Janisol Arte 2.0 Wendefenster

Lieferprogramm und Verarbeitung

Janisol Arte 2.0 fenêtre pivotante

Programme de livraison et usinage

Janisol Arte 2.0 vertical pivot window

Sales range and assembly

JANSEN
Steel Systems

Systemübersicht
Merkmale
Typenübersicht

Sommaire du système
Caractéristiques
Sommaire des types

Summary of system
Characteristics
Summary of types

4

Zubehör
Zubehör
Beschläge

Accessoires
Accessoires
Ferrures

Accessories
Accessories
Fittings

9

Beispiele
Anwendungsbeispiele

Exemples
Exemples d'application

Examples
Examples of applications

12

Beschlageinbau

Montage des ferrures

Installation of fittings

16

Verarbeitungshinweise

Indications d'usinage

Assembly instructions

64

Technische Hinweise

Conseils techniques

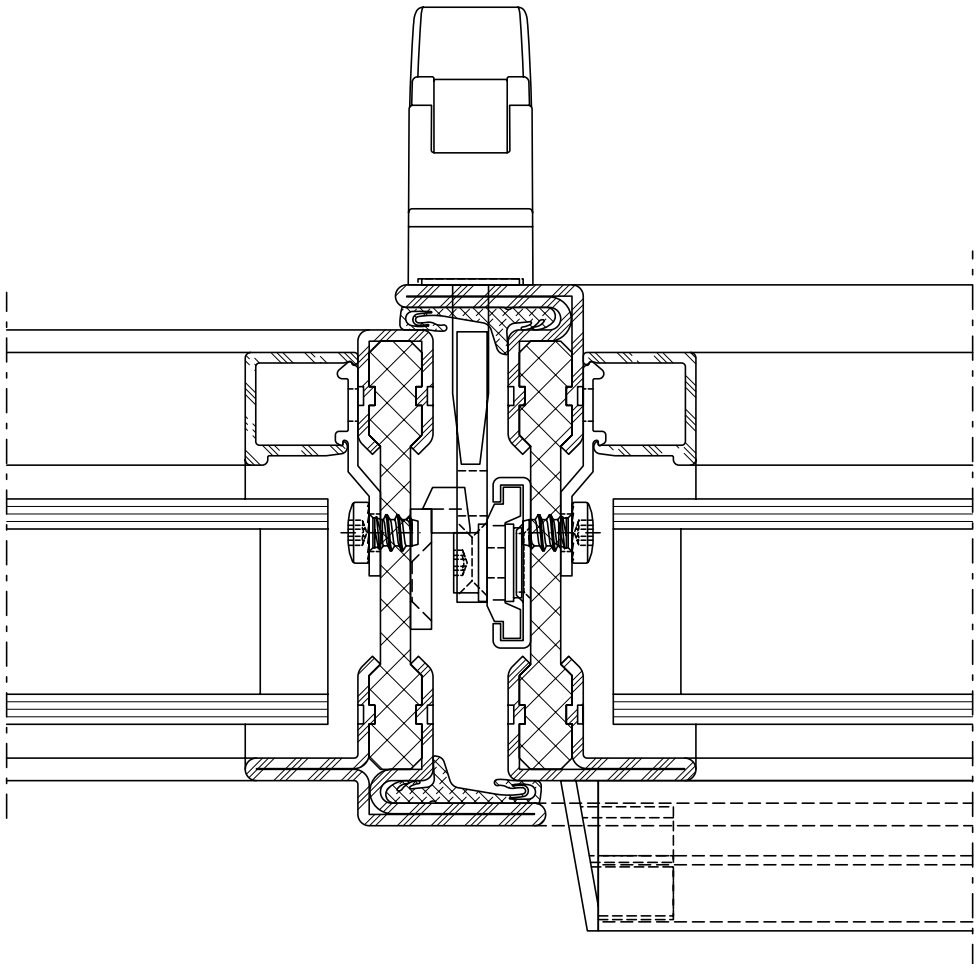
Technical data

66

- Wärmegedämmtes Stahlsystem für Wendefenster und Festverglasungen
- Bautiefe 60/66 mm
- Schmale Ansichtsbreiten: Fenstersprossen 40 mm Rahmen inkl. Flügel 60 mm
- Einflügliges Wendefenster, links oder rechtsöffnend
- Als Lochfenster oder in Kombination mit Festvergalsungen
- Flügelgewichte bis 120 kg
- Füllelementstärken von 20 bis 47 mm, Glaseinbau mittels Nassverglasung
- Profil-Verbundtechnik nach EN 14024 geprüft
- Geeignet für Pulver- und Nasslackbeschichtungen
- Neue Oberfläche ZF 100 für ein optimiertes Schweissverhalten

- Système en acier à rupture de pont thermique pour fenêtres et vitrages fixes
- Profondeur de montage 60/66 mm
- Fines largeurs de face: Meneau de fenêtre 40 mm Cadre avec vantail 60 mm
- Fenêtre pivotante à un vantail, ouverture vers la gauche ou la droite
- Fenêtre standard ou combinée à des vitrages fixes
- Poids de vantail jusqu'à 120 kg
- Éléments de remplissage de 20 à 47 mm d'épaisseur, montage du vitrage au silicone
- Technique d'assemblage de profilés contrôlée selon EN 14024
- Convient aux revêtements par poudre ou peinture liquide
- Nouvelle surface ZF 100 pour un comportement au soudage optimisé

- Thermally insulated steel system for windows and fixed glazing
- Basic depth 60/66 mm
- Narrow face widths: Window sash bars 40 mm Frame including vent 60 mm
- Single-vent vertical pivot window, opening to the left or right
- As a punched opening or in combination with fixed glazing
- Vent weights up to 120 kg
- Infill unit thicknesses from 20 to 47 mm, glazing installed by means of wet glazing
- Profile bonding technology tested in accordance with EN 14024
- Suitable for powder and wet paint coating
- New ZF 100 surface finish for optimised welding characteristics



JANIsoft

JANIsoft ermöglicht die Planung, Kalkulation und Konstruktion von Jansen Systemen für Fenster, Türen und Fassaden in 2D sowie 3D. Mit der neuen Version können Planer und Verarbeiter Angebote und Bestellungen mit den entsprechenden Detailzeichnungen und Berechnungen einfach erstellen. Dank der optimierten Softwarefunktionen lässt sich der Prozess von der Arbeitsvorbereitung über die Fertigung noch effizienter gestalten.

JANIsoft

JANIsoft permet l'étude, le calcul et la construction de systèmes Jansen en 2D et 3D pour les fenêtres, les portes et les façades. La nouvelle version permet aux projeteurs et aux transformateurs d'établir facilement des offres et des commandes avec les plans de détail et les calculs. Des préparatifs du travail à la commande de la machine, le processus peut être coordonné de manière encore plus efficace grâce aux fonctions optimisées du logiciel.

JANIsoft

JANIsoft allows Jansen systems for windows, doors and façades to be planned, calculated and designed in 2D and 3D. Using the new version, developers and fabricators can easily create quotations and orders with the corresponding detailed drawings and calculations. Thanks to optimised software functionality, the procedure from process planning to fabrication can be made even more efficient.

Jansen Docu Center

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

Jansen Docu Center

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

Jansen Docu Center

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

Download CAD Daten

DXF DWG

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

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

Télécharger fichiers DAO

DXF DWG

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

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

Download CAD files

DXF DWG

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

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

Zubehör und Beschläge

Diese Dokumentation beinhaltet lediglich die system-spezifischen Zubehör- und Beschlägeteile. Weitere allgemein einsetzbare Beschläge und Zubehör-Artikel finden Sie im Katalog 1C «Janisol Arte».

Accessoires et ferrures

La documentation ne comprend que les accessoires et les ferrures spécifiques au système. Vous trouverez d'autres ferrures et accessoires d'utilisation générale dans le catalogue 1C «Janisol Arte».

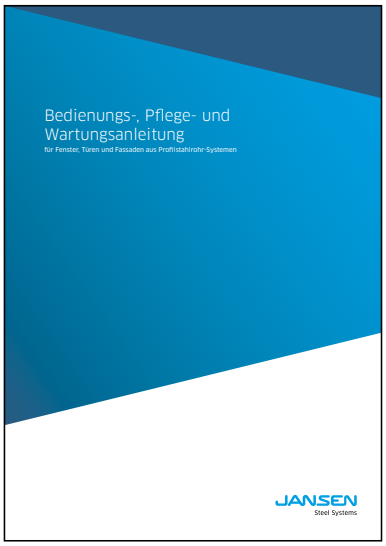
Accessories and fittings

This documentation contains only the system-specific accessories and fittings. For more fittings and accessories for general use, please consult the «Janisol Arte» catalogue 1C.

Toleranzen

Tolérances

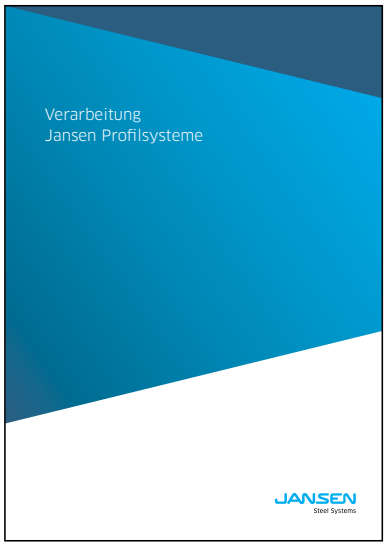
Tolerances



Bedienungs-, Pflege- und Wartungsanleitung (598.461)

Instructions d'emploi, d'entretien et de maintenance (598.468)

Operating and maintenance instructions (598.467)

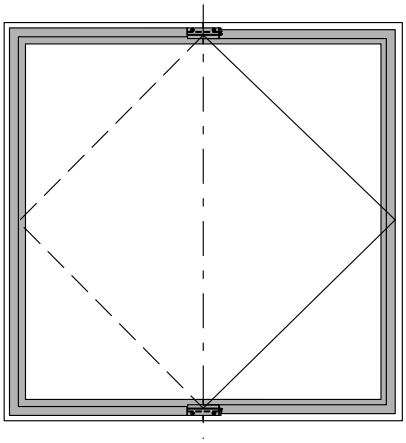


Verarbeitung Jansen-Profilsysteme (598.477)

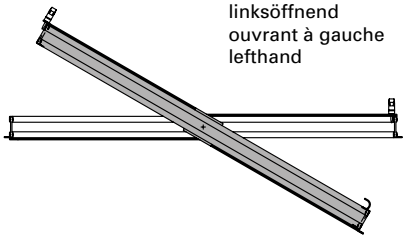
Usinage systèmes de profilés Jansen (598.491)

Fabrication of Jansen profile systems (598.492)

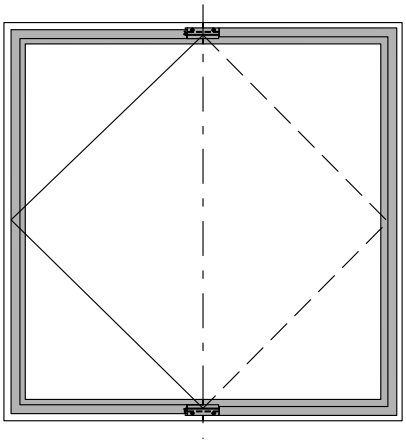
Ansicht von aussen
Vue de l'extérieur
View from outside



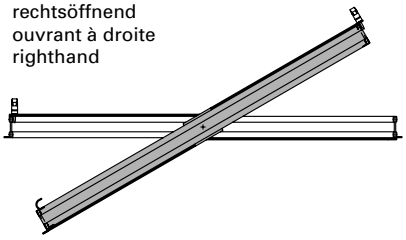
linksöffnend
ouvrant à gauche
lefthand



Ansicht von aussen
Vue de l'extérieur
View from outside



rechtsöffnend
ouvrant à droite
righthand



Folgende technische Rahmenbedingungen müssen beachtet werden:

Max. Gewicht: 120 kg

Geprüfte Masse
FFB max: 1570 mm
FFH max. 1570 mm

Min. Masse
570x570 mm (FFBxFFH)

Verriegelung links und rechts mit Getriebe und Verlängerungen max. Verriegelungsabstand 875 mm

Les conditions cadres techniques suivantes doivent être observées:

Poids max.: 120 kg

Dimensions contrôlées
FFB max. 1570 mm
FFH max. 1570 mm

Dimension min.
570x570 mm (FFBxFFH)

Verrouillage à gauche et à droite avec crémone et rallonges, écart de verrouillage max. 875 mm

The following technical limiting conditions must be duly considered:

Max. weight: 120 kg

Tested dimensions
FFB max. 1570 mm
FFH max. 1570 mm

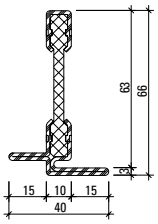
Min. dimension
570x570 mm (FFBxFFH)

Locking on the left and right with gearbox and extensions, max. distance between locking points 875 mm

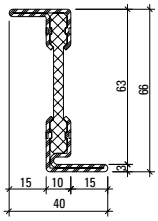
FFB =
Flügelfalzbreite
FFH =
Flügelfalzhöhe

FFB =
Largeur de feuillure du vantail
FFH =
Hauteur de feuillure du vantail

FFB =
Vent rebate width
FFH =
Vent rebate height



602.612 Z
602.612.01
602.612.09



603.612 Z
603.612.01
603.612.09

Stirnseitige Kennzeichnung
Edelstahl (01) = Blau
Corten (09) = Grün

Marquage en face avant
Acier inox (01) = bleu
Corten (09) = vert

Labelling on the front
Stainless steel (01) = Blue
Corten (09) = Green

Werkstoffe

Artikel-Nr.

mit Z = bandverzinkter Stahl
01 = Edelstahl
09 = Corten

Matériaux

No. d'article

avec Z = bande d'acier zinguée
01 = Acier Inox
09 = Corten

Materials

Part no.

with Z = strip galvanised steel
01 = Stainless steel
09 = Corten

557.196

Wendelager
Lager Edelstahl, Abdeckung Aluminium, inkl. Schrauben

VE = 1 Wendelager links
1 Wendelager rechts

557.196

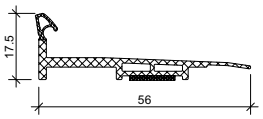
Compas pivotant
palier en acier Inox, recouvrement en aluminium, vis inclus

UV = 1 compas pivotant à gauche
1 compas pivotant à droite

557.196

Vertical pivot
stainless steel bearing, aluminium cover, including screws

PU = 1 vertical pivot left
1 vertical pivot right



452.981

Entwässerungsprofil
Kunststoff schwarz, Einsatz unten horizontal, für Fenster **nach aussen öffnend**, selbstklebend,

Gewicht 0,297 kg/m

Länge 6 m

452.981

Profilé de drainage
matière plastique, noire, utilisé en bas à l'horizontale, pour fenêtres **ouvrant vers l'extérieur**, auto-adhésive,

poids 0,297 kg/m

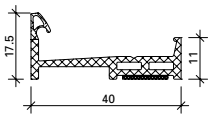
Longueur 6 m

452.981

Drainage profile
black plastic, use horizontally at the bottom, for **outward-opening** windows, self-adhesive,

weight 0,297 kg/m

Length 6 m



452.984

Entwässerungsprofil
Kunststoff schwarz, Einsatz unten horizontal, für Fenster **nach innen öffnend**, selbstklebend

Gewicht 0,174 kg/m

Länge 6 m

452.984

Profilé de drainage
matière plastique, noire, utilisé en bas à l'horizontale, pour fenêtres **ouvrant vers l'intérieur**, auto-adhésive,

poids 0,174 kg/m

Longueur 6 m

452.984

Drainage profile
black plastic, use horizontally at the bottom, for **inward-opening** windows, self-adhesive

weight 0,174 kg/m

Length 6 m

555.003

Einschweiss-Plättchen
Stahl, zum Einschweissen

VE = 20 Stück

555.003

Plaque à souder
acier, pour soudage

UV = 20 pièces

555.003

Weld-in face plate
steel, to weld

PU = 20 pieces

550.322

Senkschraube M5x12
Edelstahl, SR1-Angriff, selbstgewindend, 100° Senkkopf

Bohrdurchmesser ø 4,5 mm

VE = 500 Stück

550.322

Vis à tête fraisée M5x12
acier Inox, empreinte SR1, autotaraudeuse, tête noyée 100°

Diamètre de perçage ø 4,5 mm

UV = 500 pièces

550.322

Countersunk screw M5x12
stainless steel, SR1 head, self-tapping, 100° countersunk

Hole diameter ø 4.5 mm

PU = 500 pieces

557.161

Schraube 4,8x7,5 mm
Edelstahl, Torx-Angriff

Bohrdurchmesser 3,5 mm

VE = 100 Stück

557.161

Vis 4,8x7,5 mm
acier Inox, empreinte Torx

Diamètre de perçage 3,5 mm

UV = 100 pièces

557.161

Screw 4,8x7,5 mm
stainless steel, Torx head

Hole diameter 3,5 mm

PU = 100 pieces

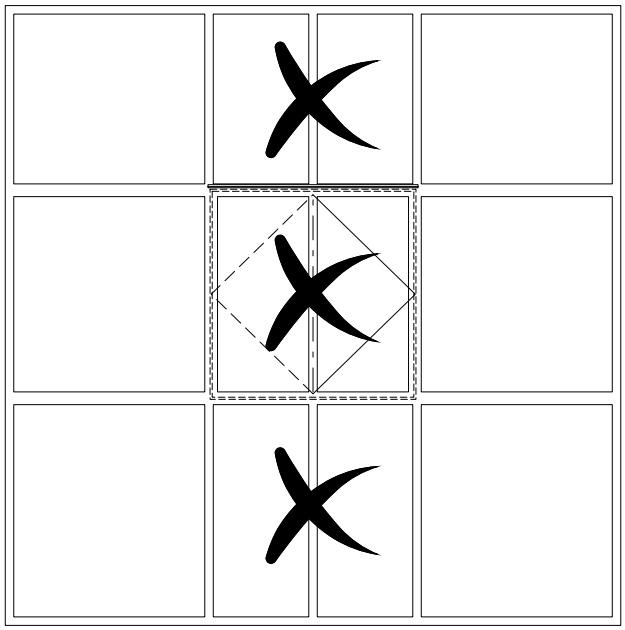
Artikelbibliothek
Bibliothèque des articles
Article library

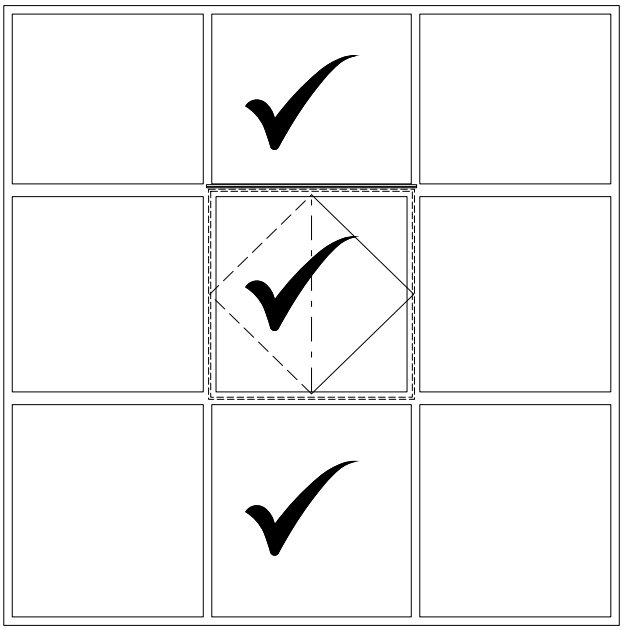
DXF DWG

Hinweis
Da bei der Montage der Flügelrahmen oder der Aussenrahmen leicht durchgebogen werden muss, sollte auf Sprossen verzichtet werden.
Von einer werksseitigen Montage der Füllelemente wird abgeraten.

