

Janisol 2 EI30 Schiebetüren

Automatische Brandschutz-Schiebetüren aus Stahl

Portes coulissantes Janisol 2 EI30

Portes coulissantes coupe-feu automatiques en acier

Janisol 2 EI30 sliding doors

Automatically fire resistant sliding doors in steel

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Extrem schlankes Profil mit höchsten Sicherheitsfunktionen.

Die Janisol 2 EI30 Brandschutzschiebetüre wird in hoch frequentierten, barrierefreien Gebäuden wie Einkaufszentren, Stadien oder Verwaltungsgebäuden eingesetzt. Das automatisch öffnende Türsystem ist mit oder ohne integrierter Fluchttürfunktion sowie einer grossen Auswahl an Antriebsmotoren, Glaseinsätzen und Paneelen erfolgreich in der Feuerwiderstandsklasse EI30 nach EN 1634 geprüft worden. Die maximalen lichten Durchgangsbreiten/-höhen betragen 1400 × 2500 mm für einflügelige bzw. 2800 × 2500 mm für zweiflügelige Konstruktionen. Ein wichtiger Vorteil ist die einfache und sichere Verarbeitung. Dank dem neuen, mit Keramikmasse gefüllten, Spezialprofil für Blend- und Flügelrahmen sind weder aufwändige Blechkantarbeiten noch der Einbau von zusätzlichen Brandschutzplatten im Labyrinthbereich notwendig. Auch kann auf eine Bodenführung im Durchgangsbereich verzichtet werden.

Profilé extrêmement fin aux fonctions de sécurité très élevées.

La porte coulissante coupe-feu Janisol 2 EI30 est utilisée dans les bâtiments sans barrière très fréquentés tels que les centres commerciaux, les stades ou les bâtiments administratifs. Le système de porte à ouverture automatique avec ou sans fonction porte de secours intégrée ainsi qu'avec un grand choix de moteurs de commande, de vitrages et de panneaux, a passé avec succès le contrôle dans la classe de résistance au feu EI30 selon EN 1634. Les tailles maximales de vantaux sont de 1400 × 2500 mm pour les constructions à un vantail et de 2800 × 2500 mm pour celles à deux vantaux. L'usage simple et sûr est un autre avantage important. Grâce au nouveau profilé spécial rempli de masse de céramique pour les cadres dormants et de vantaux, aucun travail de bordage de tôle n'est nécessaire, aucune plaque coupe-feu supplémentaire doit être montée. Il est également possible de se passer du rail dans le sol dans la zone de passage.

Extremely narrow profile with maximum safety features.

The Janisol 2 EI30 fire-resistant sliding door is used in busy buildings requiring easy access, such as shopping centres, stadia or office buildings. The automatic door system has been successfully tested to fire-resistance class EI30 in accordance with EN 1634 with and without integrated emergency exit function, as well as with a wide variety of motors, glass inserts and panels. The maximum vent dimensions are 1400 × 2500 mm for single-vent constructions, and 2800 × 2500 mm for double-vent constructions. A key benefit is simple and reliable fabrication. Thanks to the new special profile filled with ceramic compound for the outer and vent frames, no complex work is necessary for the sheet edge, and no additional fire-resistant panels are required. There is also no need for a floor guide in the entrance area.



Elementgrößen

Schiebetüre

- 1-flügelig
Lichte Durchgangsbreite/-höhe
max. 1400 × 2500 mm
- 2-flügelig
Lichte Durchgangsbreite/-höhe
max. 2800 × 2500 mm

Schiebetüre mit Break-Out/Break-In Fluchttürfunktion

- 1-flügelig
Lichte Durchgangsbreite/-höhe
max. 1250 × 2500 mm
- 2-flügelig
Lichte Durchgangsbreite/-höhe
max. 2400 × 2500 mm

Elementgrößen

siehe Typenübersicht

Gewicht Flügel

max. 170 kg Break-Out/Break-In Flügel
max. 225 kg Türflügel inkl. Joch

Zugelassene Füllelemente

- Fireswiss Foam
- Pyrostop
- Contraflam
- Pyrobel
- Fire Mono
- Pyranova
- Paneele

Einbau Füllelemente

Trockenverglasung mit EPDM-Dichtungen oder Nassverglasung mit Dichtungsband (schwer entflammbar)

Zugelassene Türantriebe

- Dorma
- GEZE
- Gilgen Door Systems
- Tormax
- Record

Die Inbetriebnahme der Schiebetüren erfolgt durch den Antriebshersteller.

Taille des éléments

Porte coulissante

- 1 vantail
Largeur/hauteur de passage intérieur
max. 1400 × 2500 mm
- 2 vantaux
Largeur/hauteur de passage intérieur
max. 2800 × 2500 mm

Porte coulissante avec fonction porte de secours Break-Out/Break-In

- 1 vantail
Largeur/hauteur de passage intérieur
max. 1250 × 2500 mm
- 2 vantaux
Largeur/hauteur de passage intérieur
max. 2400 × 2500 mm

Taille des éléments

voir le sommaire des types

Poids vantail

max. 170 kg vantail Break-Out/Break-In
max. 225 kg vantail de porte avec cadre dormant

Éléments de remplissage autorisés

- Fireswiss Foam
- Pyrostop
- Contraflam
- Pyrobel
- Fire Mono
- Pyranova
- Panneaux

Montage d'éléments de remplissage

Vitrage à sec avec joints EPDM ou vitrage à silicone avec bande d'étanchéité (difficilement combustible)

Entraînements de porte autorisés

- Dorma
- GEZE
- Gilgen Door Systems
- Tormax
- Record

La mise en service de l'installation coulissante ne doit être réalisée que par les fournisseurs d'entraînements.

Unit sizes

Sliding door

- Single-vent
Clear opening width/height:
max. 1400 × 2500 mm
- Double-vent
Clear opening width/height:
max. 2800 × 2500 mm

Sliding doors with Break-Out/Break-In emergency exit function

- Single-vent
Clear opening width/height:
max. 1250 × 2500 mm
- Double-vent
Clear opening width/height:
max. 2400 × 2500 mm

Unit sizes

see summary of types

Vent weight

Max. 170 kg Break-Out/Break-In vent
Max. 225 kg vent including yoke

Approved infill units

- Fireswiss Foam
- Pyrostop
- Contraflam
- Pyrobel
- Fire Mono
- Pyranova
- Panels

Installation of infill units

Dry glazing with EPDM gaskets or wet glazing with intumescent strip (extremely fire-resistant)

Approved door actuators

- Dorma
- GEZE
- Gilgen Door Systems
- Tormax
- Record

The subsequent commissioning of the sliding system must always be carried out by the actuator supplier.

Absicherung Gefahrenstellen

Bei einer elektrisch betriebenen Brand-schutzschiebetüre handelt es sich rechtlich gesehen um ein Maschinen-bauteil welches für Personen, insbesondere für Kinder, diverse Gefahren-stellen birgt. Die Maschinenrichtlinie 2006/42/EG sowie die Norm für automatische Schiebetüren EN 16005 schreiben zwingend vor, dass eine Risikobeurteilung der Gefahrenstellen und Massnahmen zur Absicherung dieser vorgenommen werden müssen.

Die Jansen-Brandschutzschiebetüren bieten vielfältige Möglichkeiten um die individuellen Sicherheitsanforderungen abzudecken. Kombiniert mit den Sicherheitselementen der Antriebshersteller können die Gefahrenstellen zuverlässig abgesichert werden.

Wir empfehlen dem Hersteller einer Brandschutzschiebetüre die Ansteuerung der Schiebe- und Fluchtflügel sowie die Absicherung der Gefahrenstellen in Zusammenarbeit mit dem Antriebslieferanten zu bestimmen. Die anschließende Inbetriebnahme der Schiebeanlage sowie deren CE-Kennzeichnung nach EN 16005 hat ausschliesslich durch den Antriebslieferanten zu erfolgen.

Sécurisation des zones dangereuses

Du point de vue juridique, la porte coulissante coupe-feu à commande électrique est un composant de machine recélant pour les personnes et en particulier les enfants diverses zones dangereuses. La directive relative aux machines 2006/42/CE ainsi que la norme pour portes coulissantes automatiques EN 16005 requièrent impérativement de procéder à une évaluation des risques des zones dangereuses et de prendre des mesures pour les sécuriser.

Les portes coulissantes coupe-feu Jansen offrent de nombreuses possibilités destinées à répondre aux exigences individuelles de sécurité. Les zones dangereuses peuvent être sécurisées de manière fiable en utilisant des éléments de sécurité des fabricants d'entraînements.

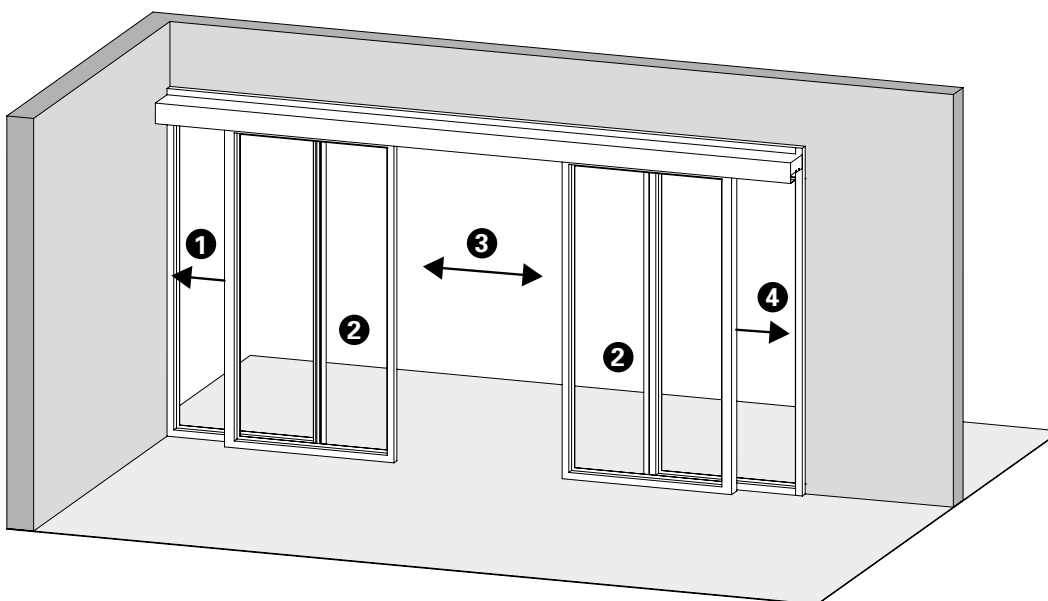
Nous recommandons aux fabricants d'une porte coulissante coupe-feu de se concerter avec le fournisseur de l'entraînement pour déterminer la commande des vantaux coulissants et à défoncement ainsi que la sécurisation des zones dangereuses. Seul le fournisseur d'entraînements a le droit de procéder à la mise en service de l'installation coulissante et à son marquage CE selon EN 16005.

Securing danger points

In legal terms, an electrically-operated fire-resistant sliding door is a mechanical component that poses a range of dangers to people and, in particular, children. The Machinery Directive 2006/42/EC and the EN 16005 standard for automatic sliding doors prescribe that a risk assessment of the danger points must be carried out and that measures must be taken to secure these.

The Jansen fire-resistant sliding doors offer a wide variety of options for addressing individual safety requirements. Combined with the safety units from the actuator manufacturer, the danger points can be secured reliably.

We recommend that the method of controlling the sliding and emergency exit vents and the way in which the danger points are to be secured are determined by the manufacturer of the fire-resistant sliding doors in cooperation with the actuator supplier. The subsequent commissioning of the sliding system and its CE marking in accordance with EN 16005 must be done exclusively by the drive supplier.



- 1 Quetschgefahr
- 2 Scher- und Einzugsgefahr
- 3 Stoss- und Quetschgefahr
- 4 Stossgefahr

- 1 Risque d'écrasement
- 2 Risque de cisaillement et de happage
- 3 Risque de choc et d'écrasement
- 4 Risque de choc

- 1 Risk of crushing
- 2 Risk of shearing and entanglement hazard
- 3 Risk of collision and crushing
- 4 Risk of collision

Fluchttür-Funktion

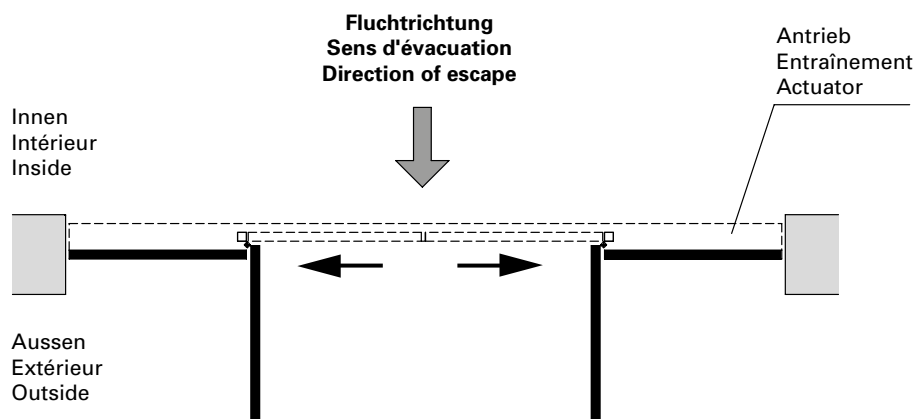
Fonction porte de secours

Emergency exit function

Break-Out

Break-Out

Break-Out



- Diese Situation gewährleistet die Fluchttürfunktion nur bei geschlossenen Schiebeflügeln.
- EN 179 und 1125 erfüllt

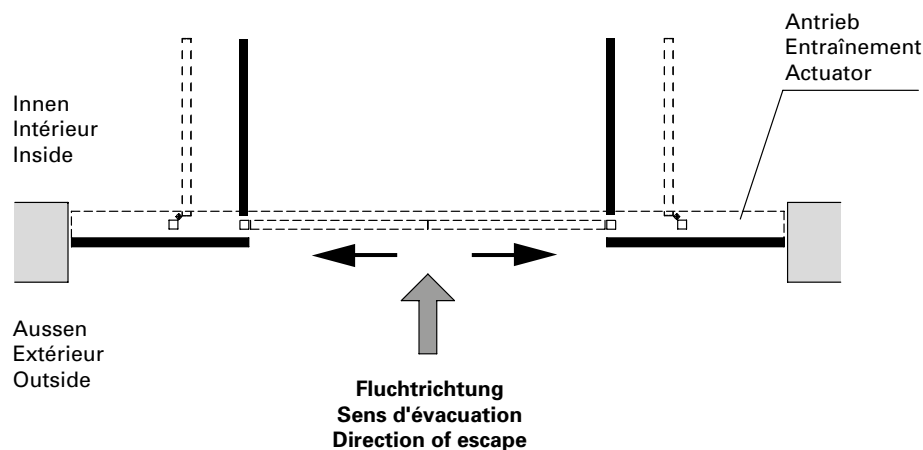
- Cette situation ne garantit la fonction porte de secours que quand les vantaux coulissants sont fermés.
- EN 179 et 1125 satisfaites

- This scenario only guarantees the emergency exit function when the sliding vents are closed.
- Fulfils EN 179 and 1125

Break-In

Break-In

Break-In



- Diese Situation gewährleistet die Fluchttürfunktion zu jeder Zeit und in jeder Schiebeflügelposition.
- Diese Lösung entspricht den schweizerischen Brandschutz-Vorschriften und der Fluchtweg-verordnung.
- EN 179 erfüllt
- EN 1125 nicht erfüllt

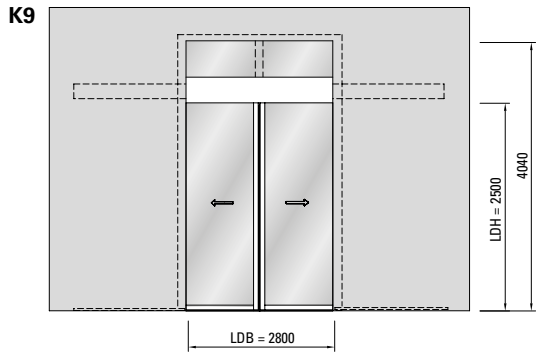
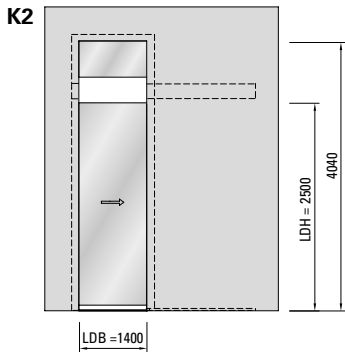
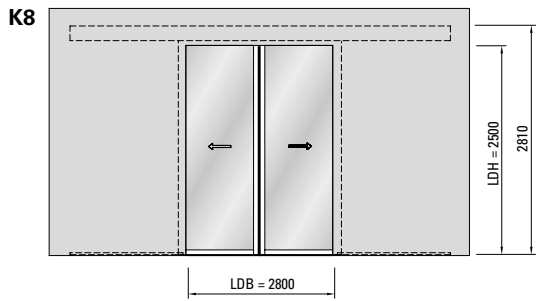
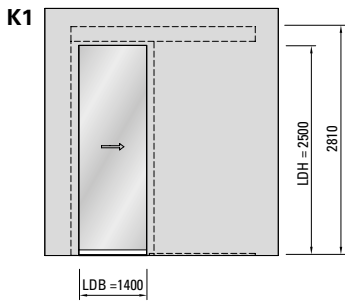
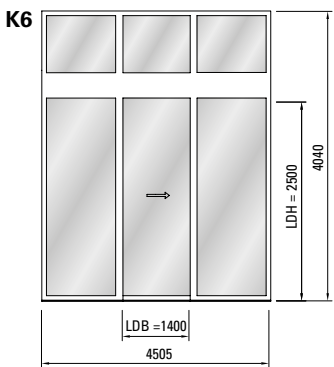
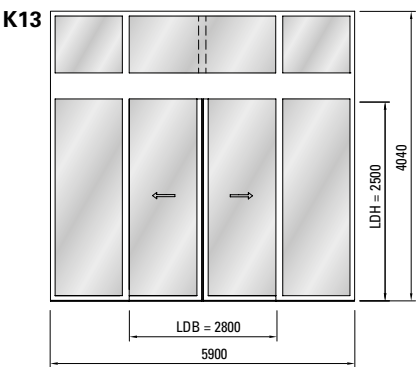
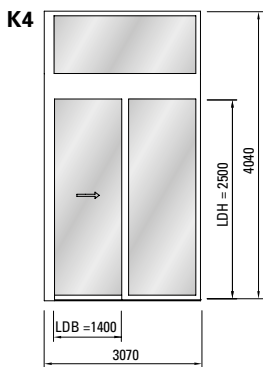
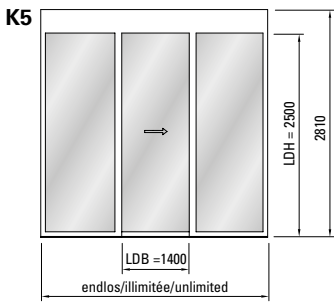
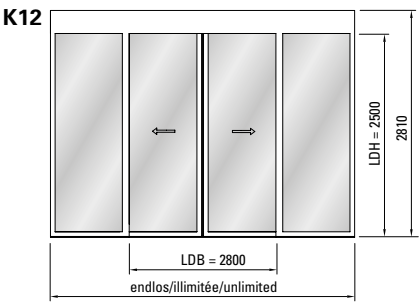
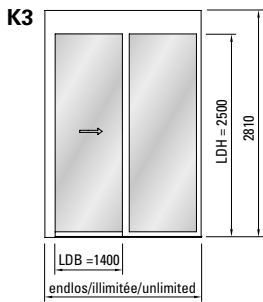
- Cette situation garantit toujours la fonction porte de secours, dans n'importe quelle position des vantaux coulissants.
- Cette solution répond aux prescriptions suisses relatives à la protection contre les incendies et à l'ordonnance sur les issues de secours.
- EN 179 satisfaite
- EN 1125 non satisfaite

- This scenario guarantees the emergency exit function at all times and with the sliding vents in any position.
- This solution conforms to the Swiss fire protection regulations and the escape route directive.
- Fulfils EN 179
- Does not fulfil EN 1125

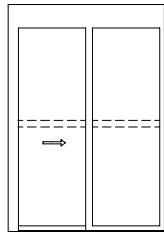
Schiebetüren

Portes coulissantes

Sliding doors



Variante mit Riegel
Variante avec montant
Version with mullion



LDB Lichte Durchgangsbreite
LDH Lichte Durchgangshöhe

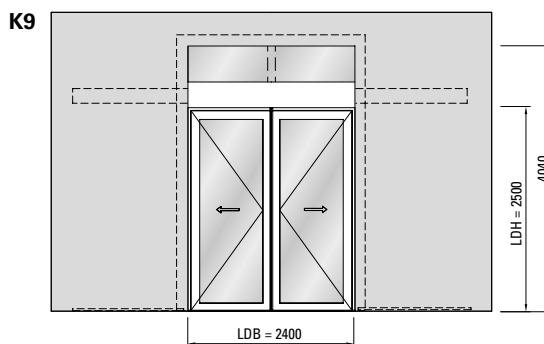
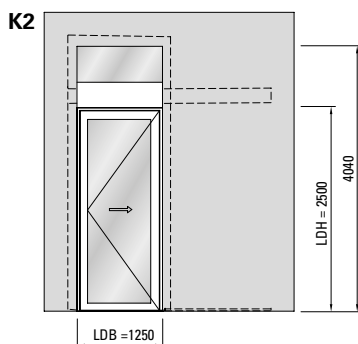
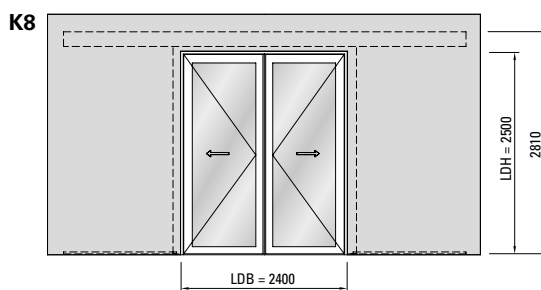
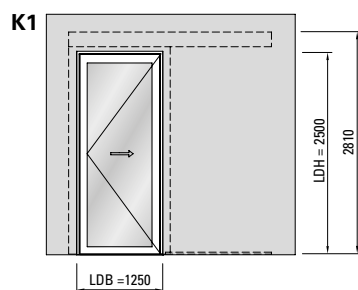
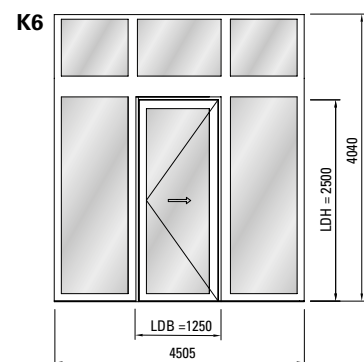
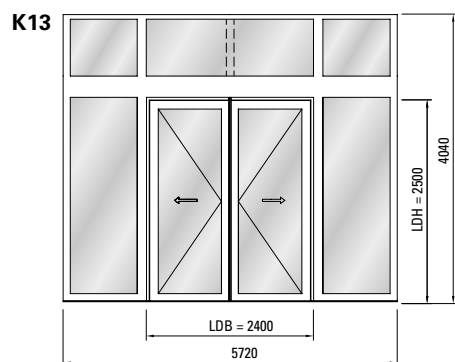
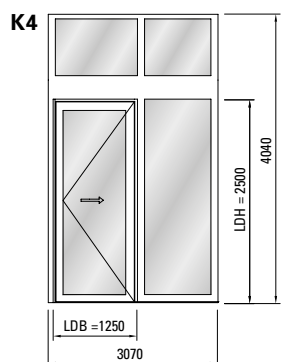
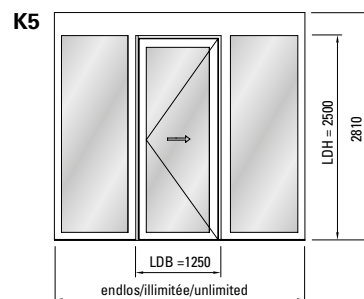
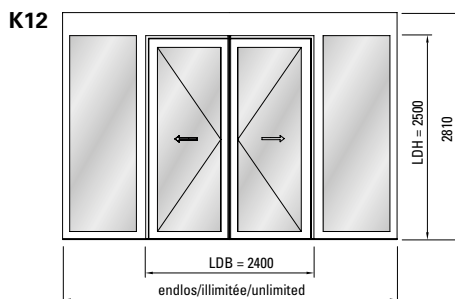
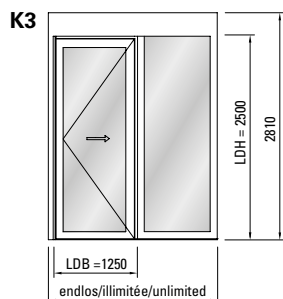
LDB Largeur libre de passage
LDH Hauteur libre de passage

LDB Inside width
LDH Inside height

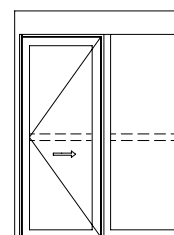
**Schiebetüren mit
Break-Out Fluchttürfunktion**

**Portes coulissantes avec fonction
porte de secours Break-Out**

**Sliding doors with Break-Out
emergency exit function**



Variante mit Riegel
Variante avec montant
Version with mullion

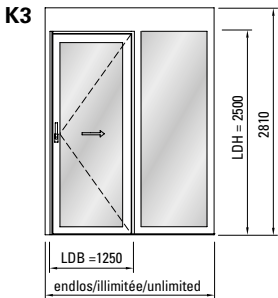


LDB Lichte Durchgangsbreite
 LDH Lichte Durchgangshöhe

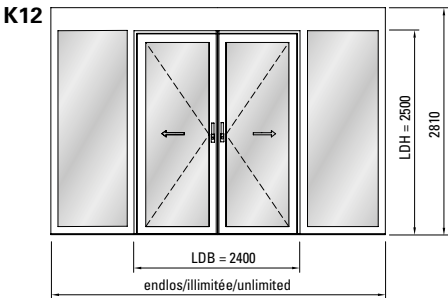
LDB Largeur libre de passage
 LDH Hauteur libre de passage

LDB Inside width
 LDH Inside height

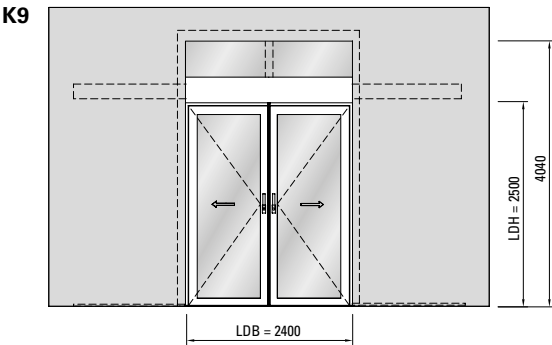
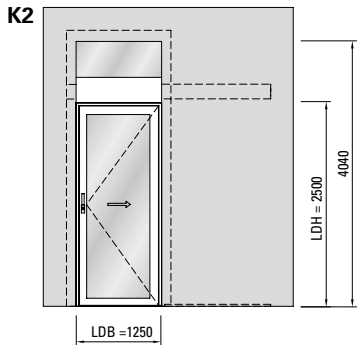
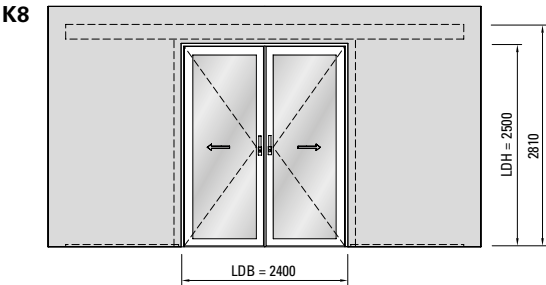
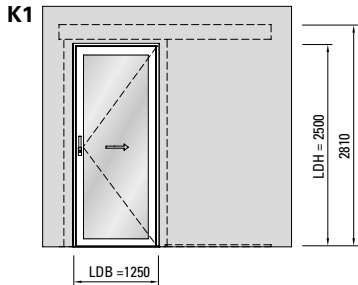
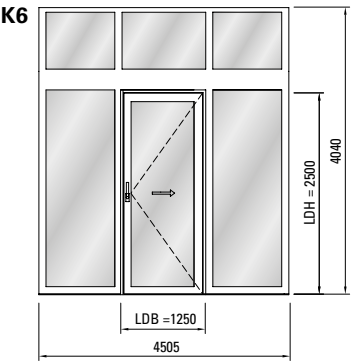
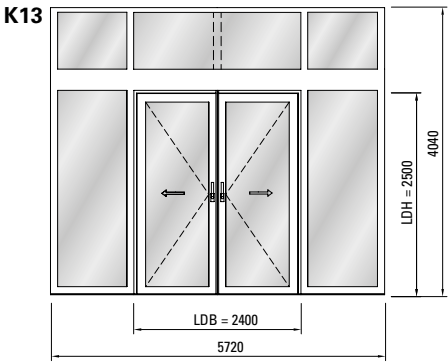
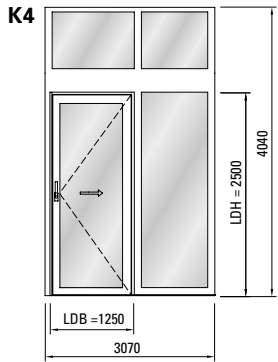
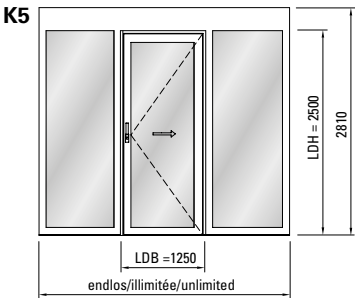
Schiebetüren mit
Break-In Fluchttürfunktion



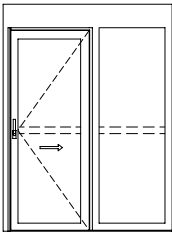
Portes coulissantes avec fonction
porte de secours Break-In



Sliding doors with Break-In
emergency exit function



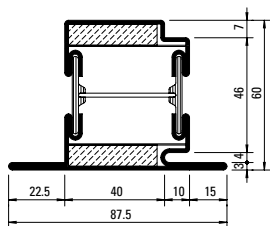
Variante mit Riegel
Variante avec montant
Version with mullion



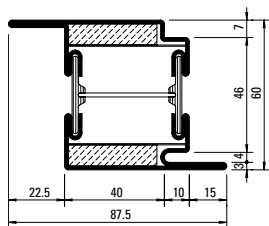
LDB Lichte Durchgangsbreite
LDH Lichte Durchgangshöhe

LDB Largeur libre de passage
LDH Hauteur libre de passage

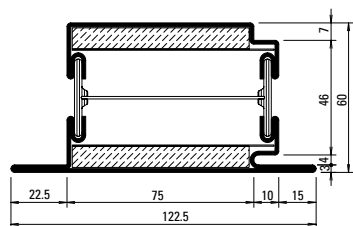
LDB Inside width
LDH Inside height



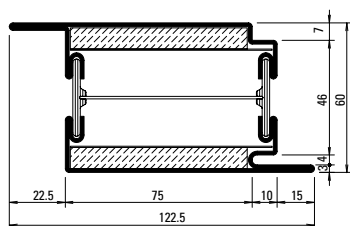
630.114.2
630.114.2 Z



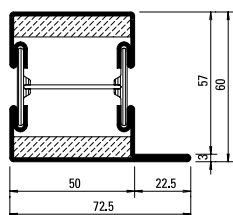
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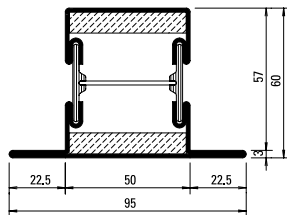
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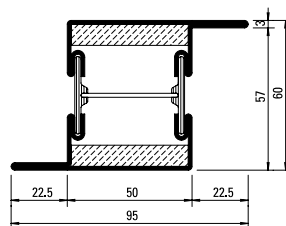
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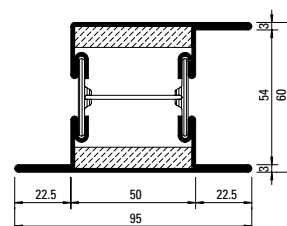
601.685.2
601.685.2 Z



602.685.2
602.685.2 Z



603.685.2
603.685.2 Z



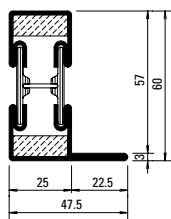
605.685.2
605.685.2 Z

Profil-Nr.	G kg/m	I _x cm ⁴	W _x cm ³	I _y cm ⁴	W _y cm ³	U m ² /m
601.685.2 Z	4,880	19,3	5,31	21,7	5,12	0,265
602.685.2 Z	5,400	22,1	5,58	31,1	6,54	0,310
603.685.2 Z	5,400	24,2	7,57	31,1	6,54	0,310
605.685.2 Z	5,920	28,1	7,94	38,4	7,46	0,354

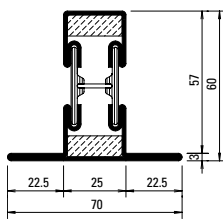
Profil-Nr.	G kg/m	I _x cm ⁴	W _x cm ³	I _y cm ⁴	W _y cm ³	U m ² /m
630.114.2 Z	5,590	21,4	5,36	27,4	5,93	0,317
630.416.2 Z	5,590	23,7	7,32	27,4	5,93	0,317
630.115.2 Z	7,400	28,7	7,48	79,6	12,42	0,387
630.417.2 Z	7,400	30,5	9,47	79,6	12,42	0,387

Profilübersicht
Sommaire des profilés
Summary of profiles

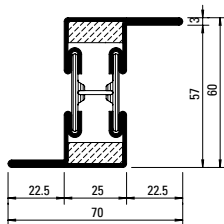
Brandschutzschiebetüre EI30
 Porte coulissante coupe-feu EI30
 Fire-resistant sliding door EI30



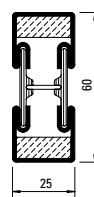
601.635.2
601.635.2 Z



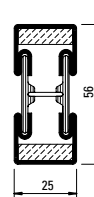
602.635.2
602.635.2 Z



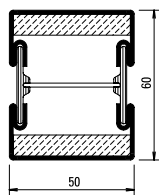
603.635.2
603.635.2 Z



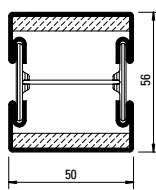
600.006.2
600.006.2 Z



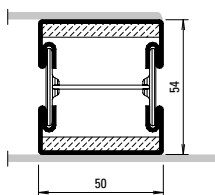
600.002.2
600.002.2 Z



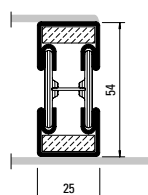
600.005.2
600.005.2 Z



600.001.2
600.001.2 Z

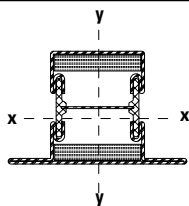


600.007.2 Z



600.008.2 Z

Stabachse
Axe de la barre
Bar axis



Artikelbibliothek
 Bibliothèque des articles
 Article library

DXF

DWG

Oberfläche/Werkstoff

Artikel-Nr.

ohne Zusatz = blank

mit Z = bandverzinkter Stahl

Surface/Matériau

No. d'article

sans supplément = brut

avec Z = bande d'acier zinguée

Surface/Material

Part no.

without addition = bright

with Z = strip galvanised steel

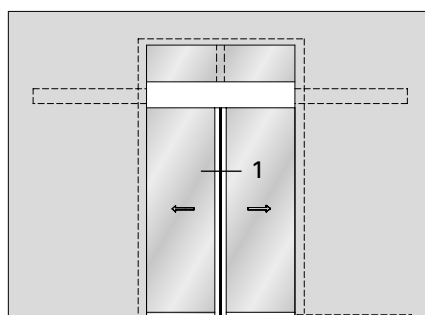
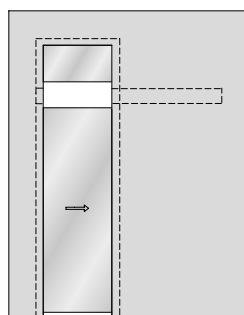
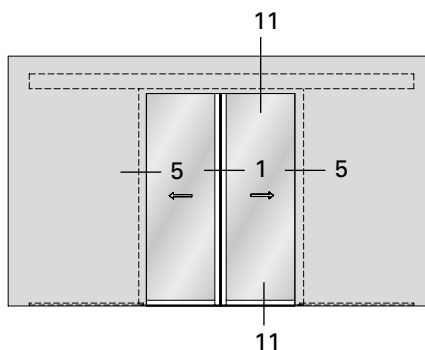
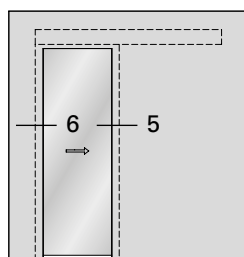
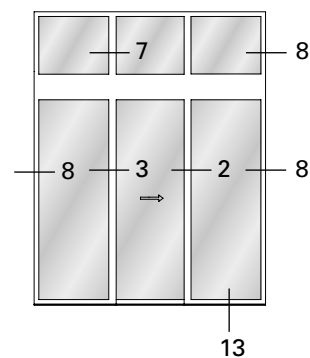
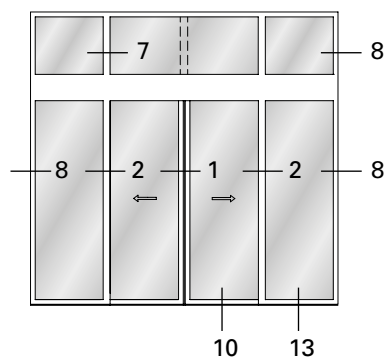
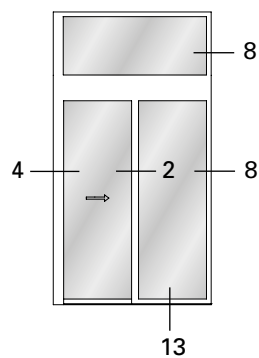
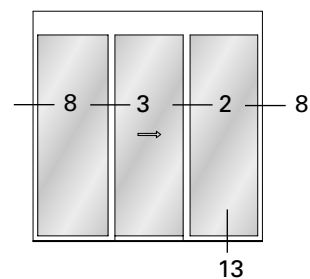
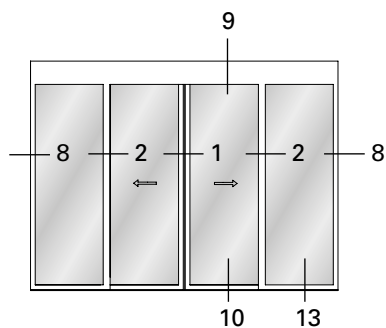
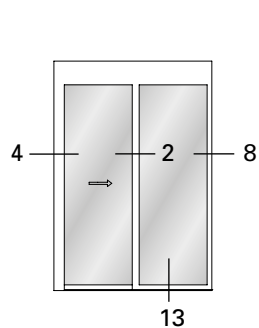
Profil-Nr.	G kg/m	I _x cm ⁴	W _x cm ³	I _y cm ⁴	W _y cm ³	U m ² /m
601.635.2 Z	3,800	14,0	3,78	5,84	1,88	0,215
602.635.2 Z	4,310	16,6	4,07	10,10	2,88	0,260
603.635.2 Z	4,310	19,1	5,97	10,10	2,88	0,260

