pair of door handles, stainless steel



**550.352** Edelstahl-Drücker-Lochteil  
Poignée femelle en acier Inox  
Handle without spindle, stainless steel



**550.314** Drücker-Stiftteil  
Poignée avec tige  
Handle with spindle



**550.316** Drücker-Lochteil  
Poignée femelle  
Handle without spindle



**555.450-** Edelstahl-Panik-Stangengriff  
**555.455** Barre panique en acier Inox  
Stainless steel locking bar with  
emergency function  
**555.456-** Aluminium-Panik-Stangengriff  
**555.461** Barre panique en aluminium  
Aluminium locking bar with  
emergency function



**555.502** Edelstahl-Drücker-Lochteil  
Poignée femelle en acier Inox  
Handle without spindle, stainless steel



**555.503** Edelstahl-Drücker-Lochteil  
Poignée femelle en acier Inox  
Handle without spindle, stainless steel



**555.504** Edelstahl-Drücker-Lochteil  
Poignée femelle en acier Inox  
Handle without spindle, stainless steel



**555.513** Edelstahl-Türknopf  
Bouton de porte en acier Inox  
Stainless steel door knob furniture



**555.514** Edelstahl-Türknopf  
Bouton de porte en acier Inox  
Stainless steel door knob furniture



**550.331** Edelstahl-Stossgriff  
Poignée pousoir en Inox  
Push-handle, Stainless steel

**550.332** Edelstahl-Stossgriff  
Poignée pousoir en Inox  
Push-handle, Stainless steel



**550.333** Edelstahl-Stossgriff  
Poignée pousoir en Inox  
Push-handle, Stainless steel

**550.334** Edelstahl-Stossgriff  
Poignée pousoir en Inox  
Push-handle, Stainless steel



**550.354** Zylinder-Rosette Edelstahl, ø 22  
Rosace cylindre acier Inox, ø 22  
Cylindre rosette stainless steel, ø 22



**550.355** Zylinder-Rosette Edelstahl, ø 17  
Rosace cylindre acier Inox, ø 17  
Cylindre rosette stainless steel, ø 17



**555.505** Zylinder-Rosette Edelstahl, ø 22  
Rosace cylindre acier Inox, ø 22  
Cylindre rosette stainless steel, ø 22



**555.506** Zylinder-Rosette Edelstahl, ø 17  
Rosace cylindre acier Inox, ø 17  
Cylindre rosette stainless steel, ø 17



**555.507** Blind-Rosette Edelstahl  
Rosace aveugle acier Inox  
Blind rosette stainless steel

**Beschläge-Übersicht**  
**Sommaire des ferrures**  
**Summary of fittings**

**Janisol-Türen**  
**Janisol portes**  
**Janisol doors**



**550.229** Höhenverstellbares Anschweißband, Länge 180 mm  
 Paumelle à souder, à hauteur réglable, longueur 180 mm  
 Height-adjustable weld-on door hinge, length 180 mm



**550.238** Anschweißband, 180 mm  
 Paumelle à souder, 180 mm  
 Weld-on door hinge, 180 mm



**550.276** 3D Anschweißband, Länge 180 mm  
 3D Paumelle à souder, longueur 180 mm  
 3D Weld-on door hinge, length 180 mm



**550.250** Höhen- und seitenverstellbares Anschraubband, verzinkt  
 Paumelle à visser, réglable verticalement et latéralement, zinguée  
 Screw-on door hinge, adjustable vertically and laterally, galvanised



**550.230** Alu-Türband, EV1  
 Paumelle en aluminium, EV 1  
 Aluminium door hinge, EV1

**550.231** Alu-Türband, roh  
 Paumelle en aluminium, brut  
 Aluminium door hinge, bright



**555.227** 3D Anschweißband, Edelstahl 1.4305 geschliffen, ø 20 mm, Länge 180 mm  
 Paumelle à souder 3D, acier inox 1.4305 polie, ø 20 mm, longueur 180 mm  
 Weld-on door hinge 3D, stainless steel 1.4305 polished, ø 20 mm, length 180 mm



**555.261** 3D Anschweißband, Edelstahl 1.4435 geschliffen, ø 20 mm, Länge 180 mm  
 Paumelle à souder 3D, acier inox 1.4435 polie, ø 20 mm, longueur 180 mm  
 Weld-on door hinge 3D, stainless steel 1.4435 polished, ø 20 mm, length 180 mm



**555.226** Höhenverstellbares Anschweißband, Edelstahl 1.4305 geschliffen, ø 20 mm, Länge 180 mm  
 Paumelle à souder, à hauteur réglable, acier inox 1.4305 polie, ø 20 mm, longueur 180 mm  
 Height-adjustable weld-on door hinge, stainless steel 1.4305 polished, ø 20 mm, length 180 mm



**555.260** Höhenverstellbares Anschweißband, Edelstahl 1.4435 geschliffen, ø 20 mm, Länge 180 mm  
 Paumelle à souder, à hauteur réglable, acier inox 1.4435 polie, ø 20 mm, longueur 180 mm  
 Height-adjustable weld-on door hinge, stainless steel 1.4435 polished, ø 20 mm, length 180 mm



**550.286** Höhen- und seitenverstellbares Anschraubband, Edelstahl  
 Paumelle à visser, réglable verticalement et latéralement, Inox  
 Screw-on door hinge, adjustable vertically and laterally, stainless steel



**555.344** Edelstahl-Rollentürband  
 Paumelle à galet en acier Inox  
 Stainless steel barrel hinge

*Freie integrative Ganztagesschule, Jena/DE (Architekt: gildehaus.geich architekten bda, Weimar/DE)*