Remarque
Il est recommandé de renoncer aux meneaux car les cadres de vantail ou les cadres extérieurs peuvent être légèrement courbés lors de leur montage. Il est déconseillé de faire monter les éléments de remplissage à l'usine.

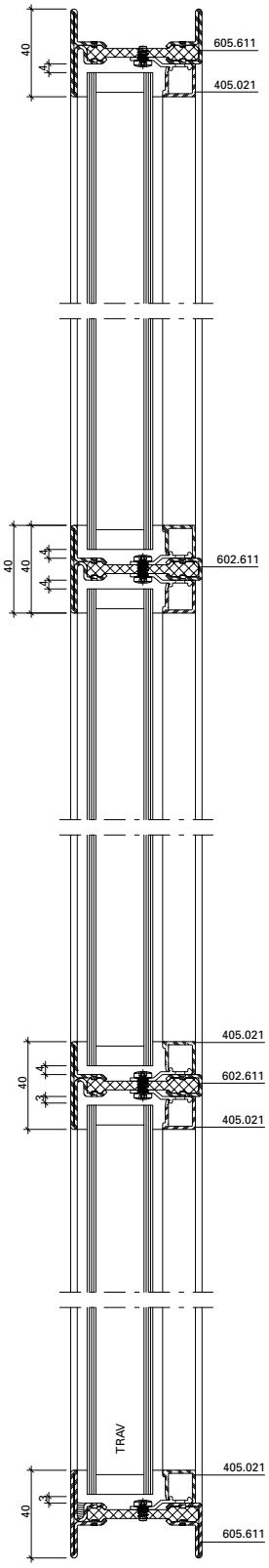
Note
As the vent frame or outer frame can sag slightly during installation, sash bars should not be used. It is not recommended to install the infill units in the factory.



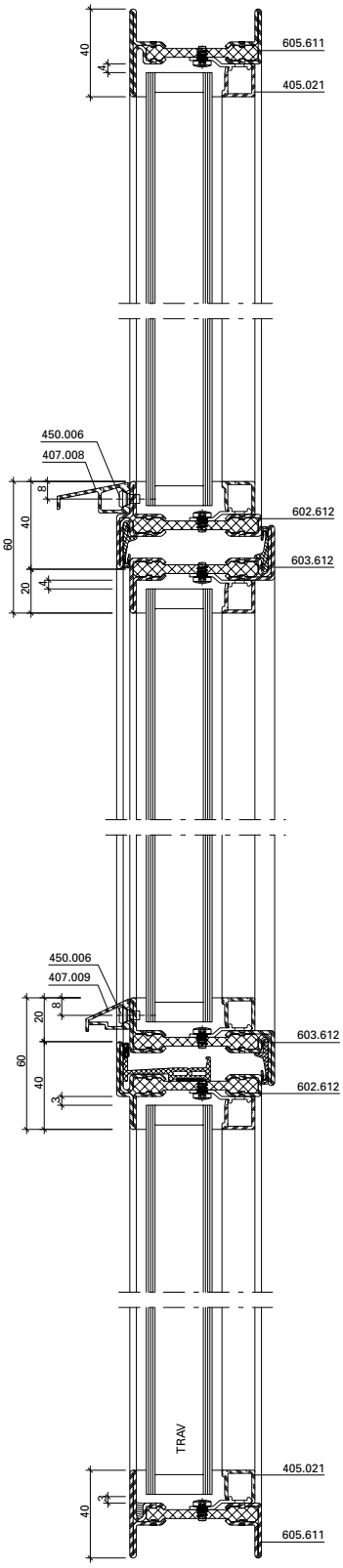


Keine Sprossen möglich
Pas de meneaux possibles
Sash bars not possible

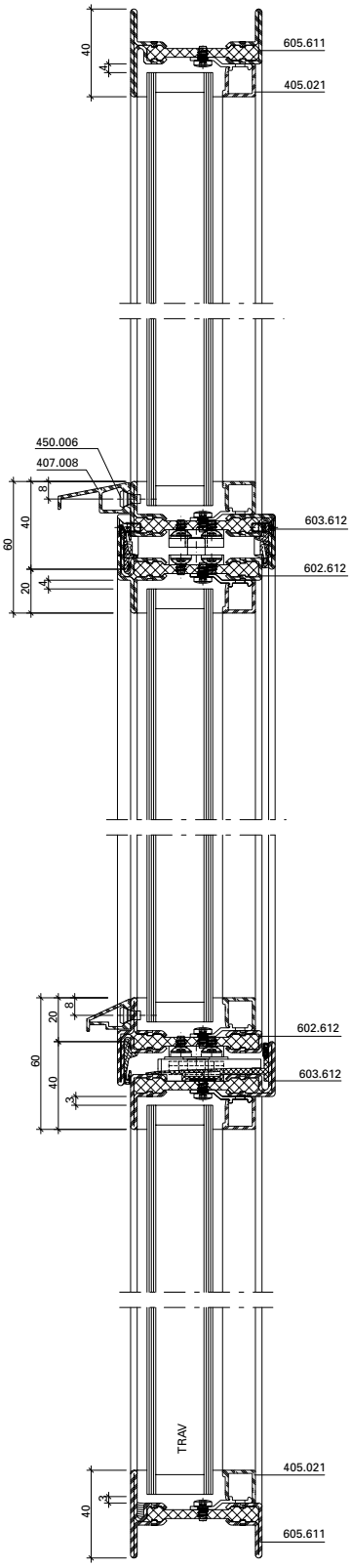
C - C


605.611
405.021
602.611
405.021
602.611
405.021
TRAV
405.021
605.611

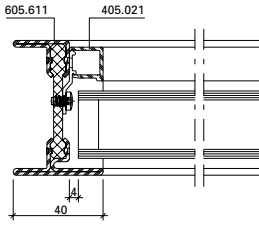
D - D


605.611
405.021
450.006
407.008
602.612
603.612
450.006
407.009
603.612
602.612
TRAV
405.021
605.611

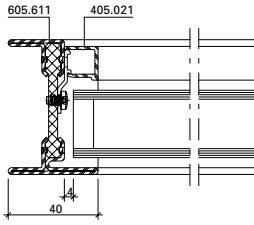
E - E

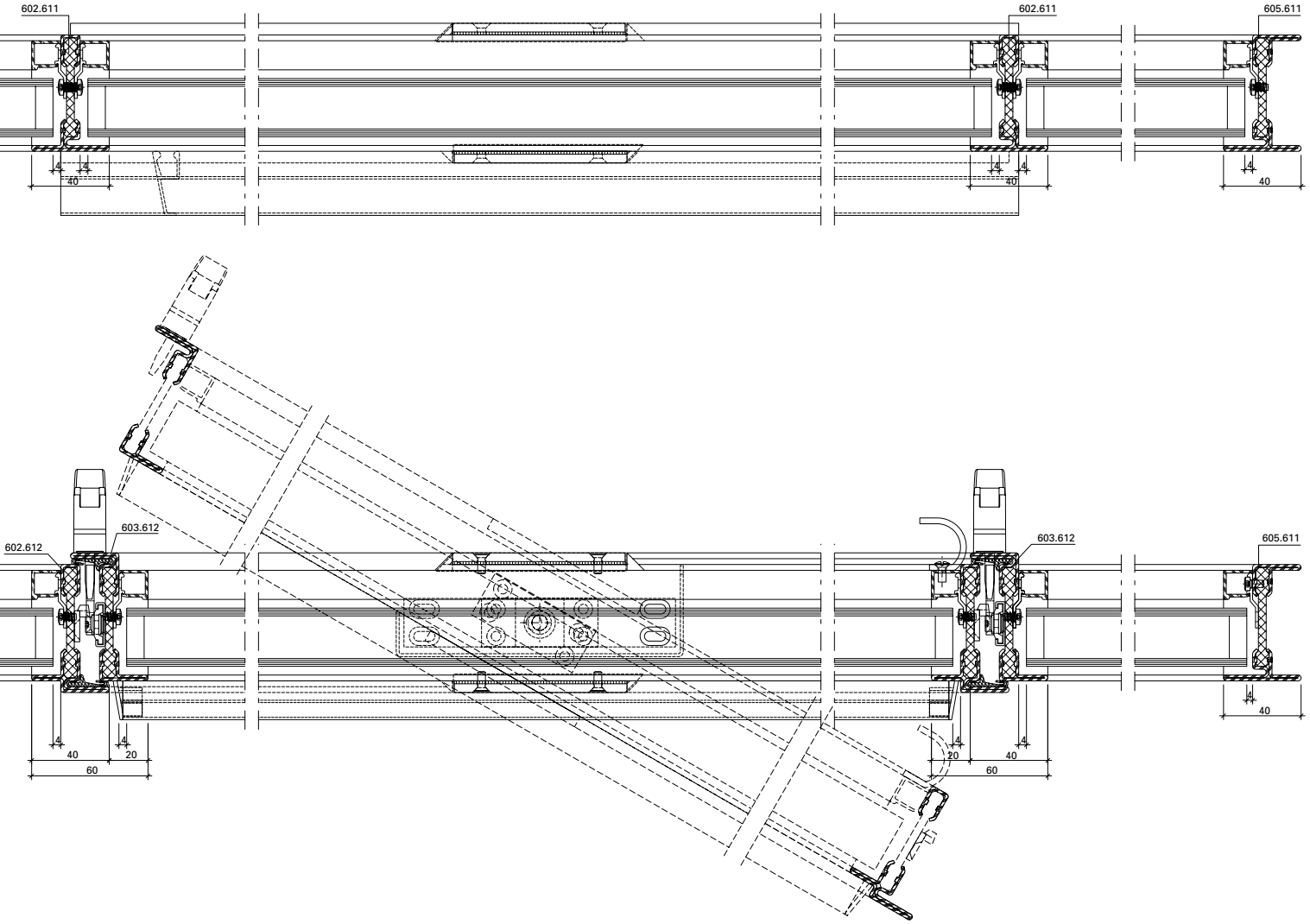

605.611
405.021
450.006
407.008
603.612
602.612
602.612
603.612
TRAV
405.021
605.611

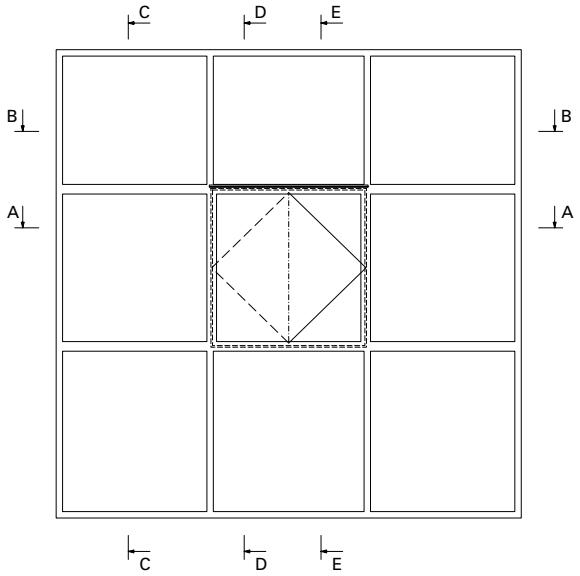
B - B


605.611
405.021
40

A - A


605.611
405.021
40

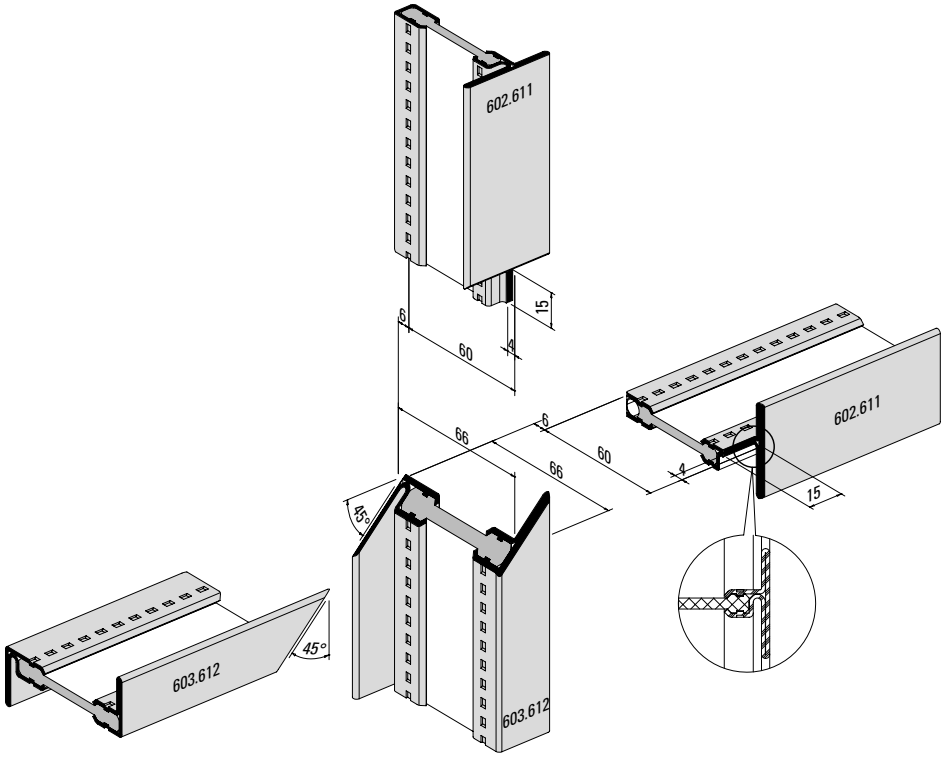

602.611
602.611
605.611
40
40
40
602.612
603.612
603.612
605.611
4
40
20
60
20
40
60

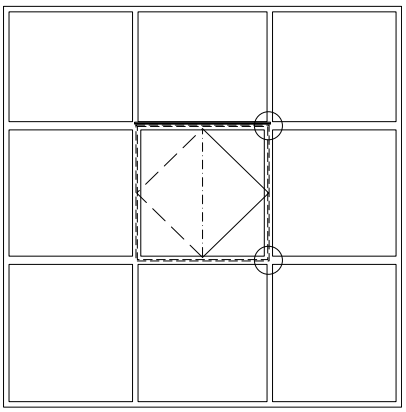

C
D
E
B
B
A
A
C
D
E

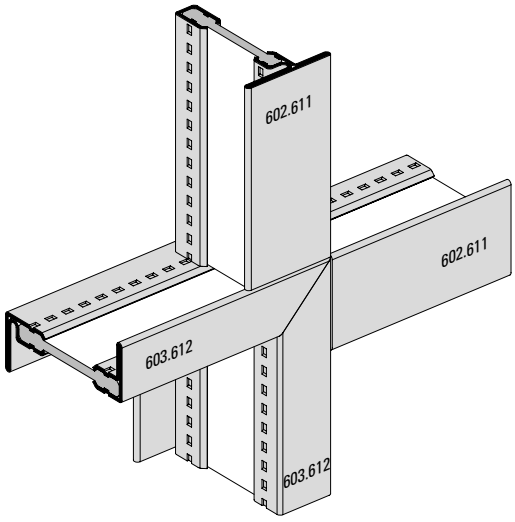
Ausbildung Kreuzpunkt linksöffnend

Formation croisée ouvrant à gauche

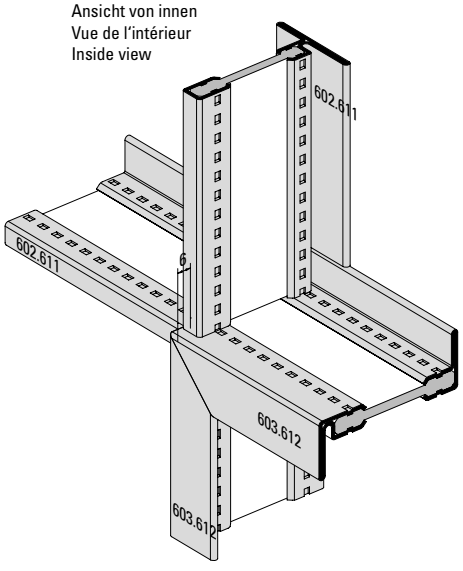
Construction of intersection lefthand







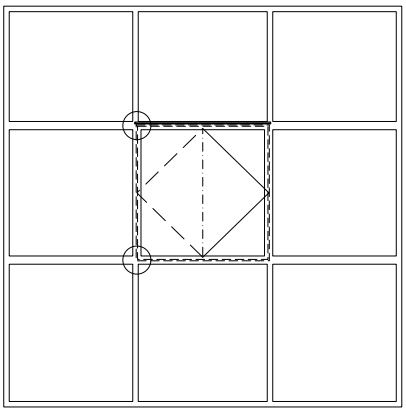
Ansicht von innen
Vue de l'intérieur
Inside view