Profil-Nr.	G kg/m	I _x cm ⁴	W _x cm ³	I _y cm ⁴	W _y cm ³	U m ² /m
600.001.2 Z	4,080	13,5	4,53	14,0	5,58	0,213
600.002.2 Z	3,100	9,06	3,03	2,60	2,08	0,163
600.005.2 Z	4,360	15,6	4,87	14,6	5,84	0,221
600.006.2 Z	3,280	10,4	3,26	2,76	2,20	0,171
600.007.2 Z	4,000	12,49	4,34	13,65	5,46	0,220
600.008.2 Z	3,080	10,12	3,75	2,80	2,24	0,170

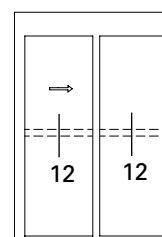
Schiebetüren

Portes coulissantes

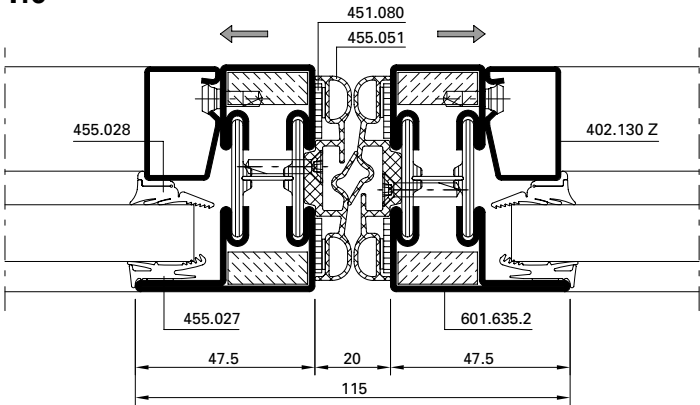
Sliding doors



Variante mit Riegel
 Variante avec montant
 Version with mullion

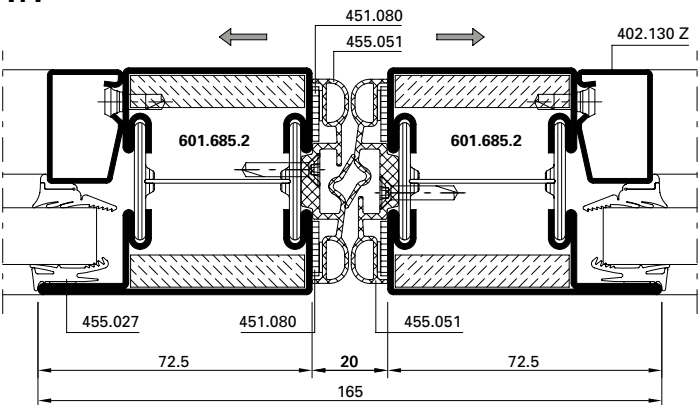


1.0



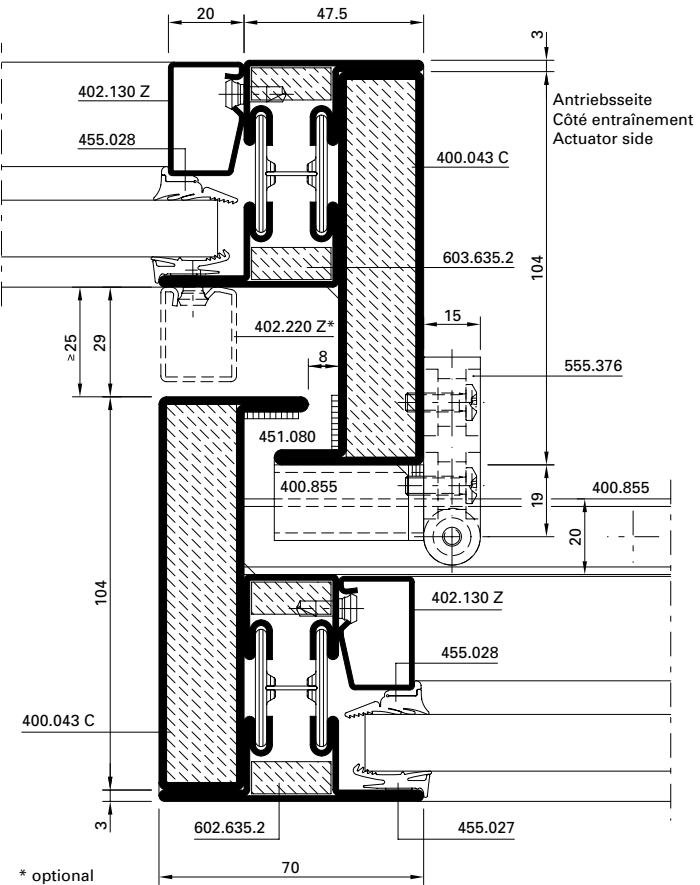
DXF DWG 31-0501-C-001

1.1



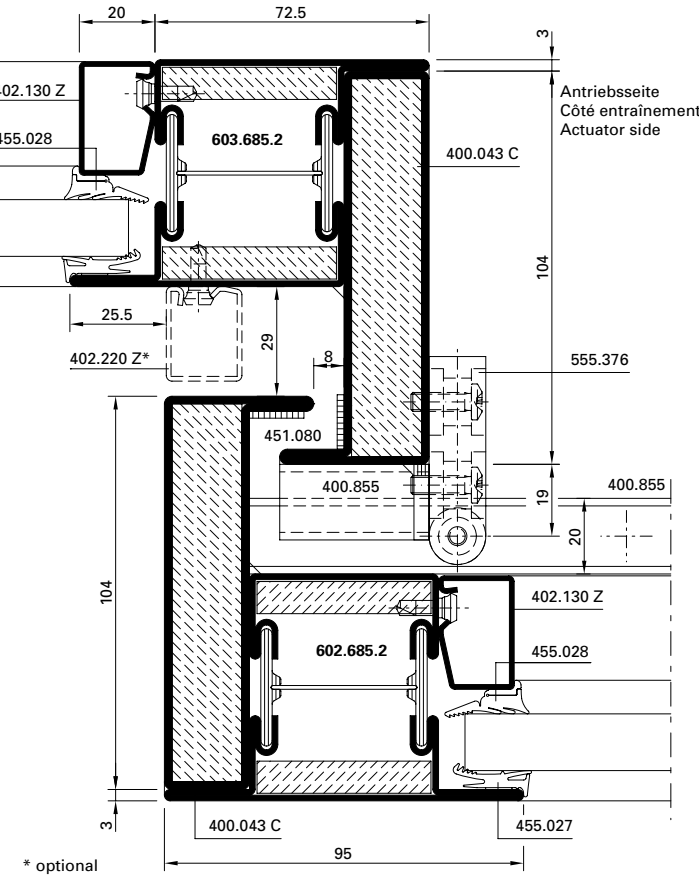
DXF DWG 31-0501-C-002

2.0



DXF DWG 31-0501-C-003

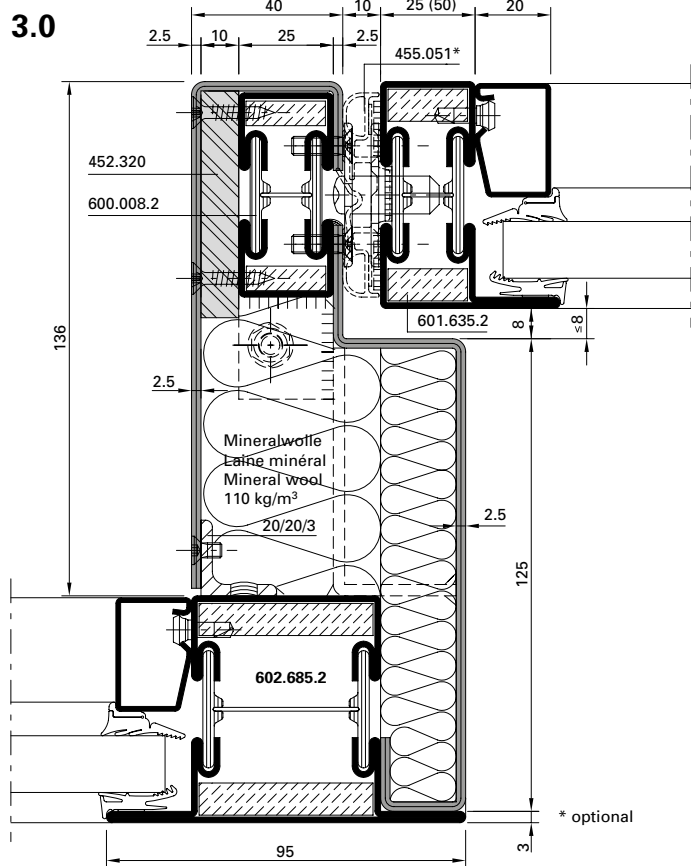
2.1



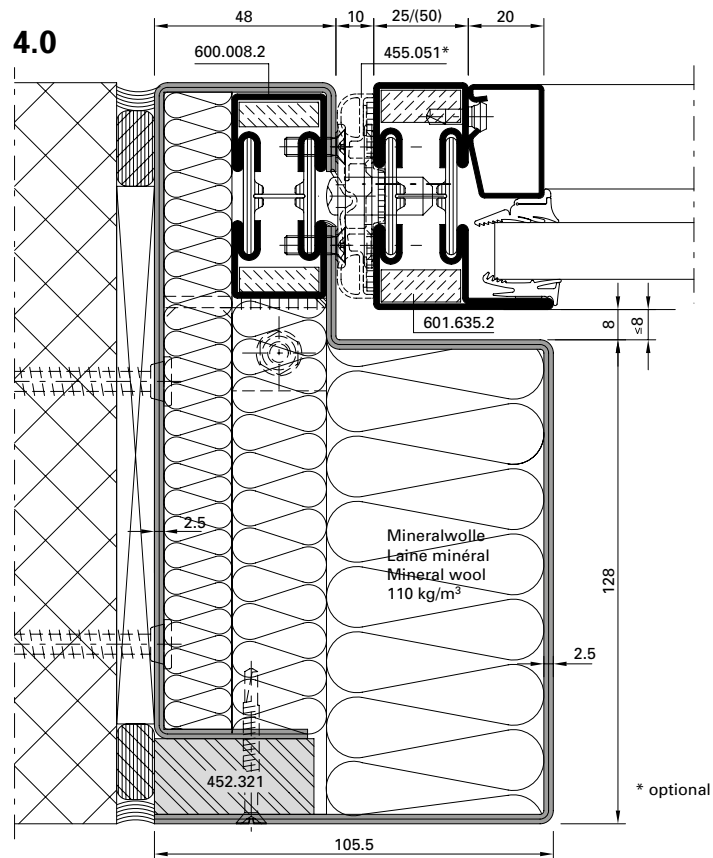
DXF DWG 31-0501-C-007

Schnittpunkte Schiebetüren im Massstab 1:2
Coupe de détails portes coulissantes à l'échelle 1:2
Section details sliding doors on scale 1:2

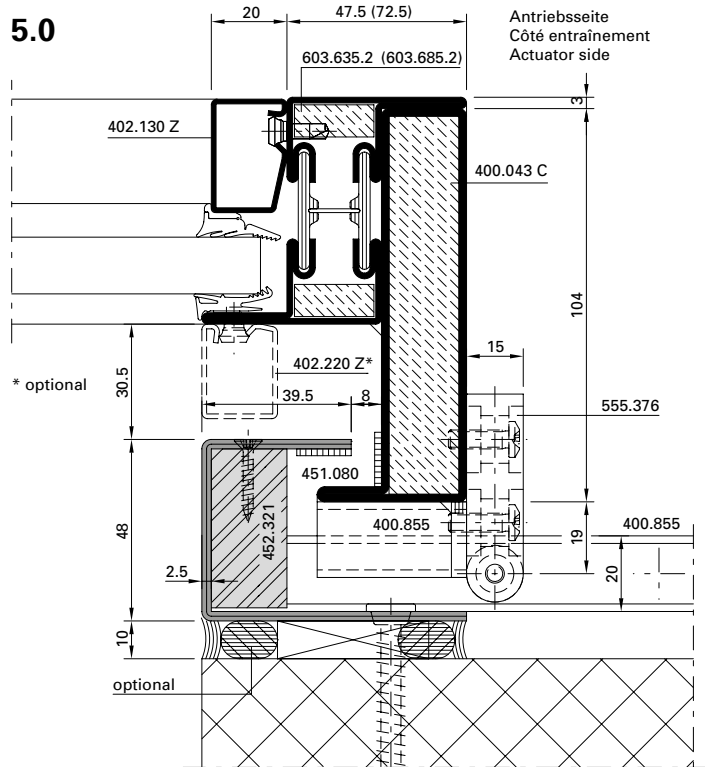
Brandschutzschiebetüre EI30
Porte coulissante coupe-feu EI30
Fire-resistant sliding door EI30



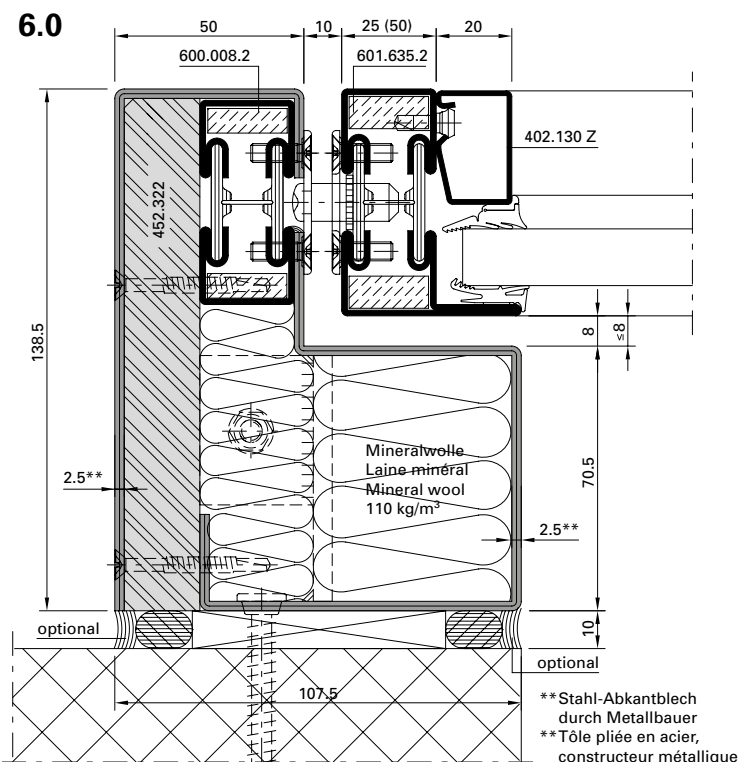
DXF DWG 31-0501-C-009



DXF DWG 31-0501-C-008

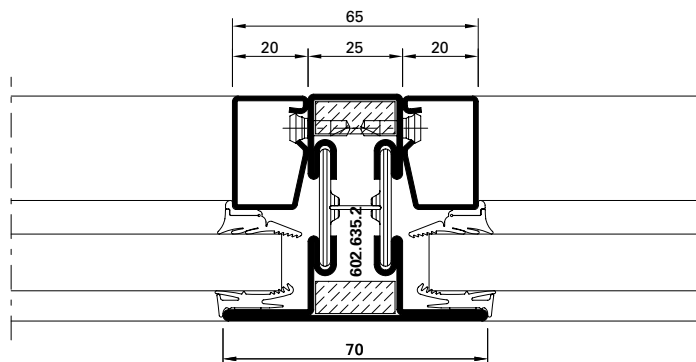


DXF DWG 31-0501-C-005



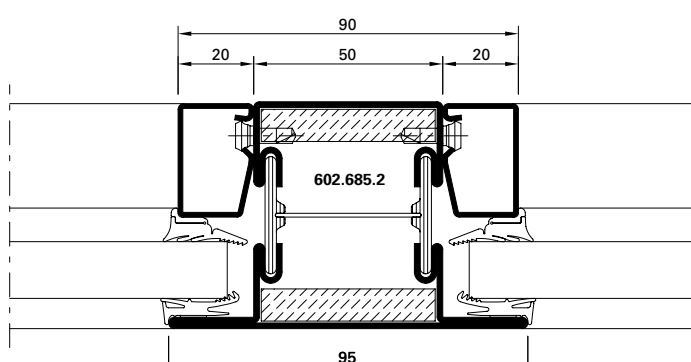
DXF DWG 31-0501-C-010

7.0



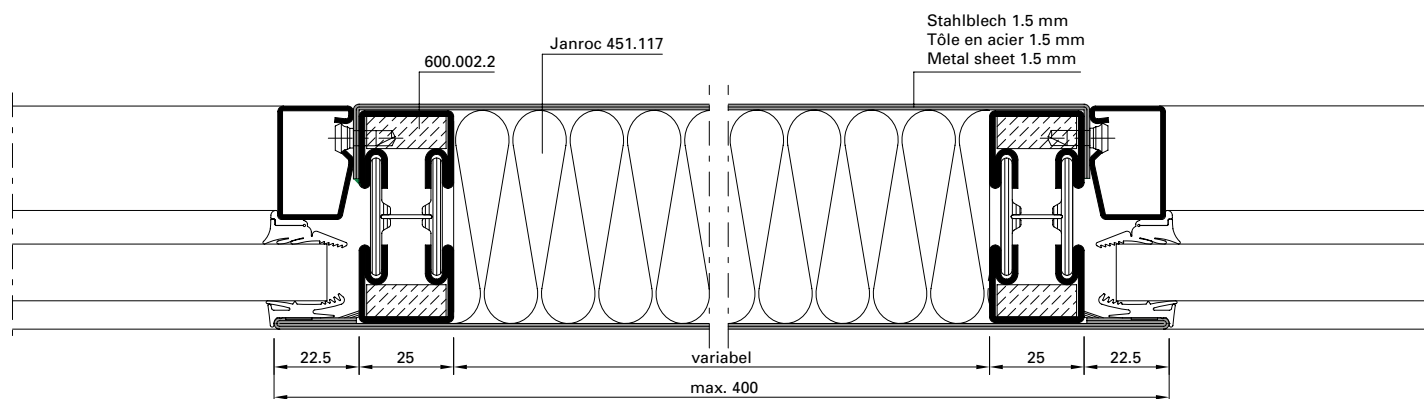
DXF **DWG** 31-0501-C-016

7.1



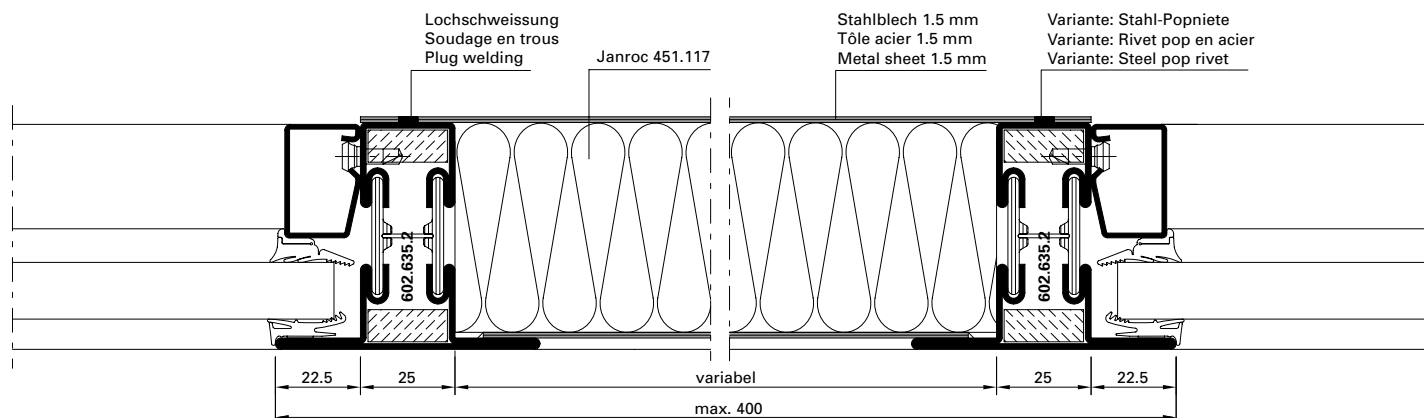
DXF **DWG** 31-0501-C-017

7.2



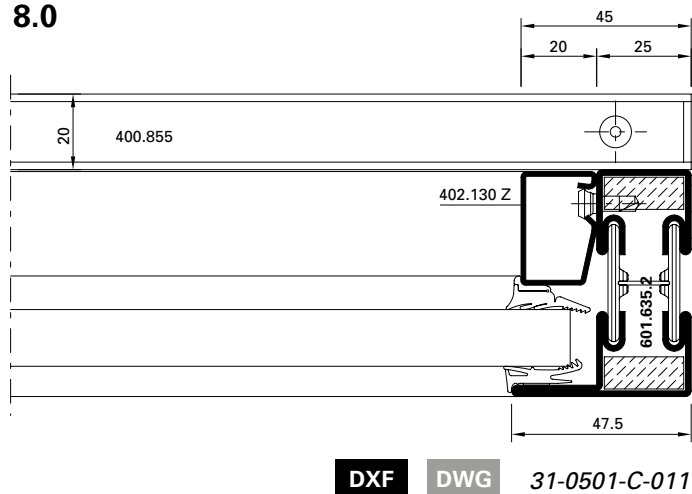
DXF **DWG** 31-0501-C-018

7.3

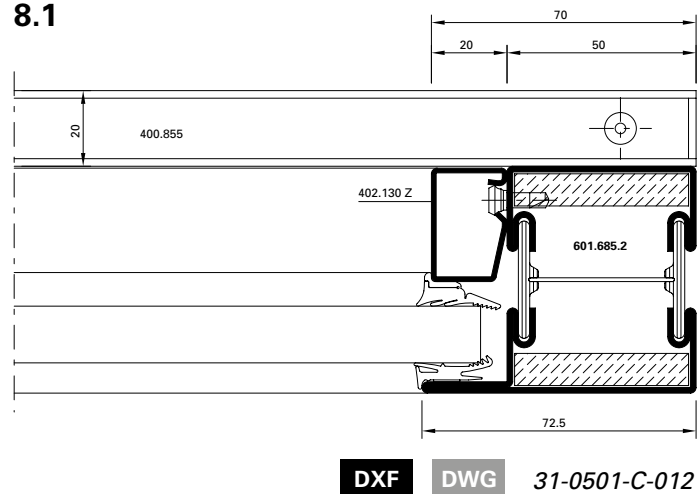


DXF **DWG** 31-0501-C-019

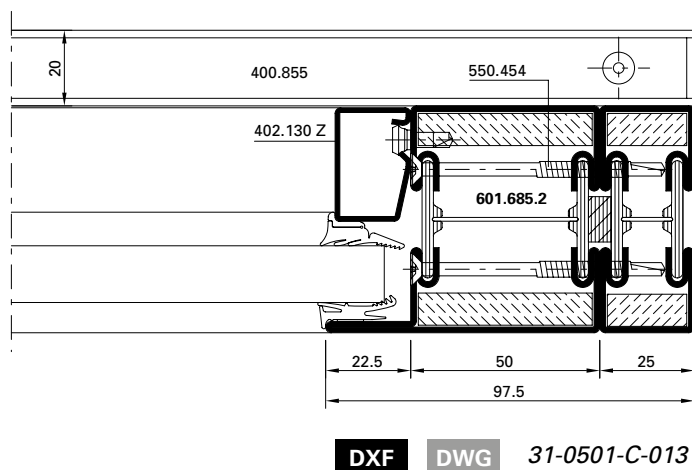
8.0



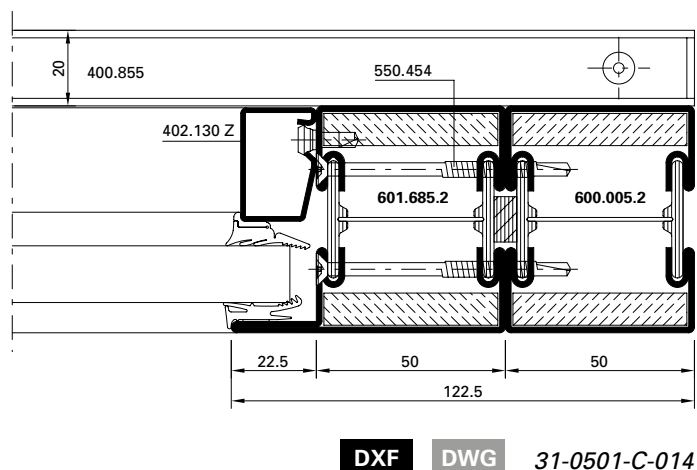
8.1



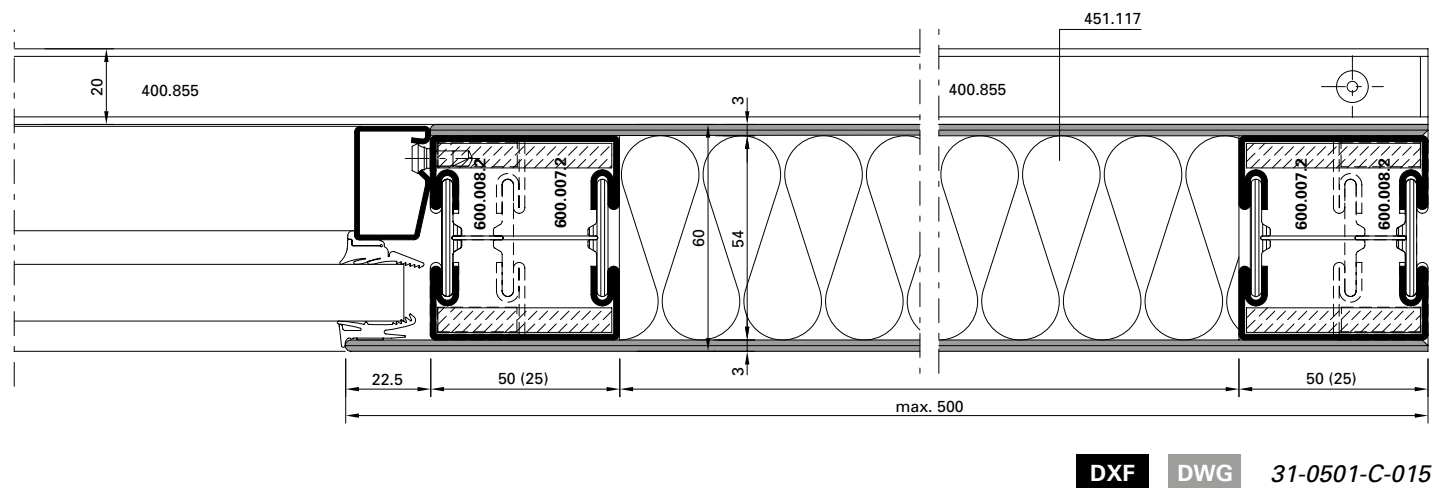
8.2



8.3



8.4



This technical drawing illustrates the cross-section of a window frame assembly. The main vertical section shows a multi-pane window with rounded panes held by a central mullion. Key components include:

- Top Sill:** Labeled 600.007.2.
- Mullion:** Labeled 451.117.
- Side Frame:** Labeled 600.008.2.
- Bottom Sill:** Labeled 400.043 C.
- Internal Components:** 400.030 Z, 555.375, 400.043 C, 603.635.2 (603.685.2), 402.130 Z, 402.220 Z*, 451.080.

Dimensions are provided in millimeters (mm) and inches (in). Key dimensions include:

- Vertical Dimensions:** max. 500, 50 / 25, 10, variabel, 3, 54, 3, 29, 8, 23, 20, 22.5, 25 / 50, 25 (50), 67.5 (92.5), 20.
- Horizontal Dimensions:** variabel**, variabel**, variabel**, 3, 104, 29.

A note at the bottom right states: * 402.220 Z optional.

* 402.220 Z optional

10.0

47.5 (72.5)

10

601.635.2
(601.685.2)

400.855

20

45 (70)

25 (50)

10

601.635.2
(601.685.2)

** entsprechend Antriebs-Lieferant
** comme prescrit par le fournisseur d'entrainement
** In accordance with actuator supplier

DXF

DV

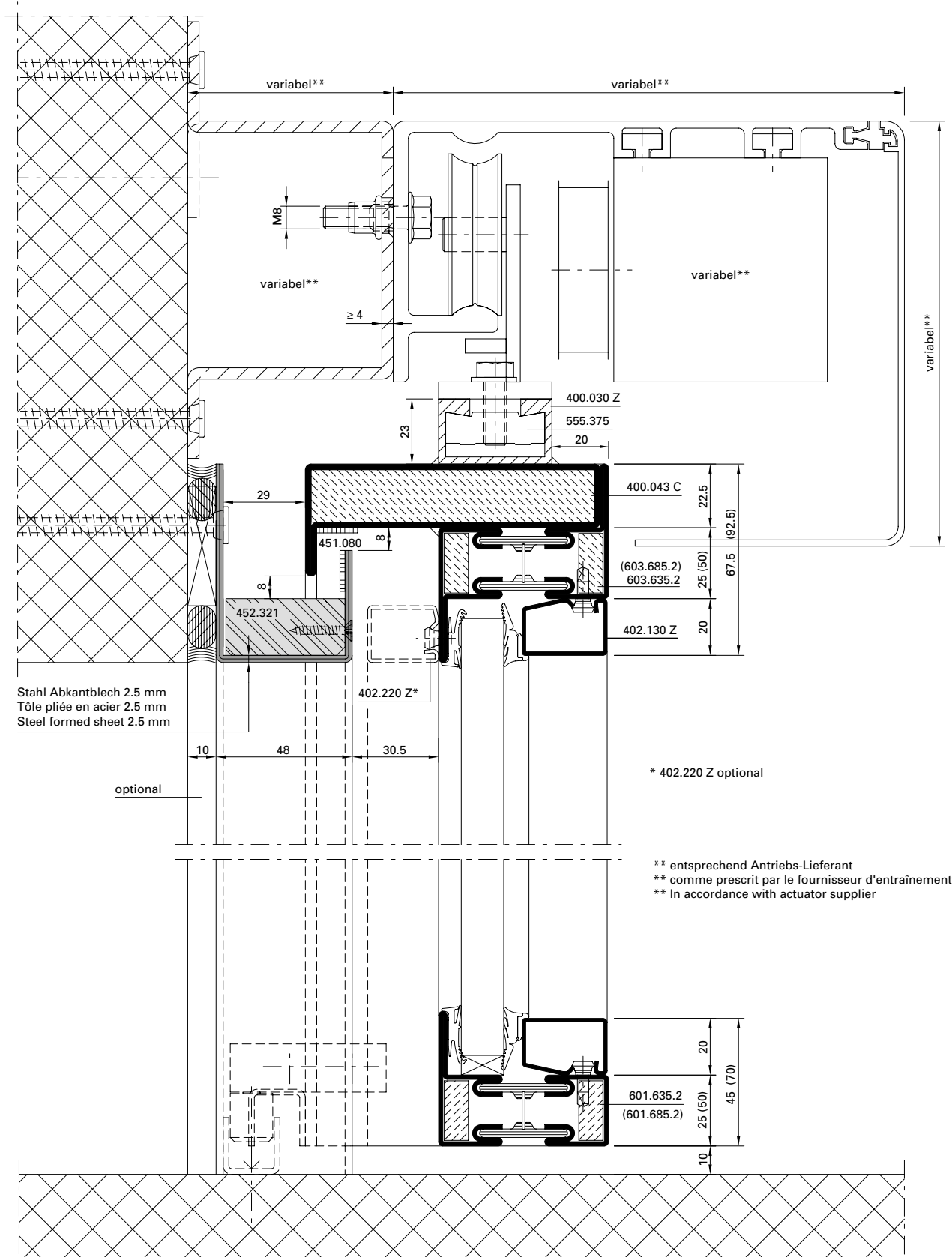
31-0501-C-

** entsprechend Antriebs-Lieferant
 ** comme prescrit par le fournisseur d'entraînement
 ** In accordance with actuator supplier

DXF DWG

31-0501-C-020

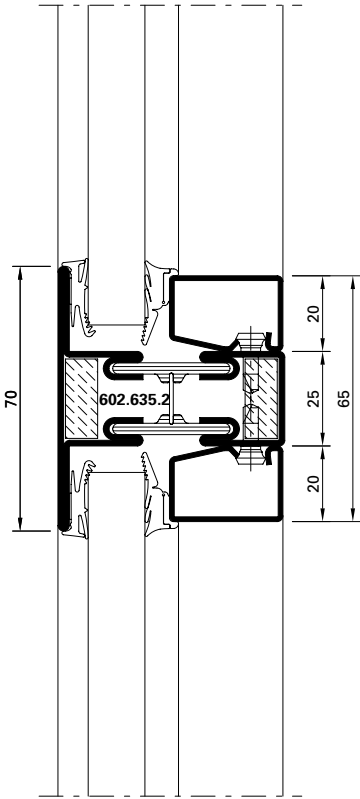
11.0



DXF **DWG**

31-0501-C-021

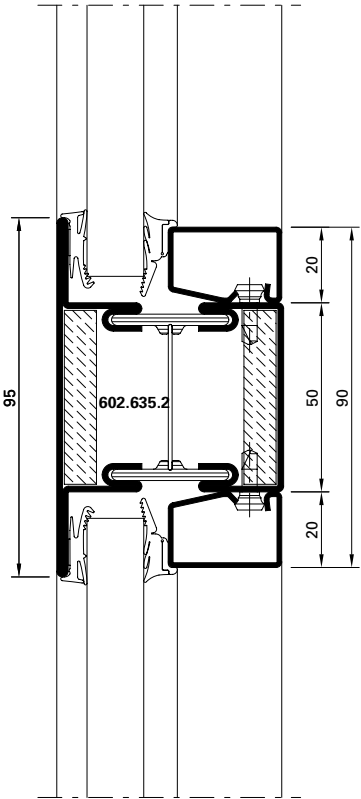
12.0



31-0501-C-023

DWG
DXF

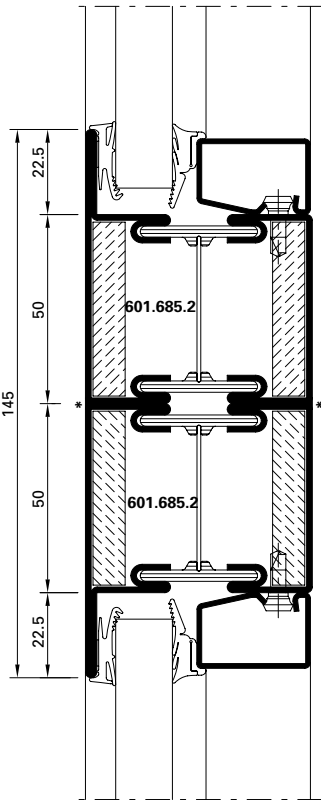
12.1



31-0501-C-022

DWG
DXF

12.2

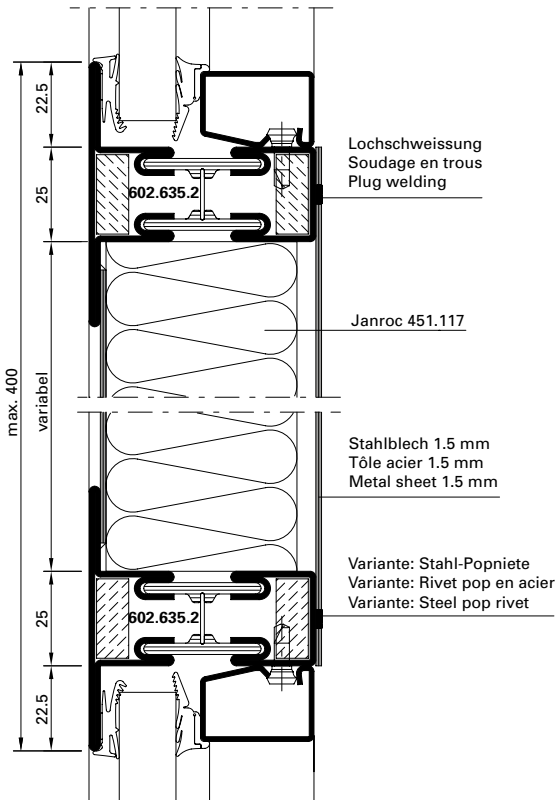


31-0501-C-024

DWG
DXF

* Durchgehende Laserschweissung
* Soudage au laser en continu
* Continuous laser welding

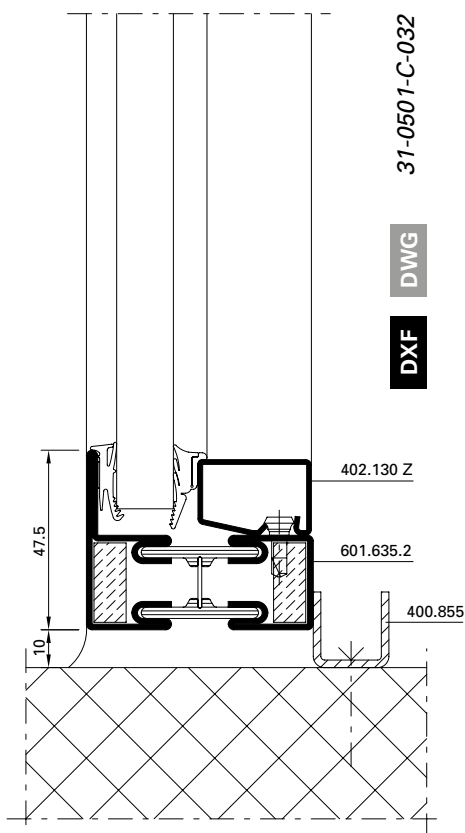
12.3



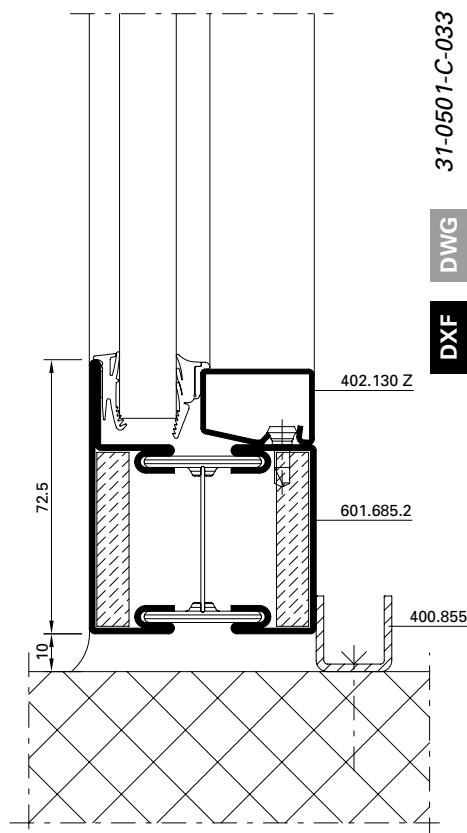
31-0501-C-025

DWG
DXF

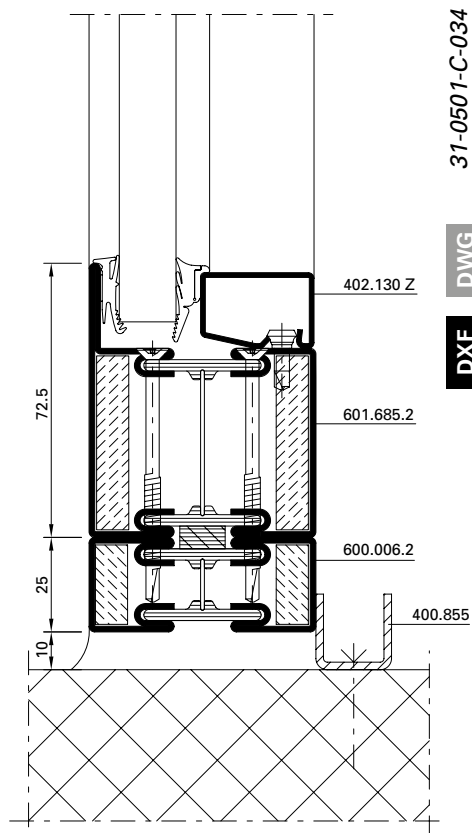
13.0



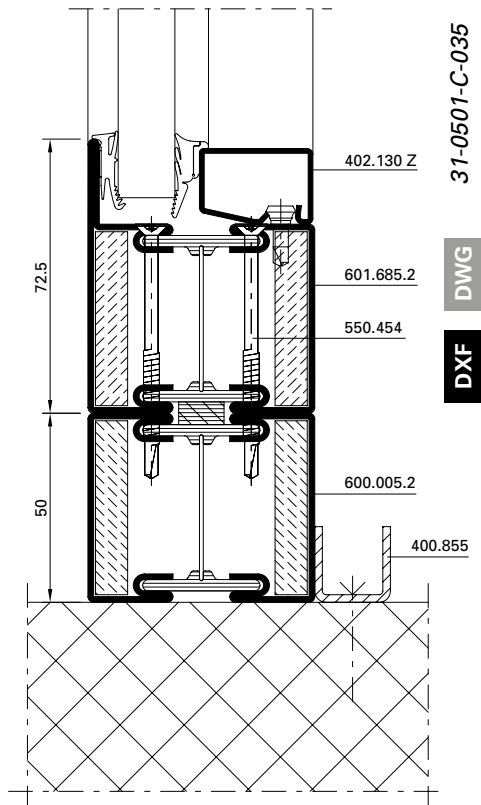
13.1



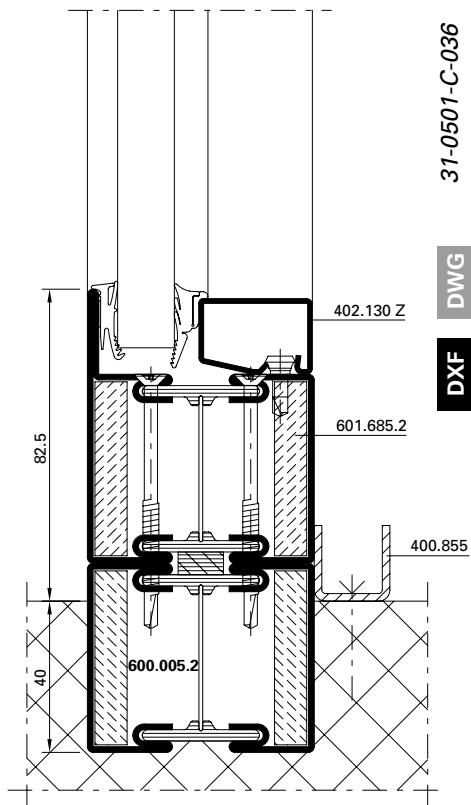
13.3



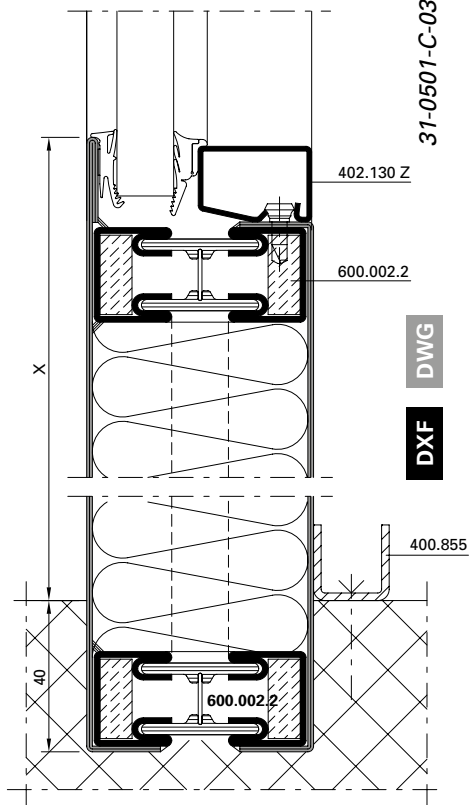
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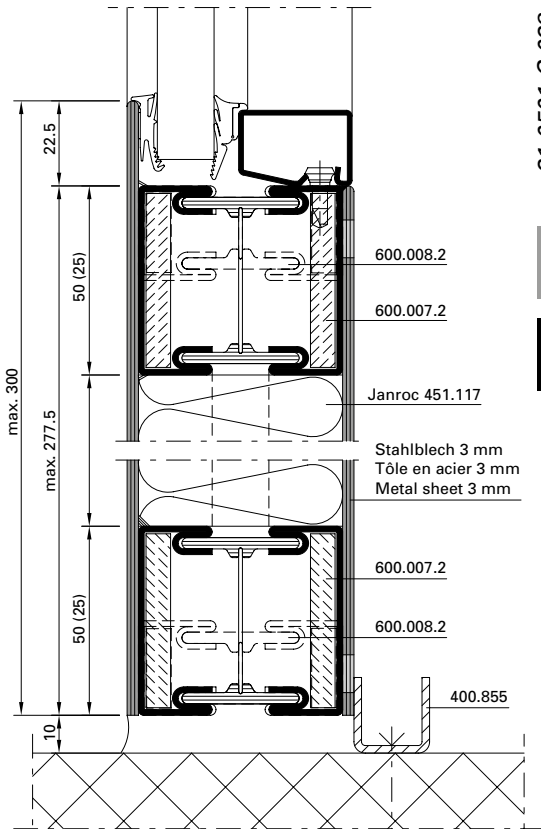
13.5



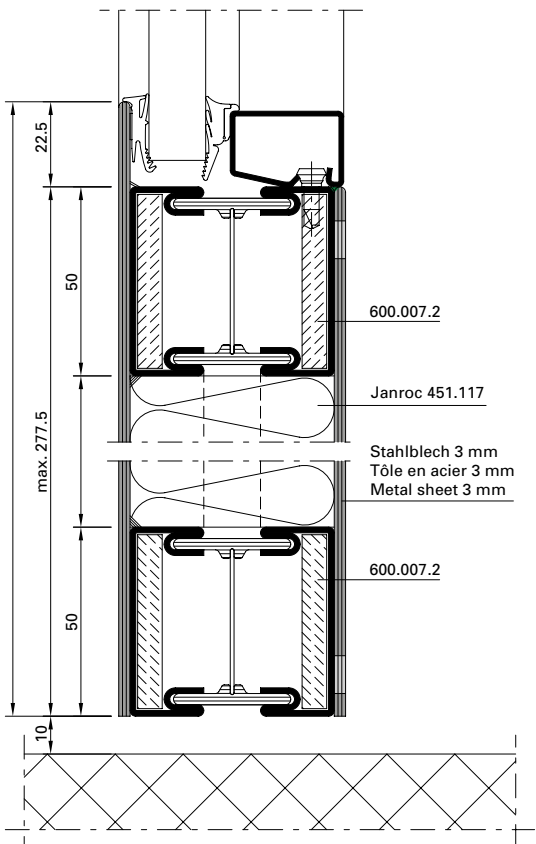
13.6



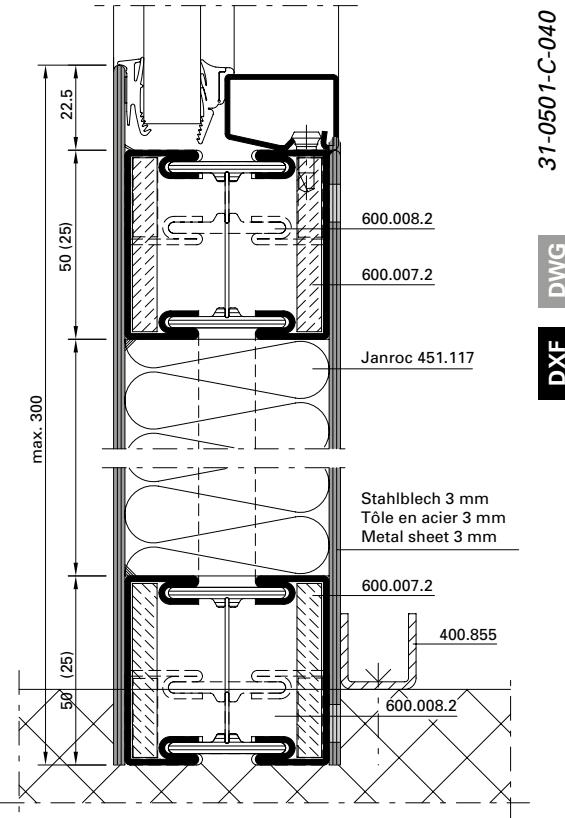
13.7



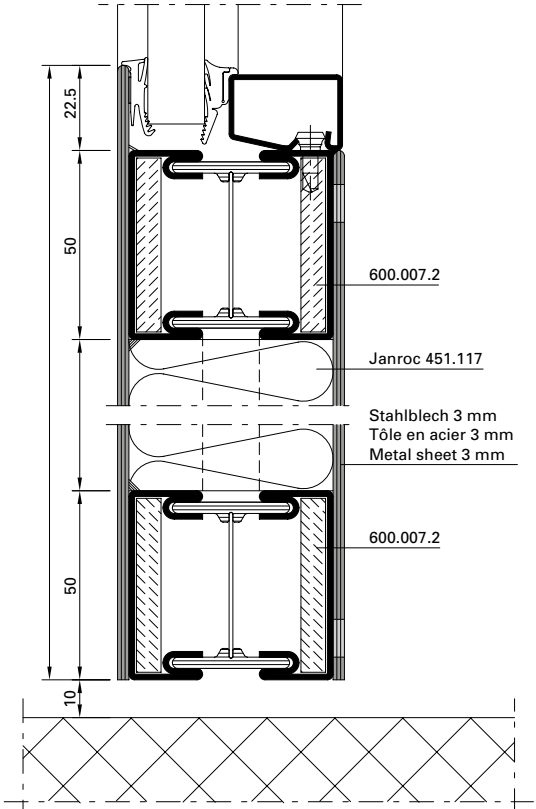
10.1



13.8



10.2

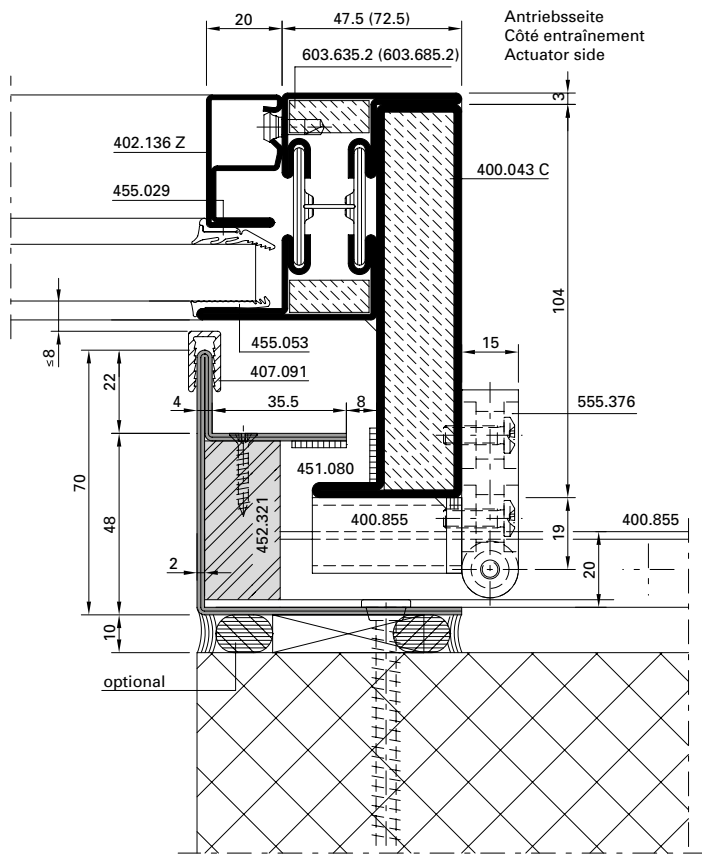


Variante Fingerschutz ≤ 8 mm

Variante anti-pince-doigts ≤ 8 mm

**Version with anti-finger-trap
 protection ≤ 8 mm**

5.1

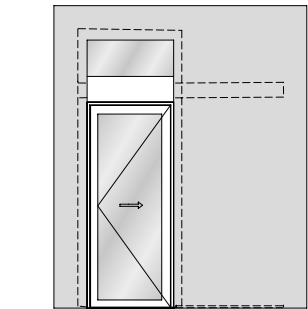
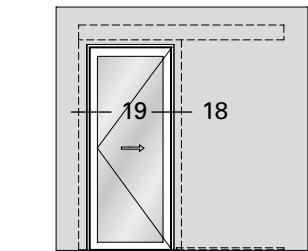
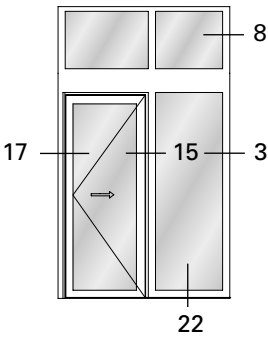
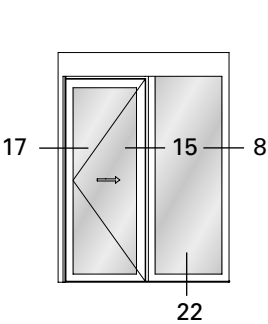


DXF

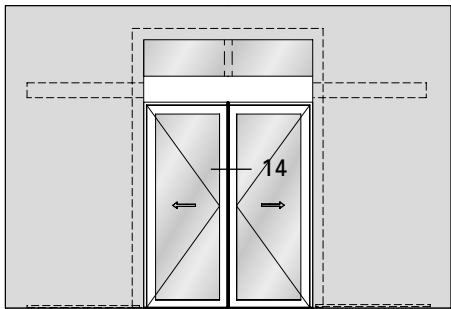
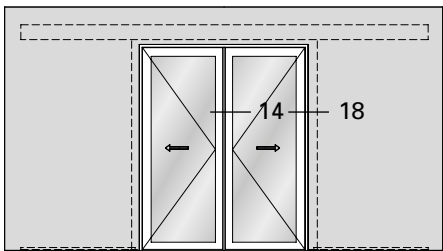
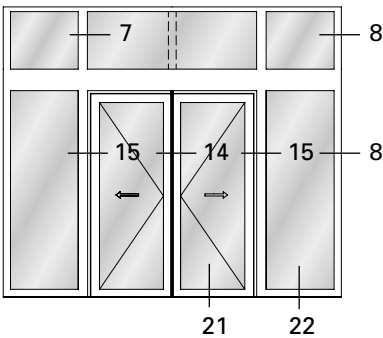
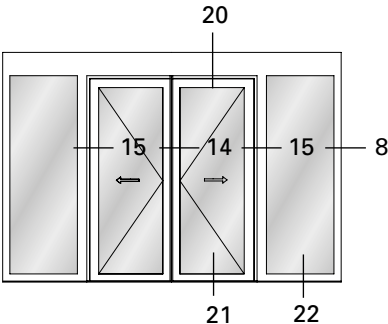
DWG

31-0501-C-006

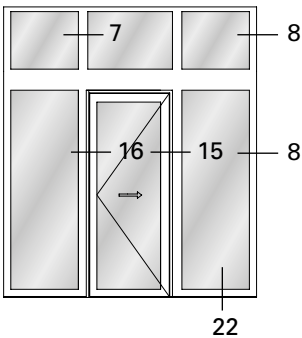
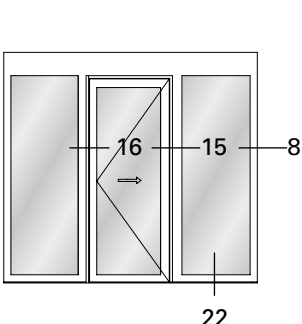
Schiebetüren mit
Break-Out Fluchttürfunktion



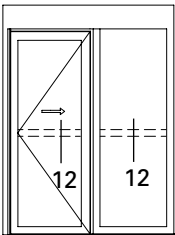
Portes coulissantes avec fonction
porte de secours Break-Out



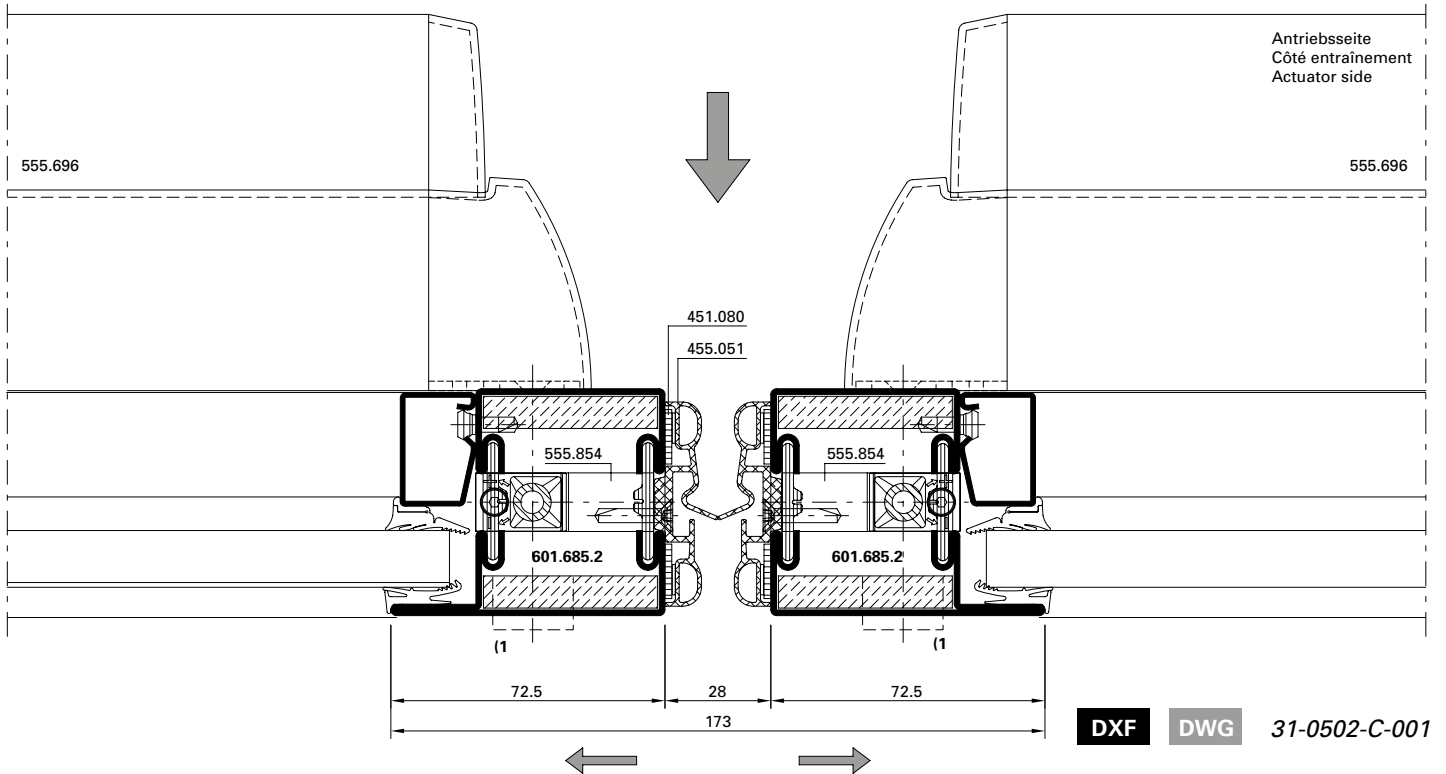
Sliding doors with Break-Out
emergency exit function



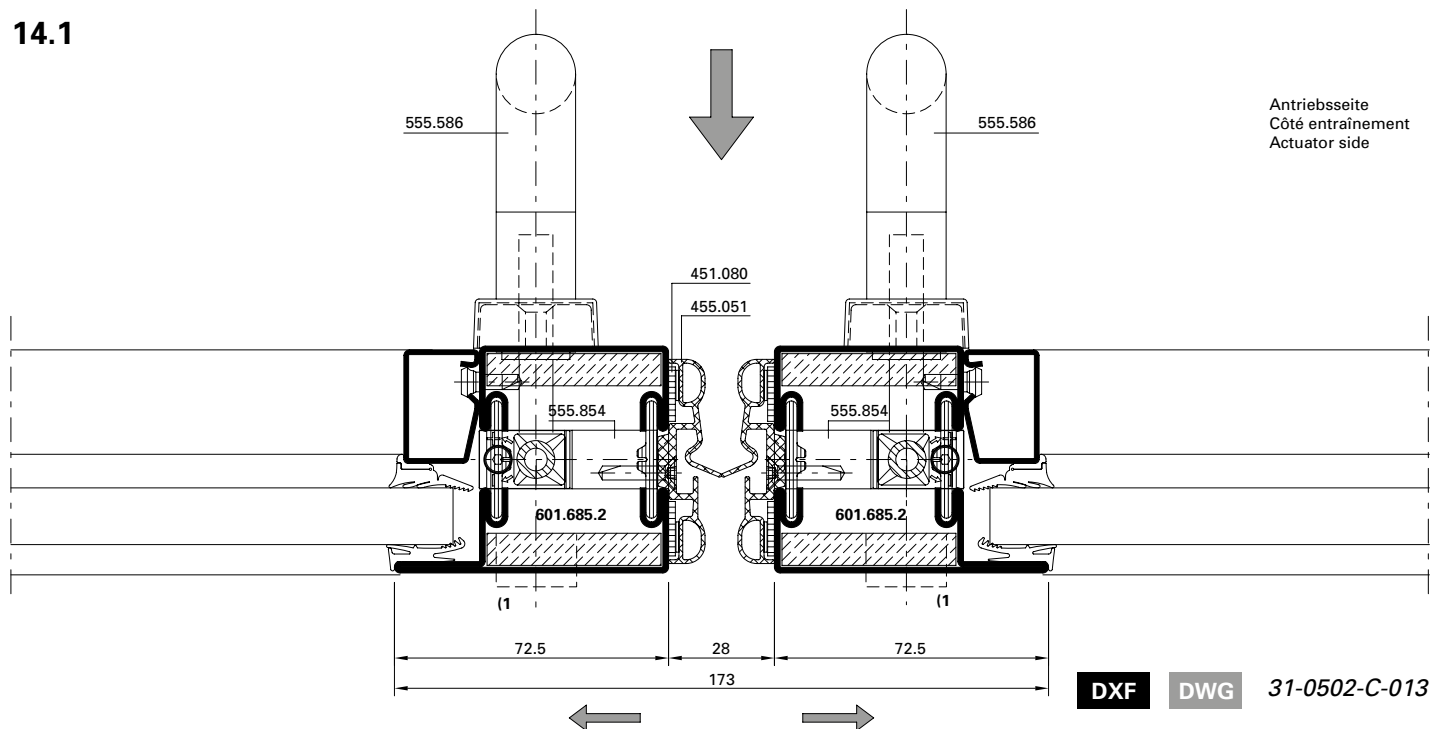
Variante mit Riegel
Variante avec montant
Version with mullion



14.0



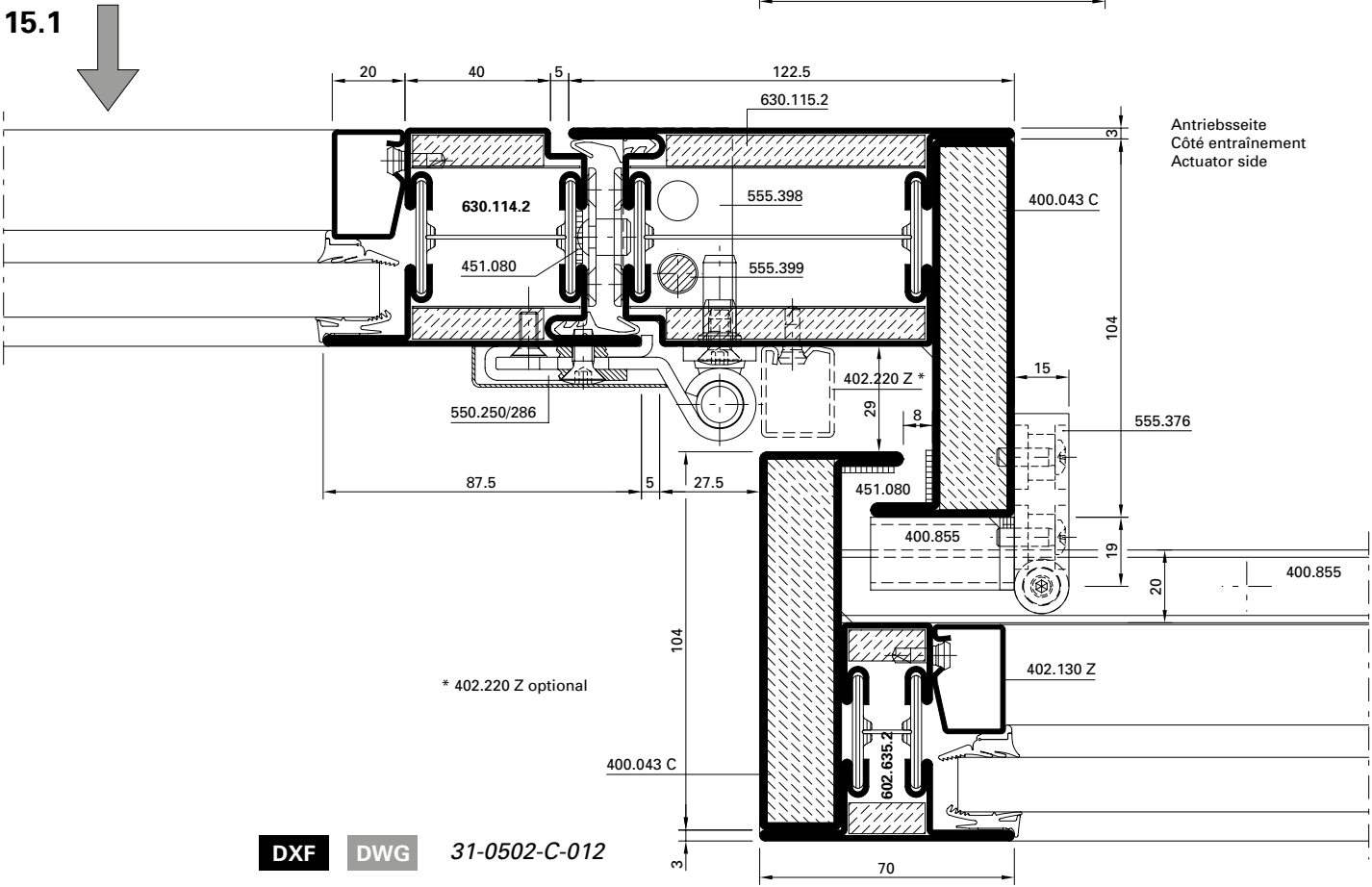
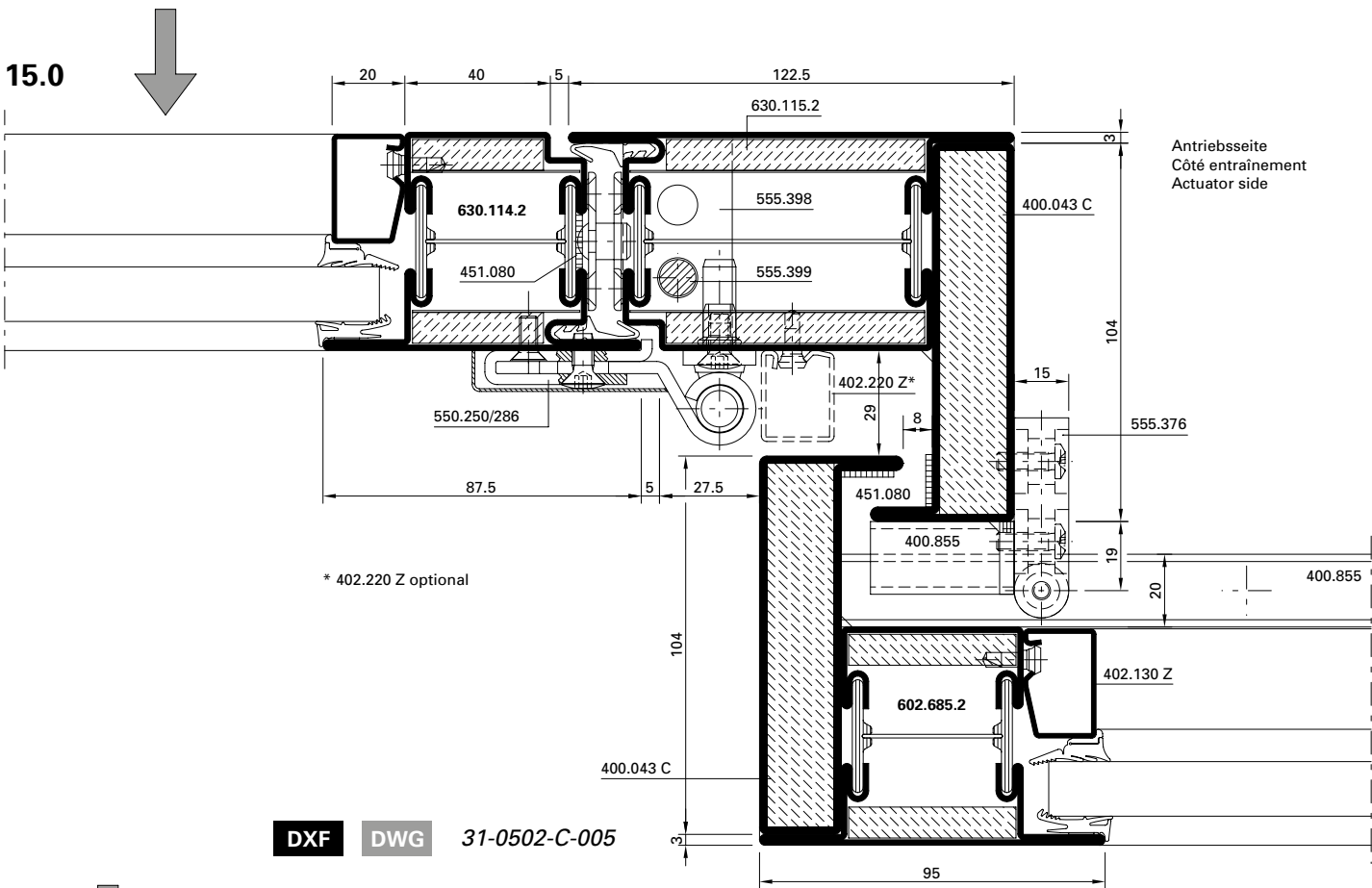
14.1



1) Zylinder optional (Interventions-
Möglichkeit durch Feuerwehr)

1) Cylindre en option (possibilité
d'intervention par les pompiers)

1) Cylinder optional (to allow
intervention by the fire brigade)



Schnittpunkte Schiebetüren Break-Out im Masstab 1:2

Coupe de détails portes coulissantes à l'échelle 1:2

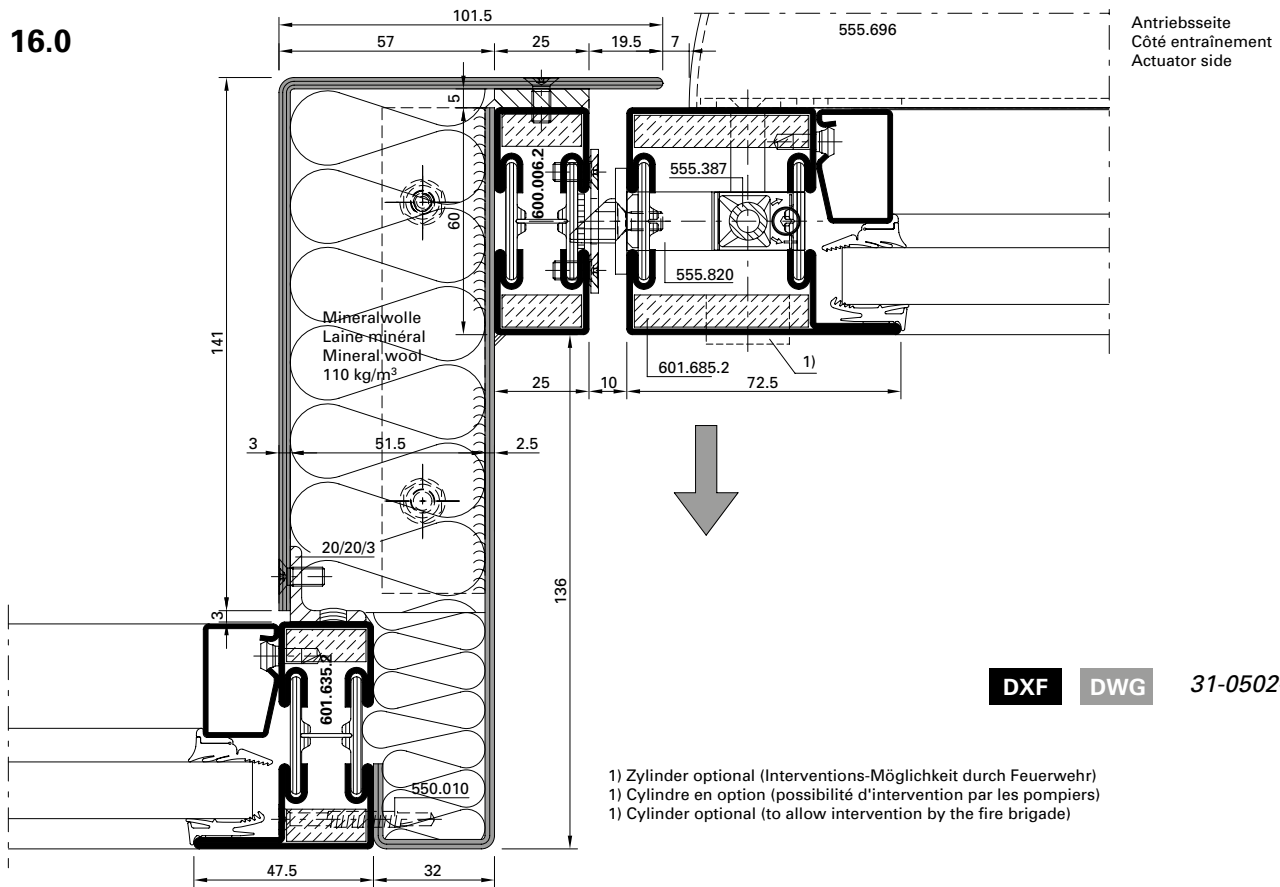
Section details sliding doors Break-Out on scale 1:2