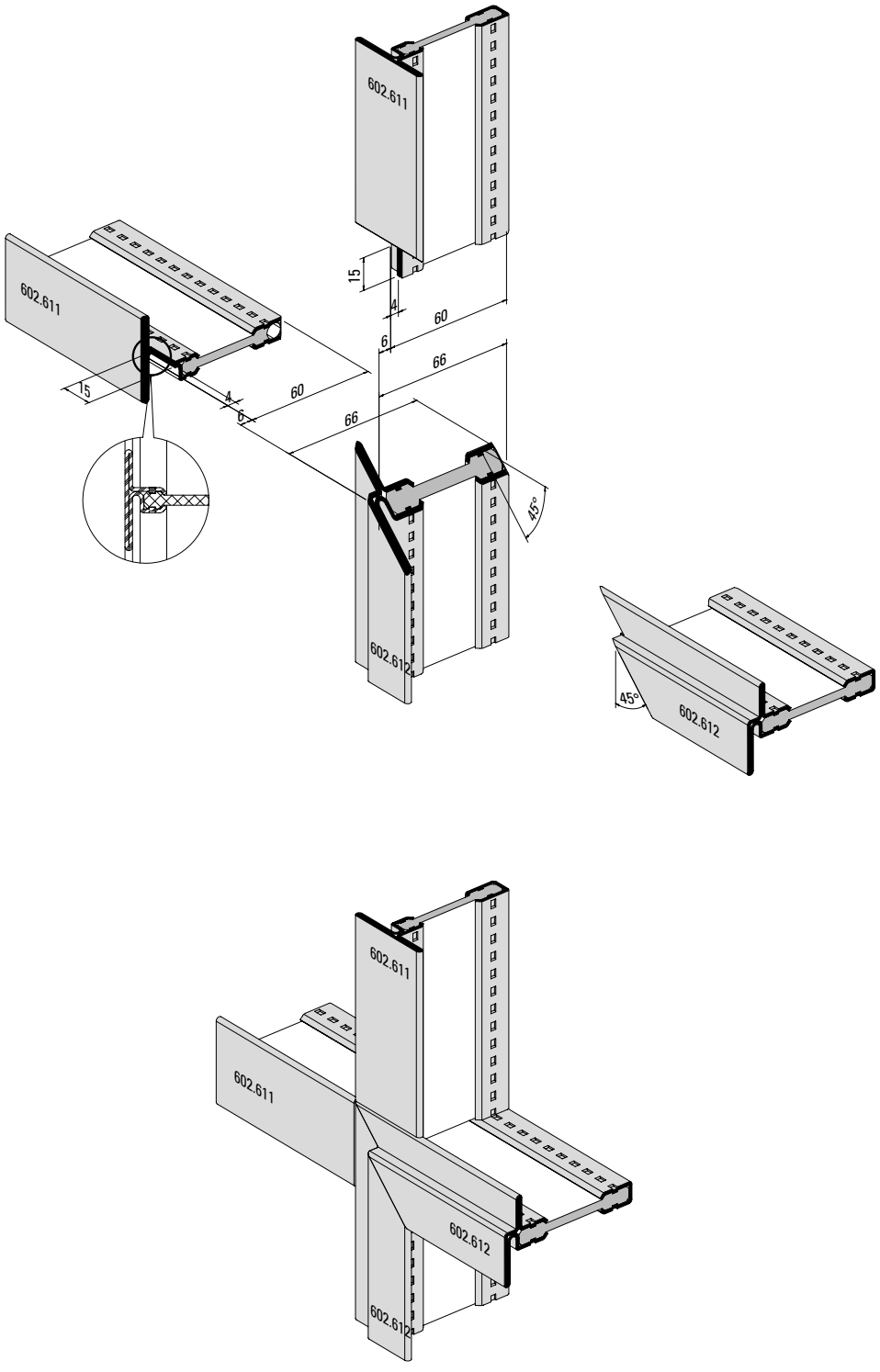


Ausbildung Kreuzpunkt linksöffnend

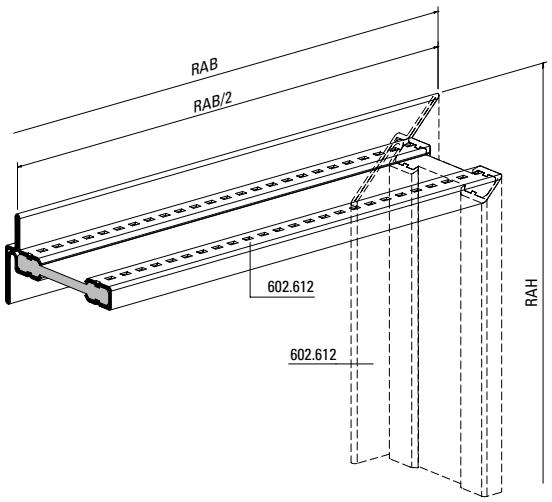
Formation croisée ouvrant à gauche

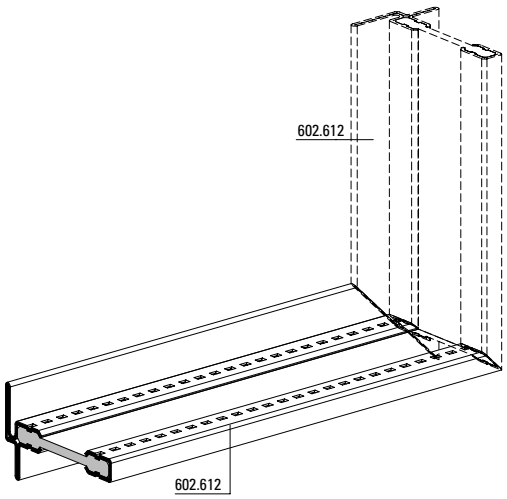
Construction of intersection lefthand



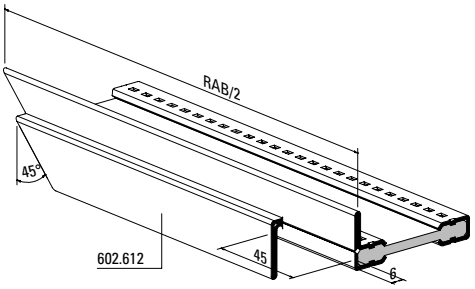


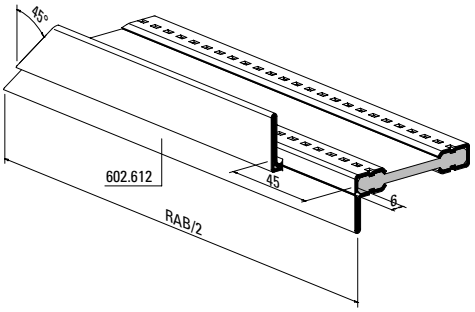
Zuschnitt Rahmen



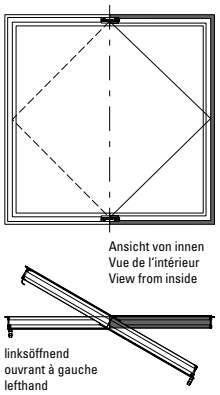


Découpe cadre





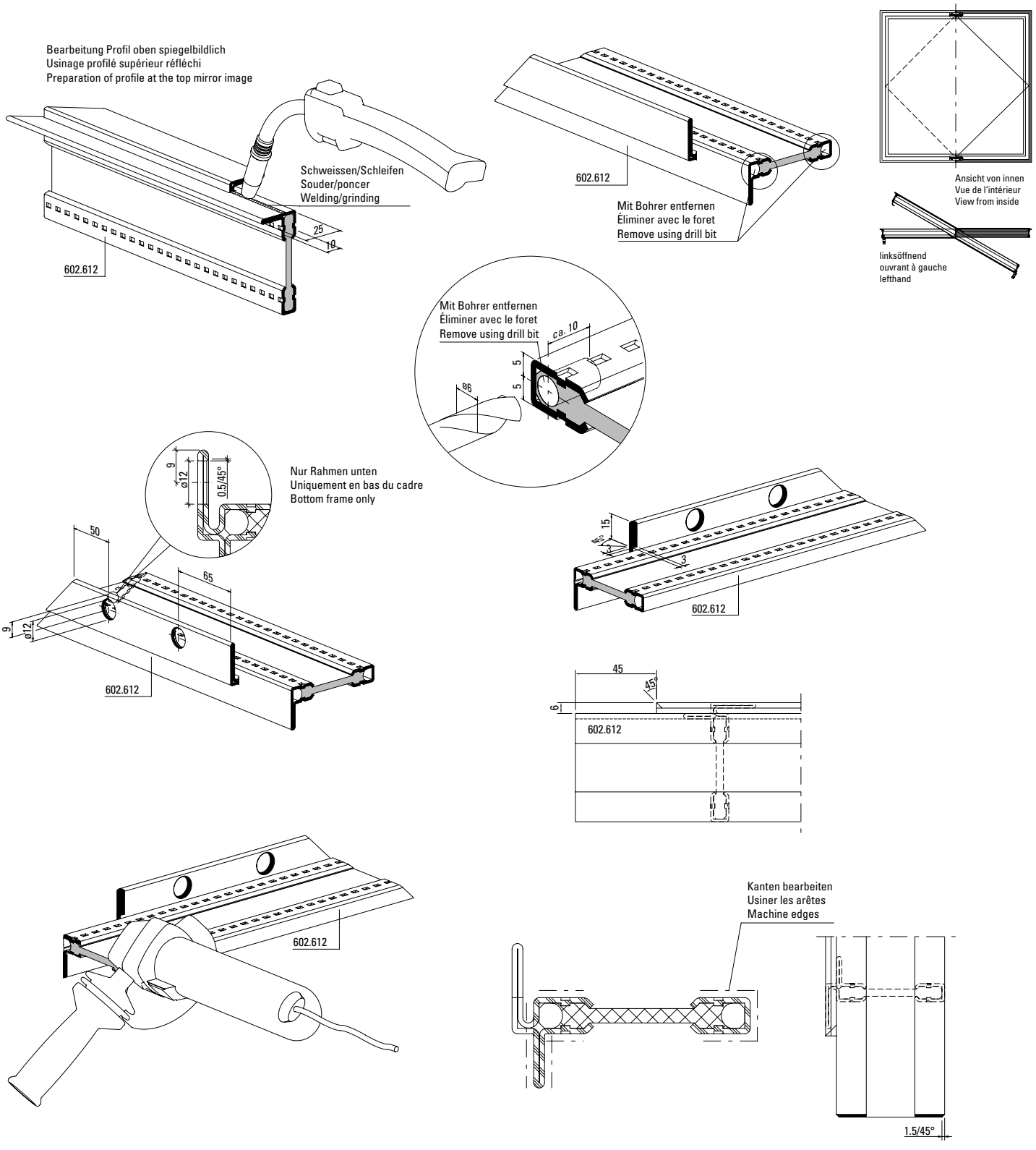
Cutting the frame



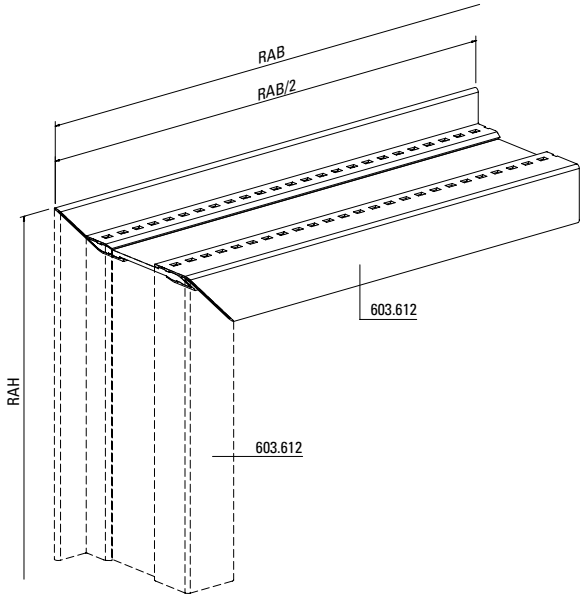
Bearbeitung Rahmen

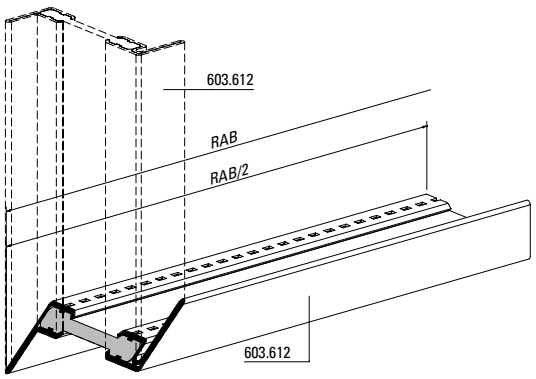
Usinage cadre

Preparing the frame

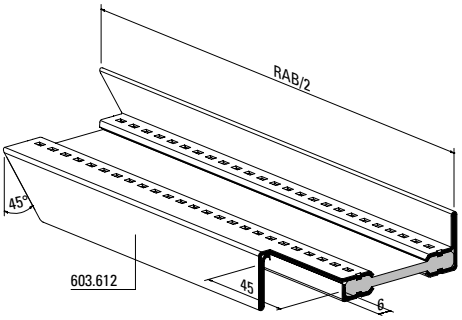


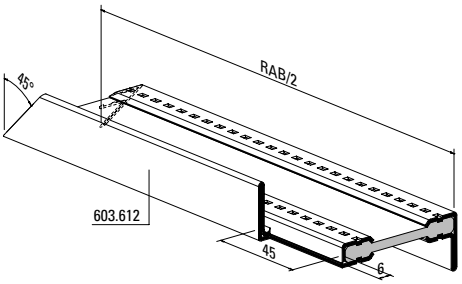
Zuschnitt Rahmen



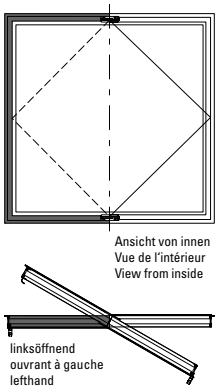


Découpe cadre





Cutting the frame

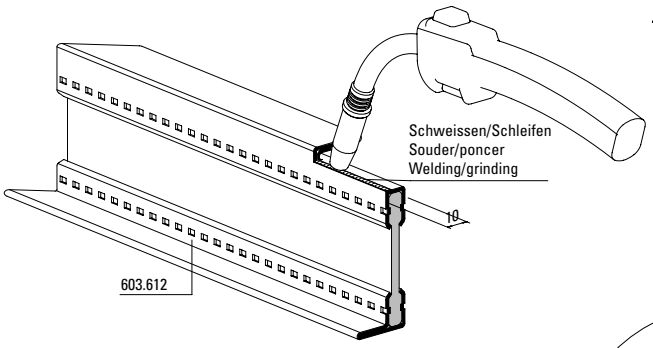


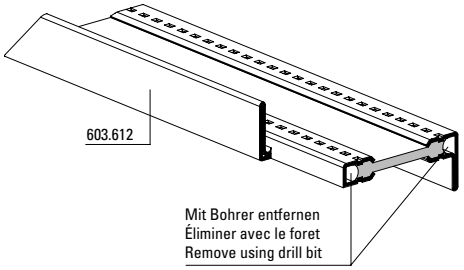
Bearbeitung Rahmen

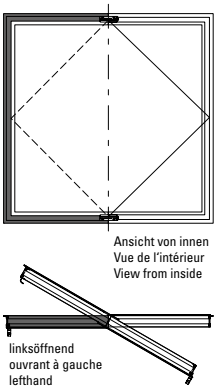
Usinage cadre

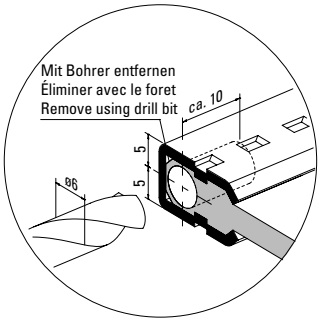
Preparing the frame

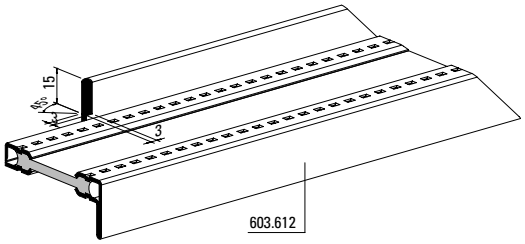
Bearbeitung Profil oben spiegelbildlich
Usinage profilé supérieur réfléchi
Preparation of profile at the top mirror image