Brandschutzschiebetüre EI30

Porte coulissante coupe-feu EI30

Fire-resistant sliding door EI30

16.0

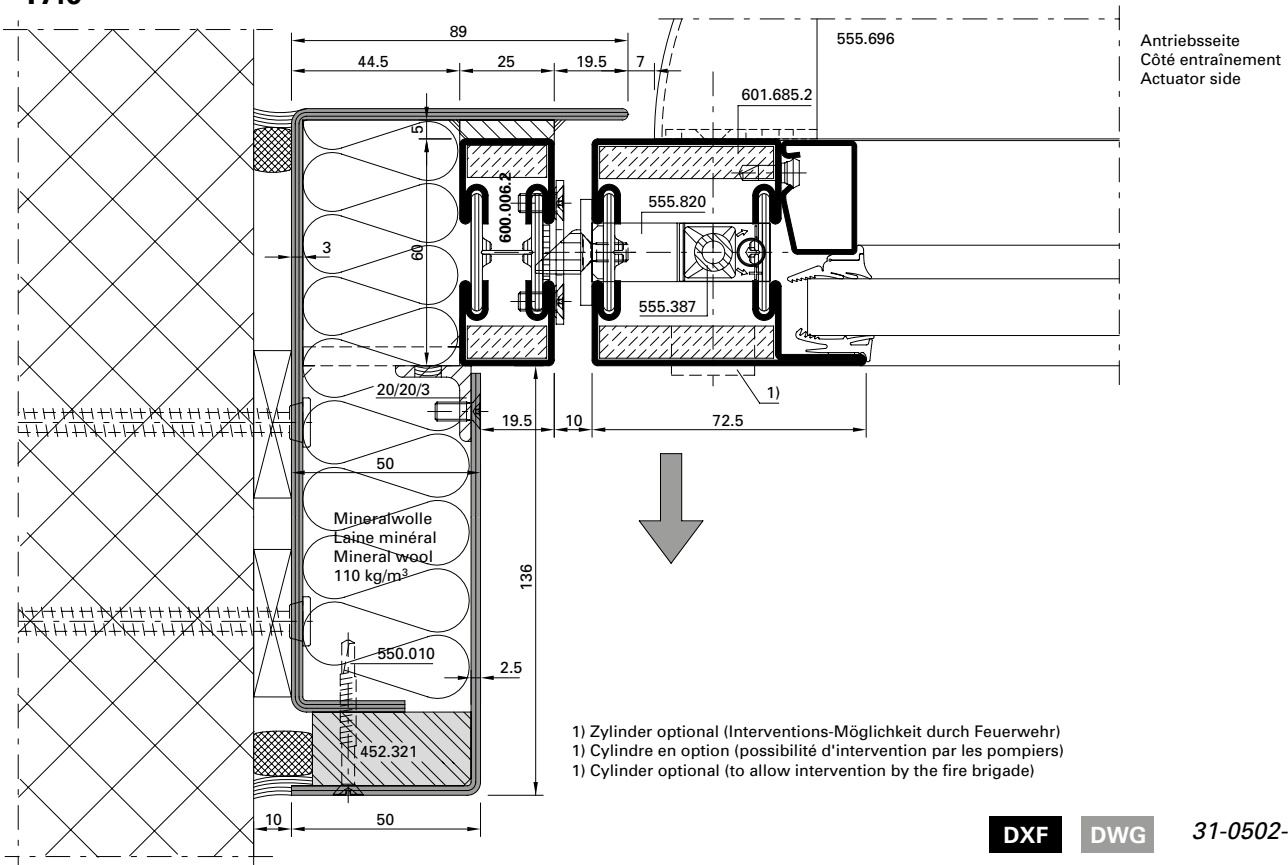


DXF

DWG

31-0502-C-002

17.0



DXF

DWG

31-0502-C-003

Schnittpunkte Schiebetüren Break-Out im Massstab 1:2

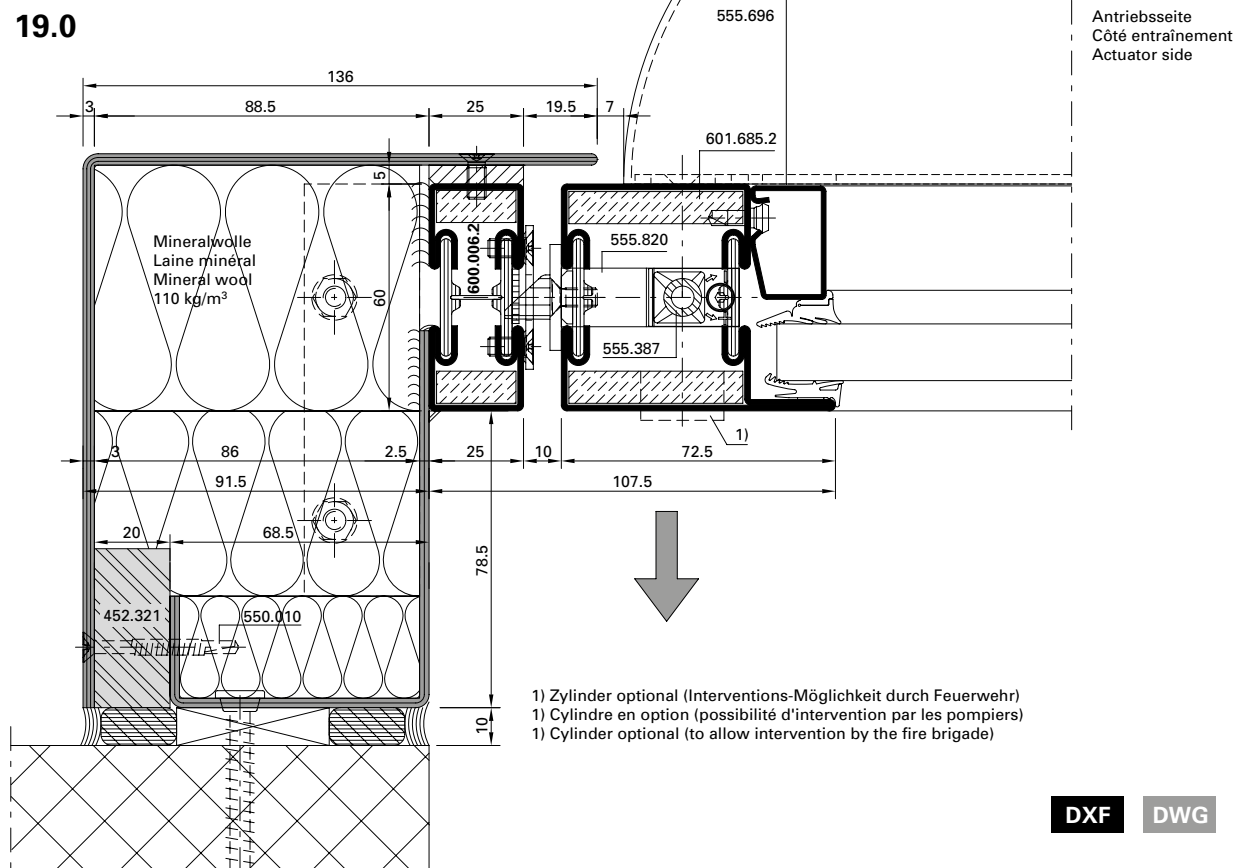
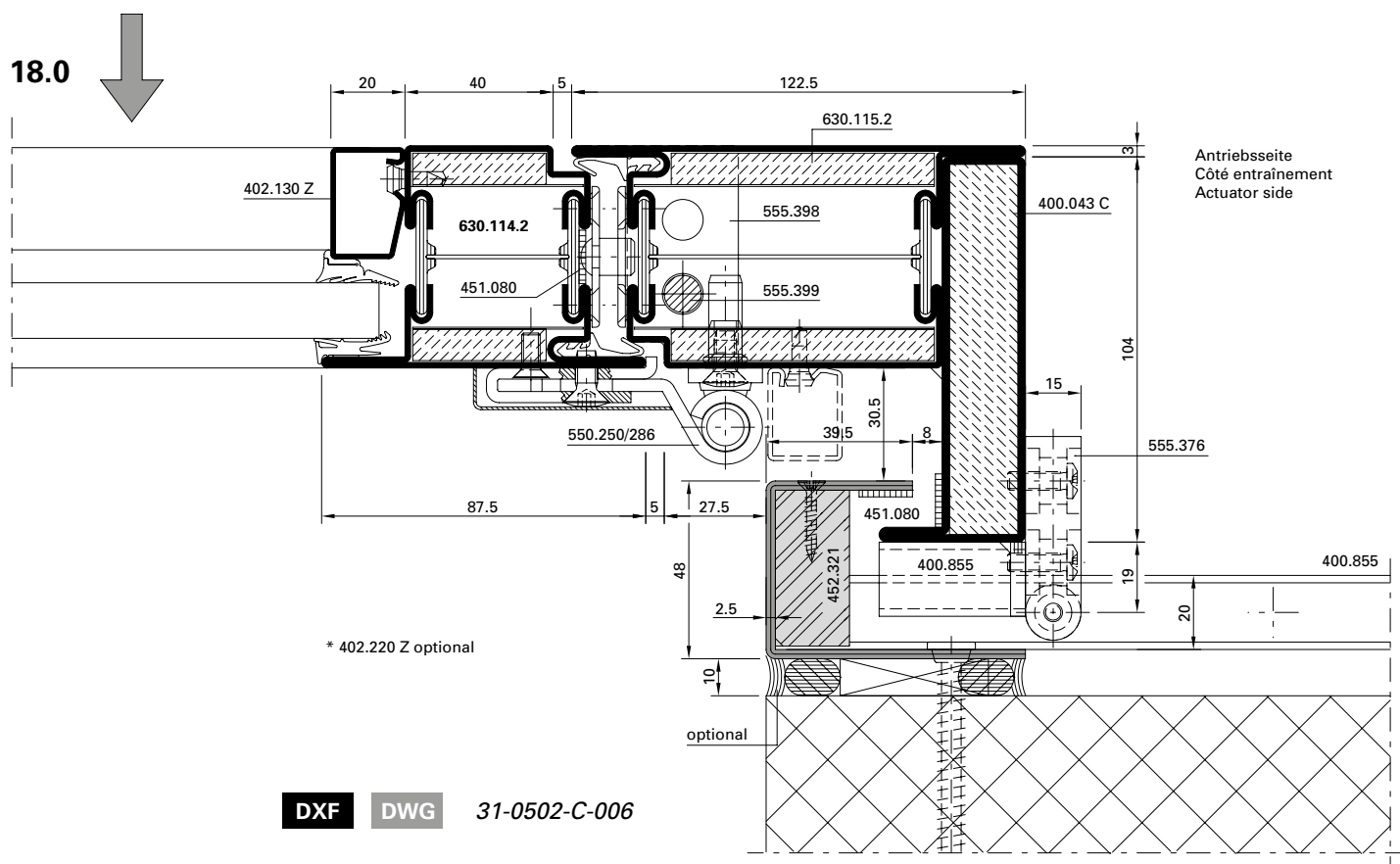
Coupe de détails portes coulissantes à l'échelle 1:2

Section details sliding doors Break-Out on scale 1:2

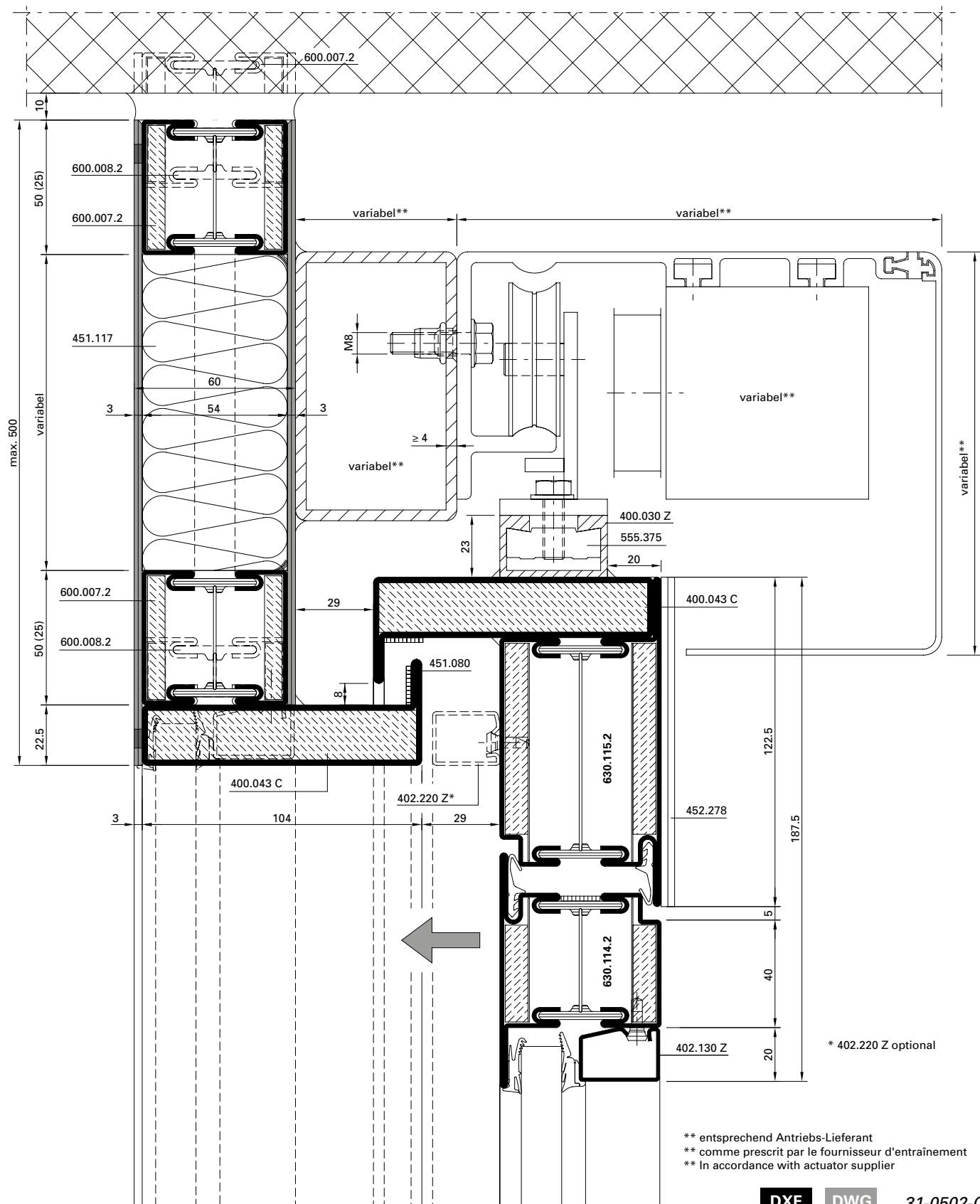
Brandschutzschiebetüre EI30

Porte coulissante coupe-feu EI30

Fire-resistant sliding door EI30



20.0



Schnittpunkte Schiebetüren Break-Out im Massstab 1:2

Coupe de détails portes coulissantes à l'échelle 1:2

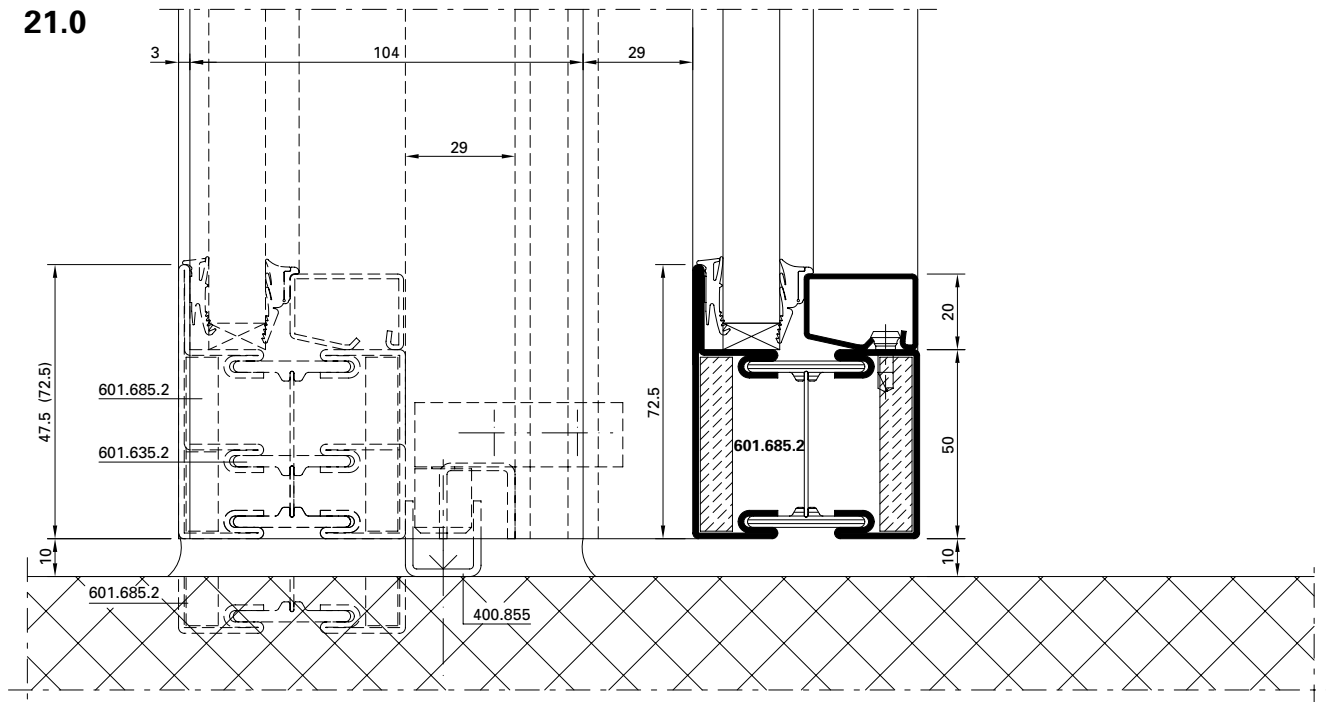
Section details sliding doors Break-Out on scale 1:2

Brandschutzschiebetüre EI30

Porte coulissante coupe-feu EI30

Fire-resistant sliding door EI30

21.0

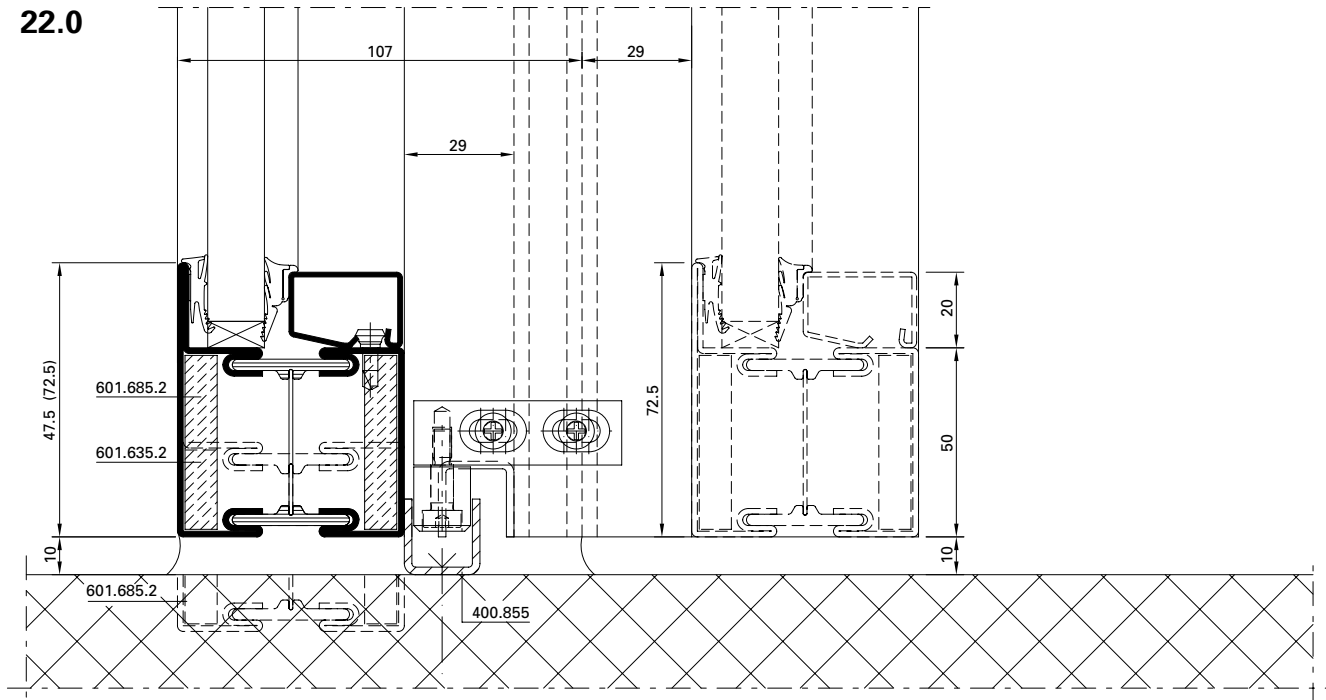


DXF

DWG

31-0502-C-008

22.0

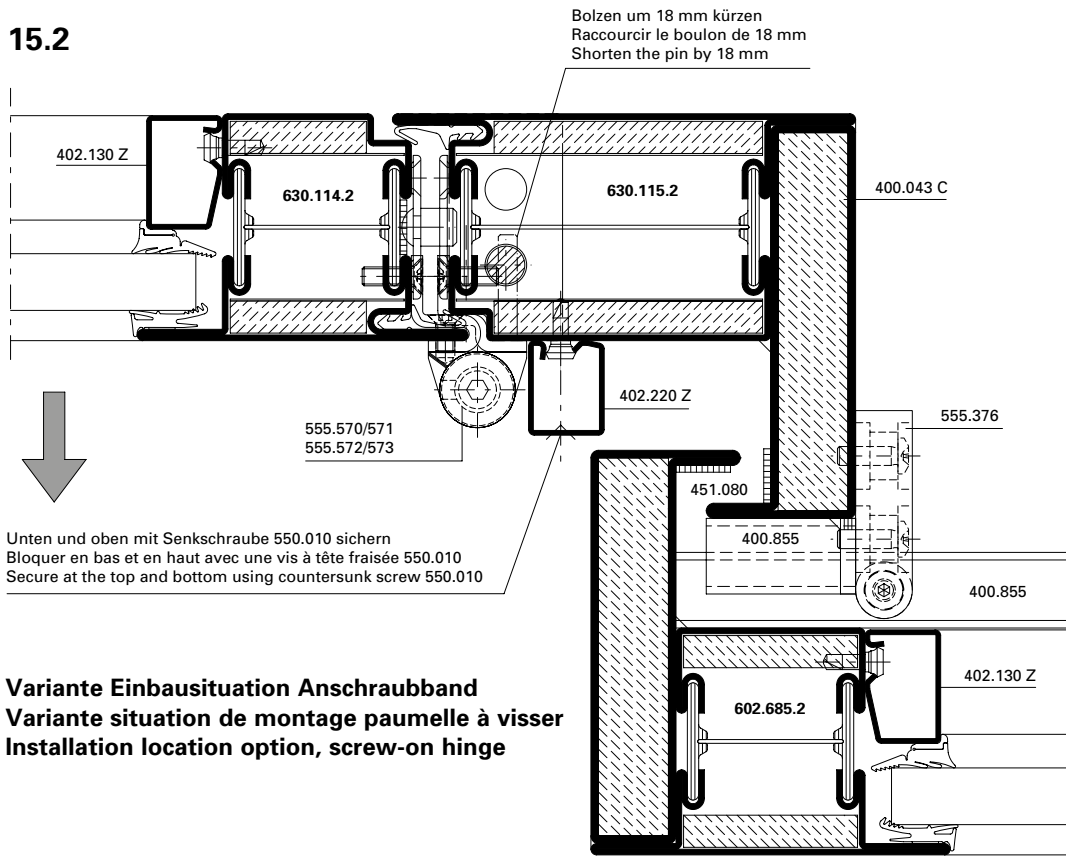


DXF

DWG

31-0502-C-009

15.2

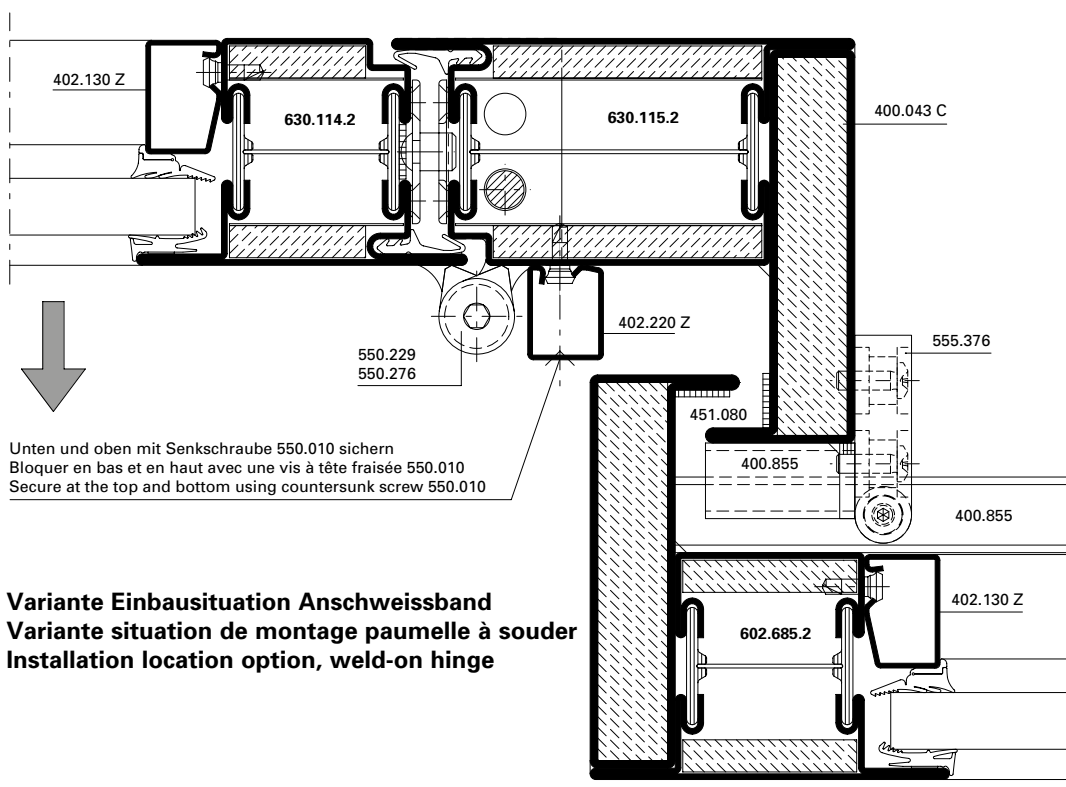


DXF

DWG

31-0502-C-010

15.3

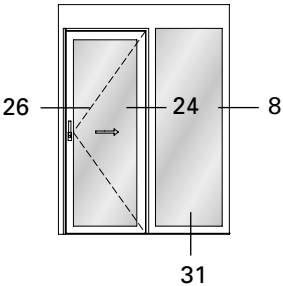


DXF

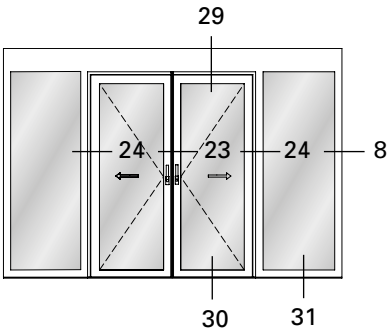
DWG

31-0502-C-011

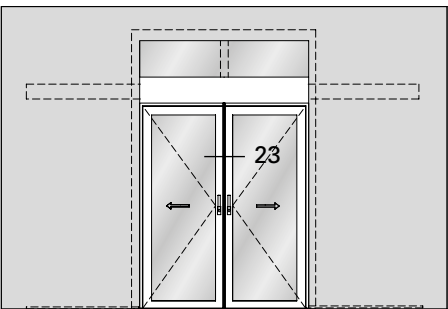
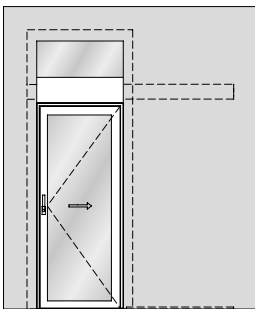
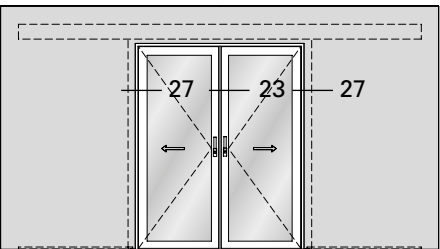
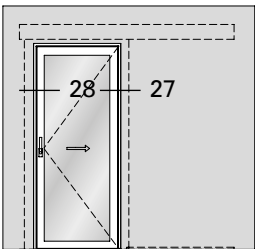
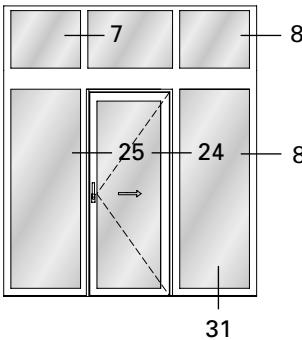
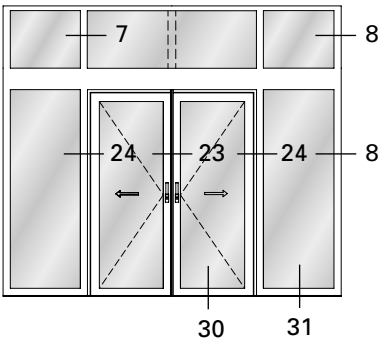
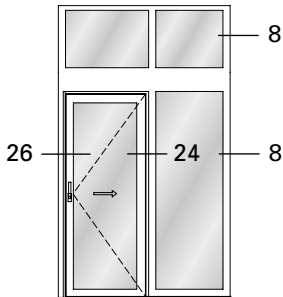
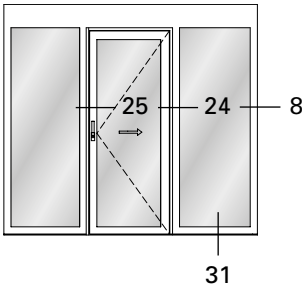
Schiebetüren mit
Break-In Fluchttürfunktion



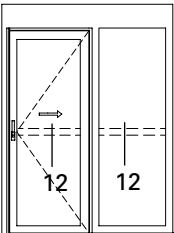
Portes coulissantes avec fonction
porte de secours Break-In



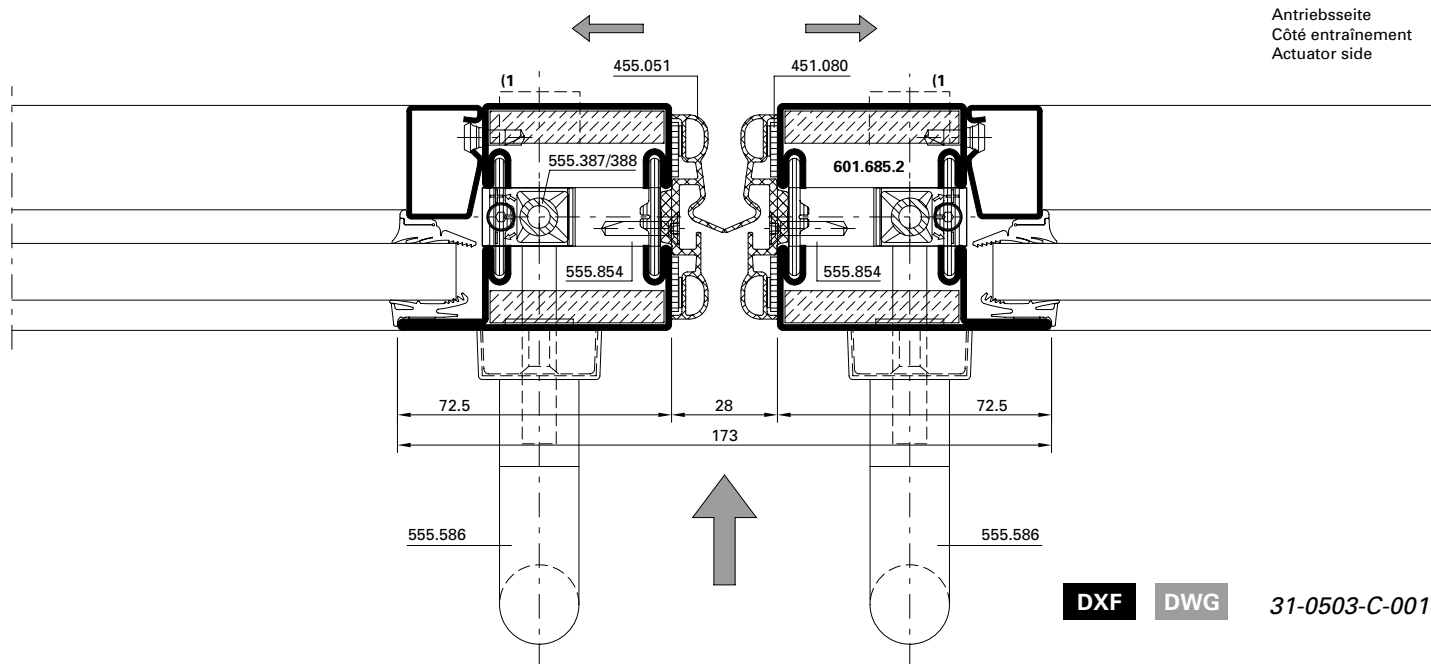
Sliding doors with Break-In
emergency exit function



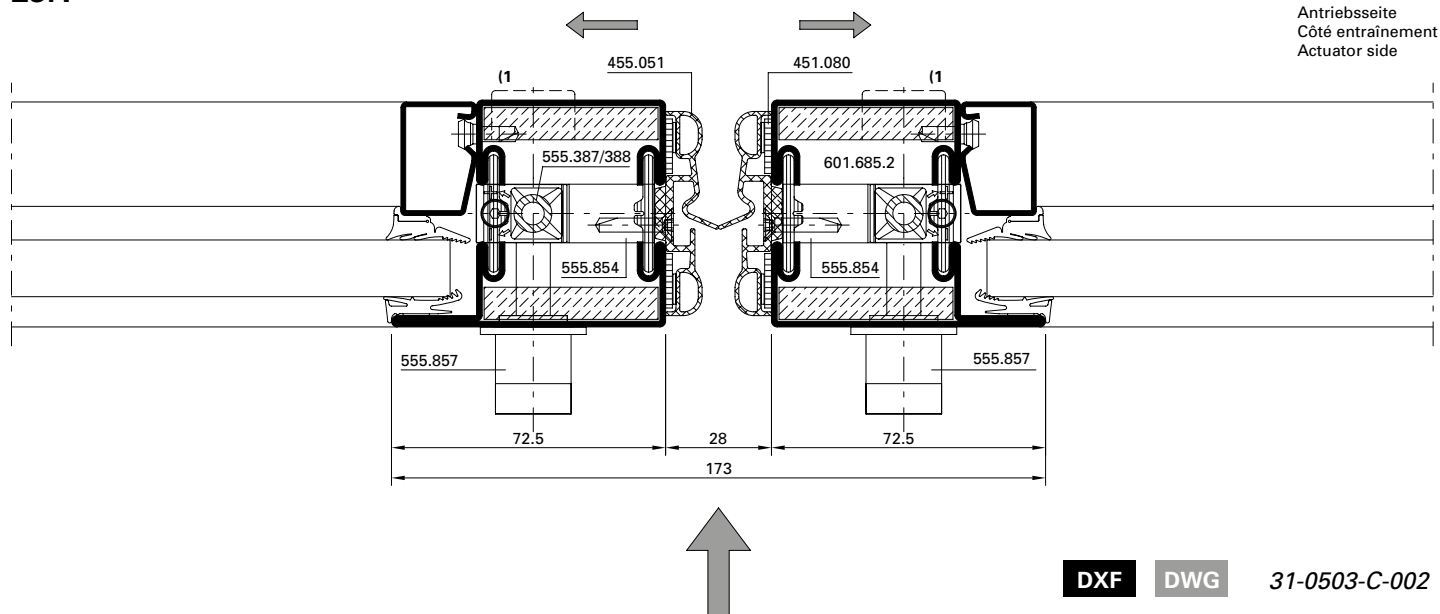
Variante mit Riegel
Variante avec montant
Version with mullion



23.0



23.1



1) Zylinder optional (Interventions
Möglichkeit durch Feuerwehr)

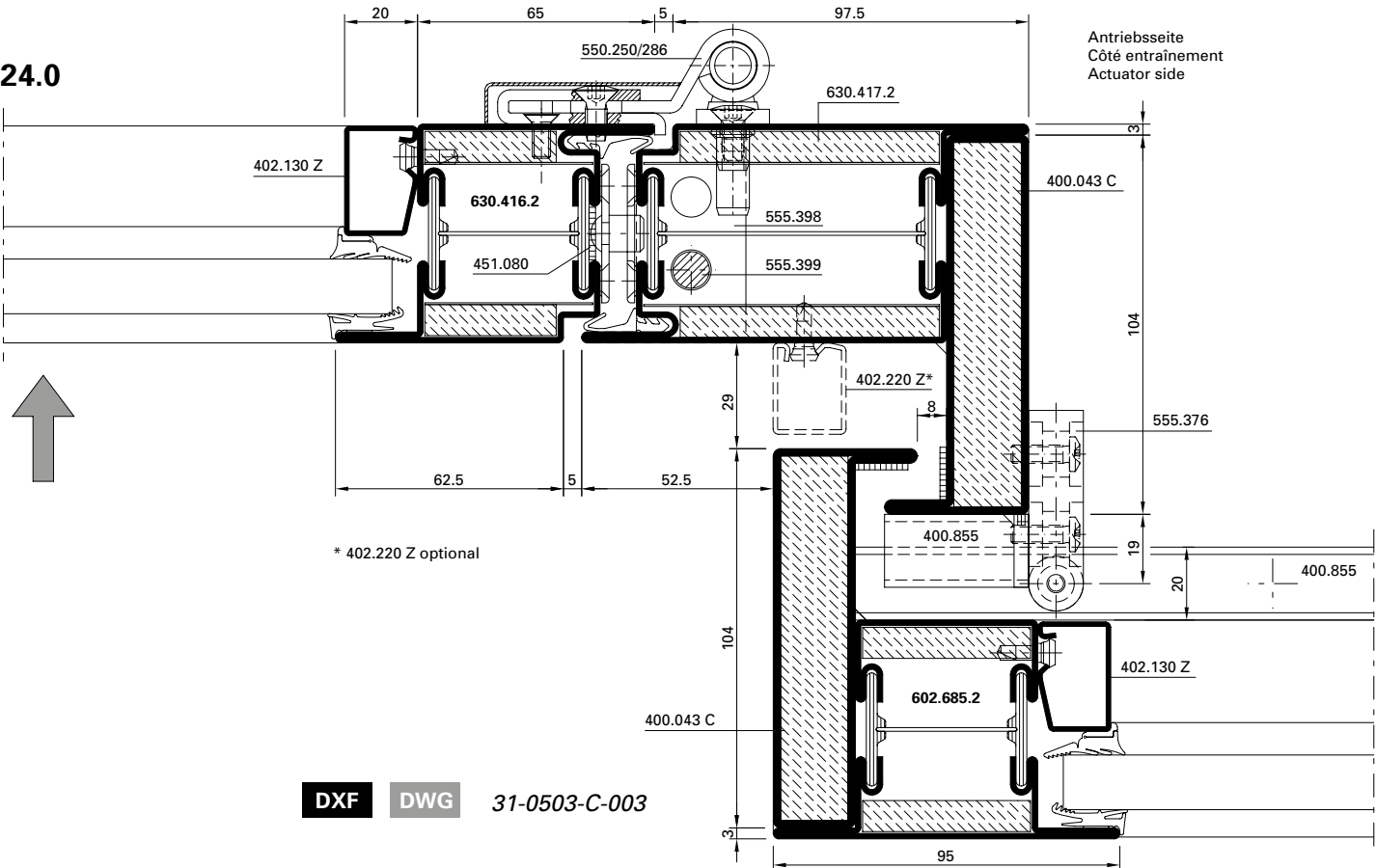
1) Cylindre en option (possibilité
d'intervention par les pompiers)