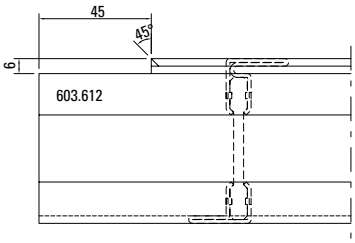


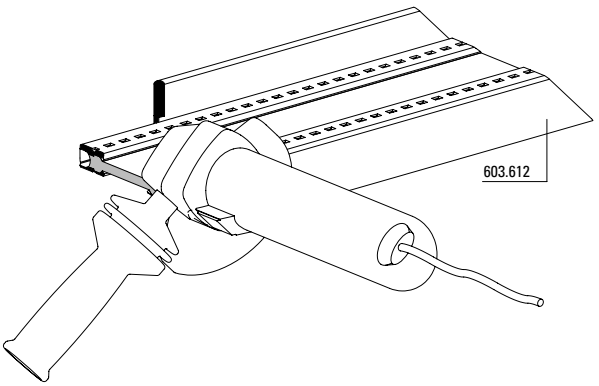


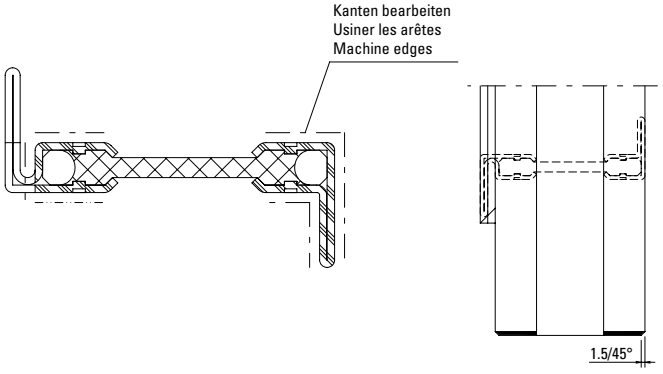




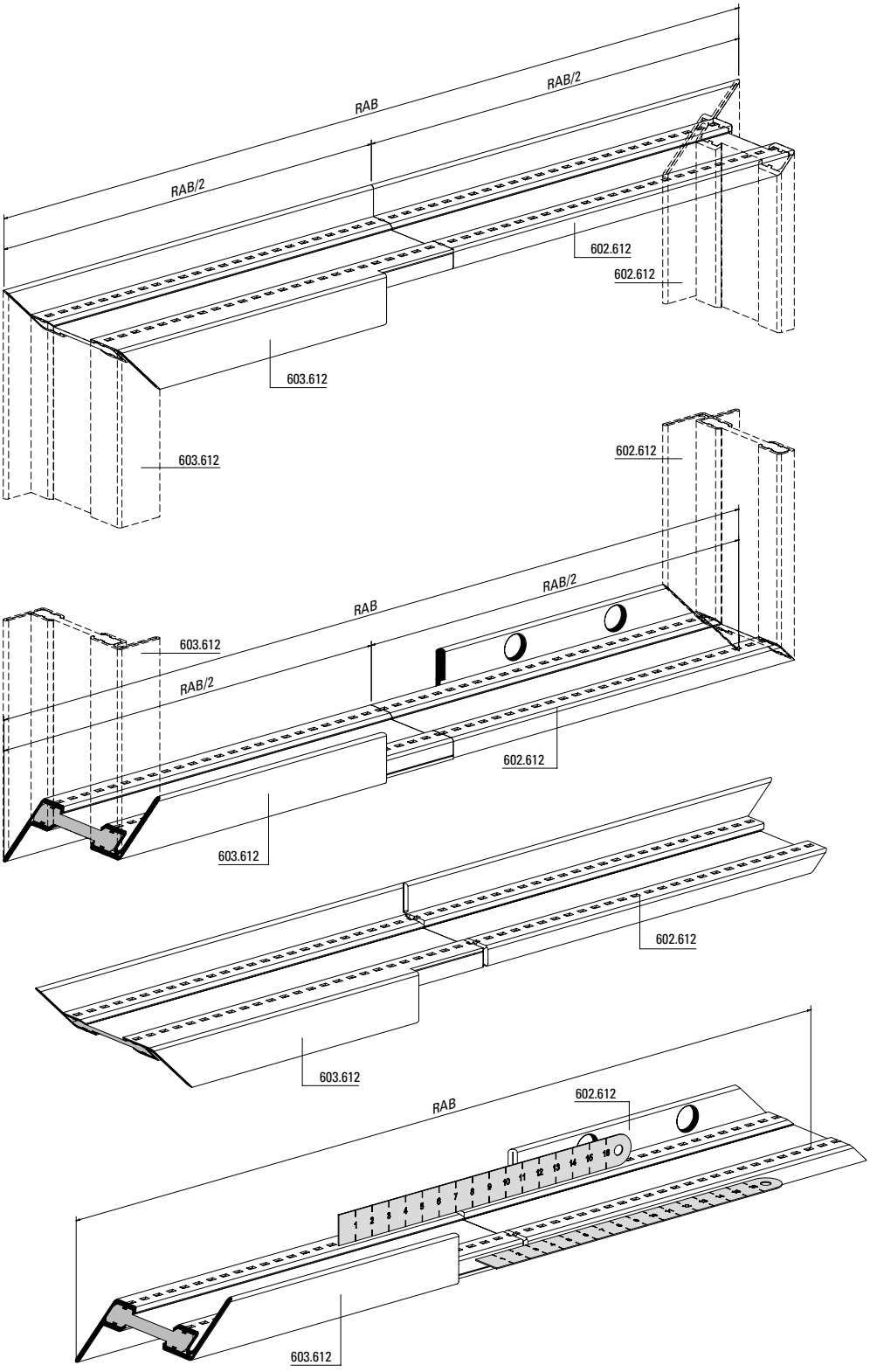


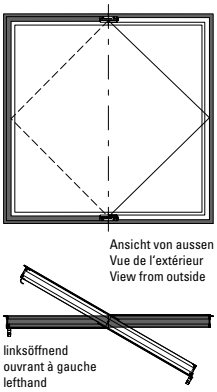






Zusammenbau Rahmen | **Assemblage de cadre** | **Assembly of frame**

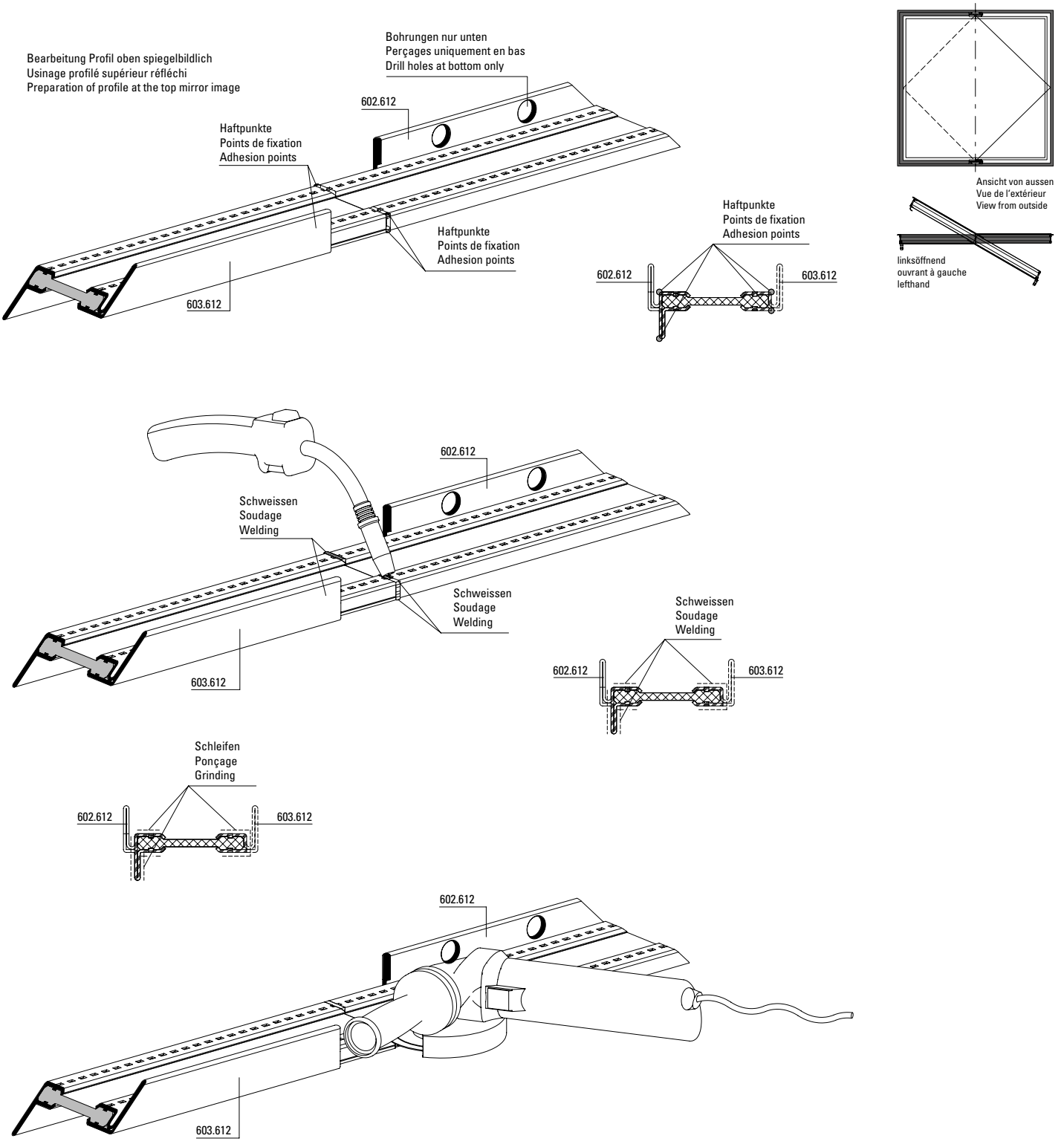




Zusammenbau Rahmen

Assemblage de cadre

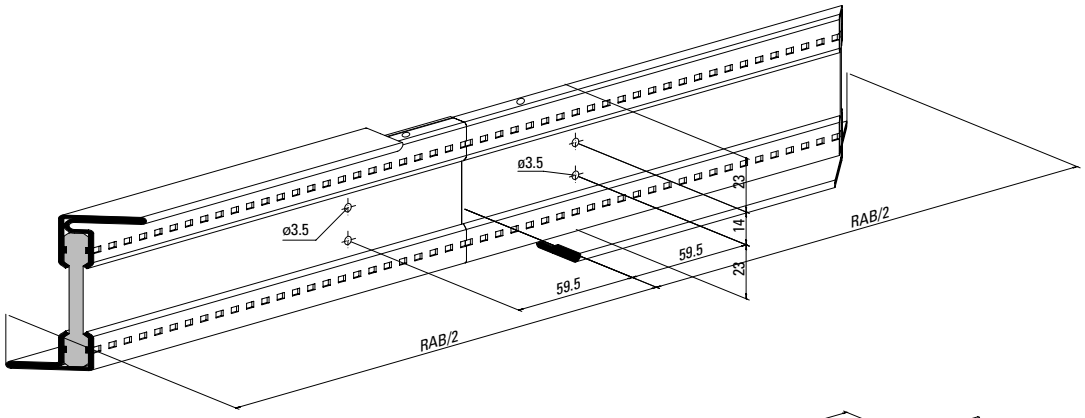
Assembly of frame

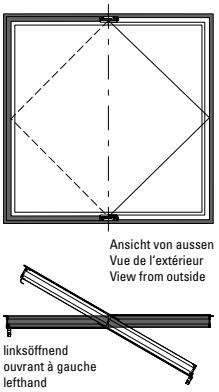


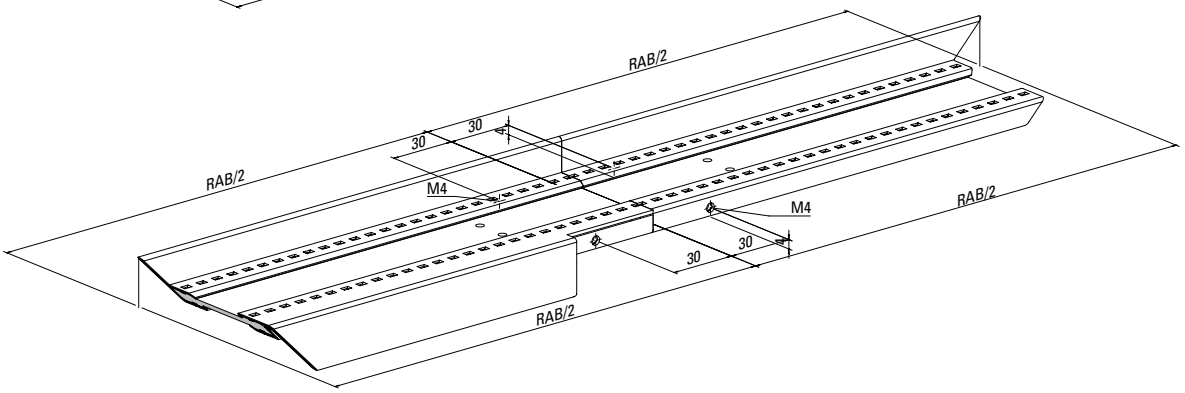
Bearbeitung Rahmen oben

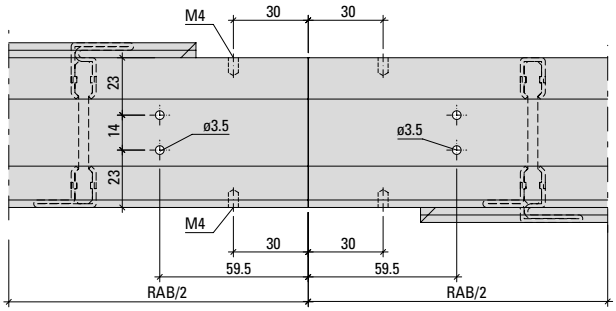
Usinage cadre en haut

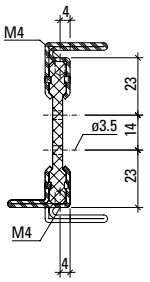
Preparation frame, top







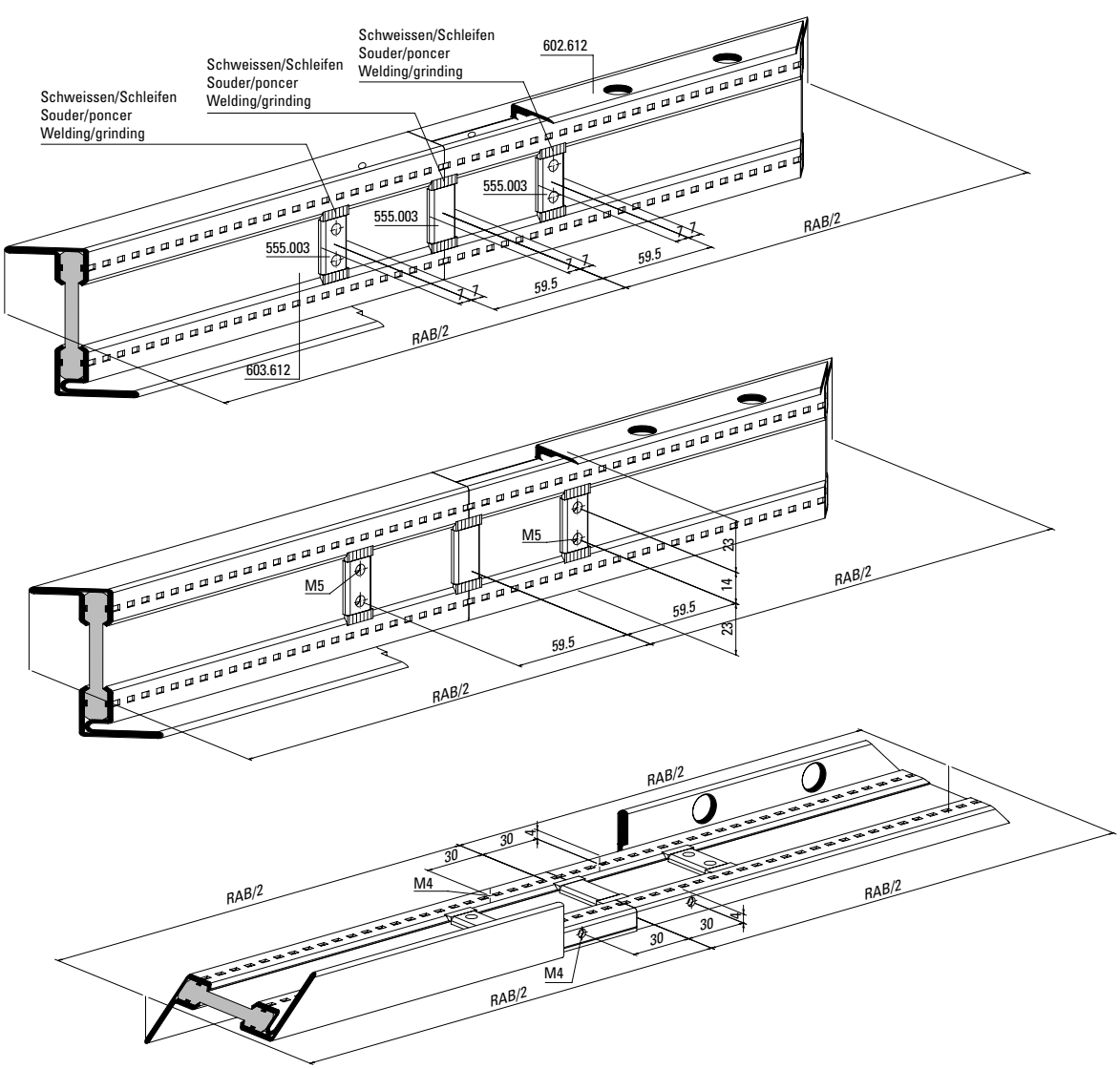


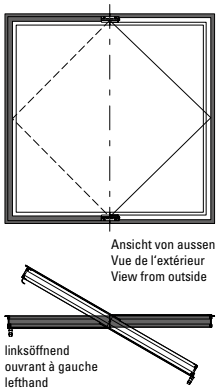


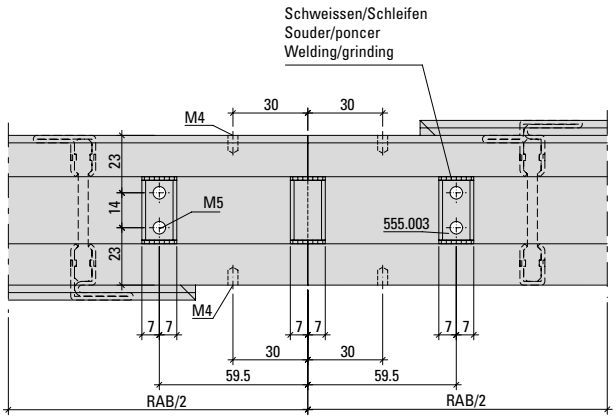
Bearbeitung Rahmen unten

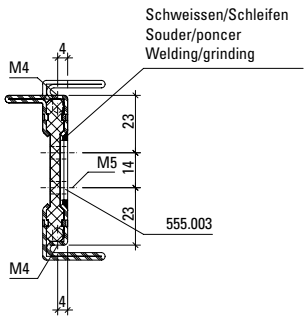
Usinage cadre en bas

Preparation frame, bottom

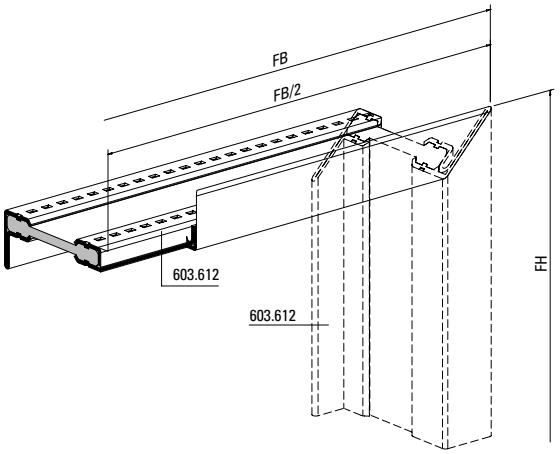


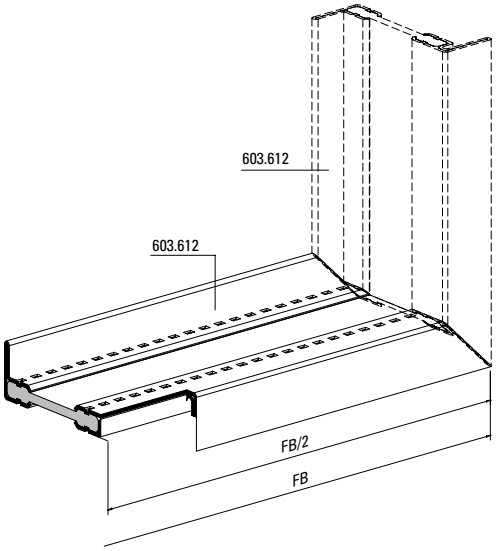




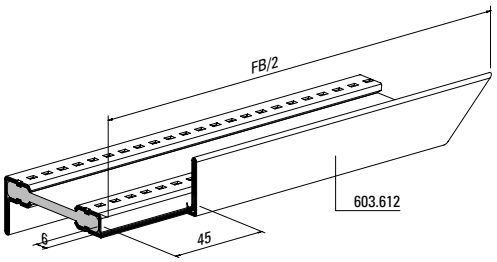


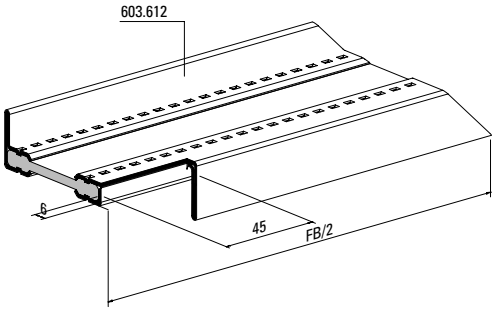
Zuschnitt Flügel



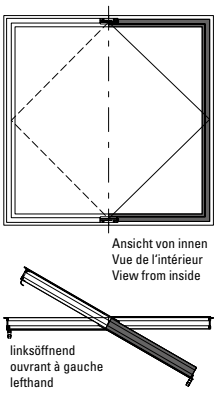


Découpe vantail





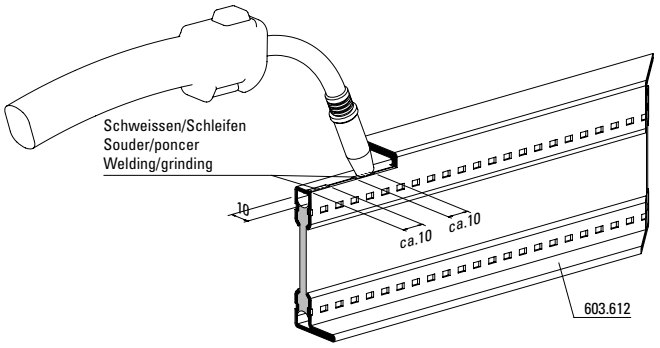
Cutting the vent

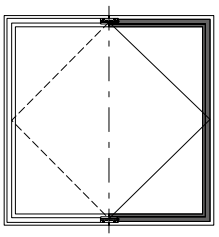


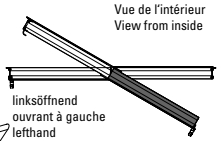
Bearbeitung Flügel

Usinage vantail

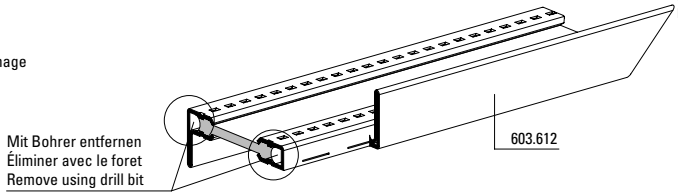
Preparing the vent

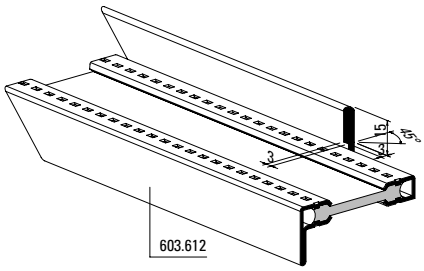


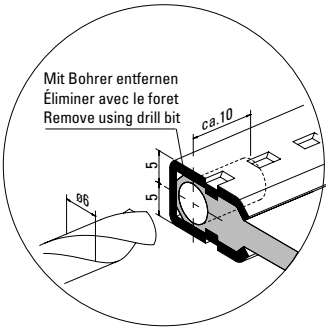


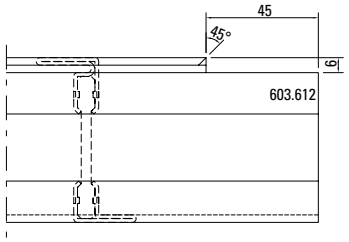


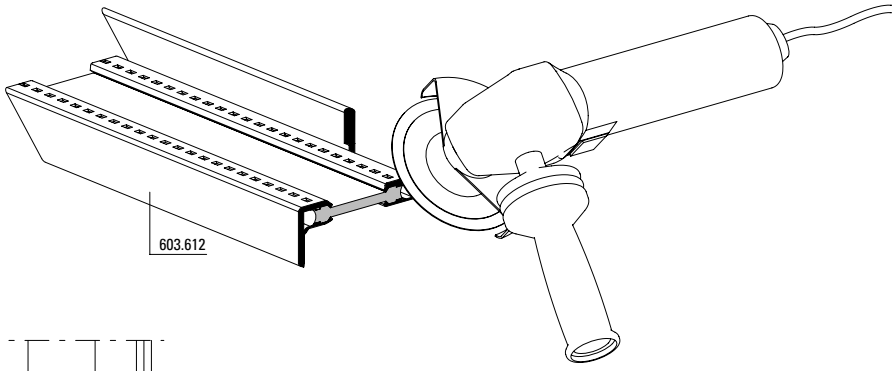
Bearbeitung Profil unten spiegelbildlich
Usinage profilé inférieur réfléchi
Preparation of profile at the bottom mirror image