1) Cylinder optional (to allow
intervention by the fire brigade)

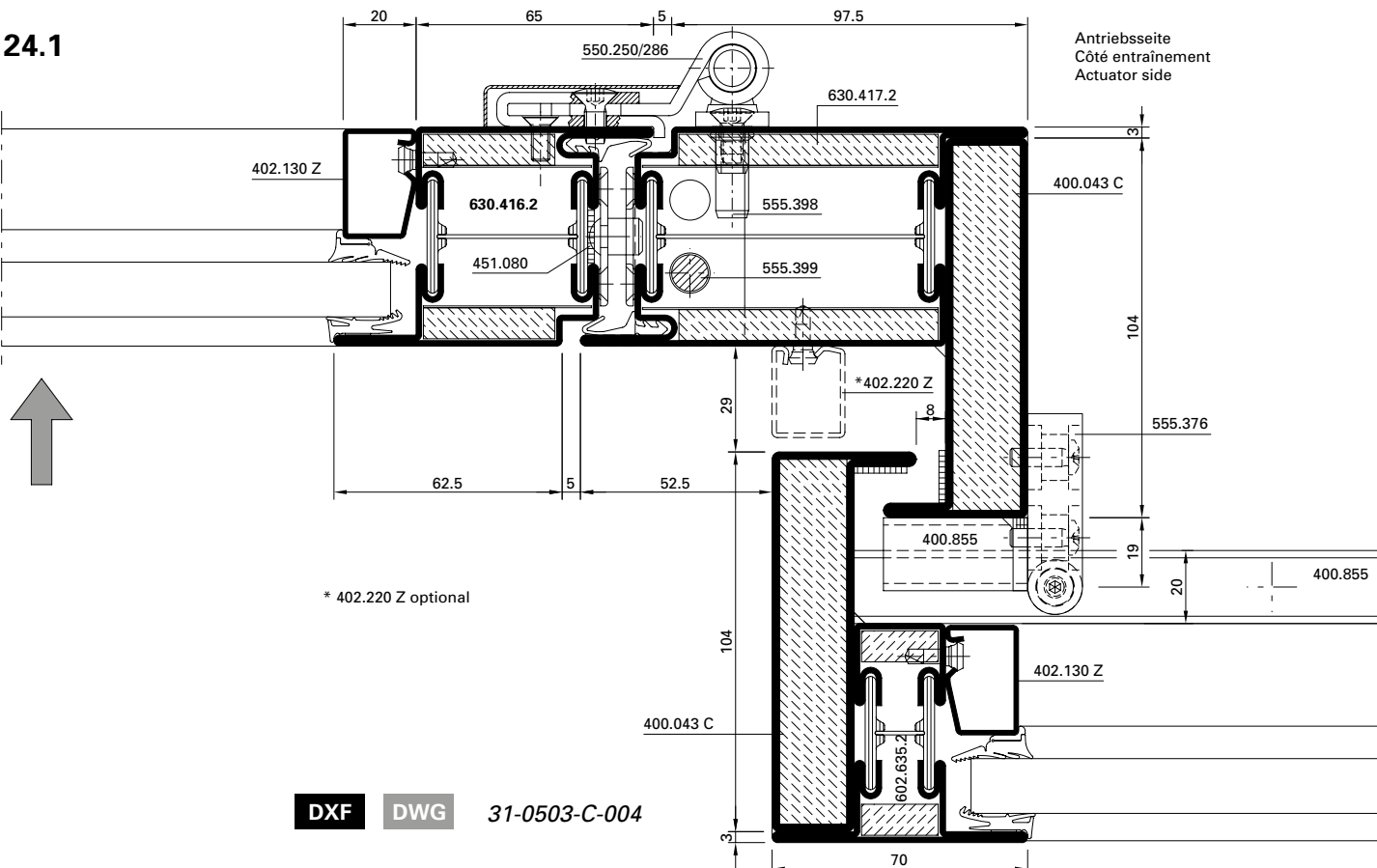
Schnittpunkte Schiebetüren Break-In im Massstab 1:2
Coupe de détails portes coulissantes Break-In à l'échelle 1:2
Section details sliding doors Break-In on scale 1:2

Brandschutzschiebetüre EI30
Porte coulissante coupe-feu EI30
Fire-resistant sliding door EI30

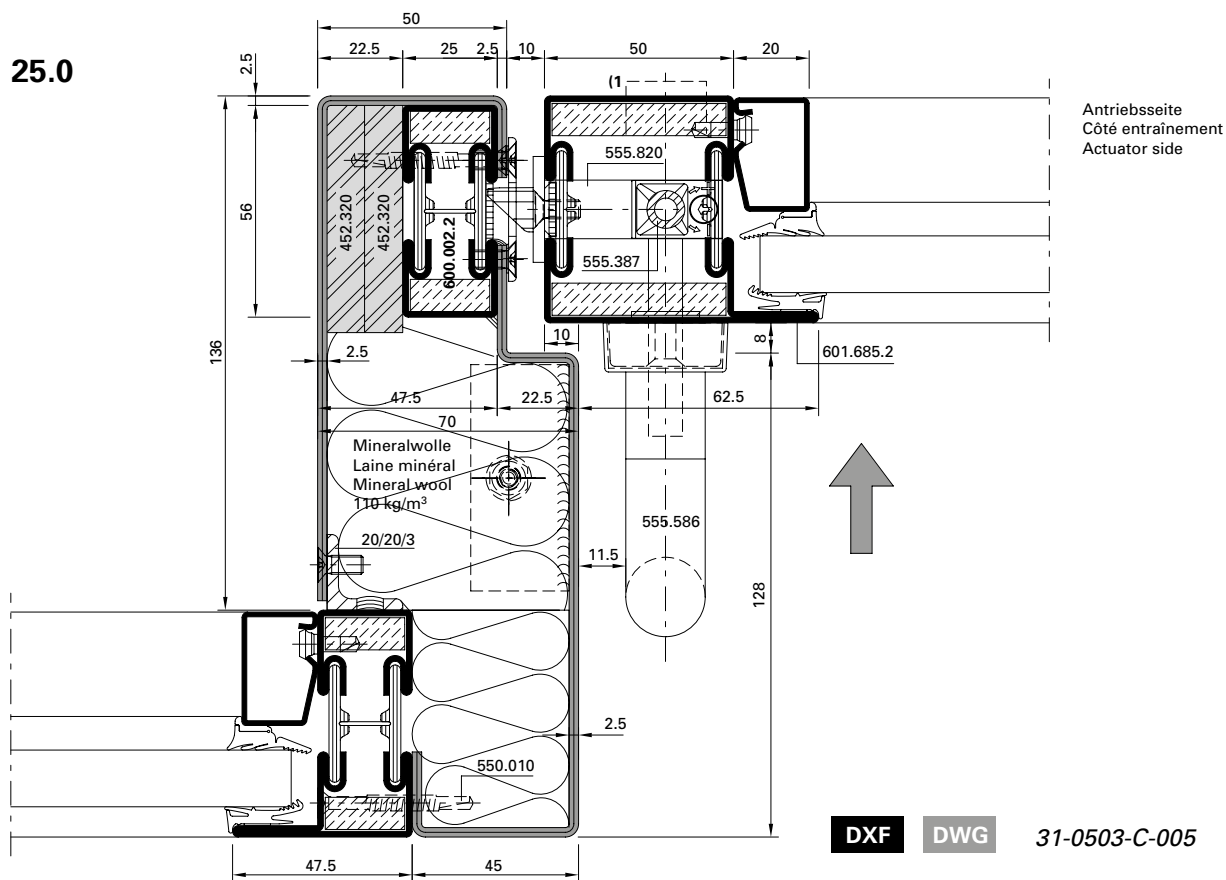
24.0



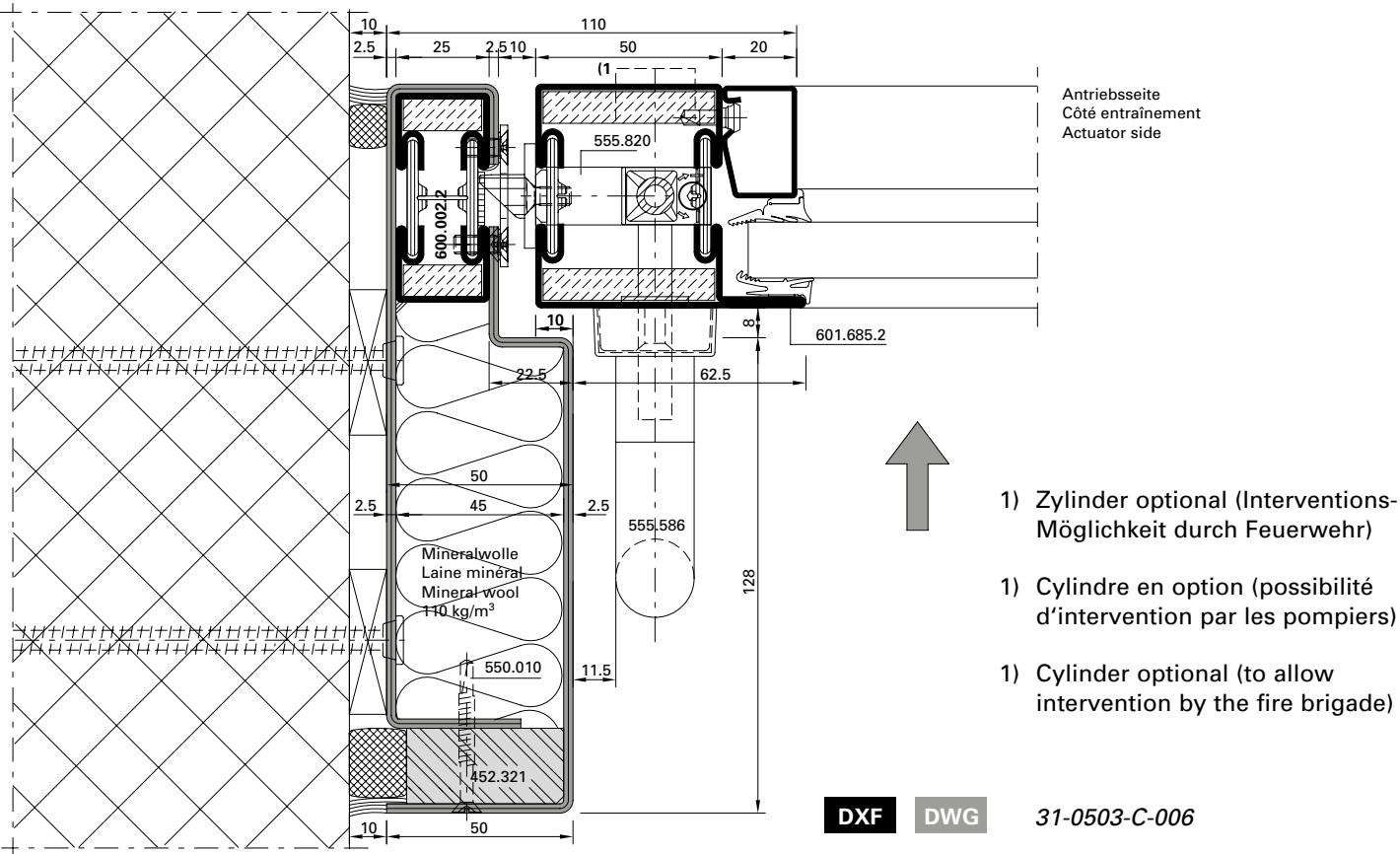
24.1



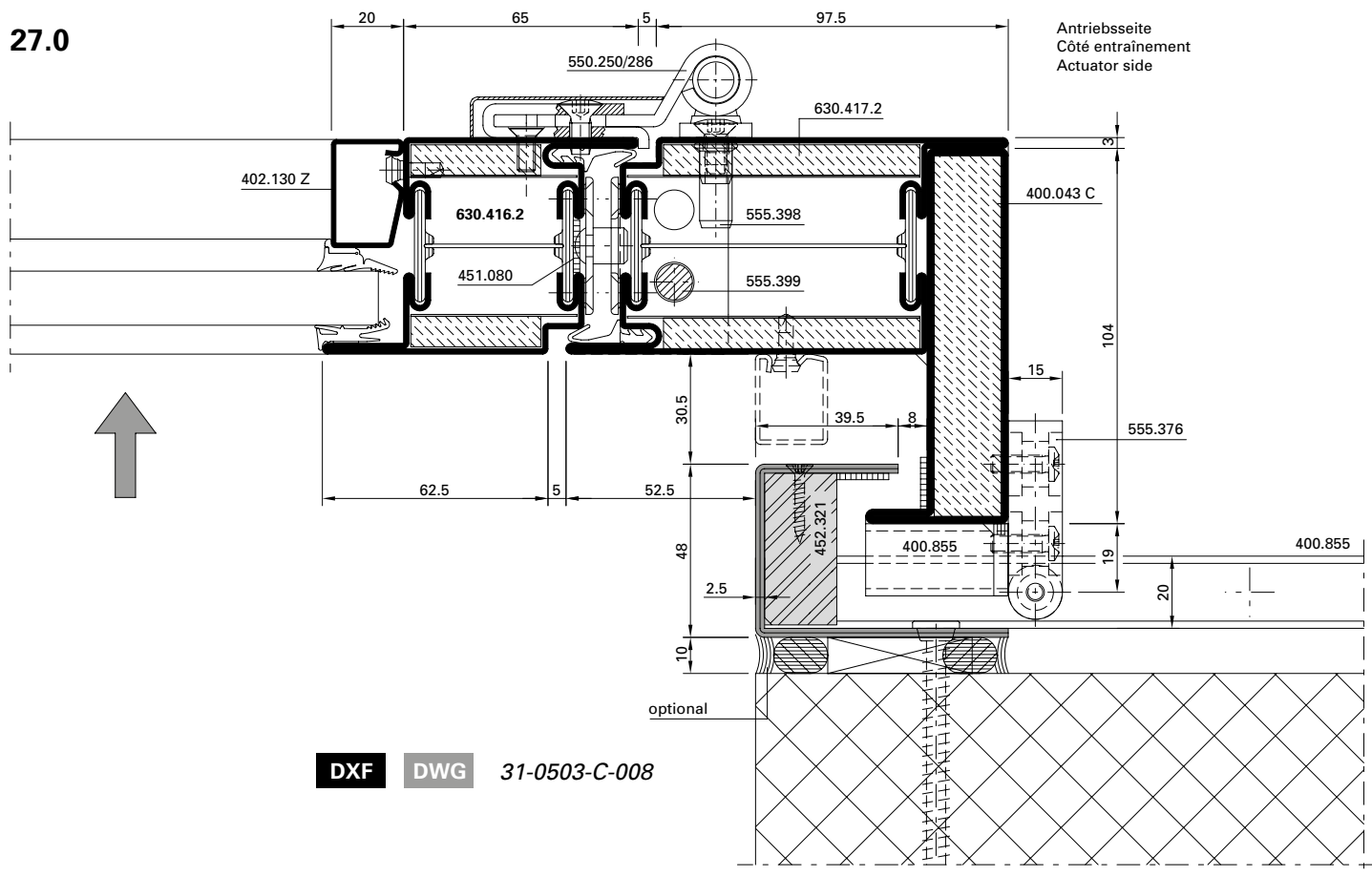
25.0



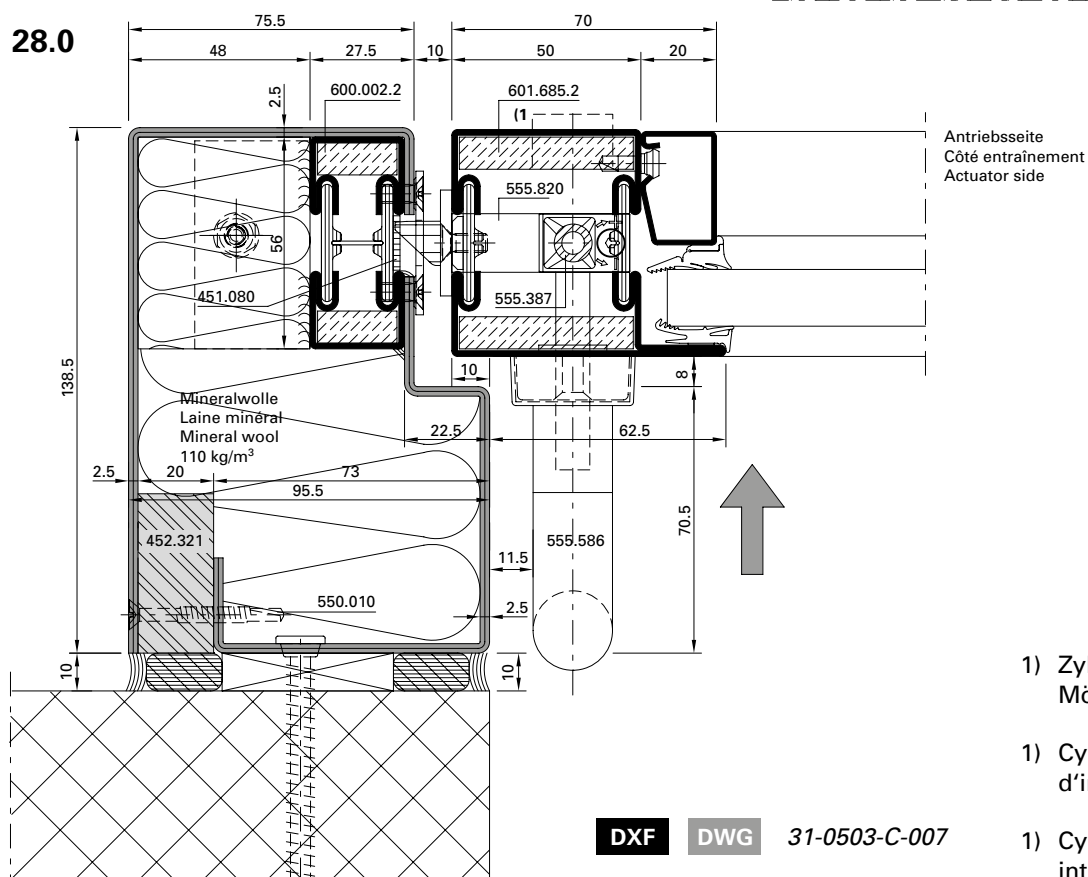
26.0



27.0



28.0



- 1) Zylinder optional (Interventions-Möglichkeit durch Feuerwehr)
- 1) Cylindre en option (possibilité d'intervention par les pompiers)
- 1) Cylinder optional (to allow intervention by the fire brigade)

Technical drawing of a door profile cross-section. The drawing shows the internal structure of the door, including the frame, the door leaf, and the internal components. Key dimensions and part numbers are indicated:

- Dimensions:**
 - Overall height: max. 500
 - Top section height: 10, 50 (25)
 - Bottom section height: 22.5, 50 (25)
 - Internal width: 3, 104, 29, 23, 20, 65, 187.5, 97.5, 5
 - Internal height: 3, 54, 60, 3, 29, 8, 20, 20
- Part Numbers:**
 - 600.007.2
 - 600.008.2
 - 451.117
 - 451.080
 - 400.043 C
 - 402.220 Z*
 - 402.130 Z
 - 400.030 Z
 - 555.375
 - 400.043 C
 - 452.278
 - 630.417.2
 - 630.416.2
- Other Labels:**
 - variabel**
 - max. 500
 - 3**
 - IV 4
 - M8
 - 29
 - 8
 - 20
 - 65
 - 187.5
 - 97.5
 - 5
 - 20
 - * 402.220 Z optional

Legend:

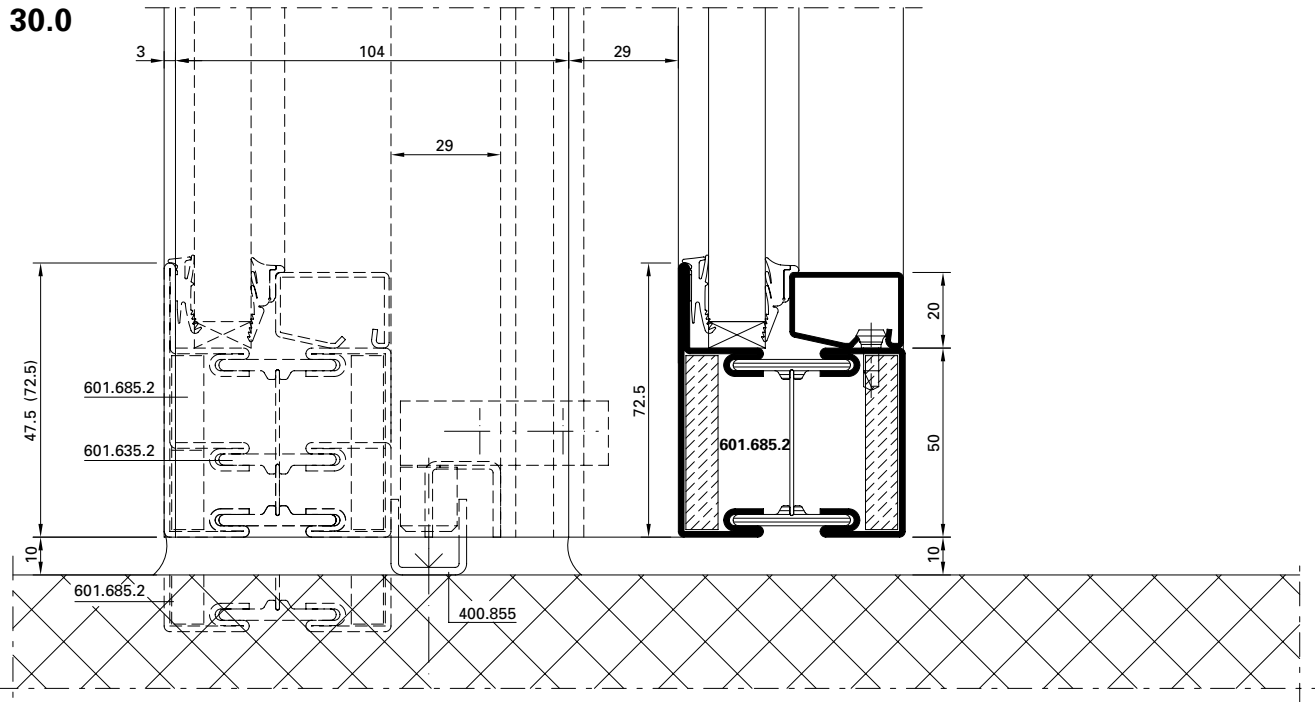
- ** entsprechend Antriebs-Lieferant
- ** comme prescrit par le fournisseur d'entraînement
- ** In accordance with actuator supplier

File Information:

- DXF
- DWG
- 1-0503-C-009

Schnittpunkte Schiebetüren Break-In im Massstab 1:2
Coupe de détails portes coulissantes Break-In à l'échelle 1:2
Section details sliding doors Break-In on scale 1:2

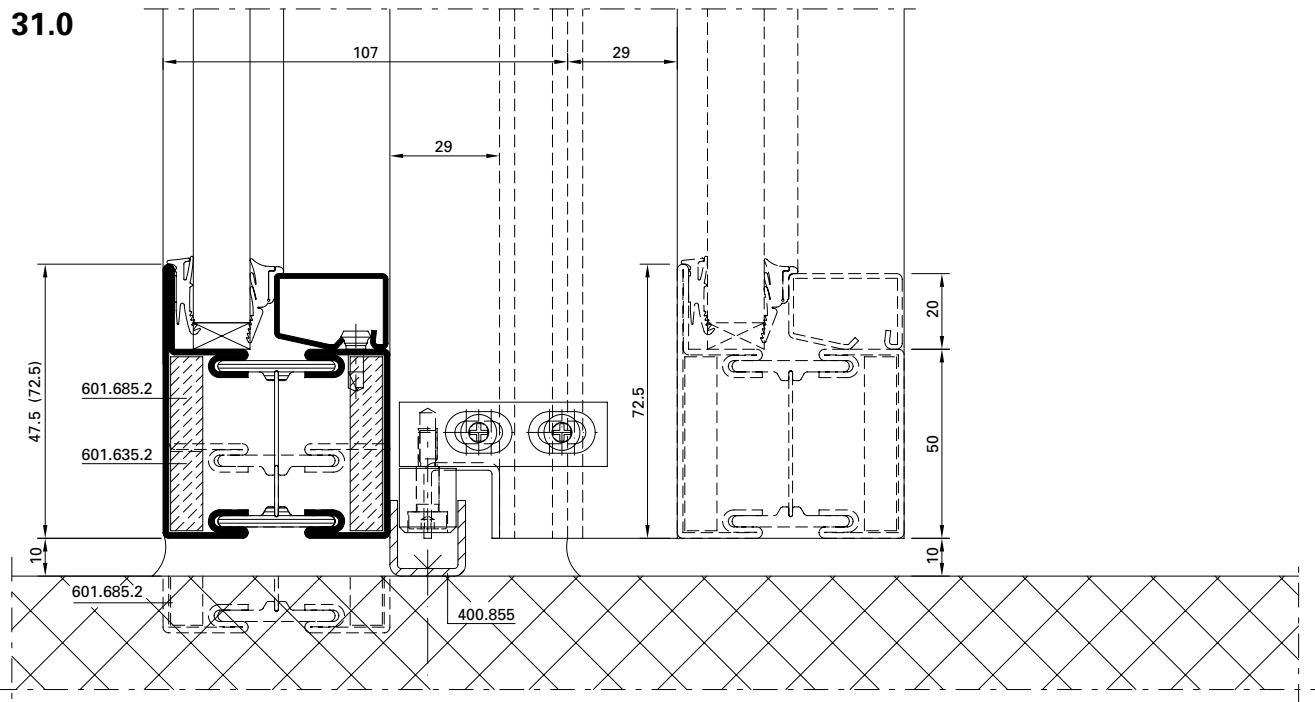
Brandschutzschiebetüre EI30
 Porte coulissante coupe-feu EI30
 Fire-resistant sliding door EI30



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DWG

31-0502-C-008



DXF

DWG

31-0502-C-009

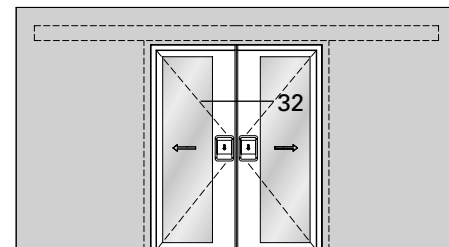
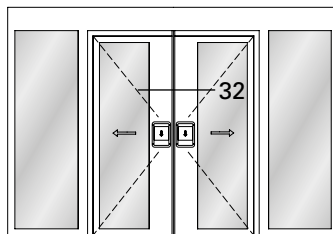
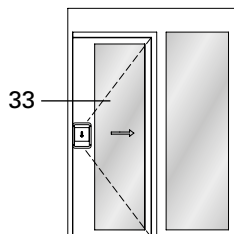
Schnittpunkte Schiebetüren Break-In im Massstab 1:2
Coupe de détails portes coulissantes Break-In à l'échelle 1:2
Section details sliding doors Break-In on scale 1:2

Brandschutzschiebetüre EI30
Porte coulissante coupe-feu EI30
Fire-resistant sliding door EI30

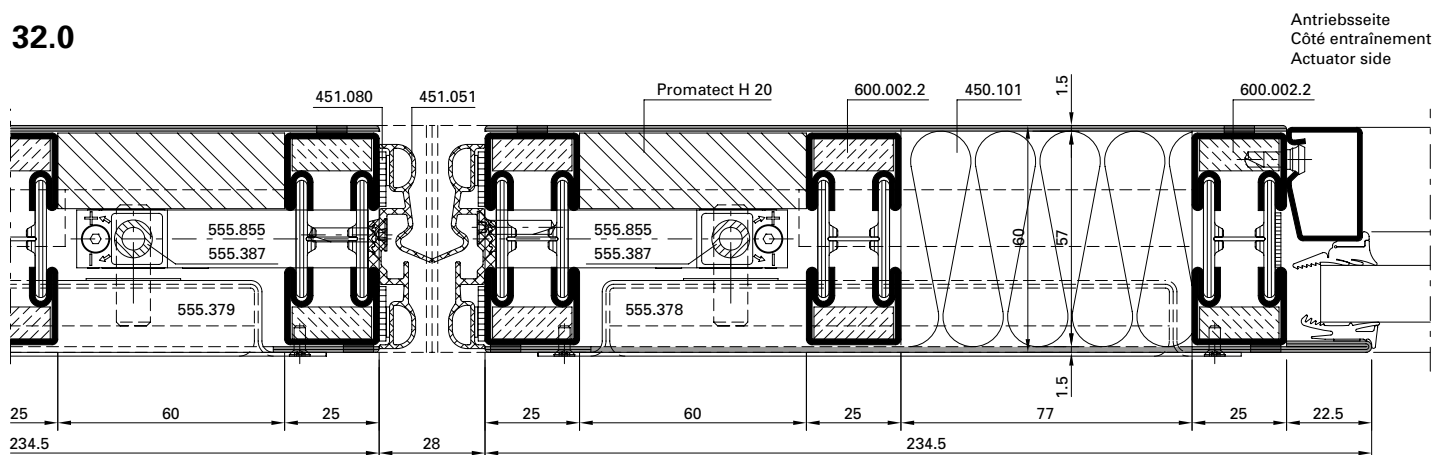
**Schiebetüren mit
Break-In Fluchttürfunktion
Variante Einlassgriff**

**Portes coulissantes avec fonction
porte de secours Break-In
Variante poignée enchâssée**

**Sliding doors with Break-In
emergency exit function
Recessed handle option**



32.0

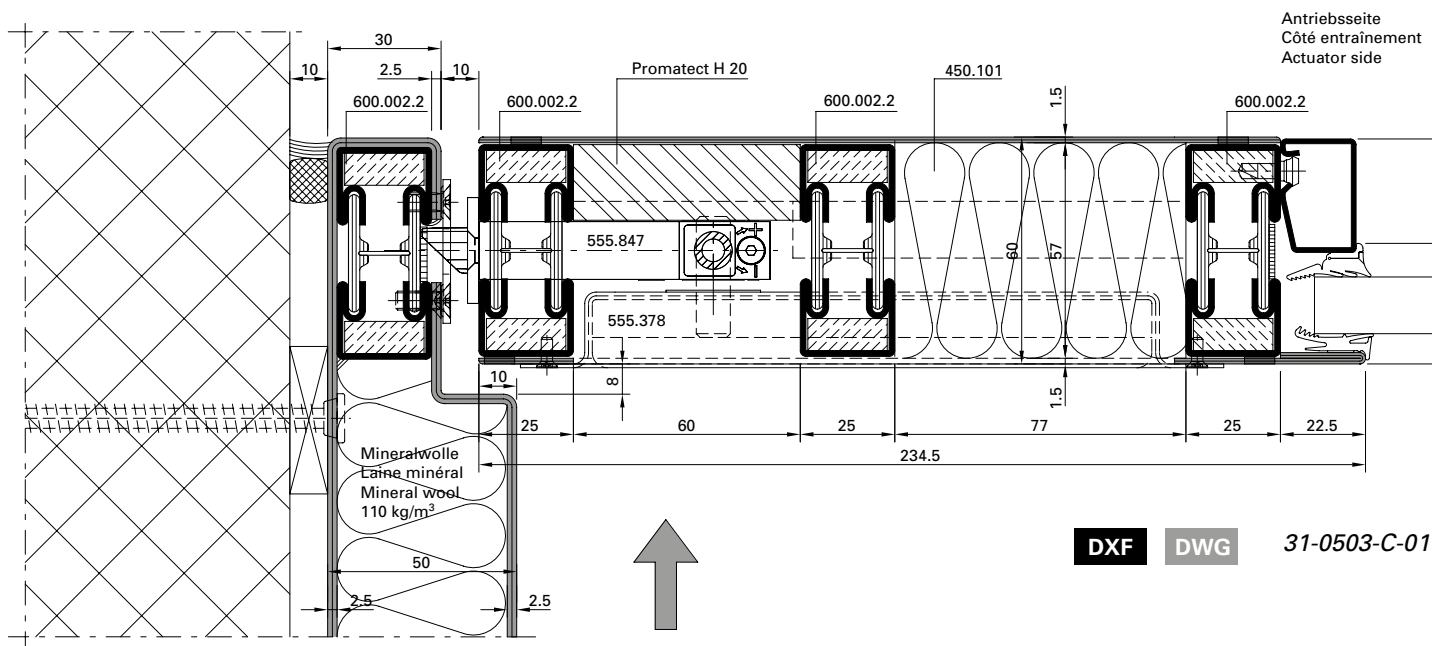


DXF

DWG

31-0503-C-010

33.0



DXF

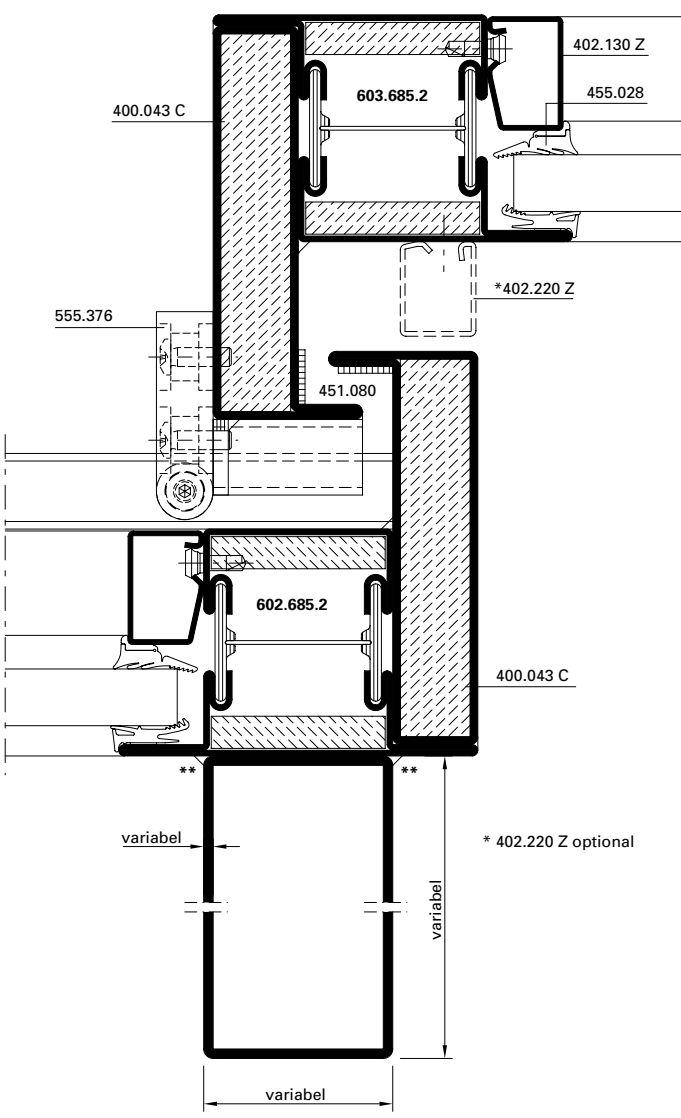
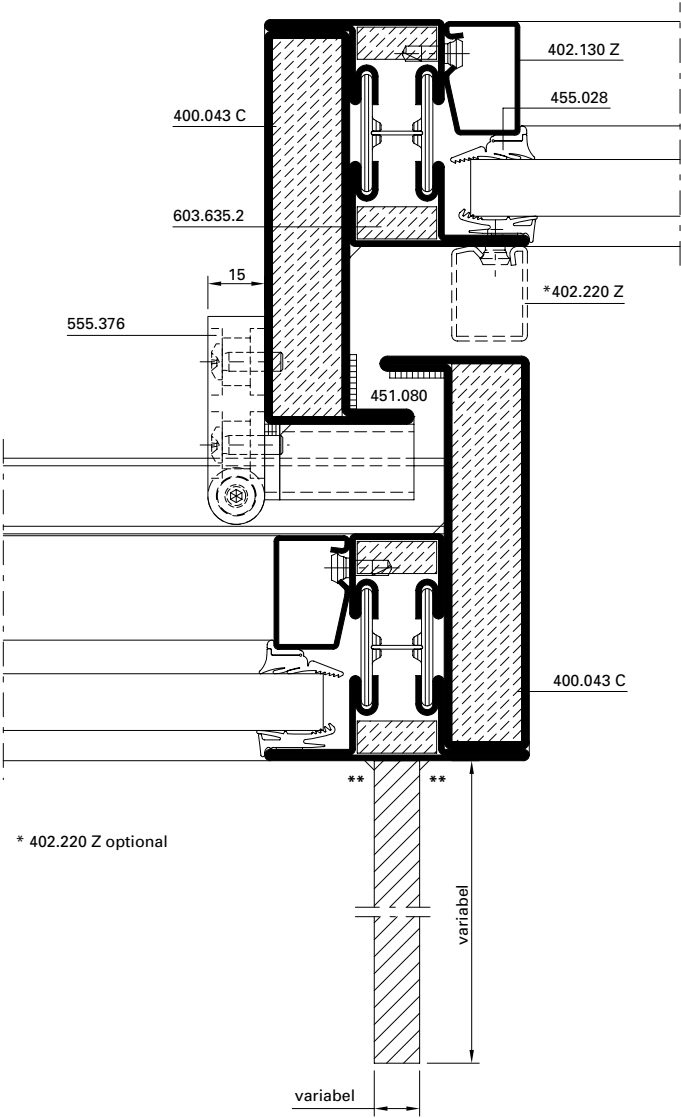
DWG

31-0503-C-011

Statische Verstärkungen

Renforts statiques

Static reinforcements



DXF **DWG** 31-0501-K-001

DXF **DWG** 31-0501-K-002

** Durchgehende Laserschweissung

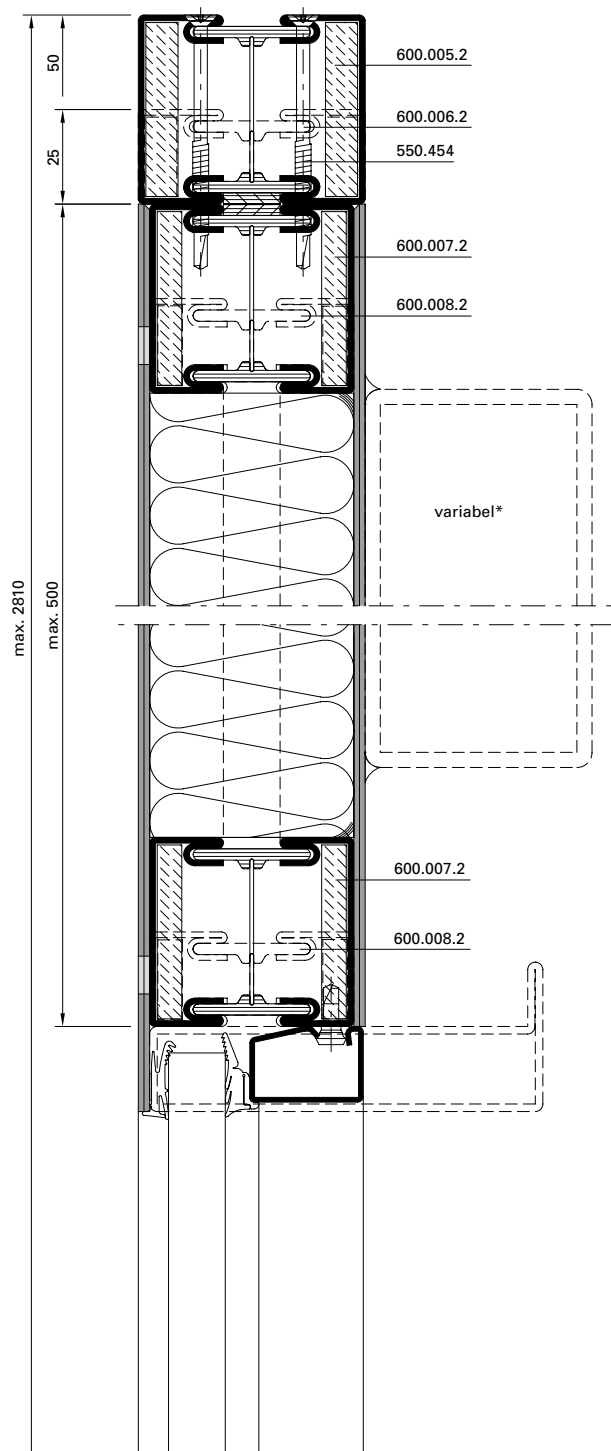
** Soudage au laser en continu

** Continuous laser welding

Sturzverbreiterungen

Élargissements de linteau

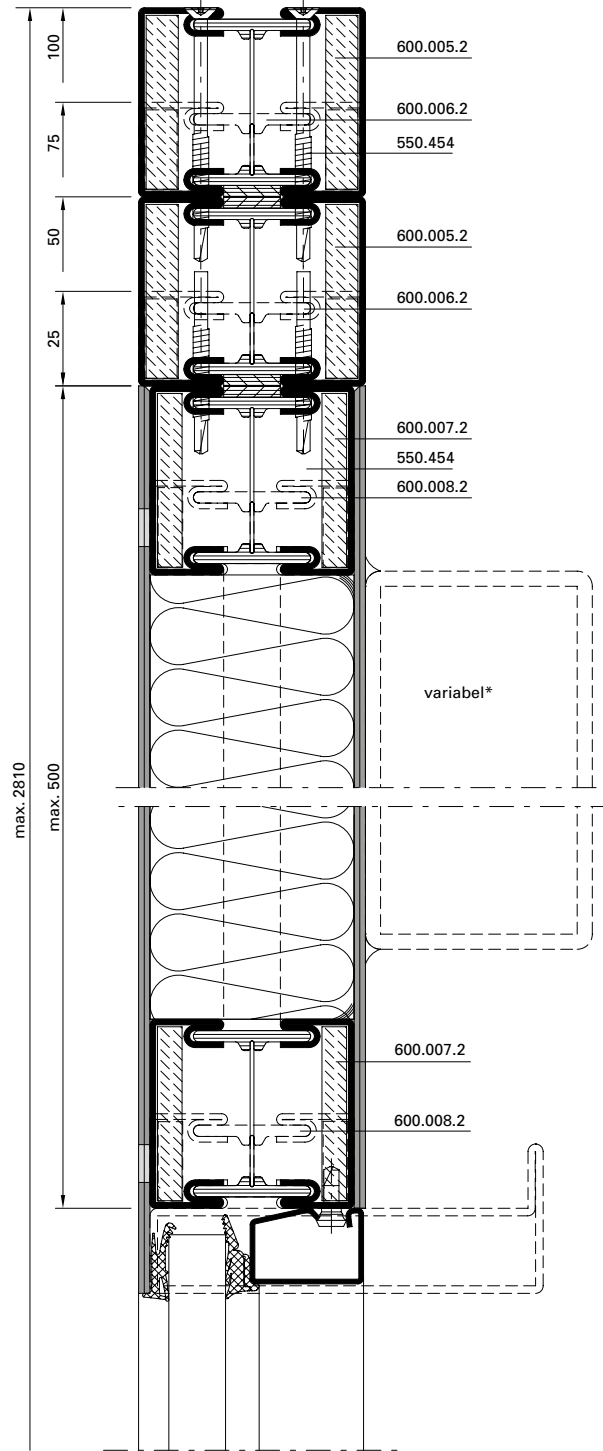
Lintel extensions



DXF

DWG

31-0501-K-003



DXF

DWG

31-0501-K-004

* entsprechend Antriebs-Lieferant

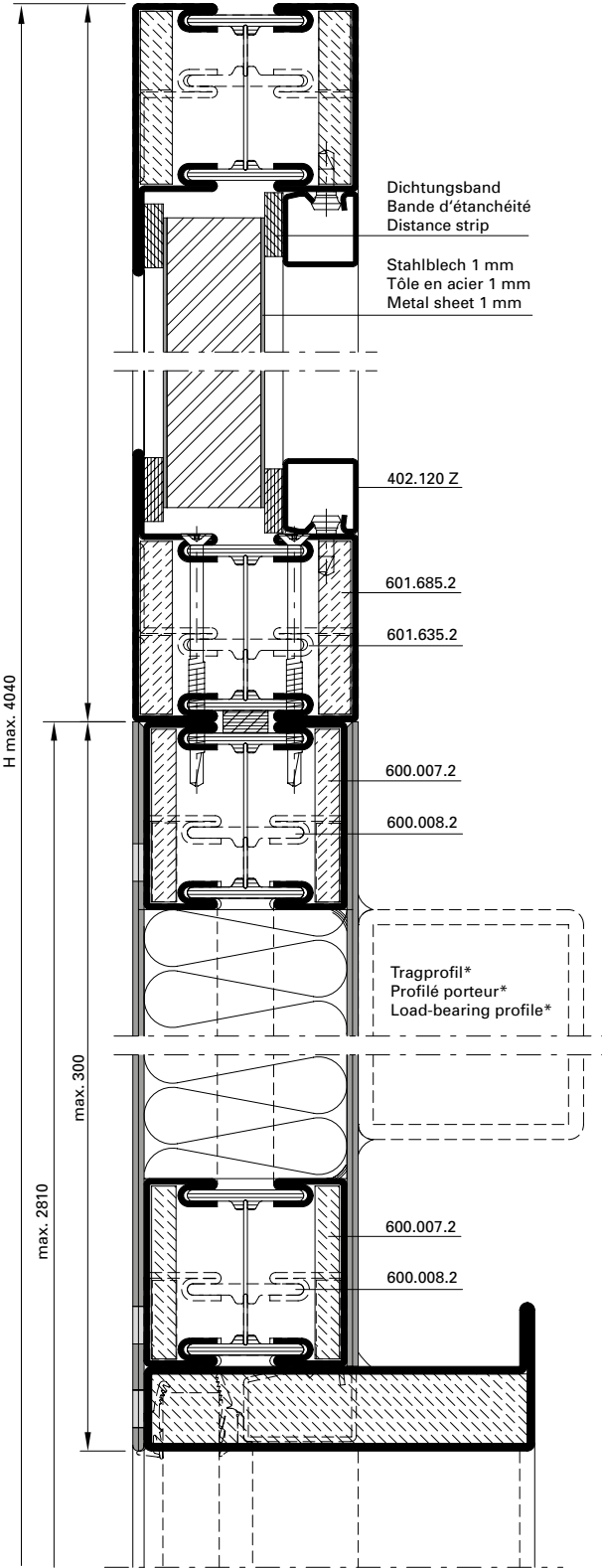
* comme prescrit par le fournisseur d'entraînement

* In accordance with actuator supplier

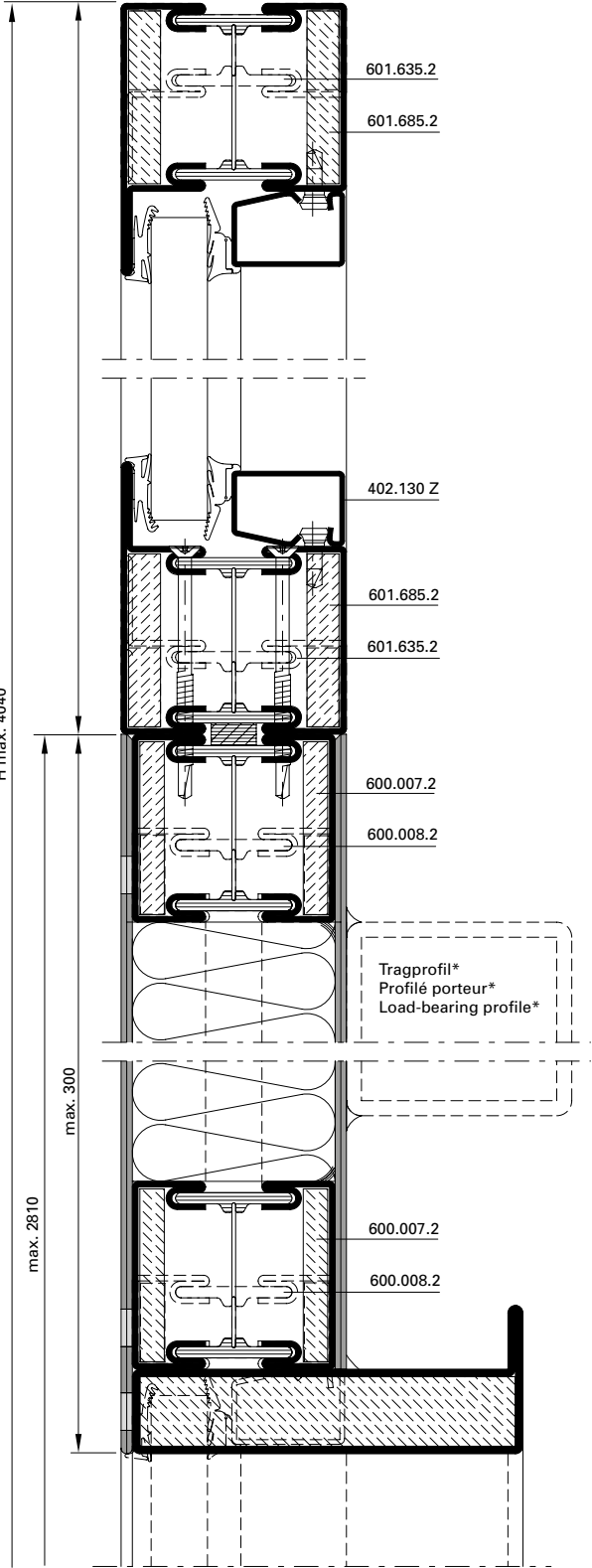
Sturzverbreiterungen mit
Oberlicht

Élargissements de linteau
avec imposte

Lintel extensions with toplight



DXF DWG 31-0501-K-010



DXF DWG 31-0501-K-011

* entsprechend Antriebs-Lieferant

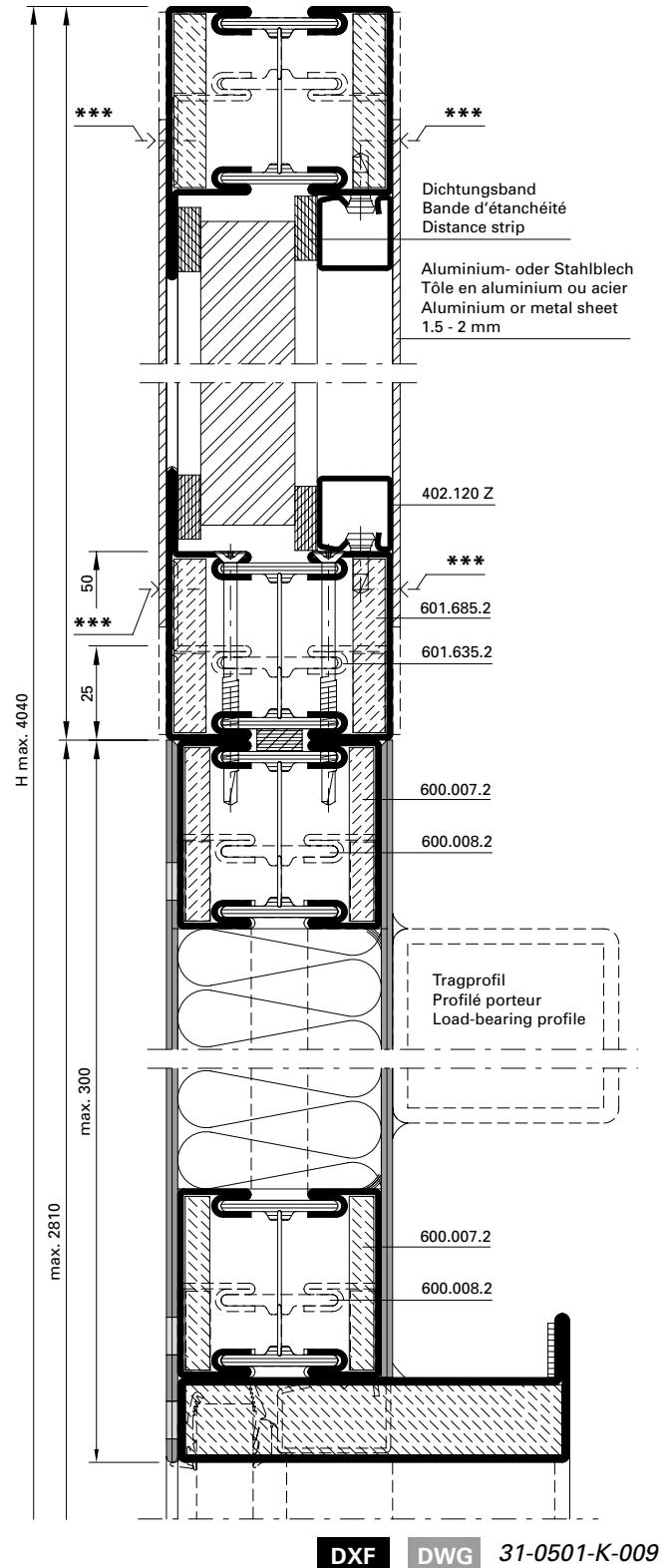
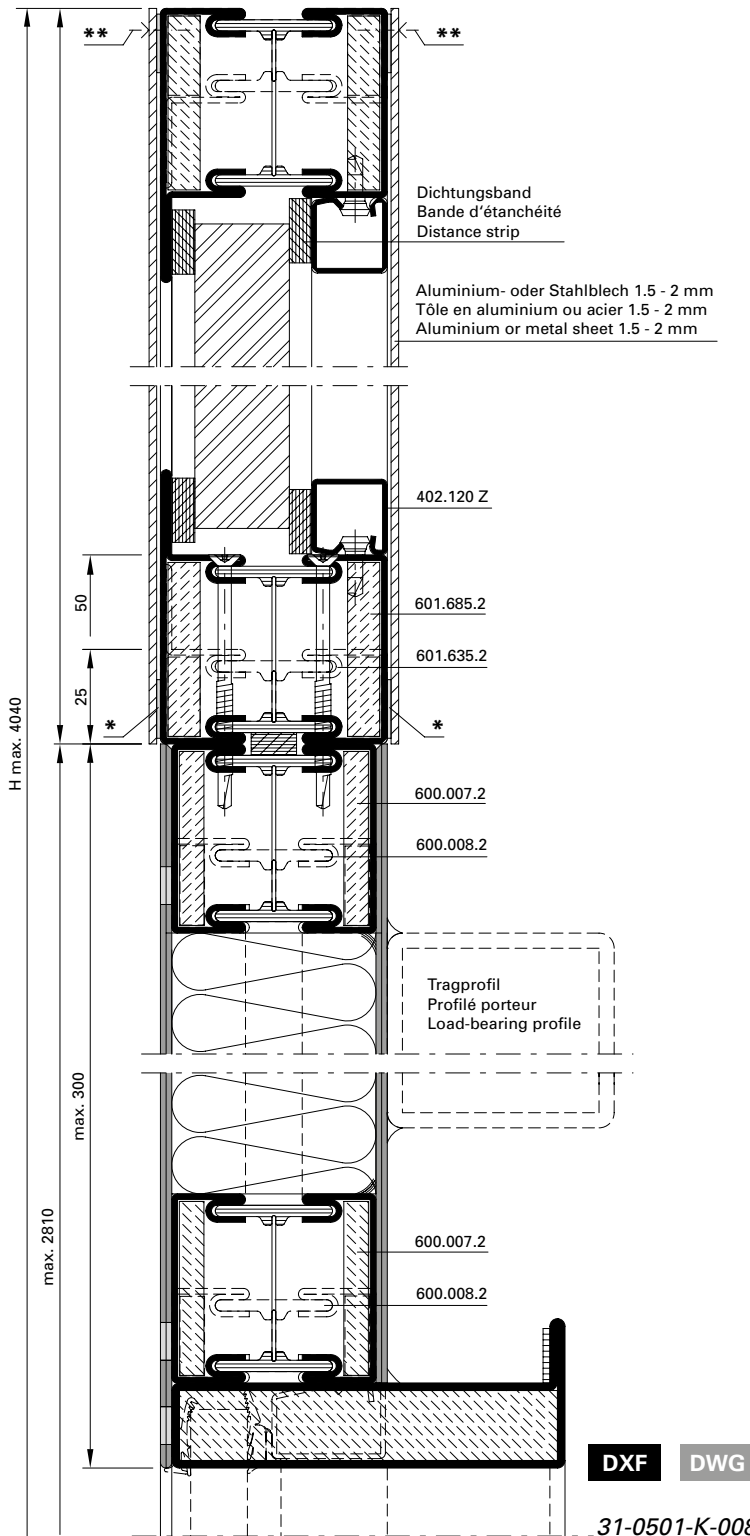
* comme prescrit par le fournisseur d'entraînement

* In accordance with actuator supplier

Sturzverbreiterungen mit
 Oberlicht

Élargissements de linteau
 avec imposte

Lintel extensions with toplight



- * Doppelklebeband z.B. 3M Scotch VHB 4956
- ** Blech oben mit min. 2 Schrauben $\geq \varnothing 3.9$ oder Stahl-Blindniete $\geq \varnothing 4$ sichern
- *** Schrauben $\geq \varnothing 3.9$ oder Stahl-Blindniete $\geq \varnothing 4$

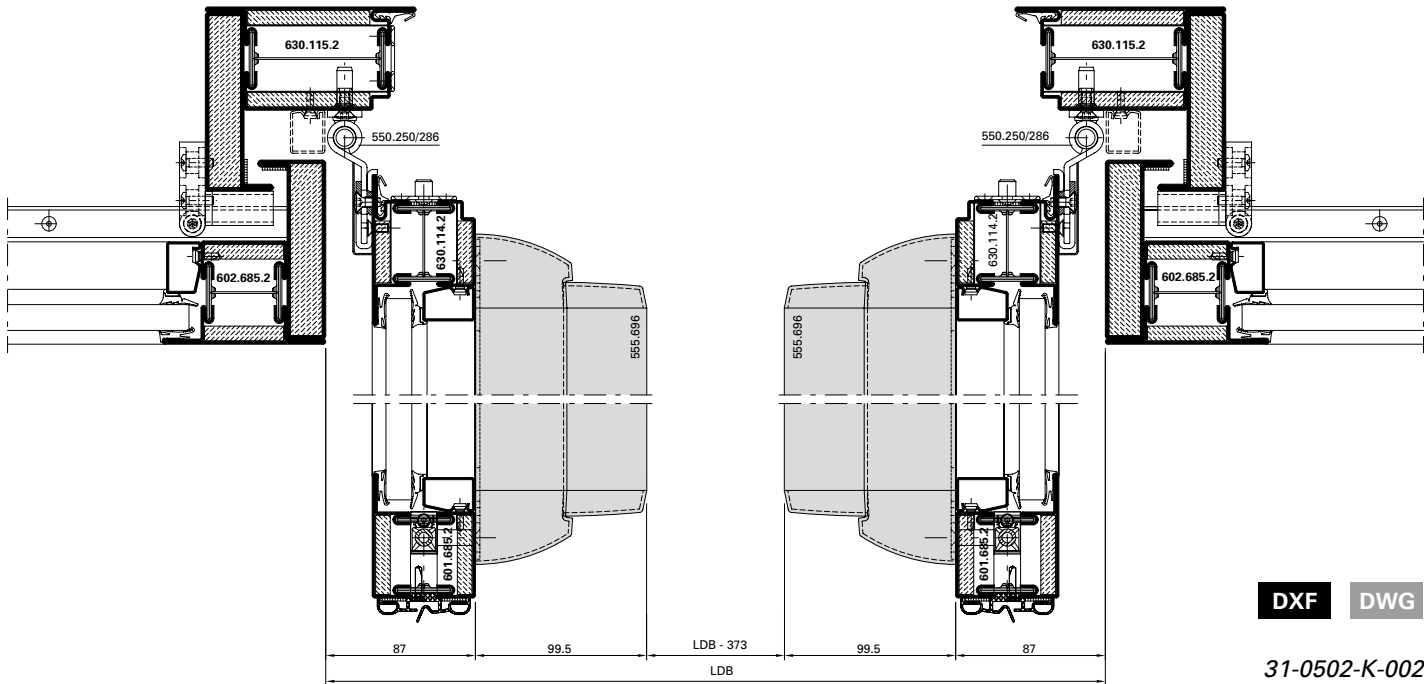
- * Ruban adhésif double face, p. ex. 3M Scotch VHB 4956
- ** Bloquer la tôle en haut avec au moins 2 vis $\geq \varnothing 3.9$ ou écrou aveugle en acier $\geq \varnothing 4$
- *** vis $\geq \varnothing 3.9$ ou écrou aveugle en acier $\geq \varnothing 4$

- * Double-sided adhesive tape e.g. 3M Scotch VHB 4956
- ** Secure the sheet at the top using at least 2 screws $\geq \varnothing 3.9$ or blind steel rivets $\geq \varnothing 4$
- *** Screws $\geq \varnothing 3.9$ or blind steel rivets $\geq \varnothing 4$

Durchgangsbreiten
Break-Out-Türen in Offenstellung

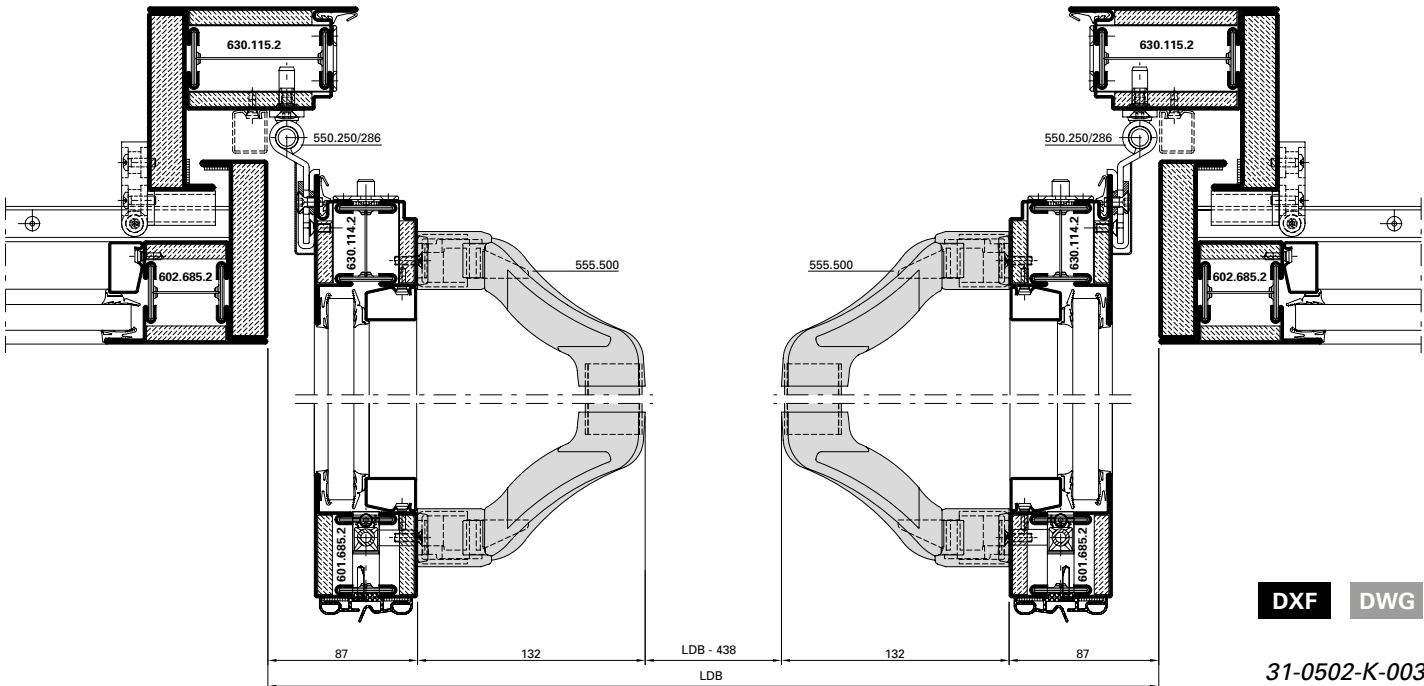
Largeurs de passage portes
Break-Out ouvertes

Opening widths for Break-Out
doors in the open position



DXF DWG

31-0502-K-002



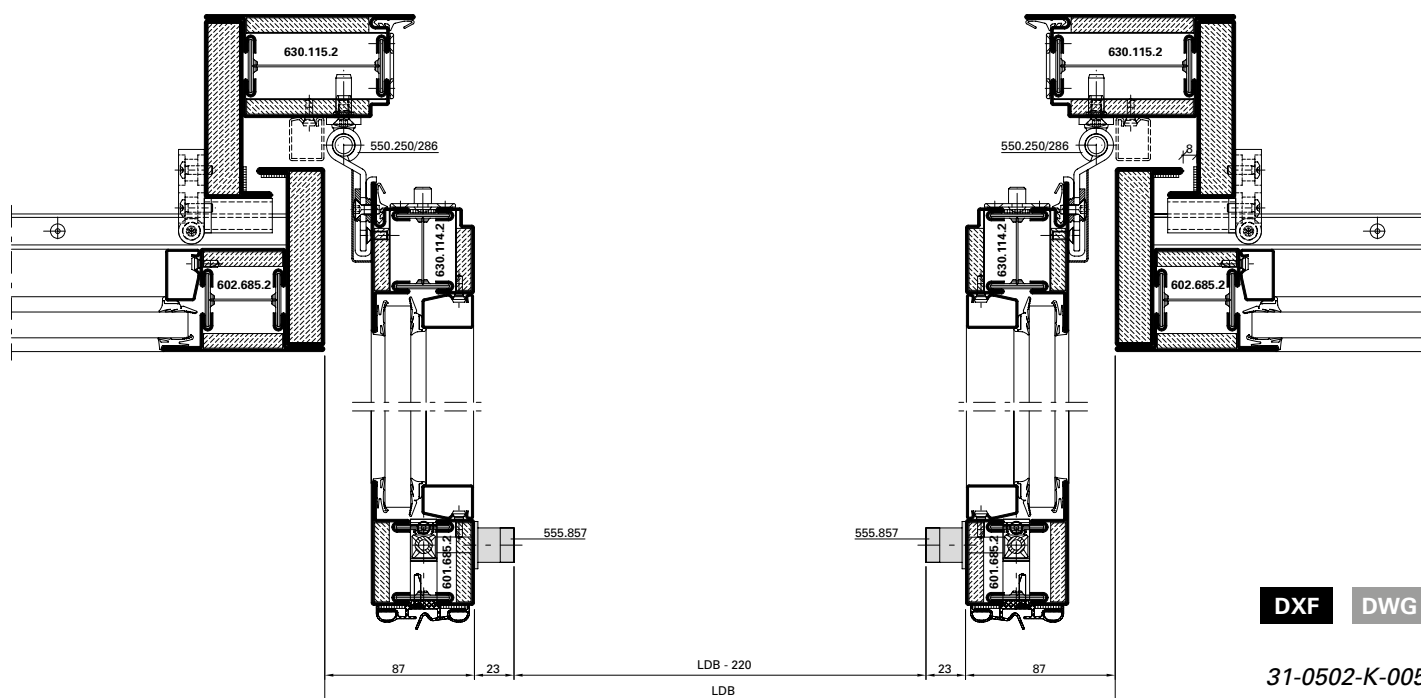
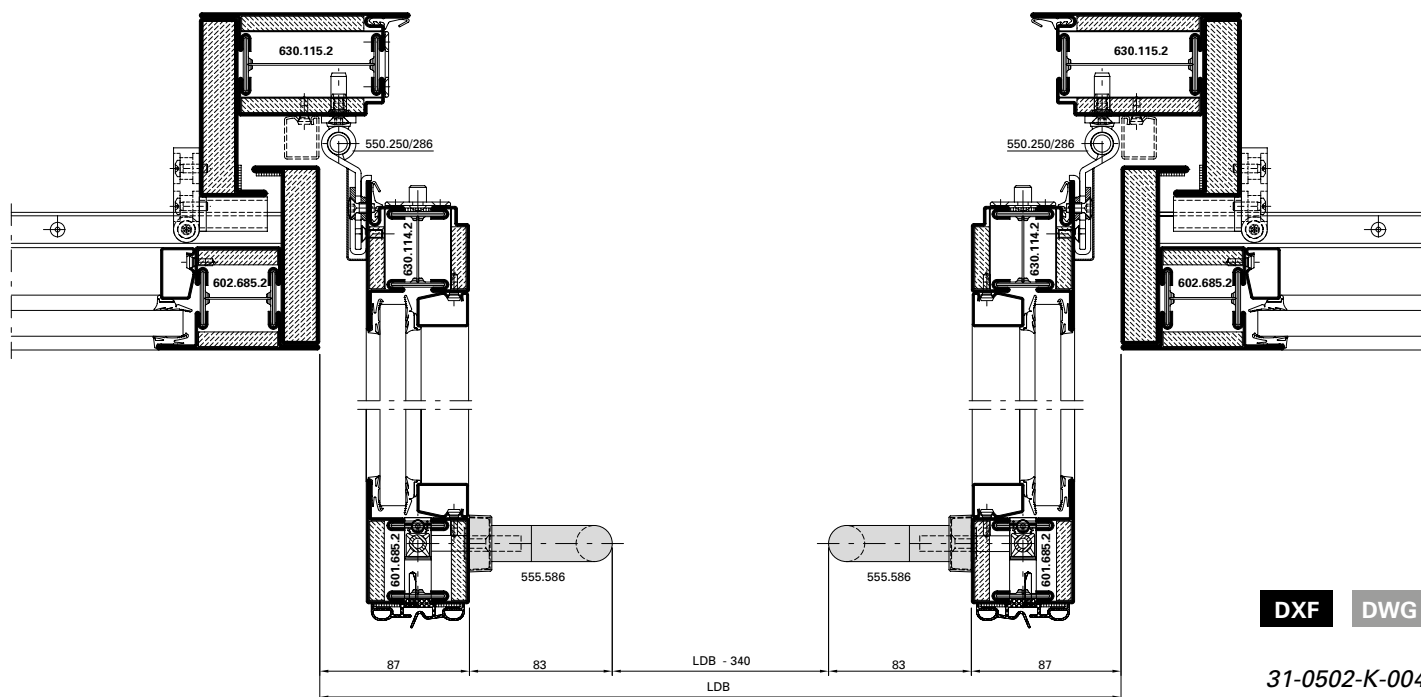
DXF DWG

31-0502-K-003

Durchgangsbreiten
Break-Out-Türen in Offenstellung

Largeurs de passage portes
Break-Out ouvertes

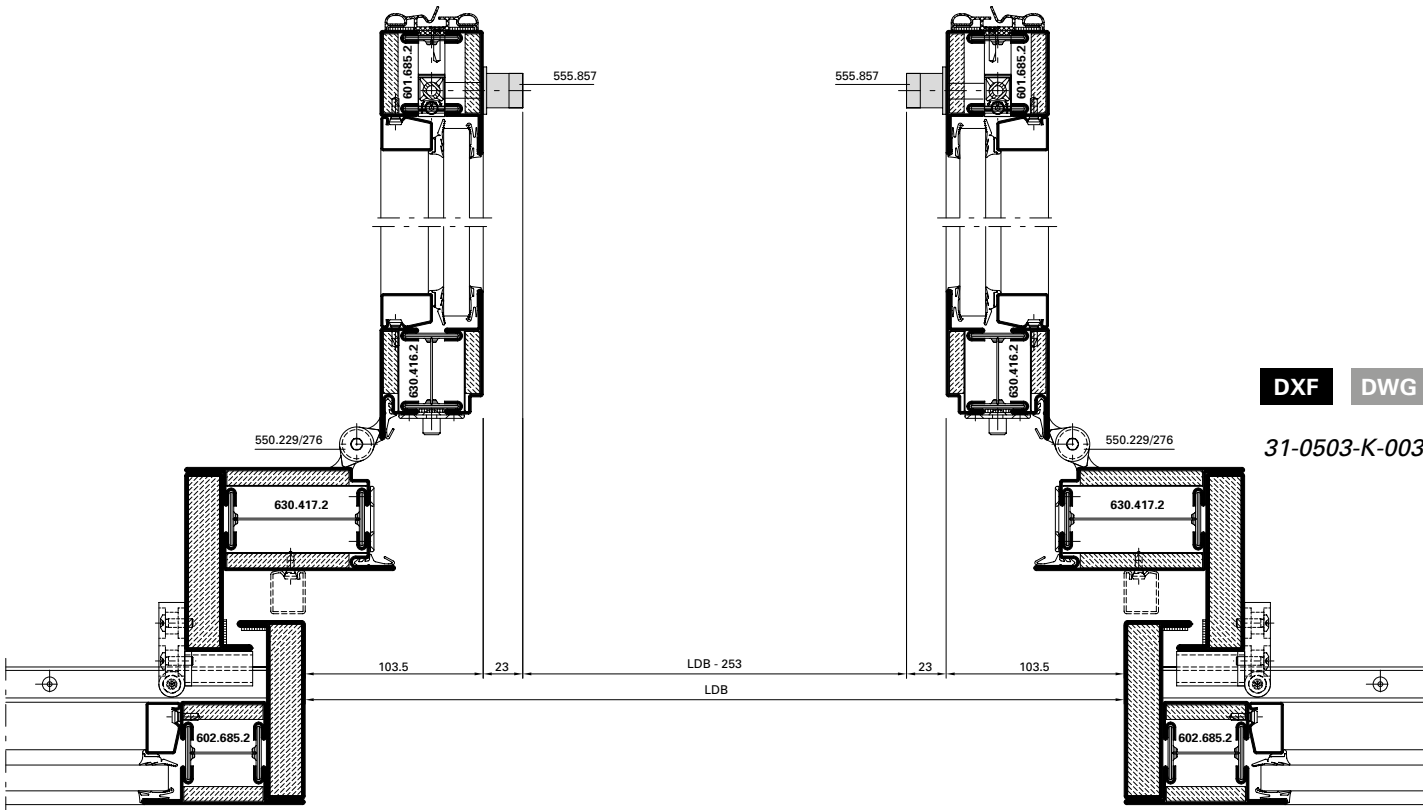
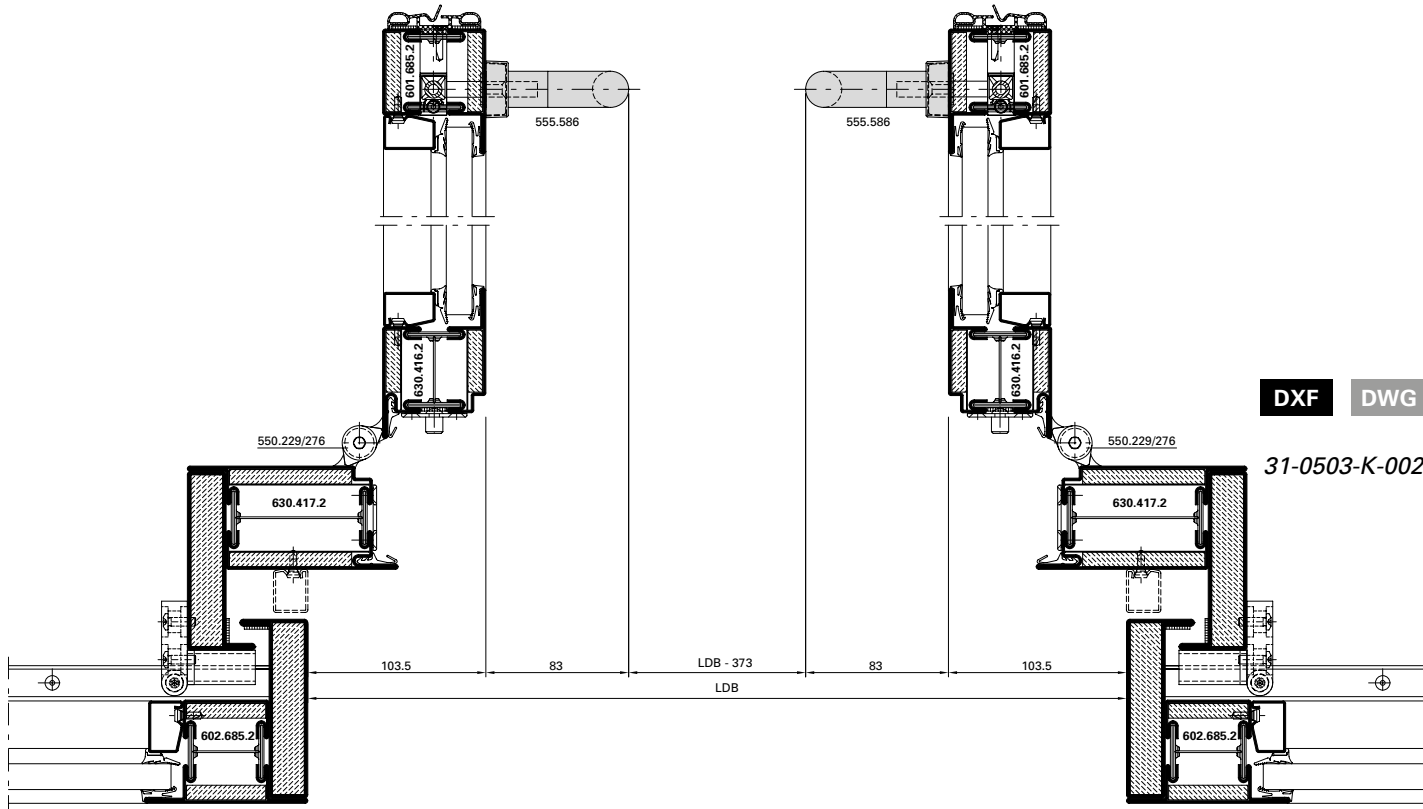
Opening widths for Break-Out
doors in the open position