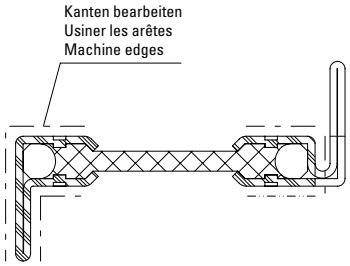


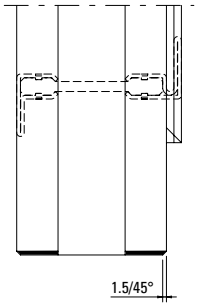




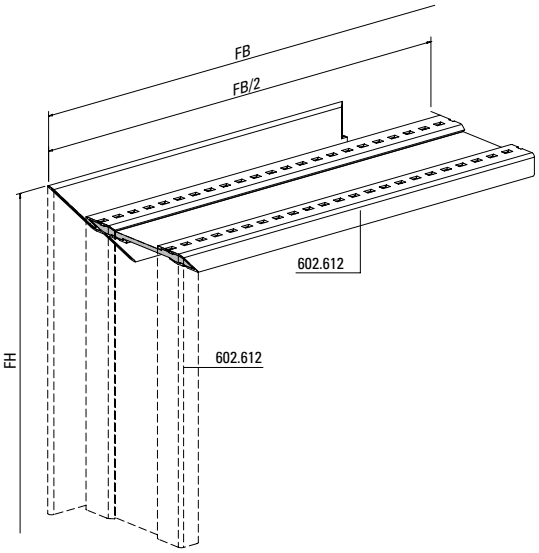


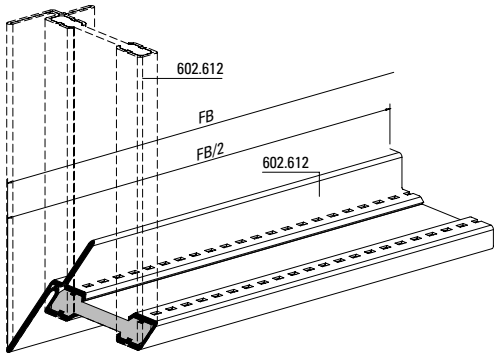




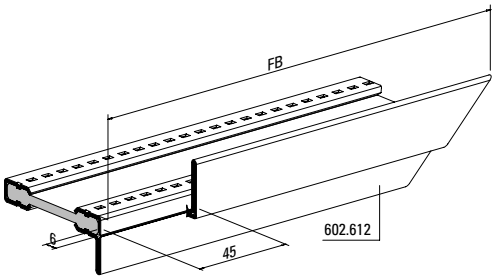


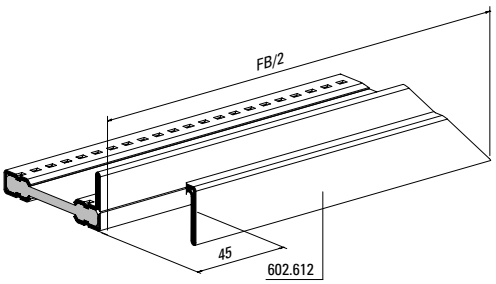
Zuschnitt Flügel



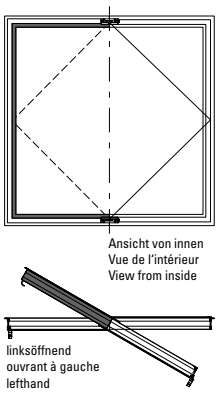


Découpe vantail





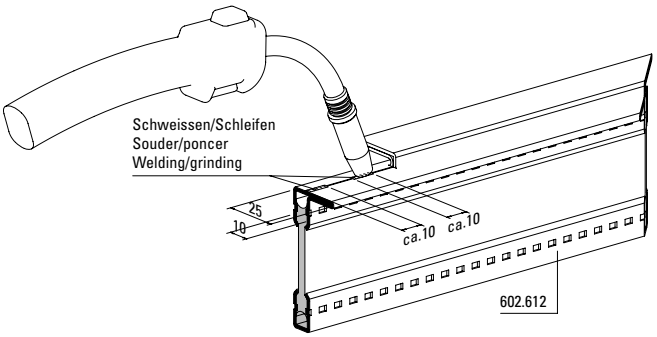
Cutting the vent



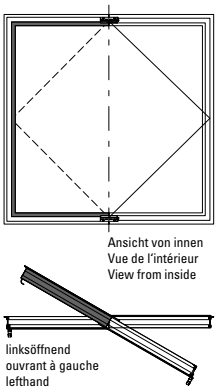
Bearbeitung Flügel

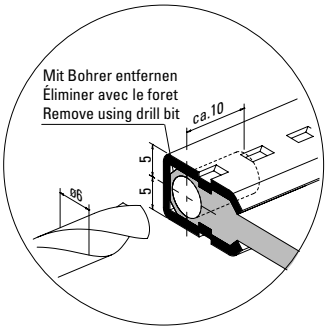
Usinage vantail

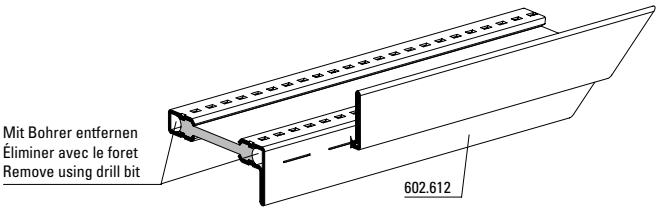
Preparing the vent

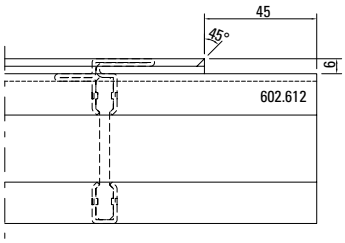


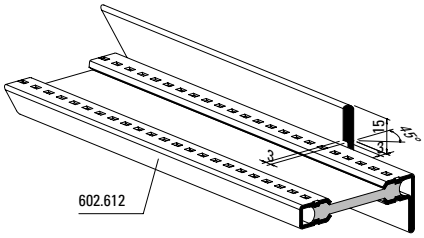
Bearbeitung Profil unten spiegelbildlich
Usinage profilé inférieur réfléchi
Preparation of profile at the bottom mirror image

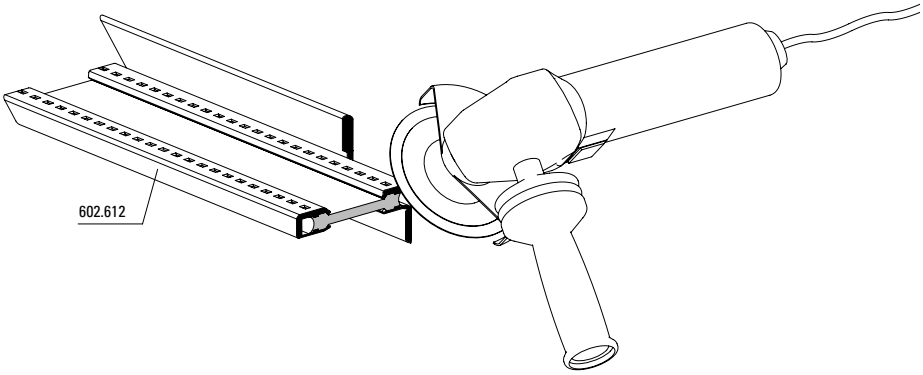


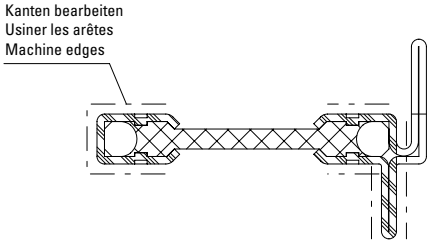


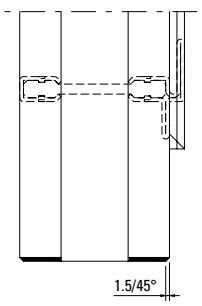








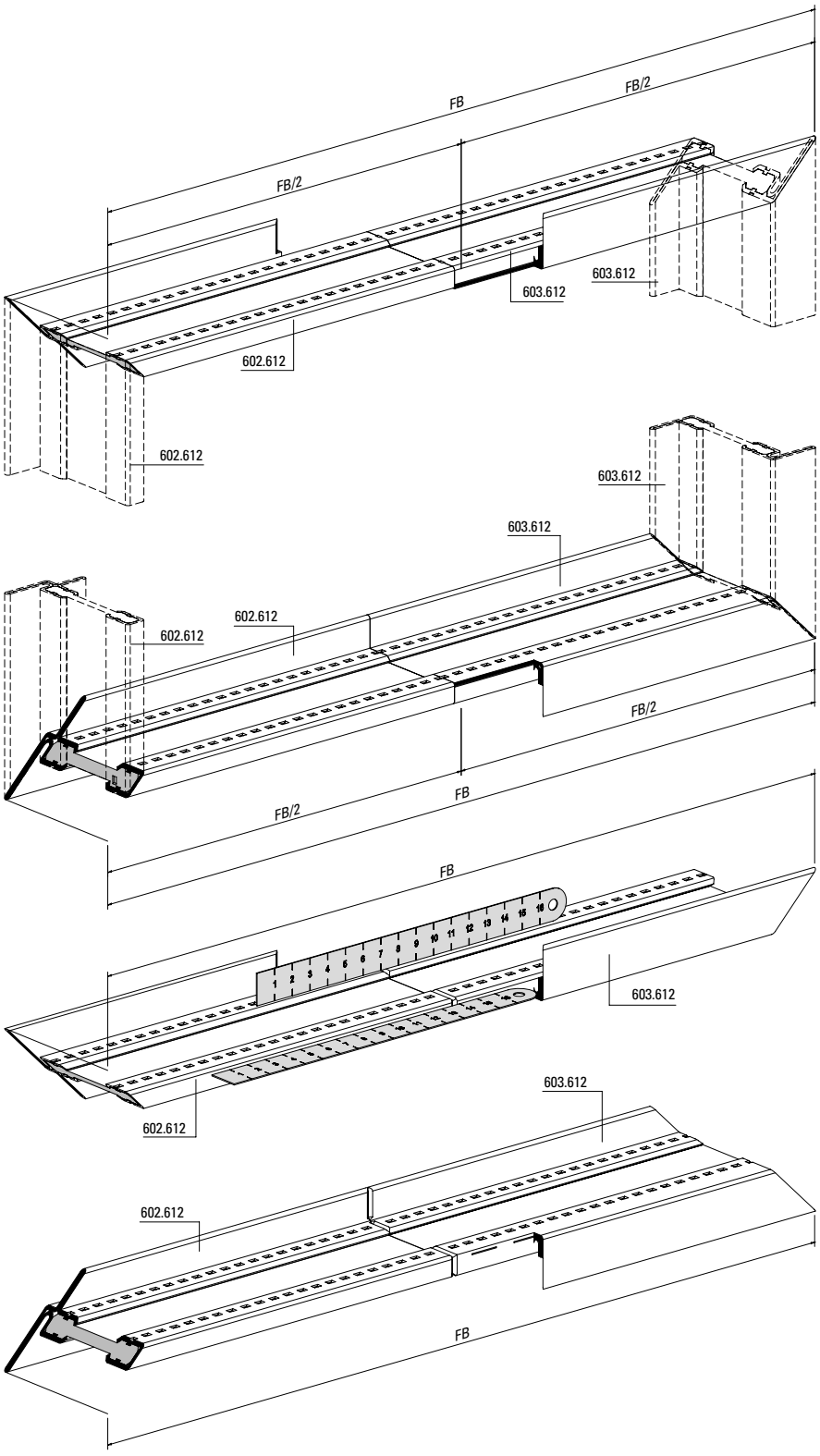


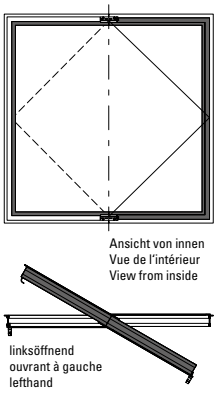


Zusammenbau Flügel

Assemblage de vantail

Assembly of vent

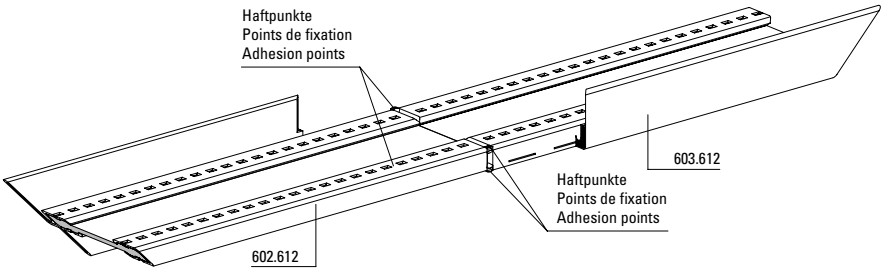


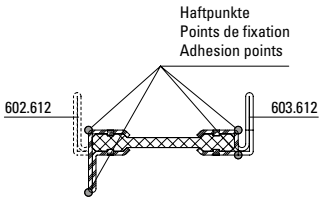


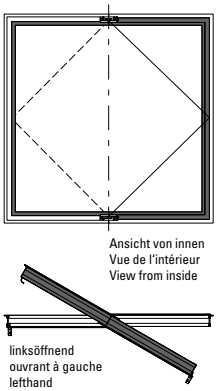
Zusammenbau Flügel

Assemblage de vantail

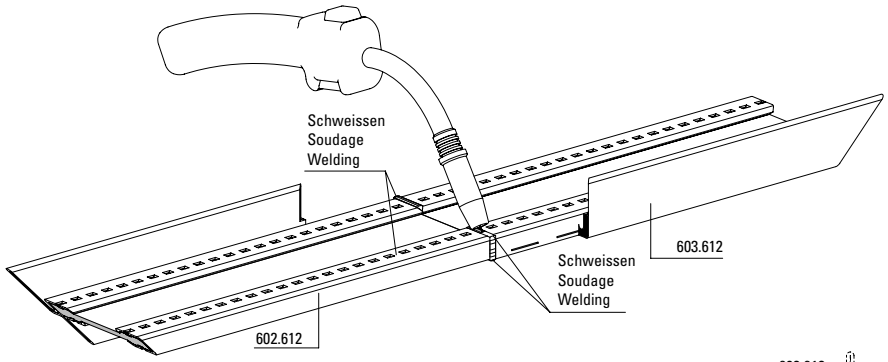
Assembly of vent

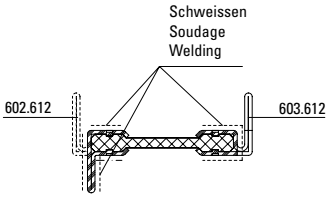


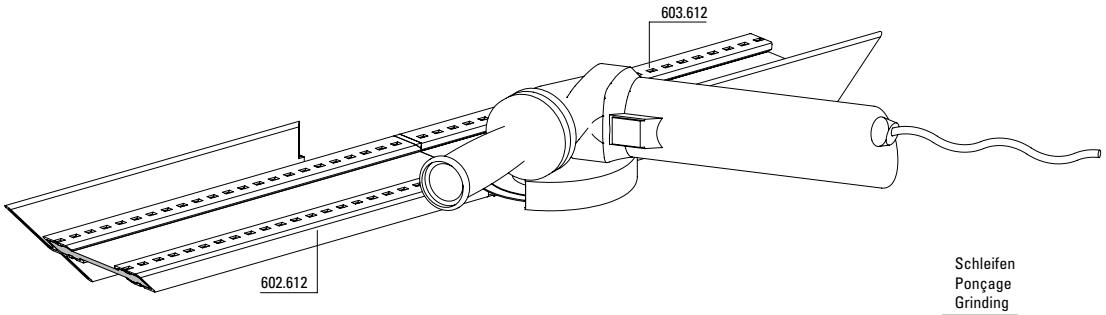


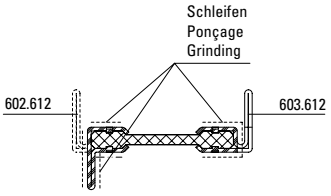


Bearbeitung Profil unten spiegelbildlich
Usinage profilé inférieur réfléchi
Preparation of profile at the bottom mirror image





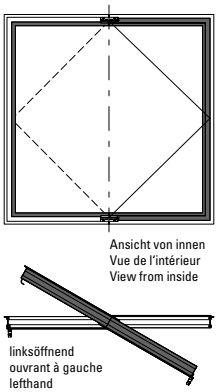


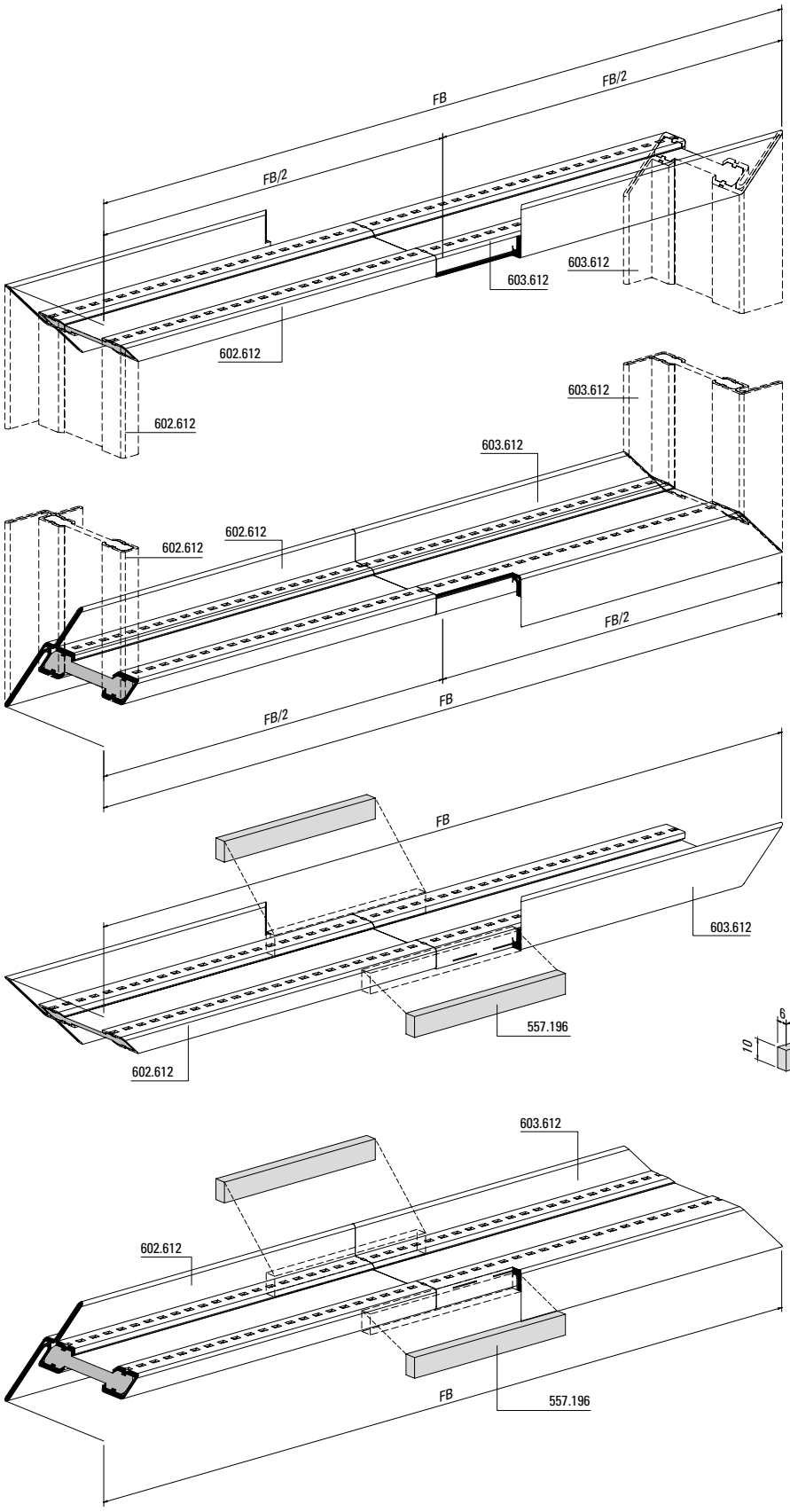


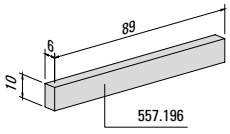
Bearbeitung Flügel

Usinage vantail

Preparing the vent



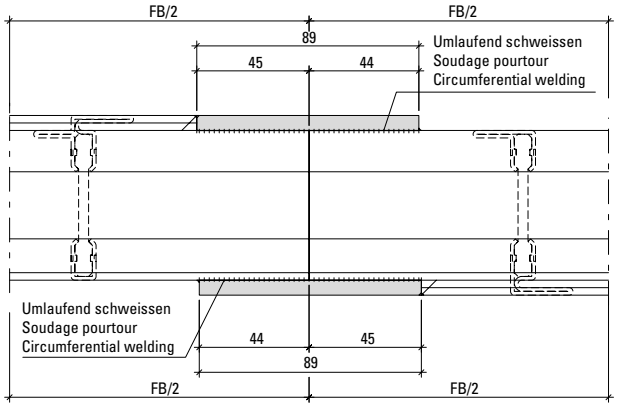


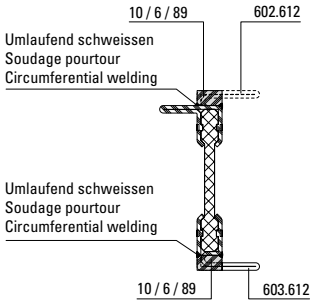


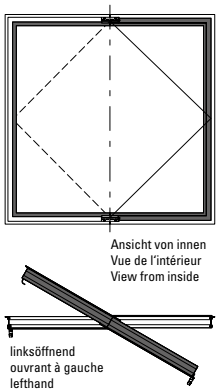
Bearbeitung Flügel

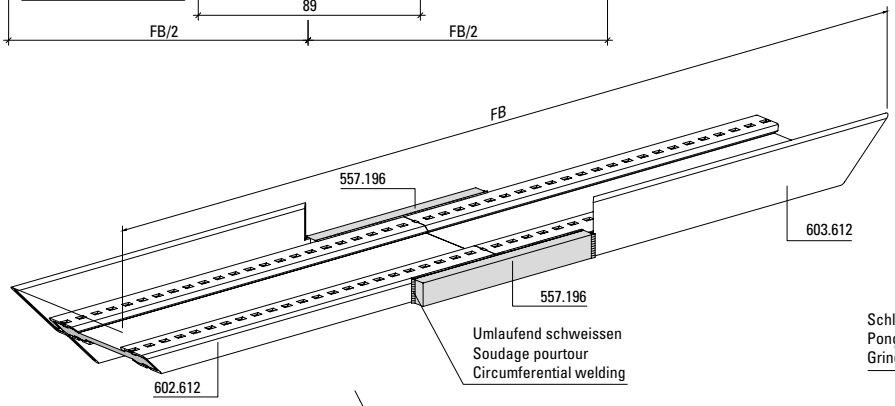
Usinage vantail

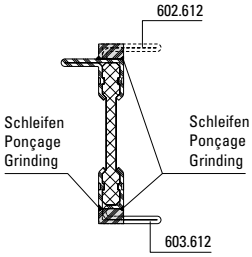
Preparing the vent



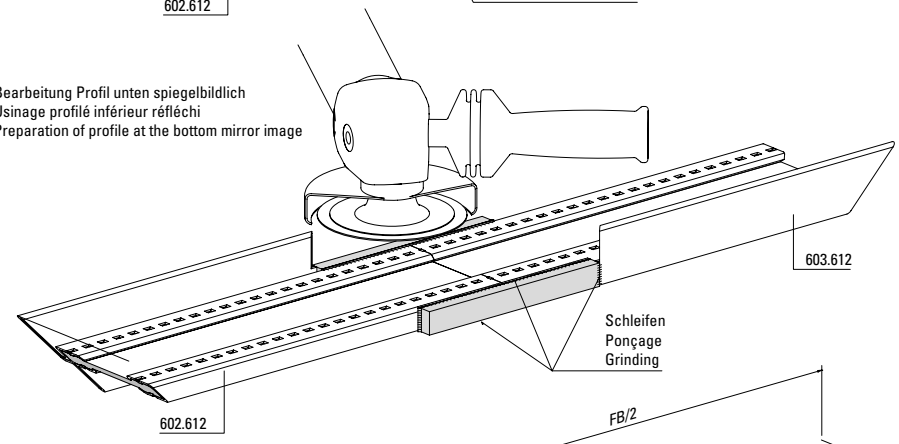


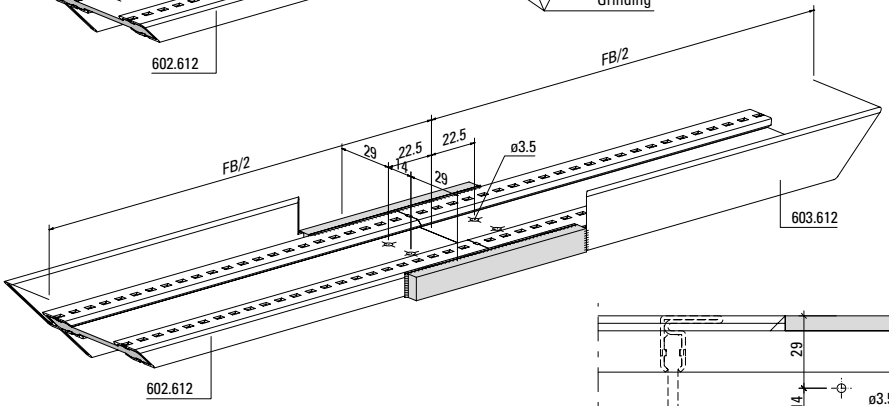




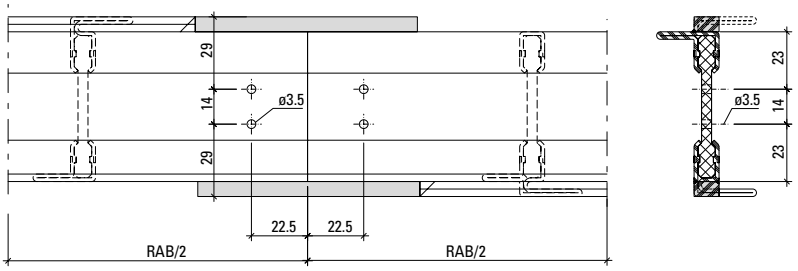


Bearbeitung Profil unten spiegelbildlich
Usinage profilé inférieur réfléchi
Preparation of profile at the bottom mirror image





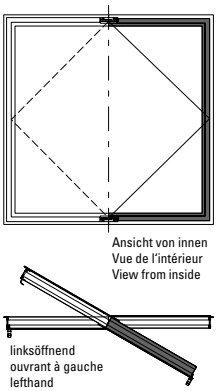
Flügel oben (Ansicht von oben)
Vantail en haut (vue du haut)
Vent at top (view from above)

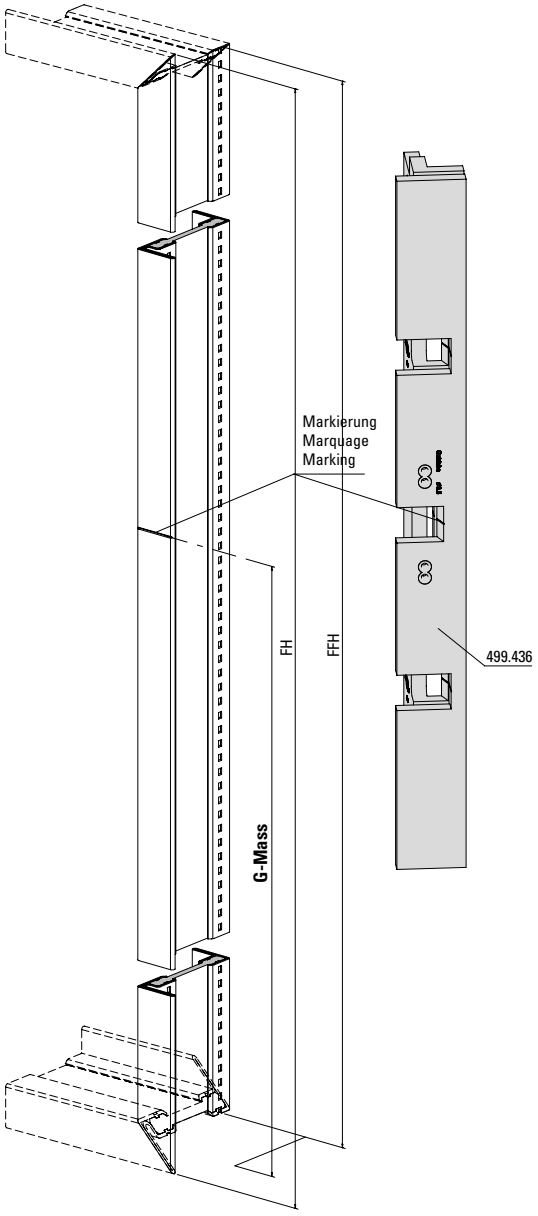


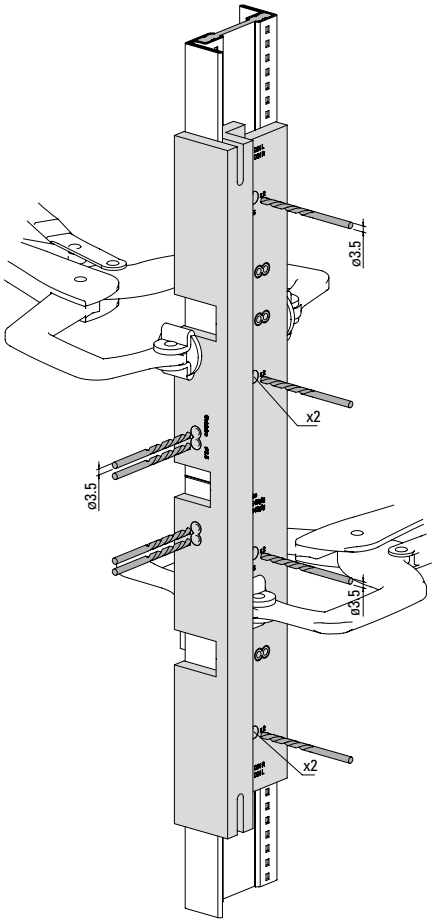
Bohrlehre 499.436 für Getriebe 557.187 und Fenstergriff 557.185
Flügel

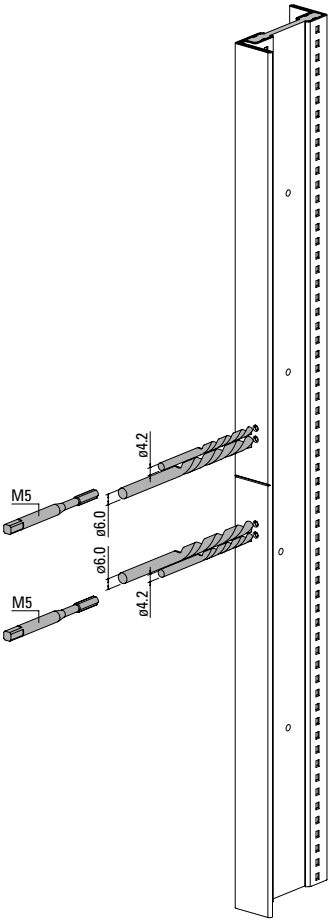
Gabarit de perçage 499.436 pour crémone 557.187 et poignée de fenêtre 557.185
Vantail

Drilling jig 499.436 for mechanisme 557.187 and window handle 557.185
Vent









Bohrbild und Fräsung
Getriebe 557.187 und
Fenstergriff 557.185
Flügel

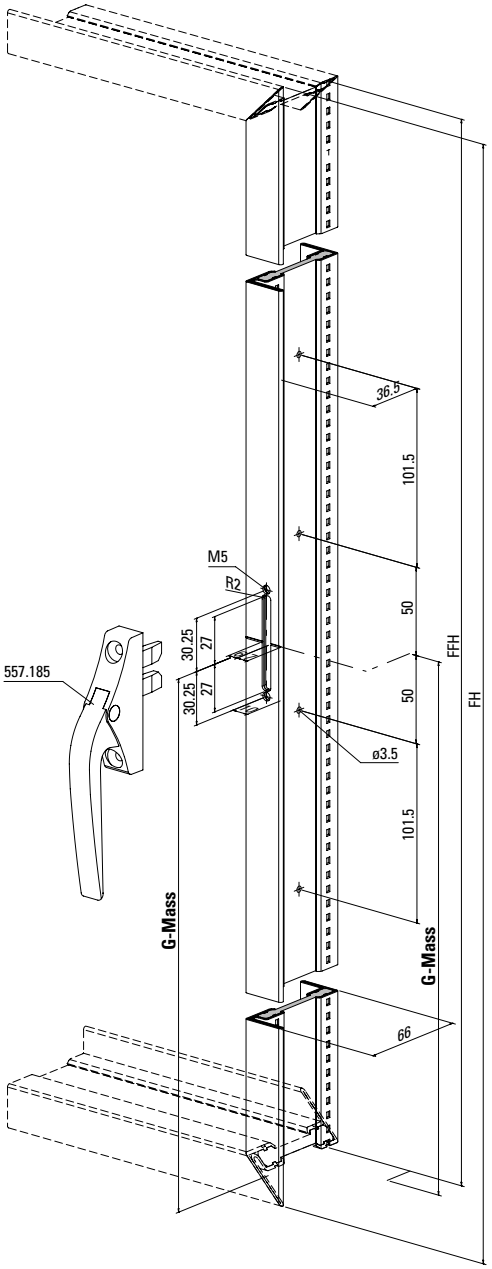
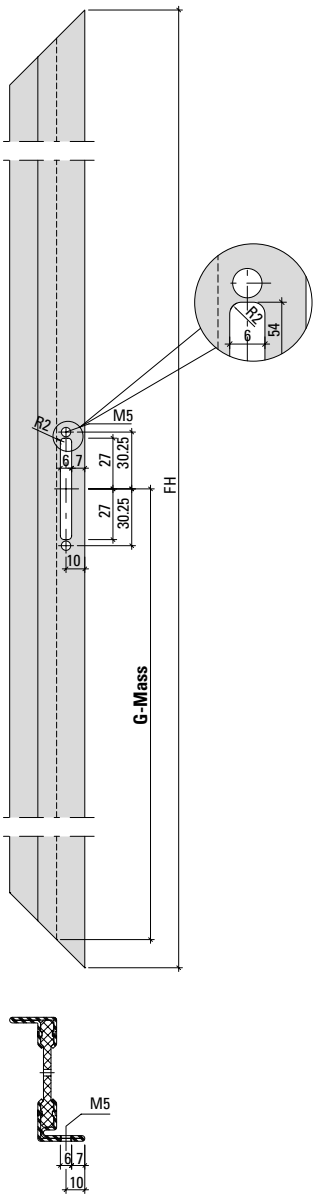
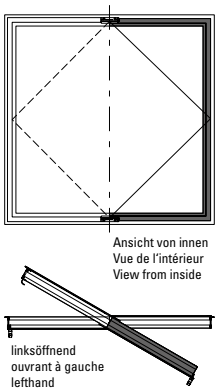
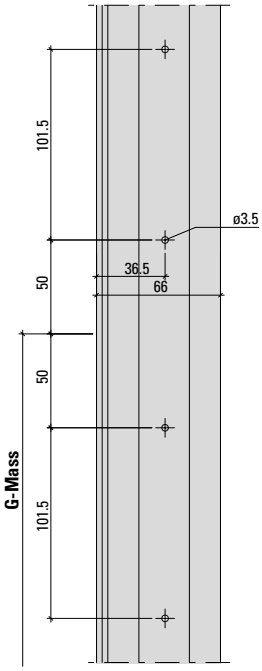


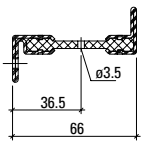
Schéma de perçage et fraisage
Crémone 557.187 et poignée de
fenêtre 557.185
Vantail



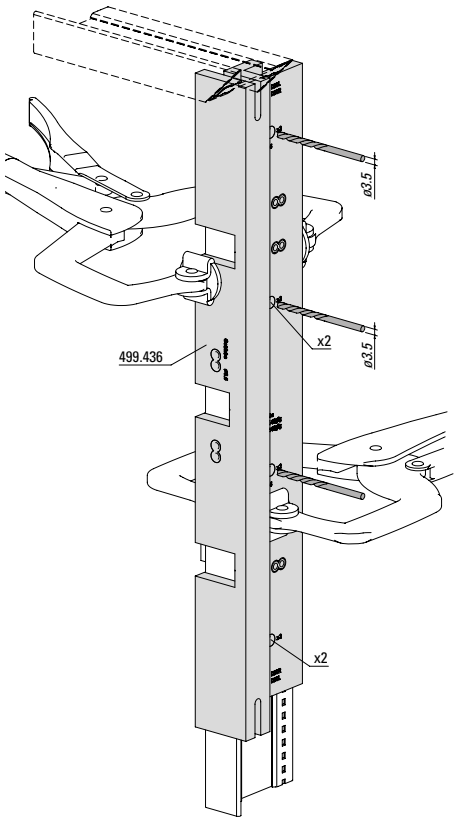
Drilling pattern and machining
Mechanism 557.187 and
window handle 557.185
Vent

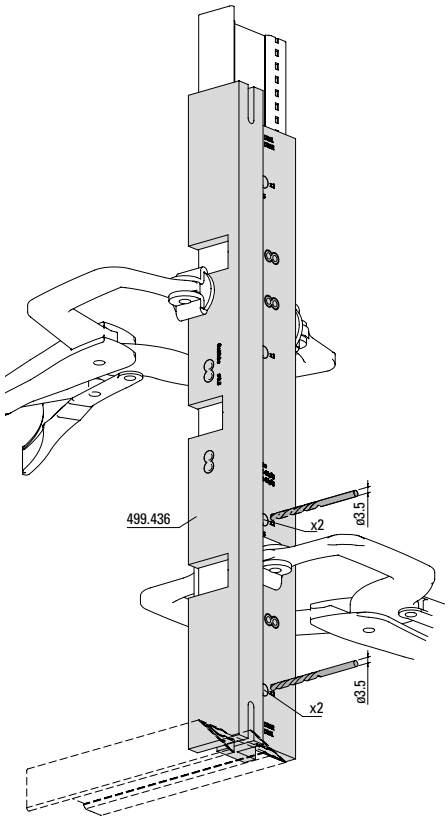




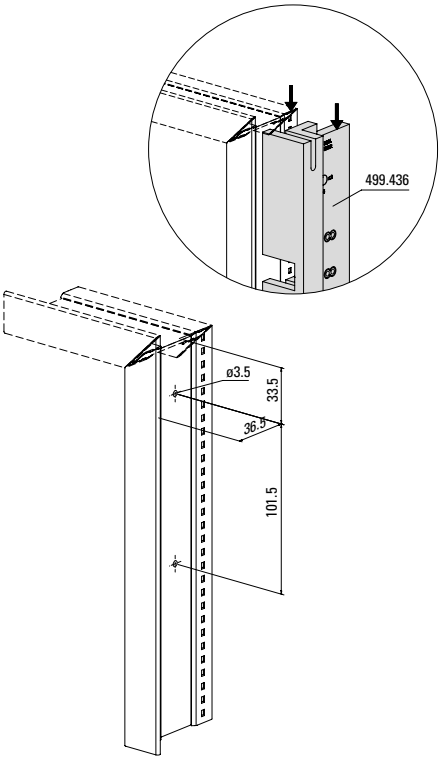


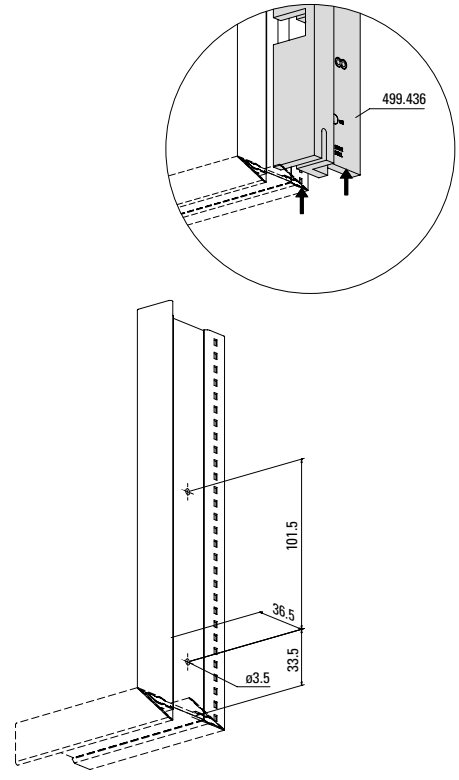
Bohrlehre 499.436 für Getriebeverlängerung 557.188 Flügel