Durchgangsbreiten
Break-In-Türen in Offenstellung

Largeurs de passage portes
Break-In ouvertes

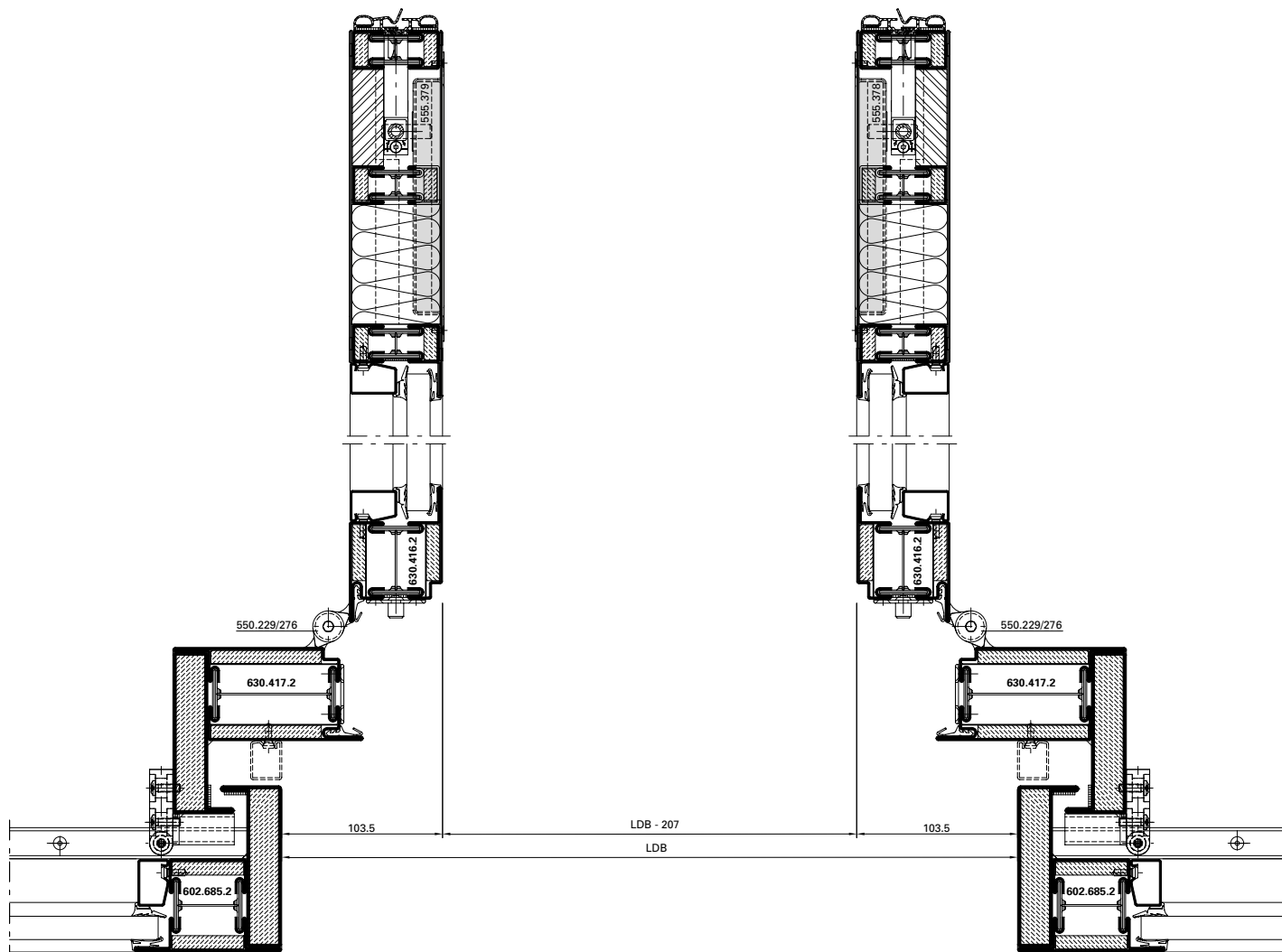
Opening widths for Break-In
doors in the open position



Durchgangsbreiten
Break-In-Türen in Offenstellung
(Variante mit Einlassgriff)

Largeurs de passage portes
Break-In ouvertes
(Variante avec poignée enchâssée)

Opening widths for Break-In
doors in the open position
(Option with recessed handle)



DXF

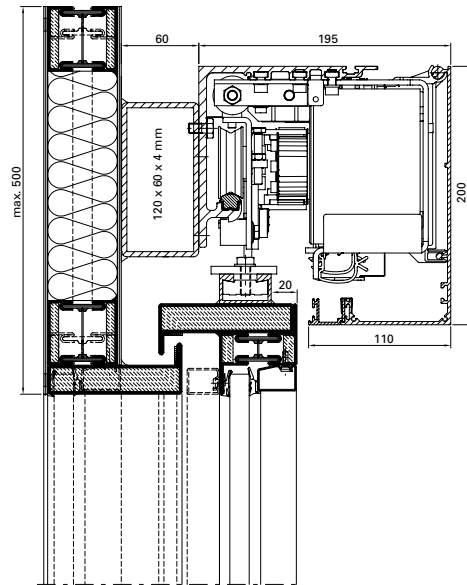
DWG

31-0503-K-004

Schiebetüre ohne Fluchttürfunktion
Antrieb: Tormax iMotion 2301 + 2401

Porte coulissante sans fonction porte de secours
Entraînement: Tormax iMotion 2301 + 2401

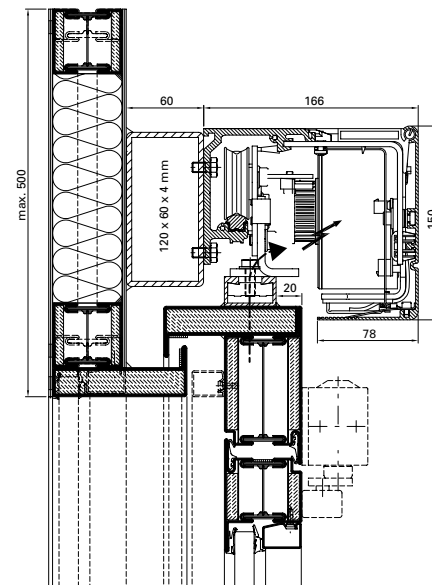
Sliding door without emergency exit function
Actuator: Tormax iMotion 2301 + 2401



Schiebetüre mit Break-Out Fluchttürfunktion
Antrieb: Tormax iMotion 2302 + 2402

Porte coulissante avec fonction porte de secours Break-Out
Entraînement: Tormax iMotion 2302 + 2402

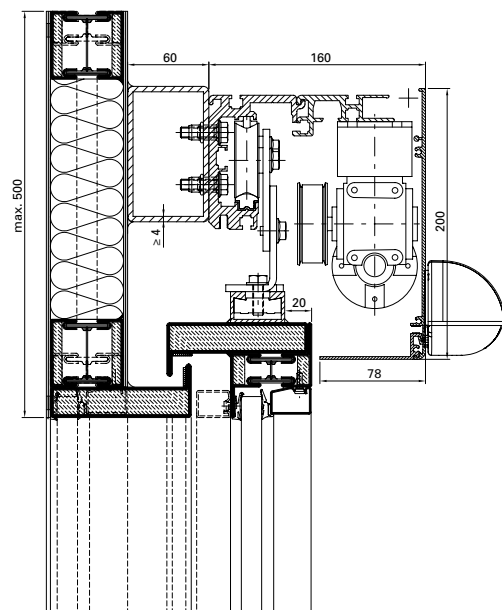
Sliding door with Break-Out emergency exit function
Actuator: Tormax iMotion 2302 + 2402



Schiebetüre ohne Fluchttürfunktion
Antrieb: Record STA 20

Porte coulissante sans fonction porte de secours
Entraînement: Record STA 20

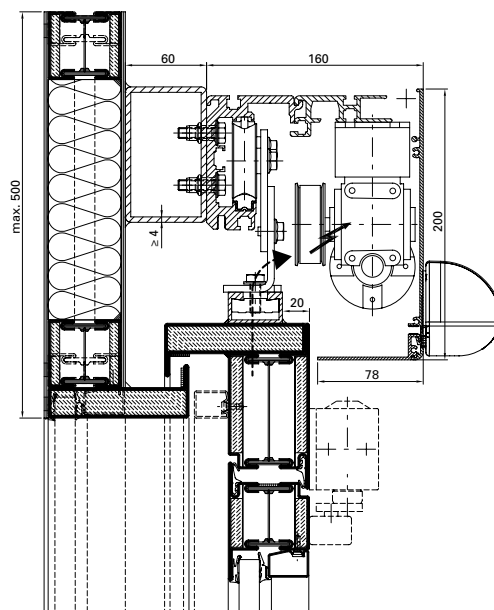
Sliding door without emergency exit function
Actuator: Record STA 20



Schiebetüre mit Break-Out Fluchttürfunktion
Antrieb: Record STA 20

Porte coulissante avec fonction porte de secours Break-Out
Entraînement: Record STA 20

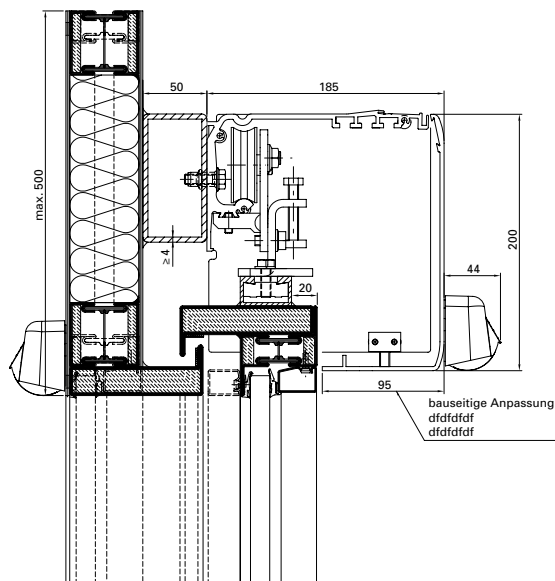
Sliding door with Break-Out emergency exit function
Actuator: Record STA 20



Schiebetüre ohne Fluchttürfunktion
Antrieb: GEZE Powerdrive PL

Porte coulissante sans fonction porte de secours
Entraînement: GEZE Powerdrive PL

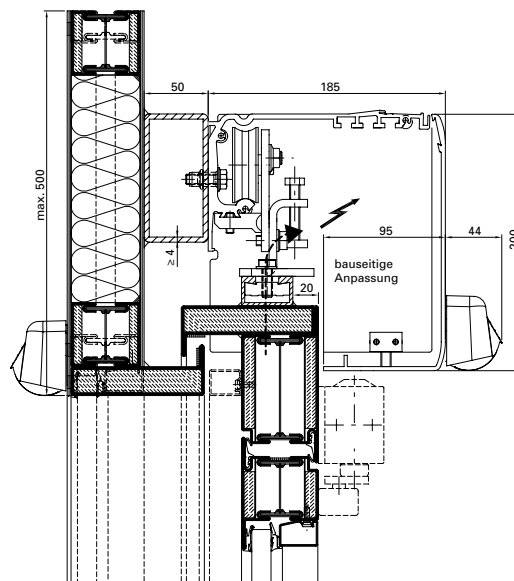
Sliding door without emergency exit function
Actuator: GEZE Powerdrive PL



Schiebetüre mit Break-Out Fluchttürfunktion
Antrieb: GEZE Powerdrive PL

Porte coulissante avec fonction porte de secours Break-Out
Entraînement: GEZE Powerdrive PL

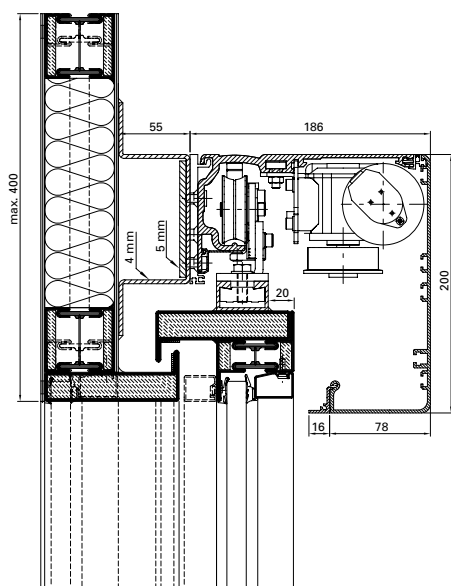
Sliding doors with Break-Out emergency exit function
Actuator: GEZE Powerdrive PL



Schiebetüre ohne Fluchttürfunktion
Antrieb: Dorma ES-200

Porte coulissante sans fonction porte de secours
Entraînement: Dorma ES-200

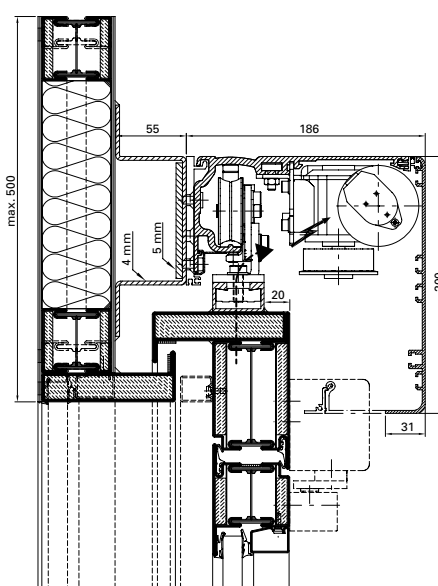
Sliding door without emergency exit function
Actuator: Dorma ES-200



Schiebetüre mit Break-Out Fluchttürfunktion
Antrieb: Dorma ES-200

Porte coulissante avec fonction porte de secours Break-Out
Entraînement: Dorma ES-200

Sliding doors with Break-Out emergency exit function
Actuator: Dorma ES-200



Schiebetüre ohne Fluchttürfunktion

Antrieb: Gilgen SLX-M (bis 150 kg)
 Gilgen SLX-V (ab 150 kg)

Porte coulissante sans fonction porte de secours

Entrainement: Gilgen SLX-M (jusqu'à 150 kg)
 Gilgen SLX-V (dès 150 kg)

Sliding door without emergency exit function

Actuator: Gilgen SLX-M (to 150 kg)
 Gilgen SLX-V (from 150 kg)

Schiebetüre mit Break-Out Fluchttürfunktion

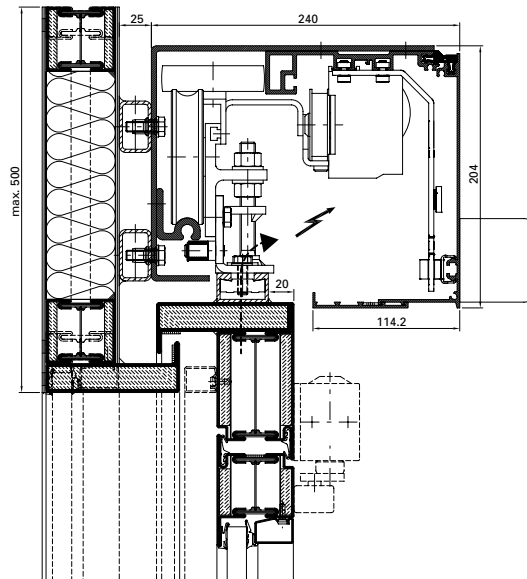
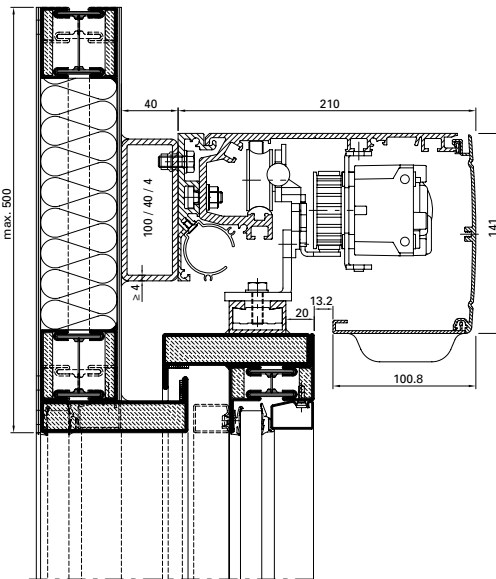
Antrieb: Gilgen SLX-M (bis 150 kg)
 Gilgen SLX-V (ab 150 kg)

Porte coulissante avec fonction porte de secours Break-Out

Entrainement: Gilgen SLX-M (jusqu'à 150 kg)
 Gilgen SLX-V (dès 150 kg)

Sliding doors with Break-Out emergency exit function

Actuator: Gilgen SLX-M (to 150 kg)
 Gilgen SLX-V (from 150 kg)