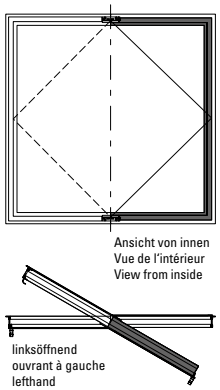


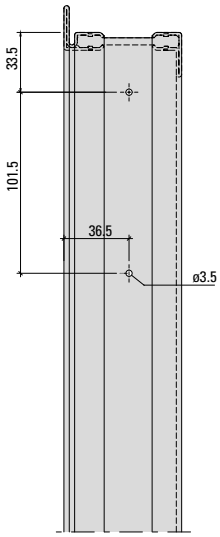
Gabarit de perçage 499.436 pour prolongement de la crémone 557.188 Vantail

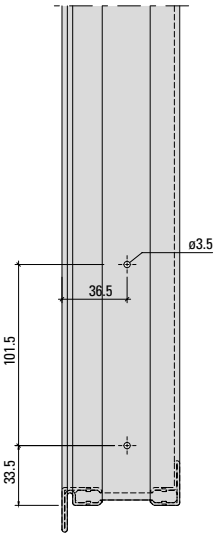


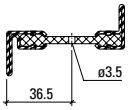


Drilling jig 499.436 for gearbox extension 557.188 Vent





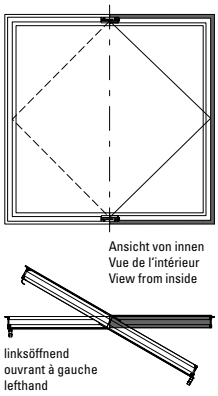


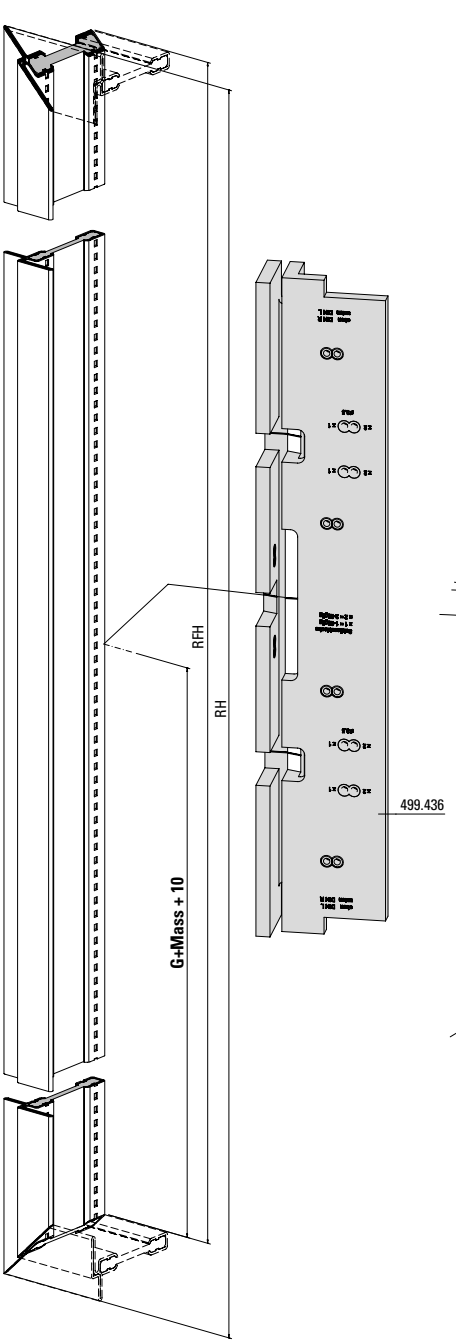


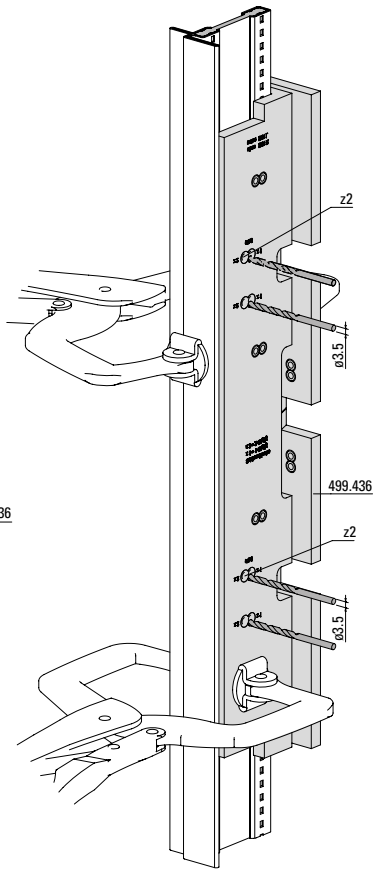
Bohrlehre und Bohrbild 499.436 für Schliessblech 557.189 beim Getriebe Rahmen

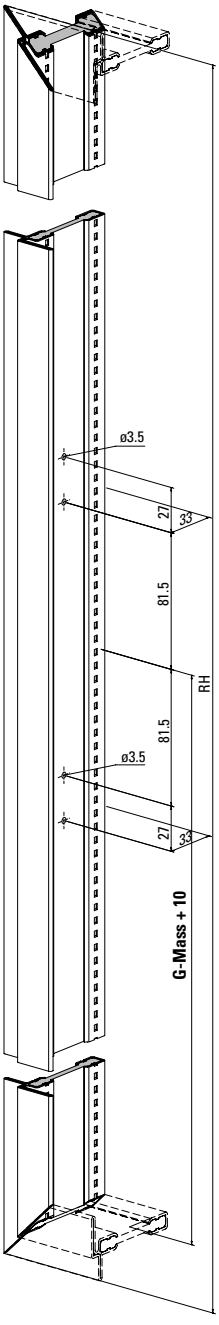
Gabarit de perçage et schéma de perçage 499.436 pour gâche 557.189 pour crémone Cadre

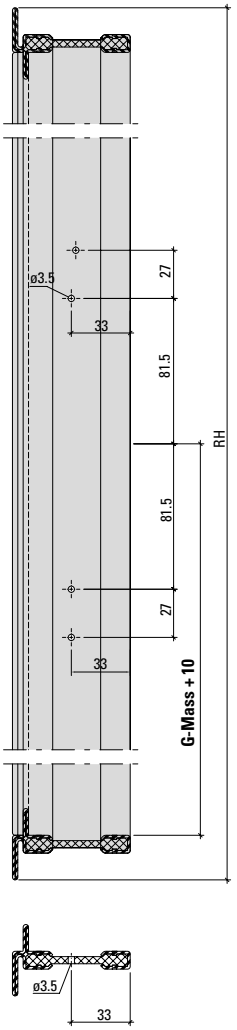
Drilling jig and drilling pattern 499.436 for striking plate 557.189 for mechanisme Frame







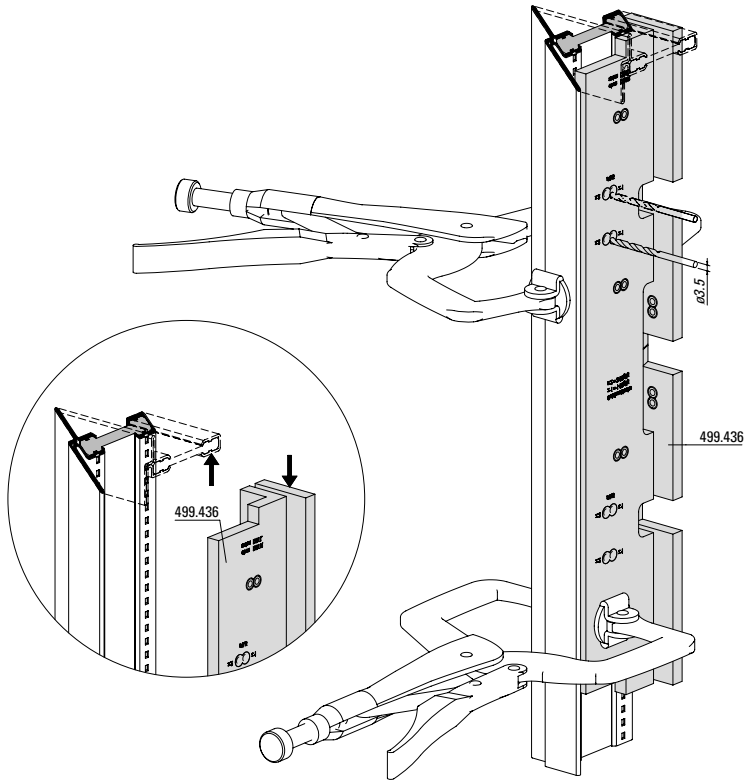


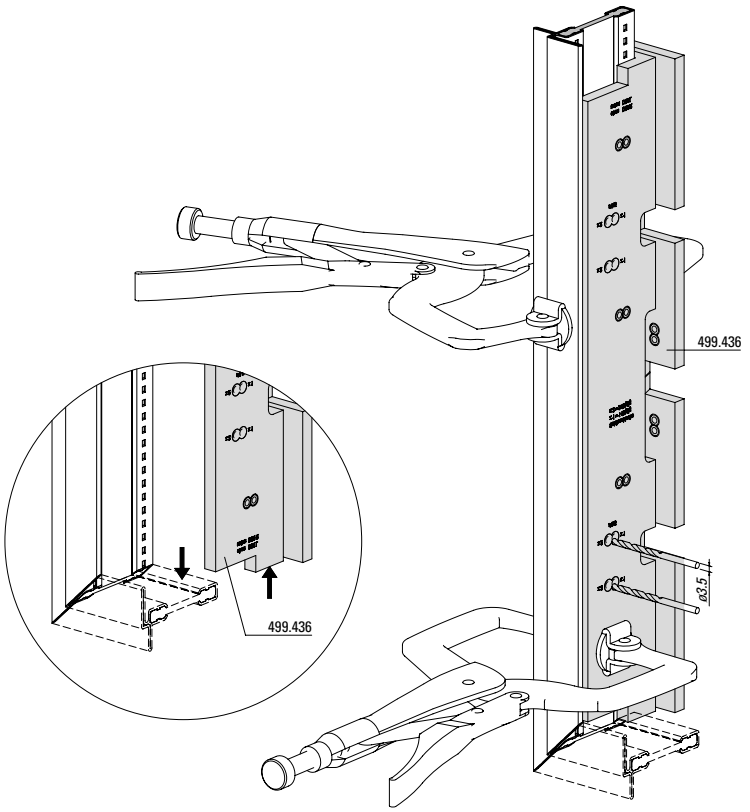


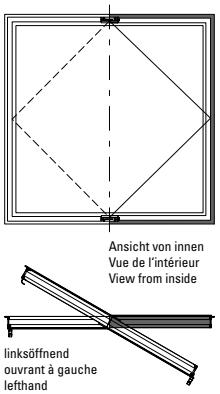
Bohrlehre 499.436 für Schliessbleche 557.189 Rahmen

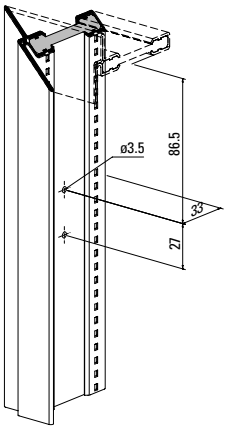
Gabarit de perçage 499.436 pour gâches 557.189 Cadre

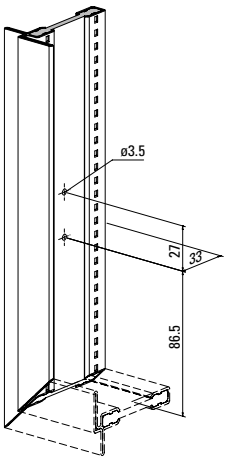
Drilling jig 499.436 for striking plates 557.189, Frame

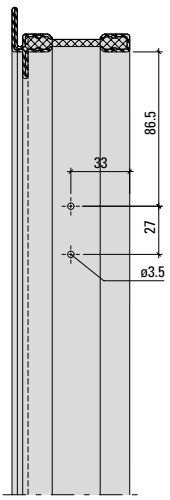


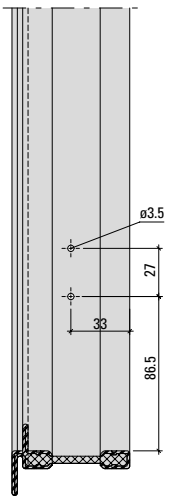


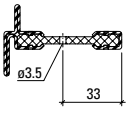








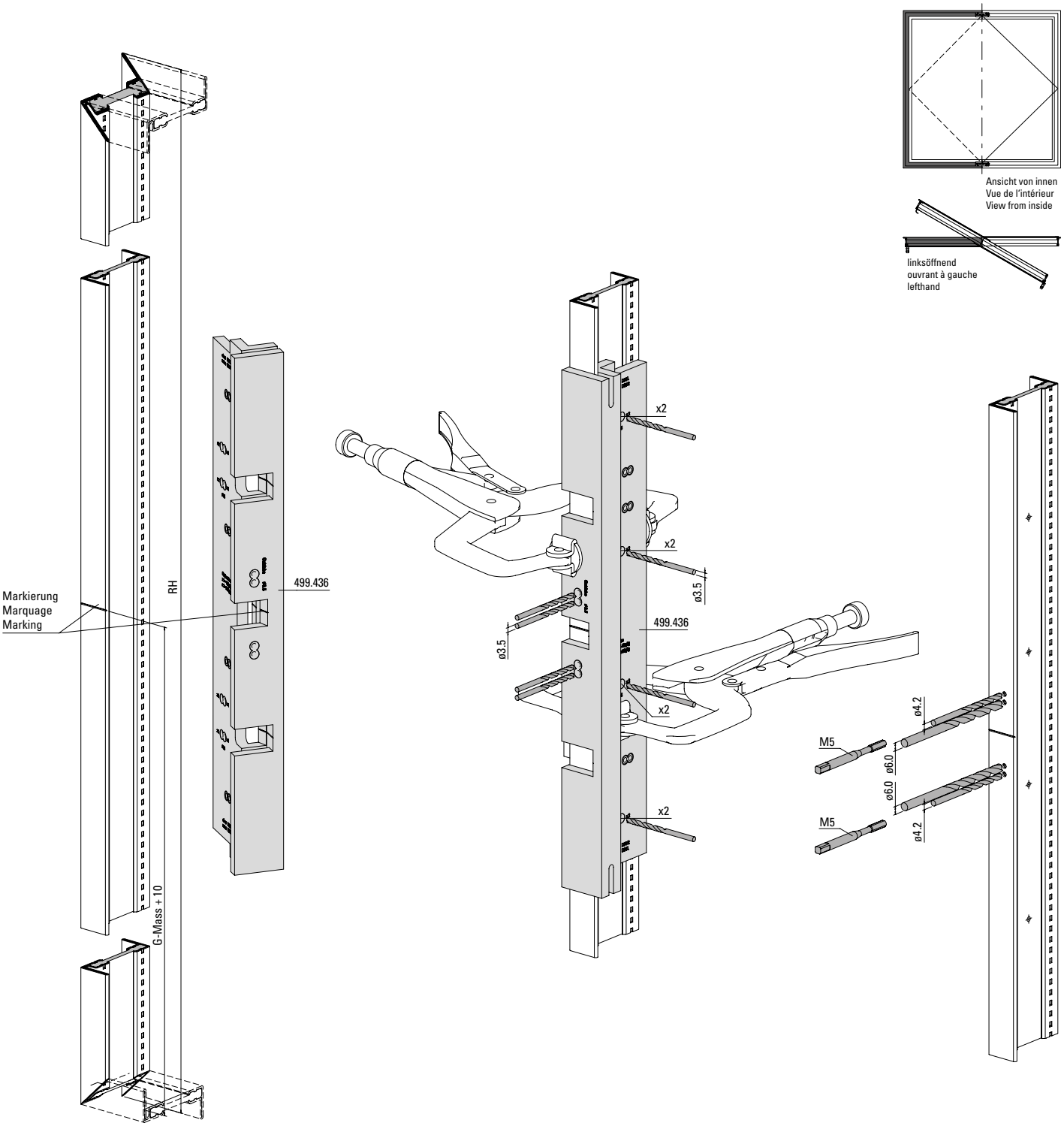




Bohrlehre 499.436 für Getriebe 557.187 und Fenstergriff 557.185 Rahmen

Gabarit de perçage 499.436 pour crémone 557.187 et poignée de fenêtre 557.185 Cadre

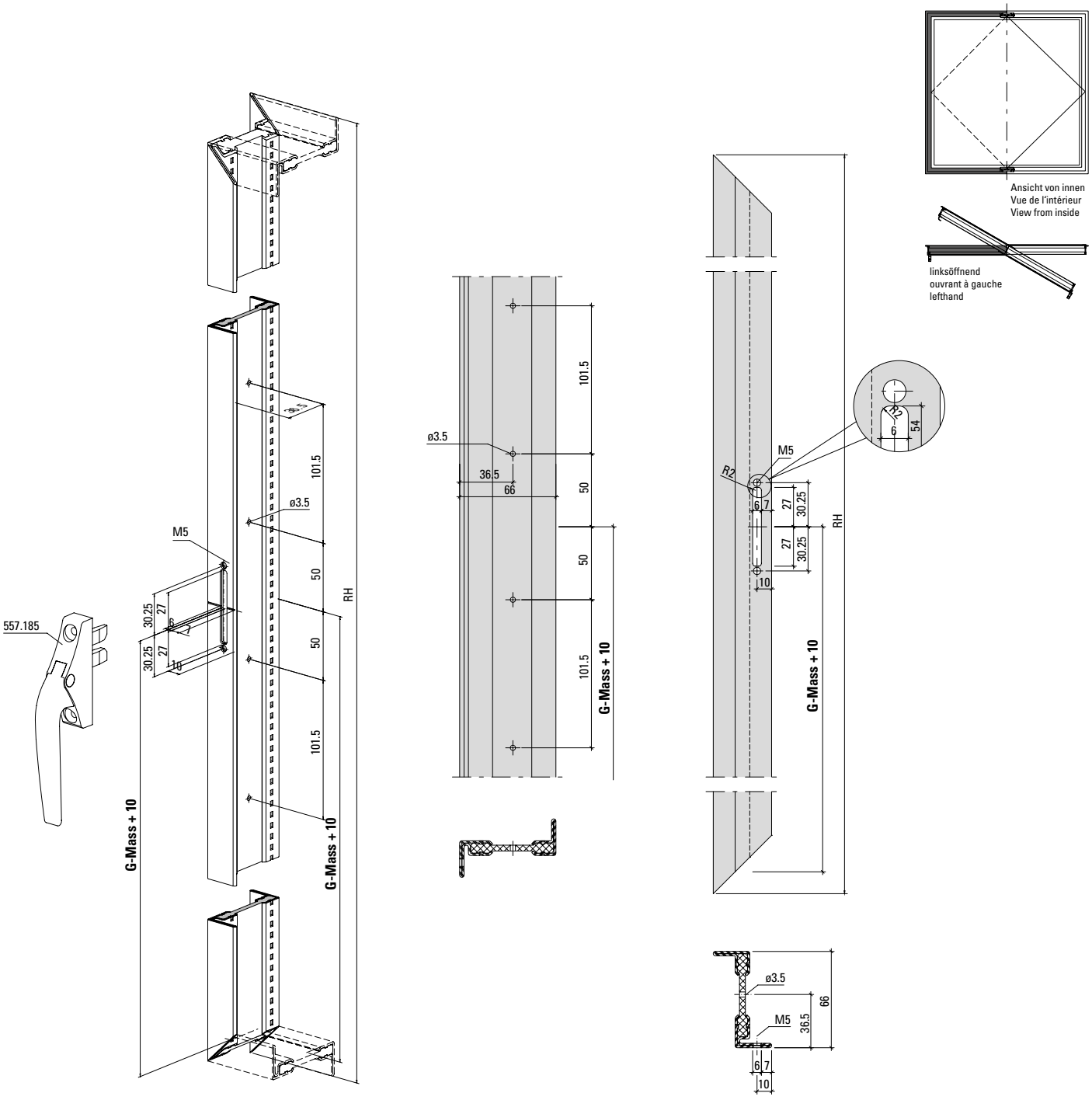
Drilling jig 499.436 for mechanisme 557.187 and window handle 557.185 Frame