Anschlüsse am Bau im Massstab 1:2

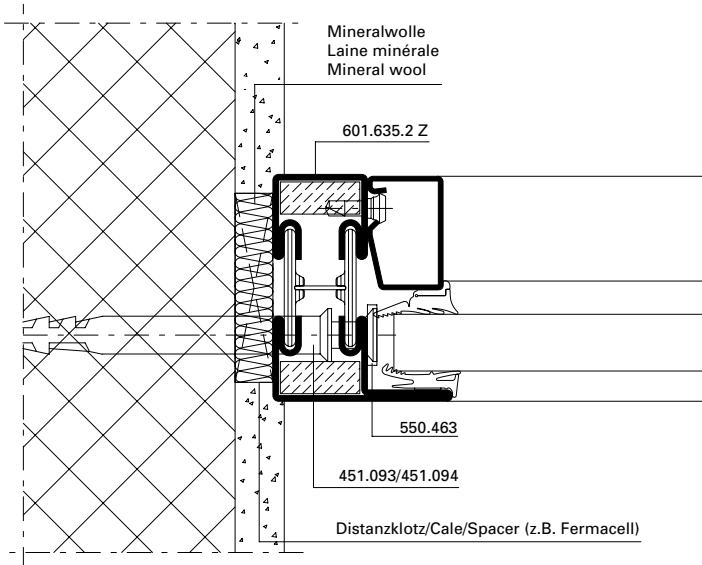
Raccords au mur à l'échelle 1:2

Attachment to structure on scale 1:2

Brandschutzschiebetüre EI30

Porte coulissante coupe-feu EI30

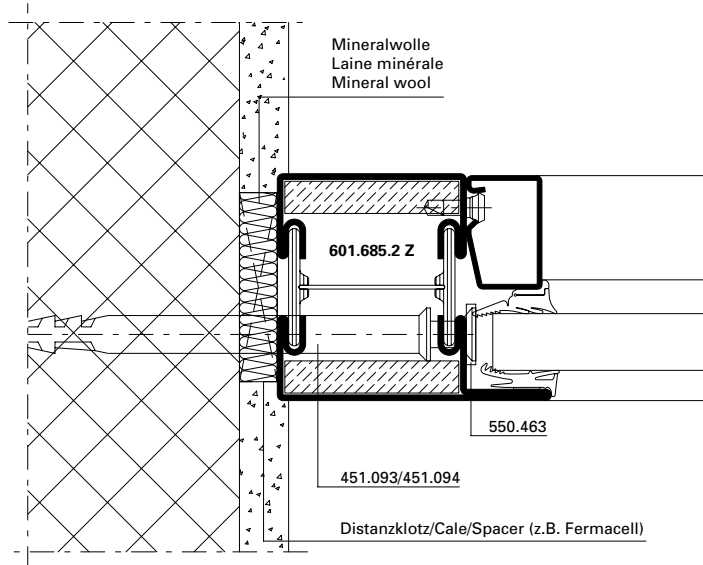
Fire-resistant sliding door EI30



DXF

DWG

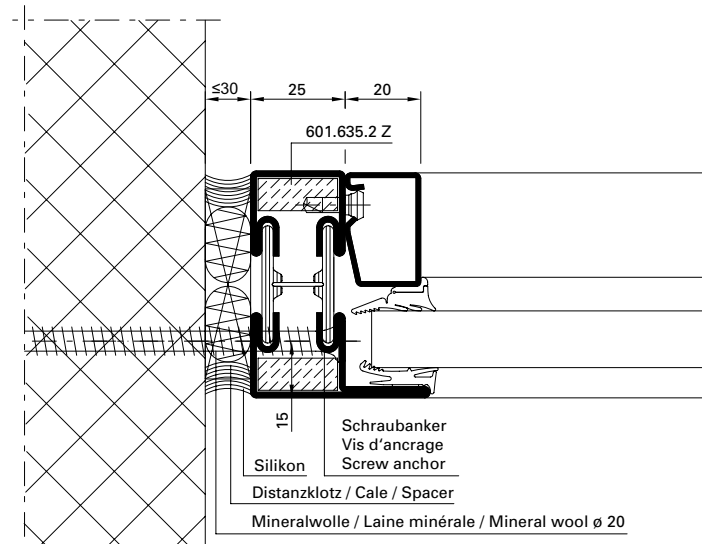
31-0101-A-001



DXF

DWG

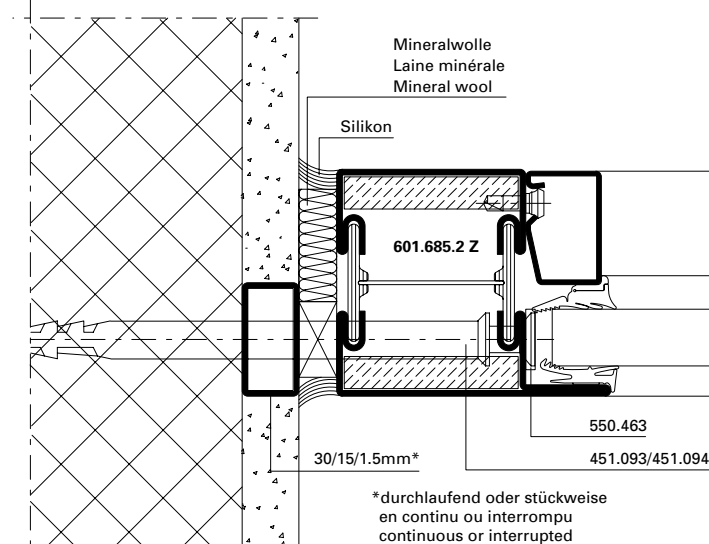
31-0101-A-002



DXF

DWG

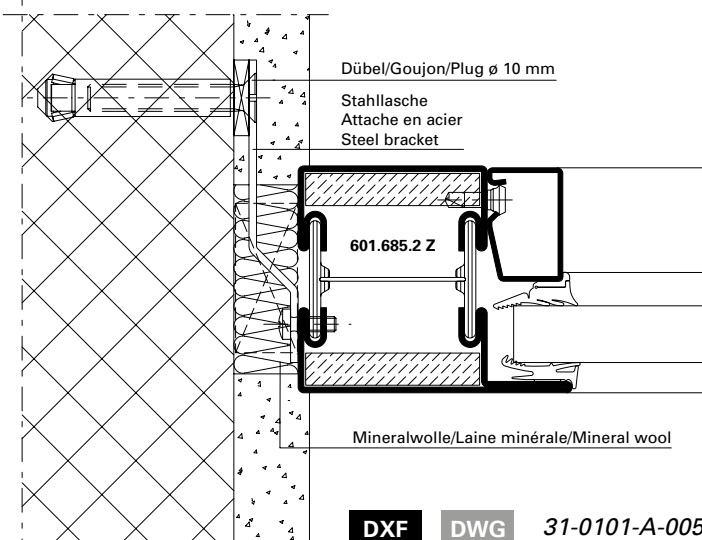
31-0101-A-047



DXF

DWG

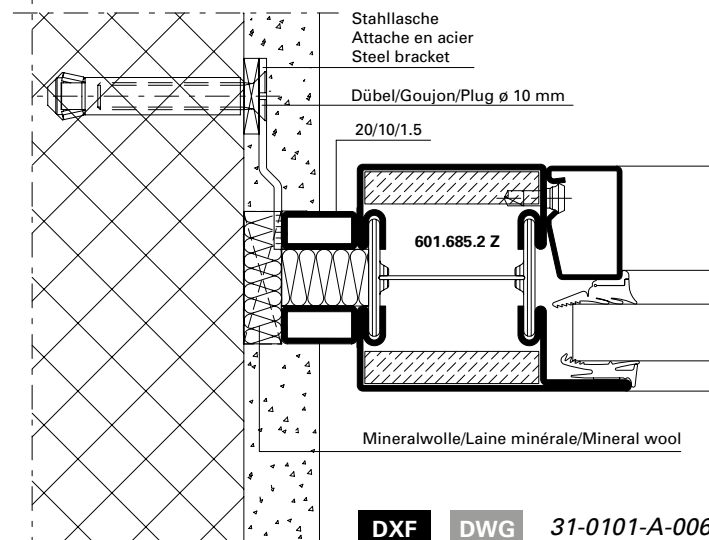
31-0101-A-004



DXF

DWG

31-0101-A-005



DXF

DWG

31-0101-A-006

Anschlüsse am Bau im Massstab 1:2

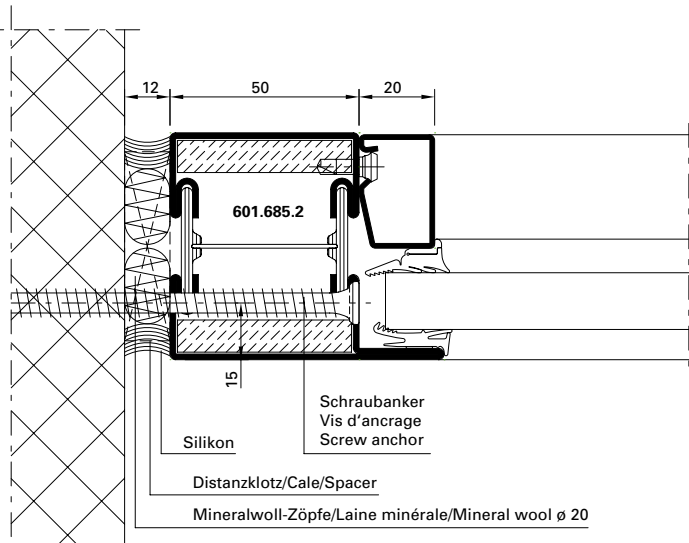
Raccords au mur à l'échelle 1:2

Attachment to structure on scale 1:2

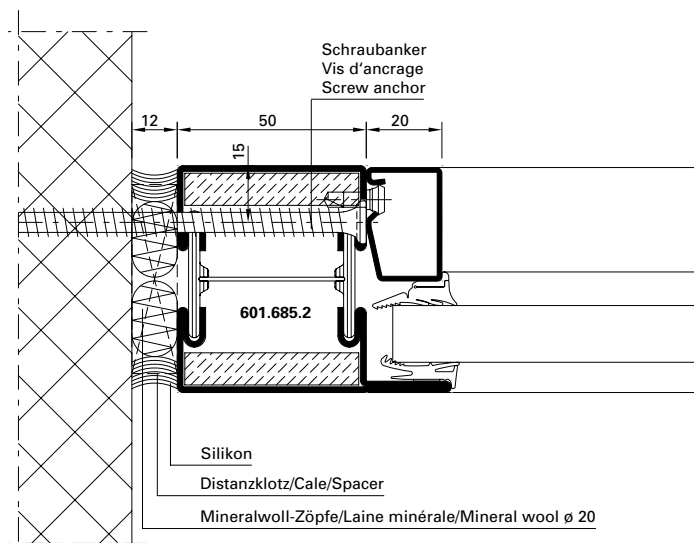
Brandschutzschiebetüre EI30

Porte coulissante coupe-feu EI30

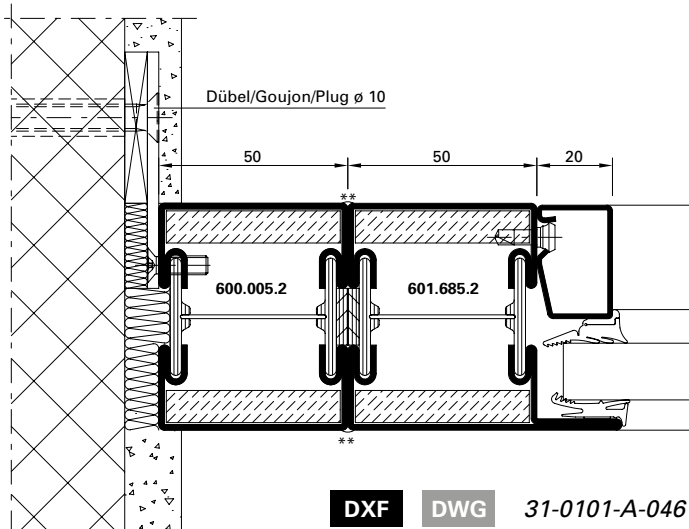
Fire-resistant sliding door EI30



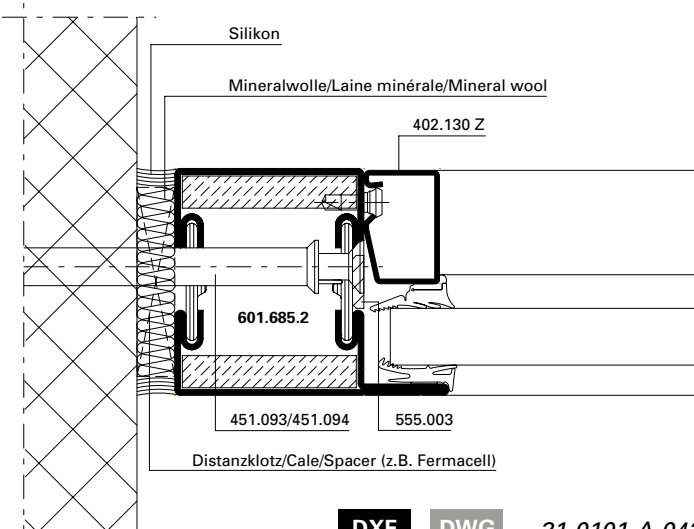
DXF DWG 31-0101-A-043



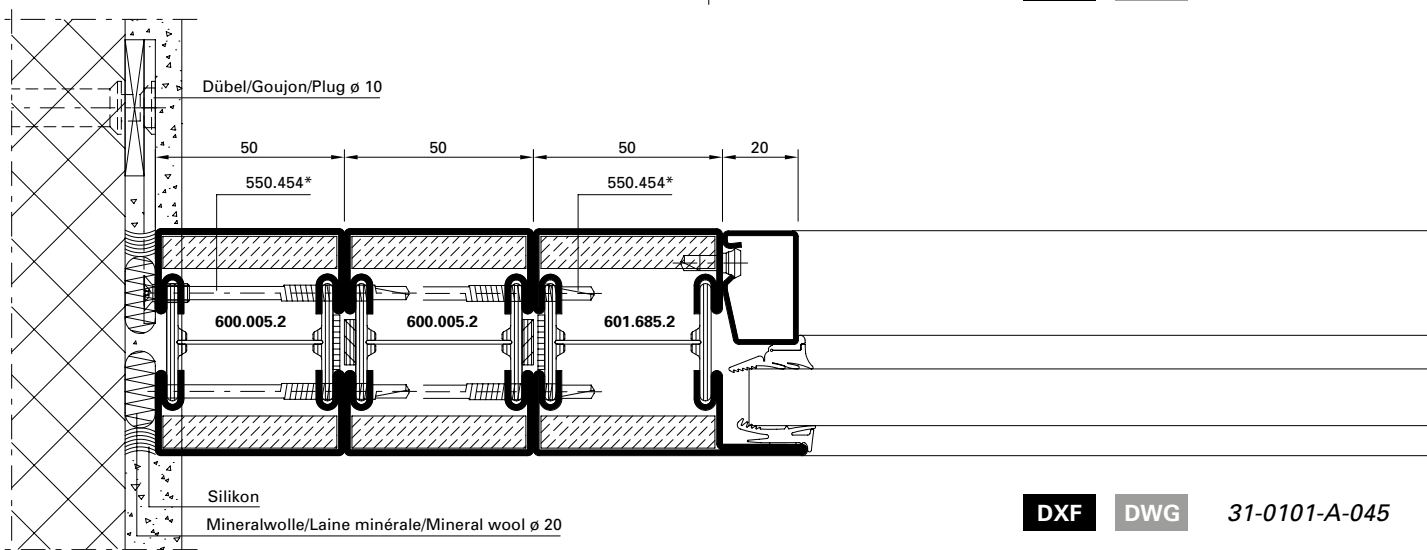
DXF DWG 31-0101-A-044



DXF DWG 31-0101-A-046



DXF DWG 31-0101-A-042



DXF DWG 31-0101-A-045

* Schrauben-Abstand ≤ 300 mm

** Durchgehende Laserschweißung

* Distance des vis ≤ 300 mm

** Soudage au laser en continu

* Screw distance ≤ 300 mm

** Continuous laser welding

Anschlüsse am Bau im Masstab 1:2

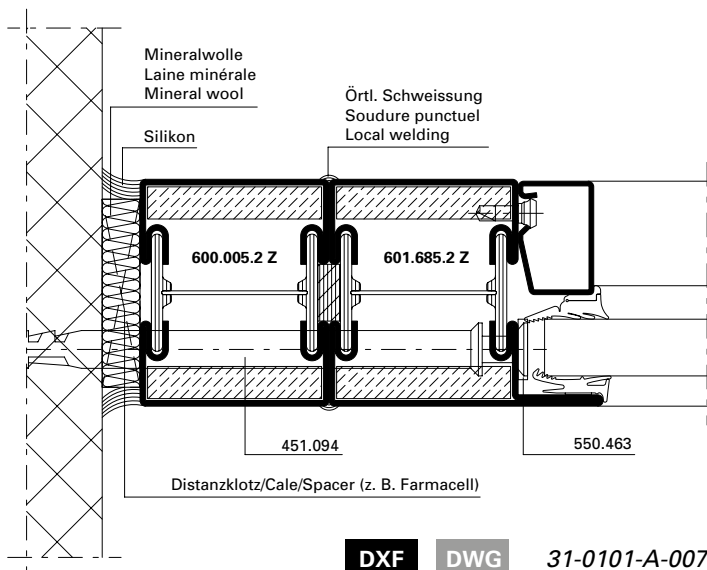
Raccords au mur à l'échelle 1:2

Attachment to structure on scale 1:2

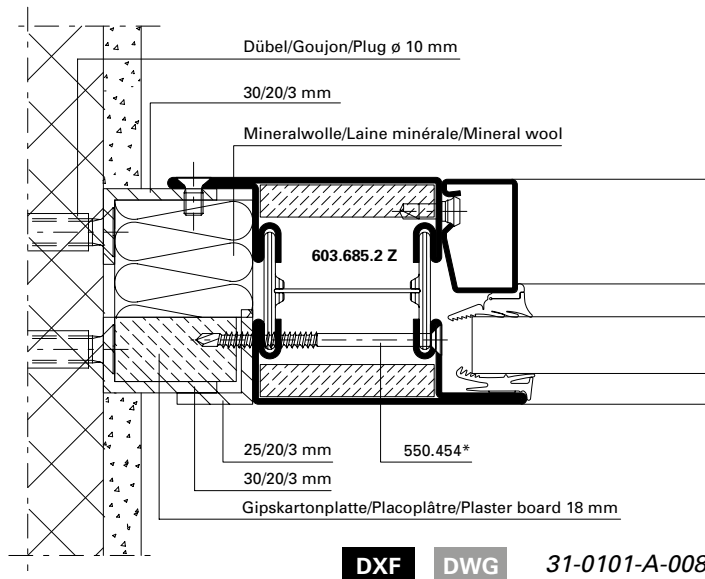
Brandschutzschiebetüre EI30

Porte coulissante coupe-feu EI30

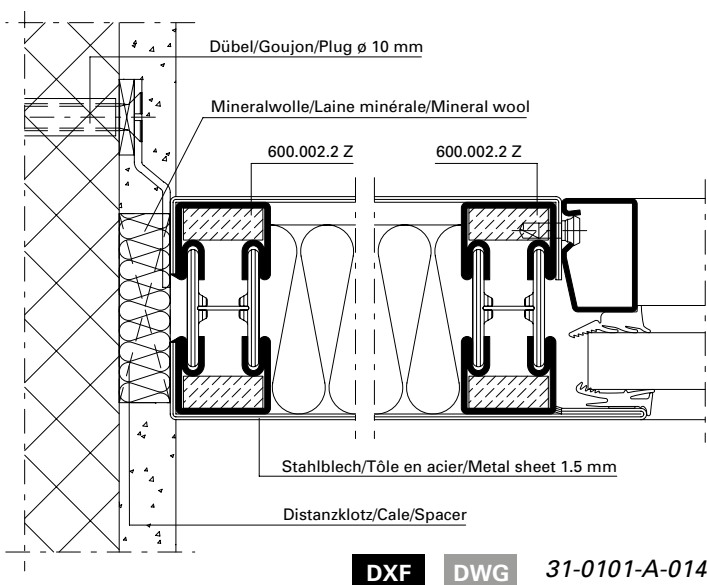
Fire-resistant sliding door EI30



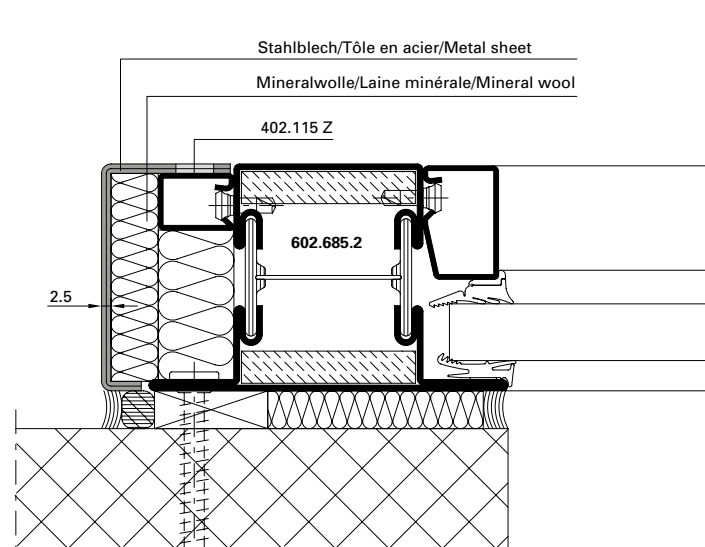
31-0101-A-007



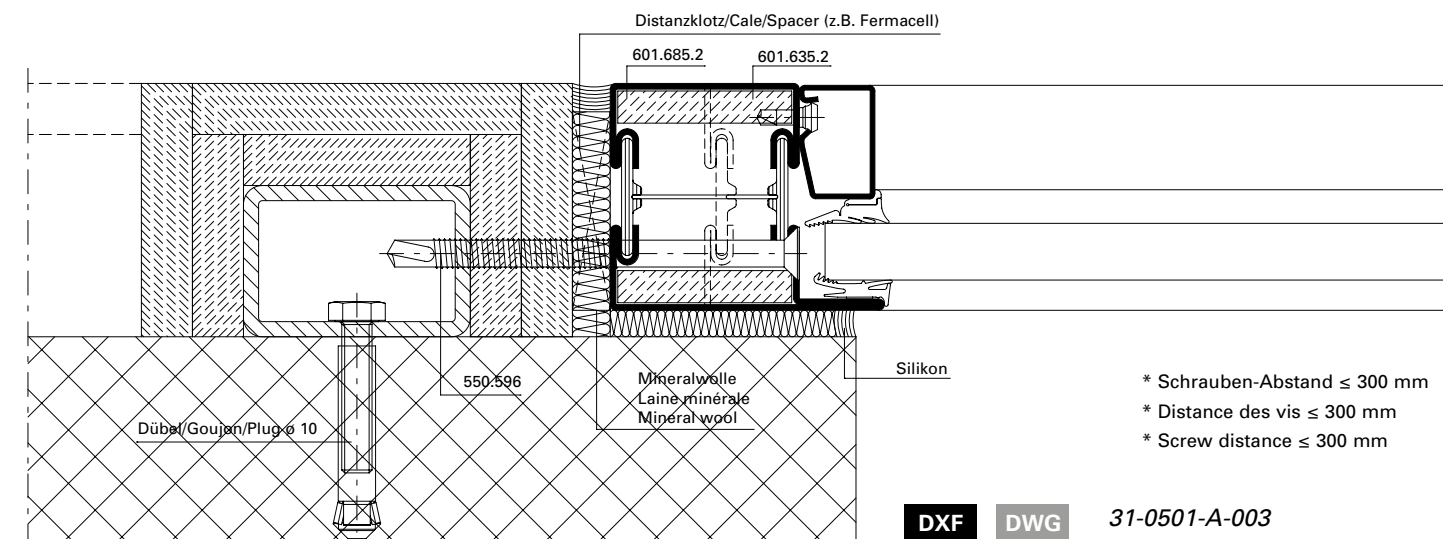
31-0101-A-008



31-0101-A-014



31-0501-A-004



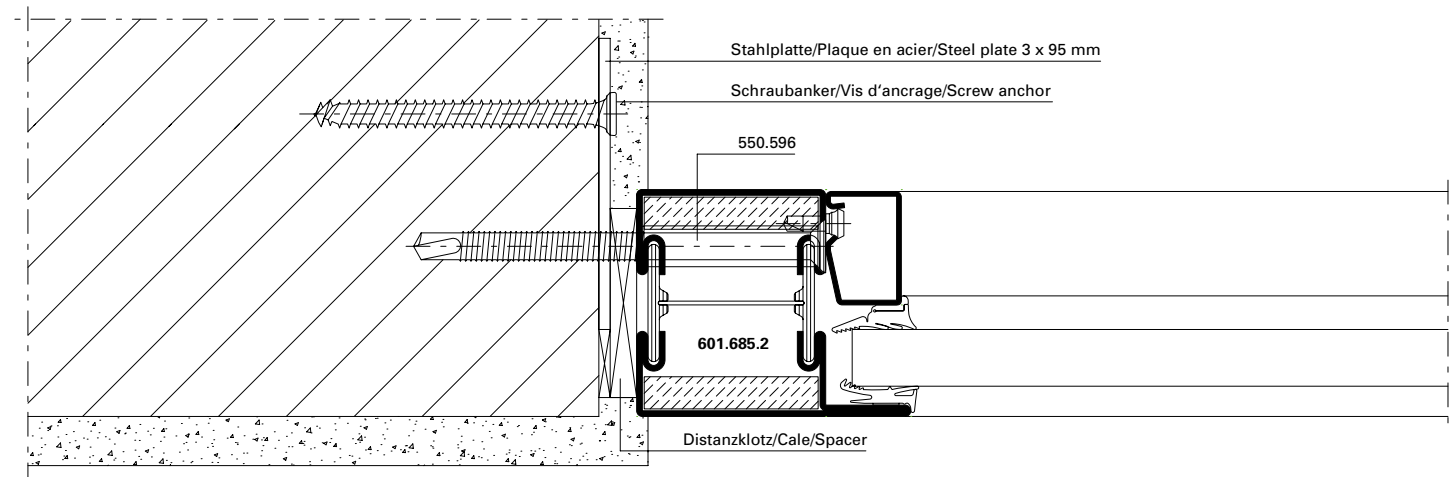
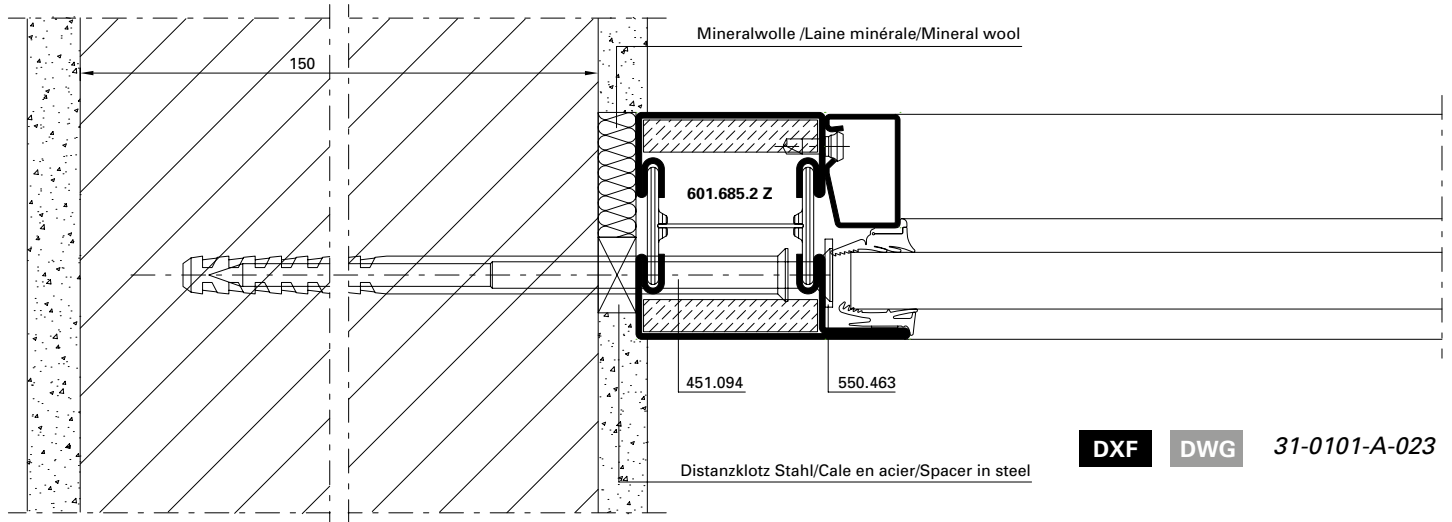
* Schrauben-Abstand ≤ 300 mm
* Distance des vis ≤ 300 mm
* Screw distance ≤ 300 mm

31-0501-A-003

Attachment to structure on scale 1:2

Fire-resistant sliding door EI30

Aerated concrete
(e.g. Ytong, Siporex, Hebel etc.)



Anschlüsse am Bau im Massstab 1:2

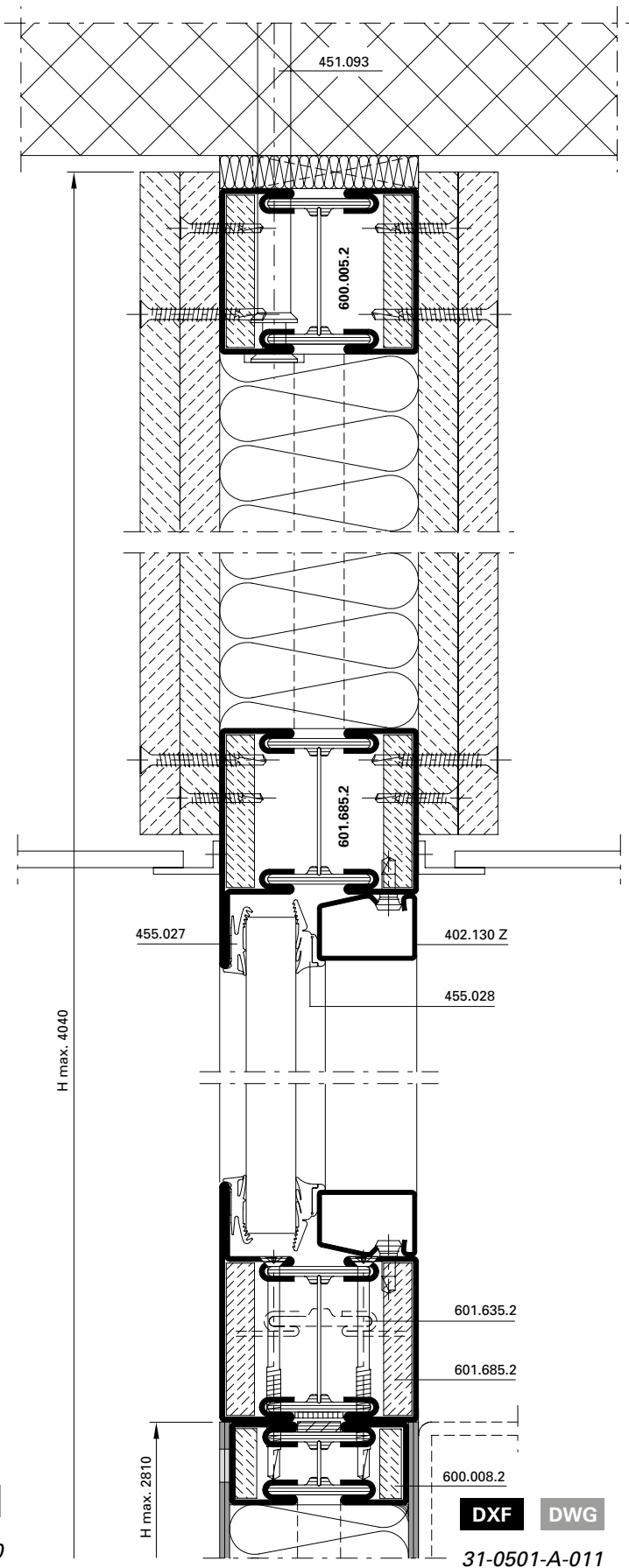
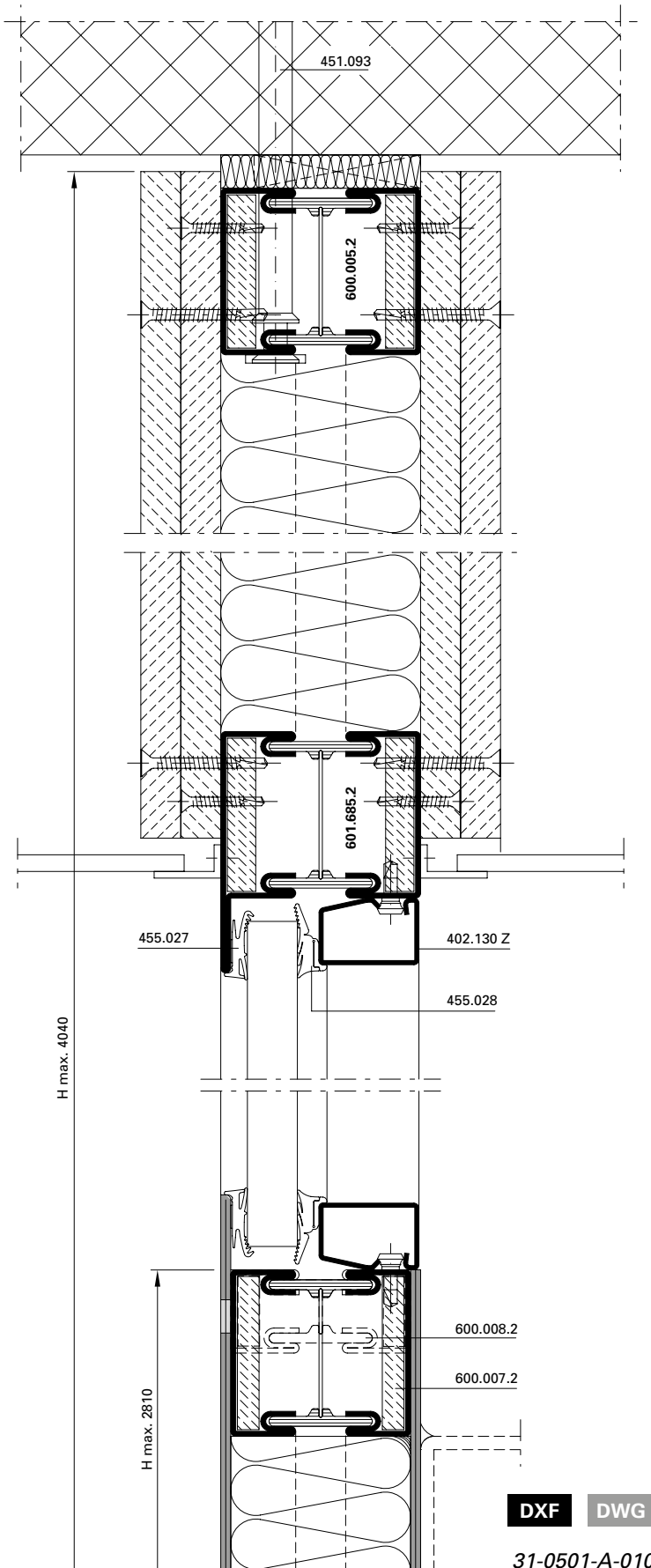
Raccords au mur à l'échelle 1:2

Attachment to structure on scale 1:2

Brandschutzschiebetüre EI30

Porte coulissante coupe-feu EI30

Fire-resistant sliding door EI30

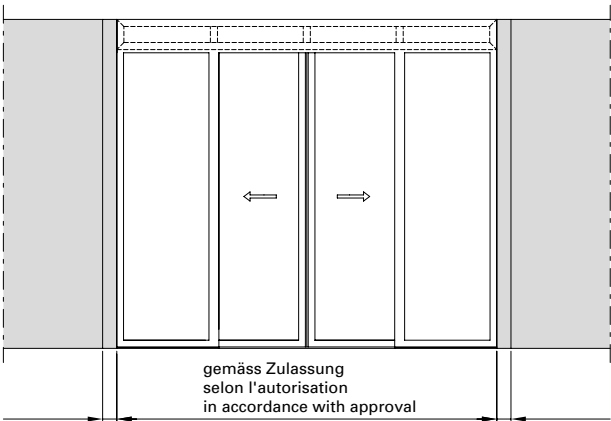
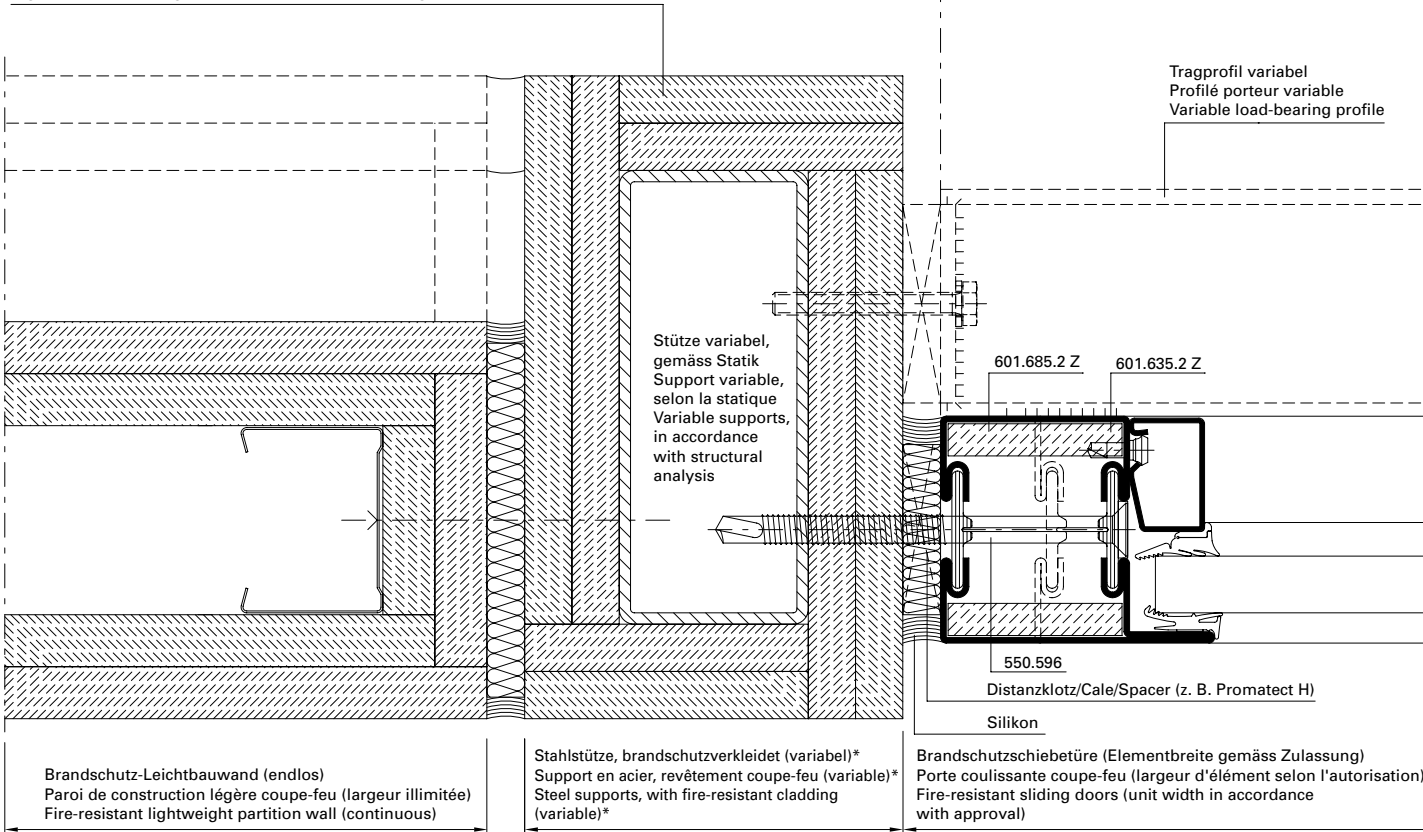


Anschluss an
Leichtbauwand/Endloswand

Anschluss an Raccordement à une
paroi de construction légère/de
largeur illimitée

Attachment to lightweight
partition wall/continuous wall

Die Brandschutz-Verkleidung der Stahlstütze muss um eine Brandschutzklasse höher ausgebildet sein, als die Schiebetüre resp. das Seitenteil (z.B. EI30 → EI60)
Le revêtement coupe-feu du support en acier doit avoir une classe de protection incendie supérieure à celle de la porte coulissante et de la partie latérale (p. ex. EI30 → EI60)
The fire-resistant cladding on the steel supports must be one fire resistance class higher than the sliding doors and the side sections (e.g. EI30 → EI60)



* Brandschutz-Verkleidung entsprechend
Vorschrift Feuerpolizei resp.
Fabrikat-Zulassung

* Revêtement coupe-feu selon les
prescriptions de la police du feu et de
l'autorisation du produit

* Fire-resistant cladding in accordance with
the regulations of the fire authorities and
the manufacturer's approval

Anschlüsse am Bau im Massstab 1:2

Raccords au mur à l'échelle 1:2

Attachment to structure on scale 1:2

Brandschutzschiebetüre EI30

Porte coulissante coupe-feu EI30

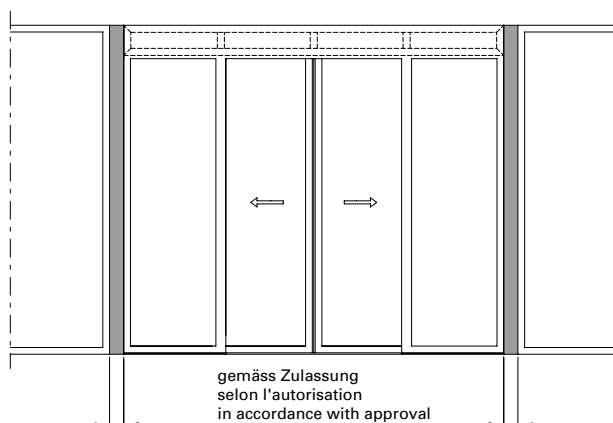
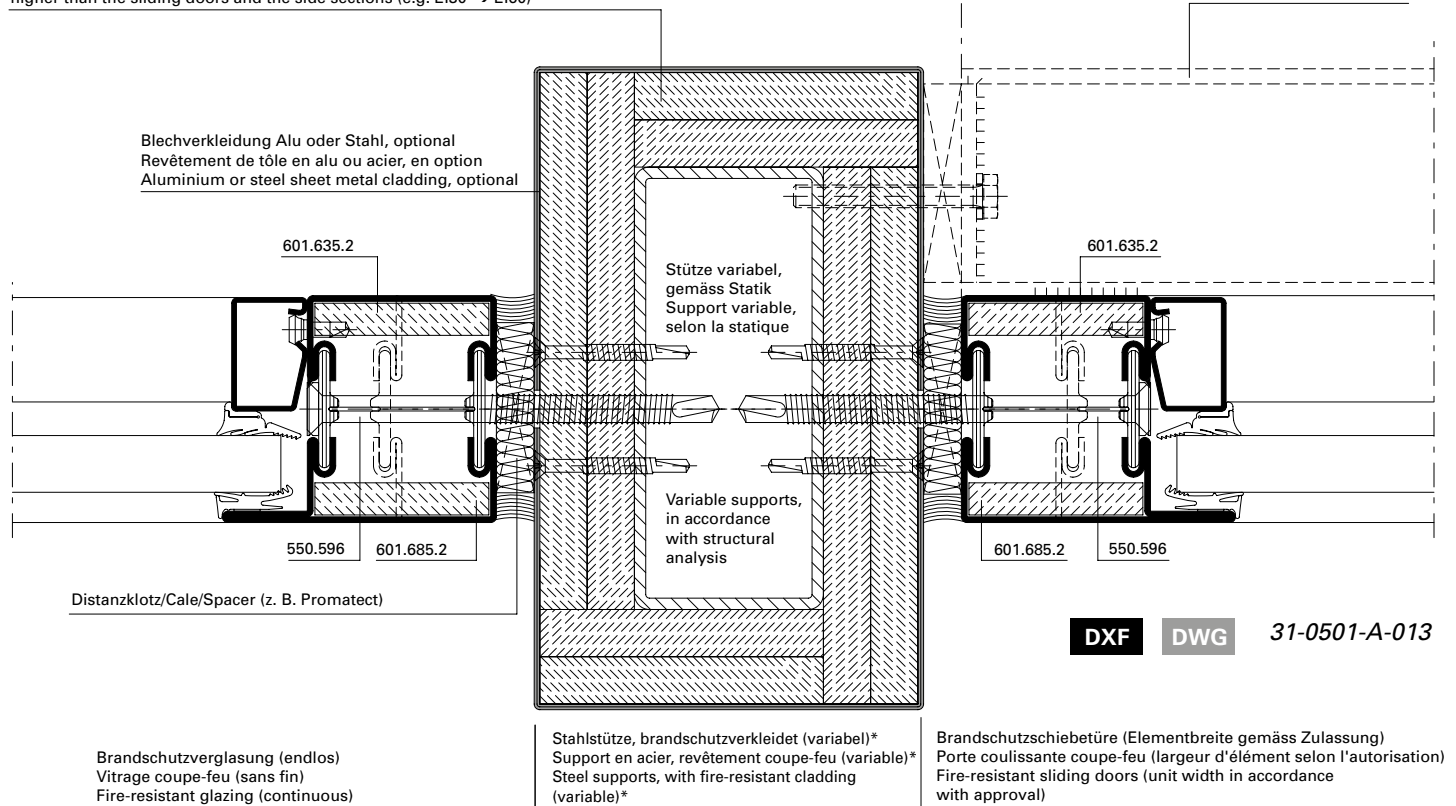
Fire-resistant sliding door EI30

Anschluss an verglaste
Brandschutz-Seitenteile/Endloswand

Raccordement à des parties latérales
coupe-feu vitrées/à la paroi à
largeur illimitée

Attachment to glazed fire-resistant
side sections/continuous wall

Die Brandschutz-Verkleidung der Stahlstütze muss um eine Brandschutzklasse höher ausgebildet sein, als die Schiebetüre resp. das Seitenteil (z.B. EI30 → EI60)
Le revêtement coupe-feu du support en acier doit avoir une classe de protection incendie supérieure à celle de la porte coulissante et de la partie latérale (p. ex. EI30 → EI60)
The fire-resistant cladding on the steel supports must be one fire resistance class higher than the sliding doors and the side sections (e.g. EI30 → EI60)



* Brandschutz-Verkleidung entsprechend
Vorschrift Feuerpolizei resp.
Fabrikat-Zulassung

* Revêtement coupe-feu selon les
prescriptions de la police du feu et de
l'autorisation du produit

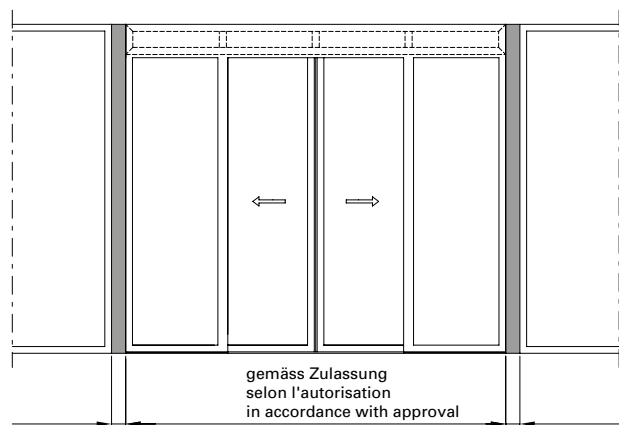
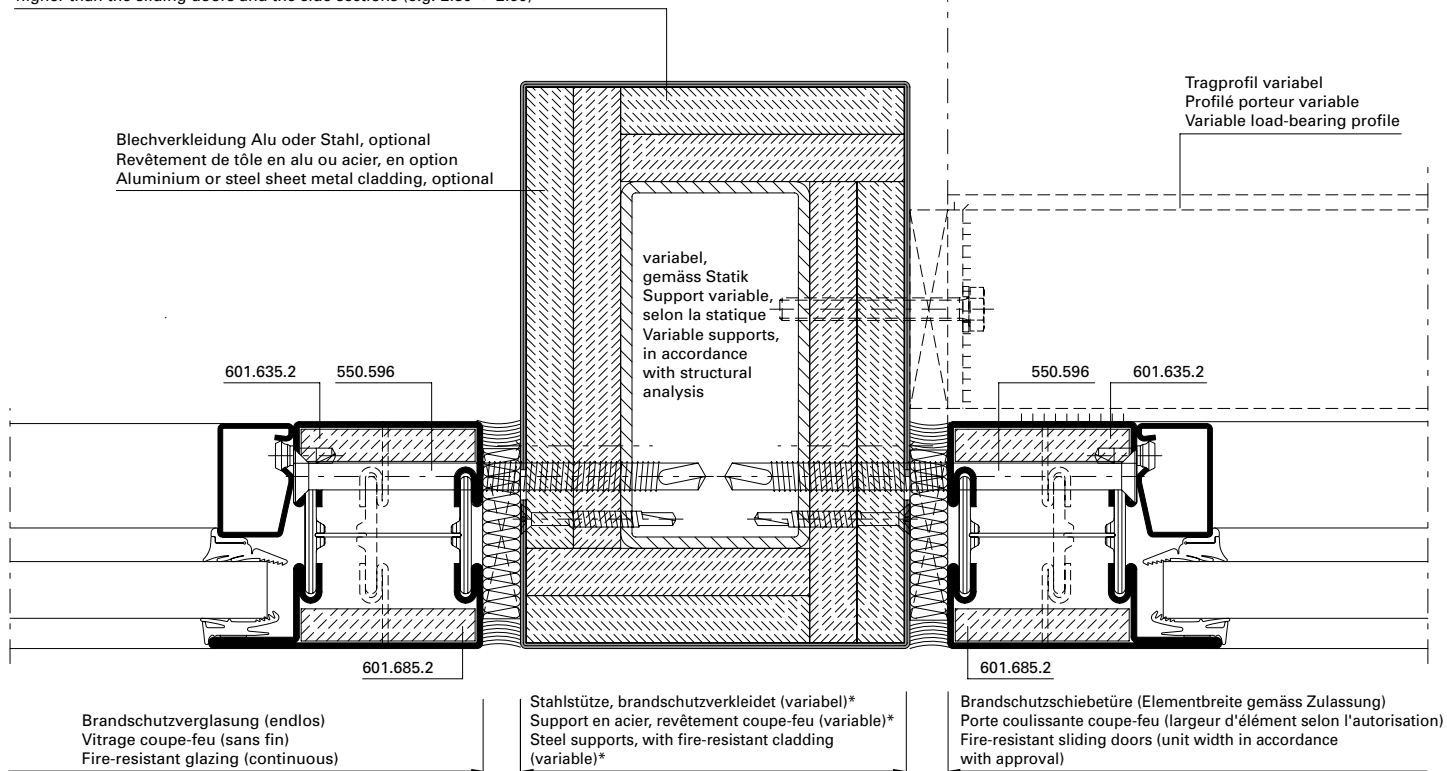
* Fire-resistant cladding in accordance with
the regulations of the fire authorities and
the manufacturer's approval

Anschluss an verglaste
Brandschutz-Seitenteile/Endloswand

Raccordement à des parties latérales
coupe-feu vitrées/à la paroi à
largeur illimitée

Attachment to glazed fire-resistant
side sections/continuous wall

Die Brandschutz-Verkleidung der Stahlstütze muss um eine Brandschutzklasse höher ausgebildet sein, als die Schiebetüre resp. das Seitenteil (z.B. EI30 → EI60)
 Le revêtement coupe-feu du support en acier doit avoir une classe de protection incendie supérieure à celle de la porte coulissante et de la partie latérale (p. ex. EI30 → EI60)
 The fire-resistant cladding on the steel supports must be one fire resistance class higher than the sliding doors and the side sections (e.g. EI30 → EI60)



DXF **DWG** 31-0501-A-015

* Brandschutz-Verkleidung entsprechend
 Vorschrift Feuerpolizei resp.
 Fabrikat-Zulassung

* Revêtement coupe-feu selon les
 prescriptions de la police du feu et de
 l'autorisation du produit

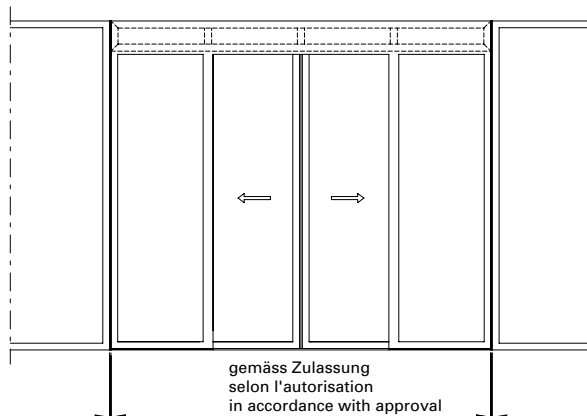
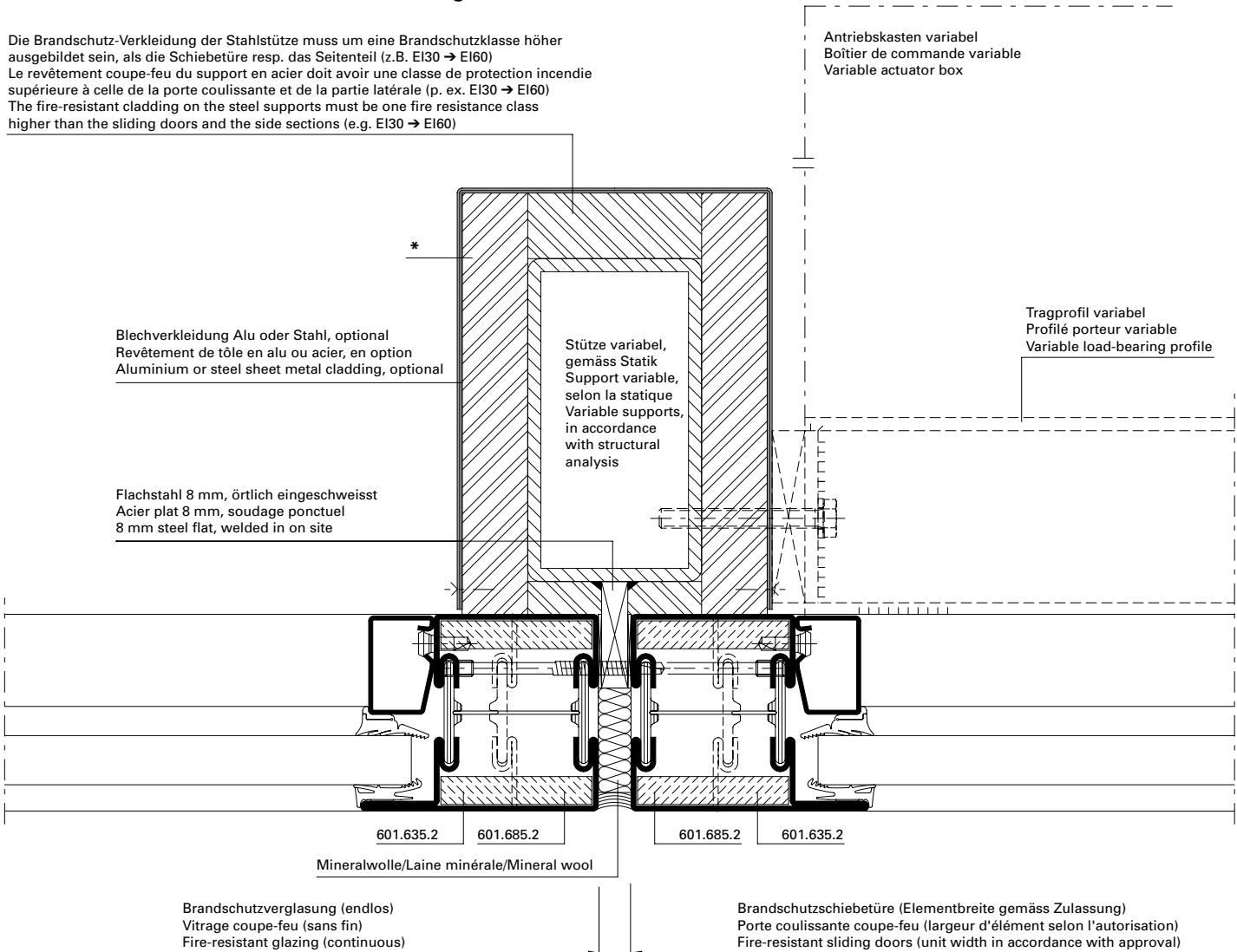
* Fire-resistant cladding in accordance with
 the regulations of the fire authorities and
 the manufacturer's approval

Anschluss an verglaste
Brandschutz-Seitenteile/Endloswand

Raccordement à des parties latérales
coupe-feu vitrées/à la paroi à
largeur illimitée

Attachment to glazed fire-resistant
side sections/continuous wall

Die Brandschutz-Verkleidung der Stahlstütze muss um eine Brandschutzklasse höher ausgebildet sein, als die Schiebetüre resp. das Seitenteil (z.B. EI30 → EI60)
Le revêtement coupe-feu du support en acier doit avoir une classe de protection incendie supérieure à celle de la porte coulissante et de la partie latérale (p. ex. EI30 → EI60)
The fire-resistant cladding on the steel supports must be one fire resistance class higher than the sliding doors and the side sections (e.g. EI30 → EI60)



DXF

DWG

31-0501-A-014

* Brandschutz-Verkleidung entsprechend
Vorschrift Feuerpolizei resp.
Fabrikat-Zulassung

* Revêtement coupe-feu selon les
prescriptions de la police du feu et de
l'autorisation du produit

* Fire-resistant cladding in accordance with
the regulations of the fire authorities and
the manufacturer's approval