Bohrbild und Fräsung für Getriebe 557.187 und Fenstergriff 557.185 Rahmen

Schéma de perçage et fraisage pour crémone 557.187 et poignée de fenêtre 557.185 Cadre

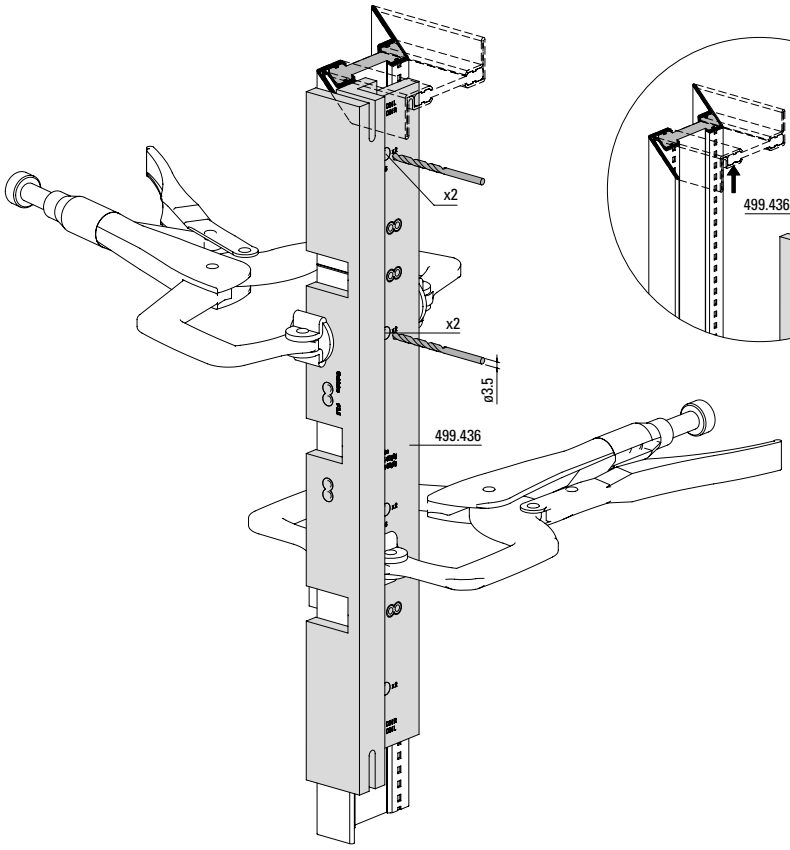
Drilling pattern and machining for mechanisme 557.187 and window handle 557.185 Frame

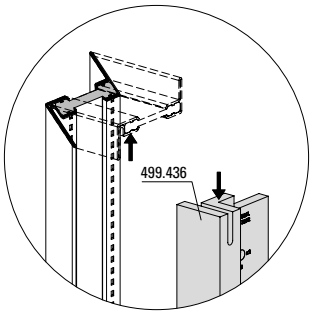


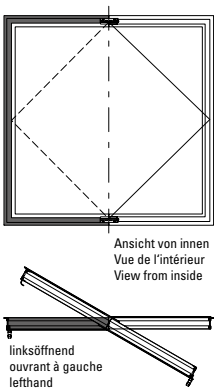
Bohrlehre 499.436 für Getriebeverlängerung 557.188 Rahmen oben und unten

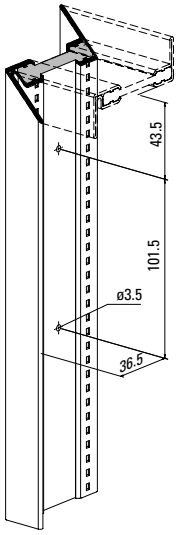
Gabarit de perçage 499.436 pour prolongement de la crémone 557.188 Cadre en haut et en bas

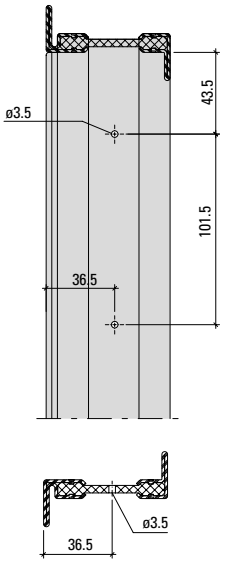
Drilling jig 499.436 for gearbox extension 557.188 Frame top and bottom

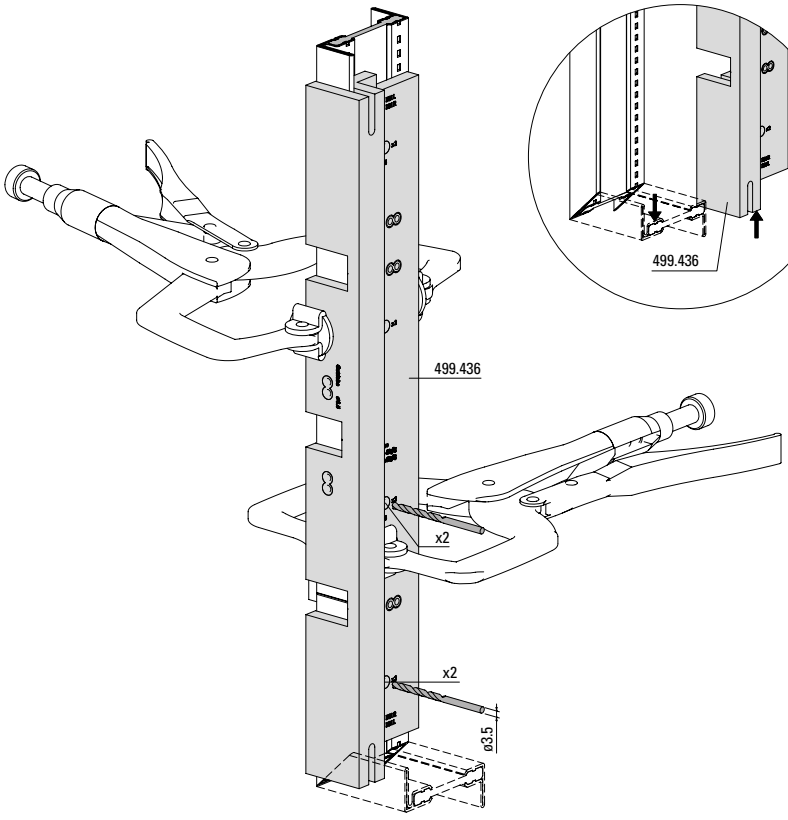


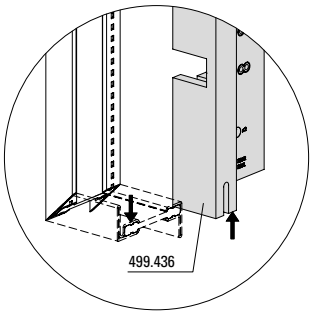


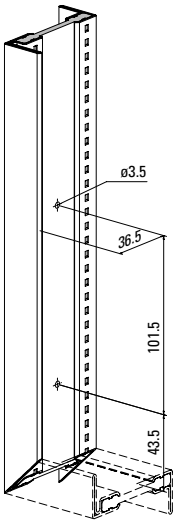


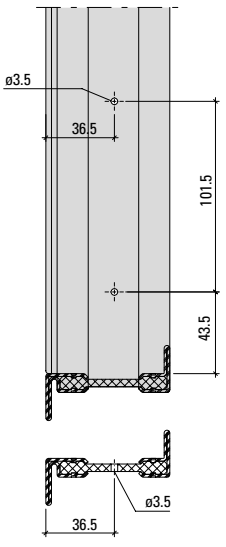








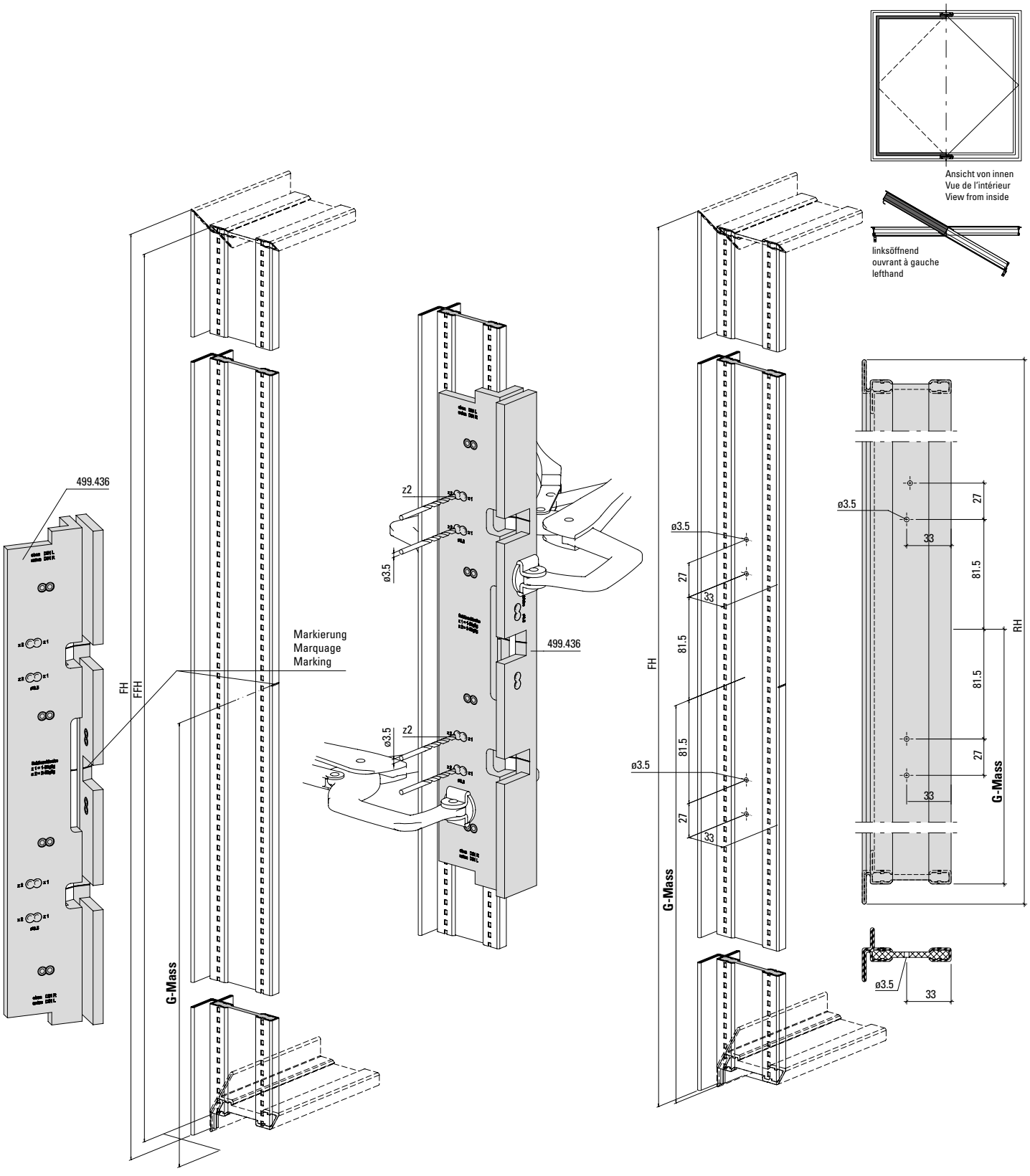




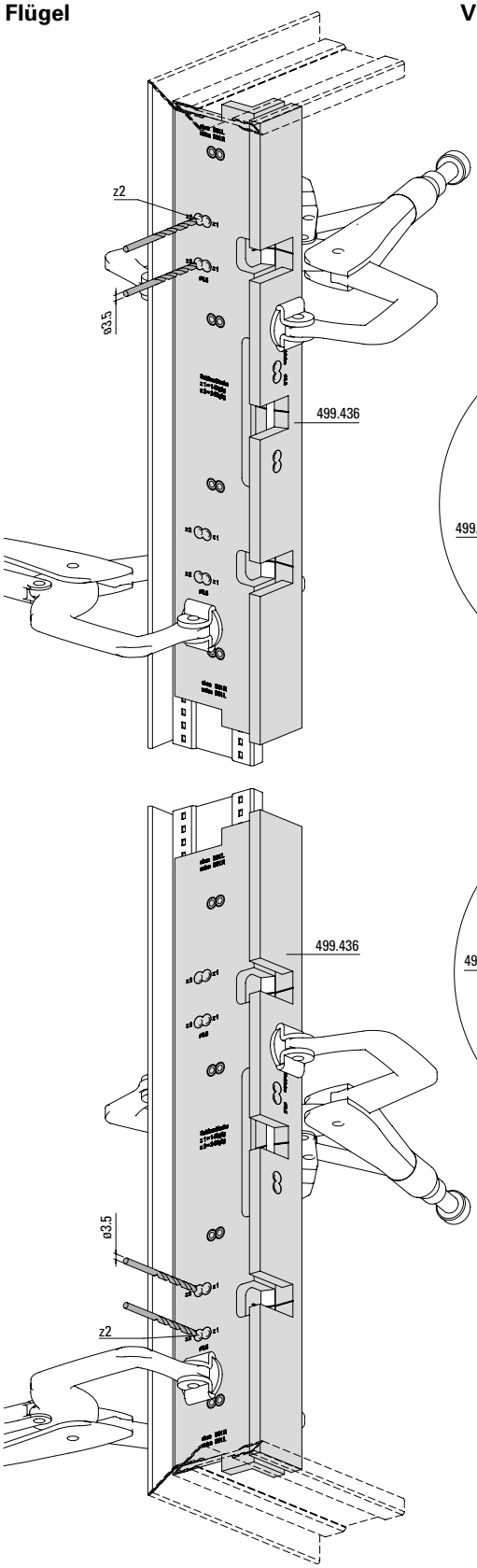
Bohrlehre 499.436 für Schliessblech 557.189 beim Getriebe Flügel

Gabarit de perçage 499.436 pour gâche 557.189 pour crémone Vantail

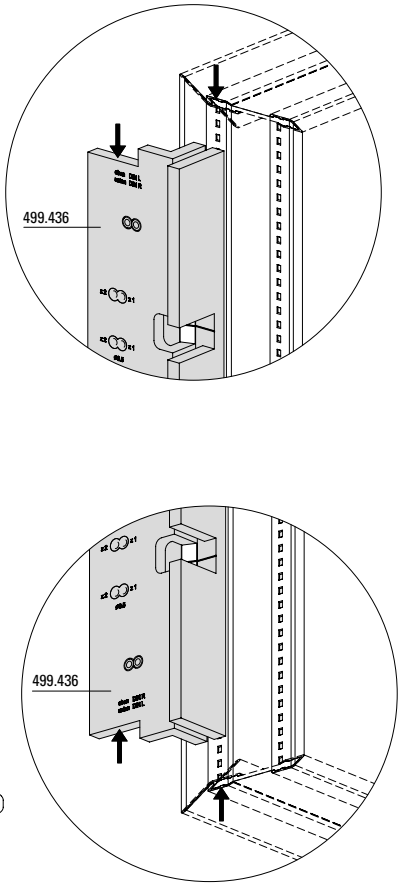
Drilling jig 499.436 for striking plate 557.189 for mechanisme Vent



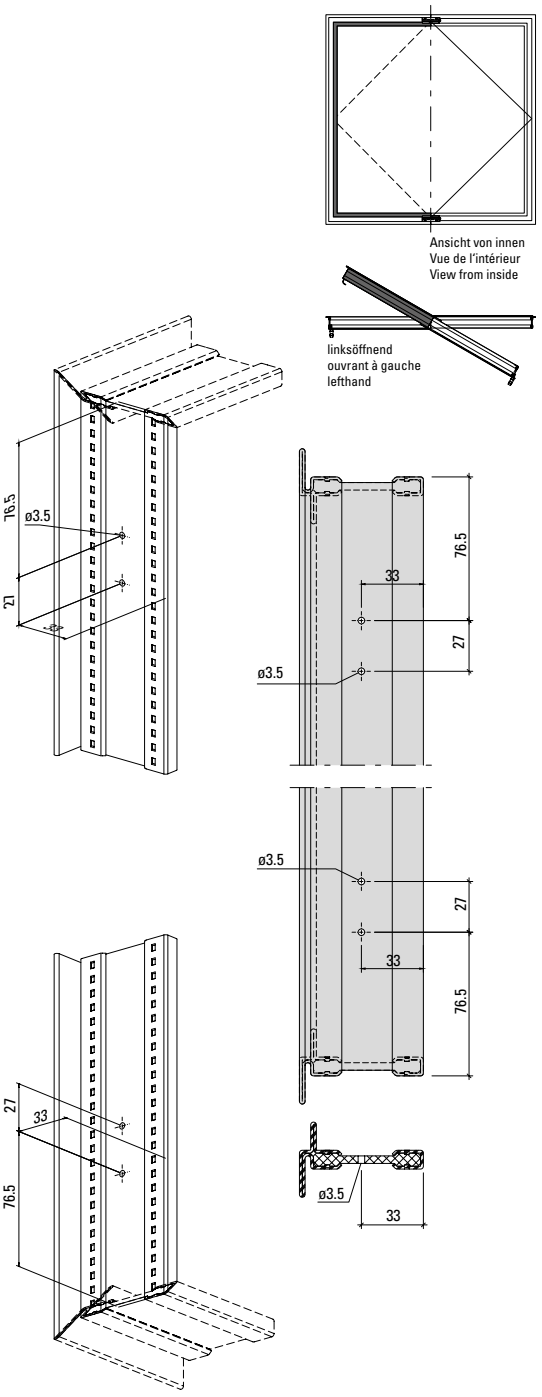
Bohrlehre 499.436 für Schliessbleche 557.189 oben und unten Flügel



Gabarit de perçage 499.436 pour gâches 557.189 en haut et en bas Vantail



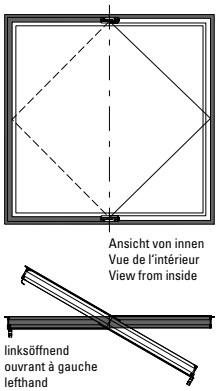
Drilling jig 499.436 for striking plates 557.189, top and bottom Vent

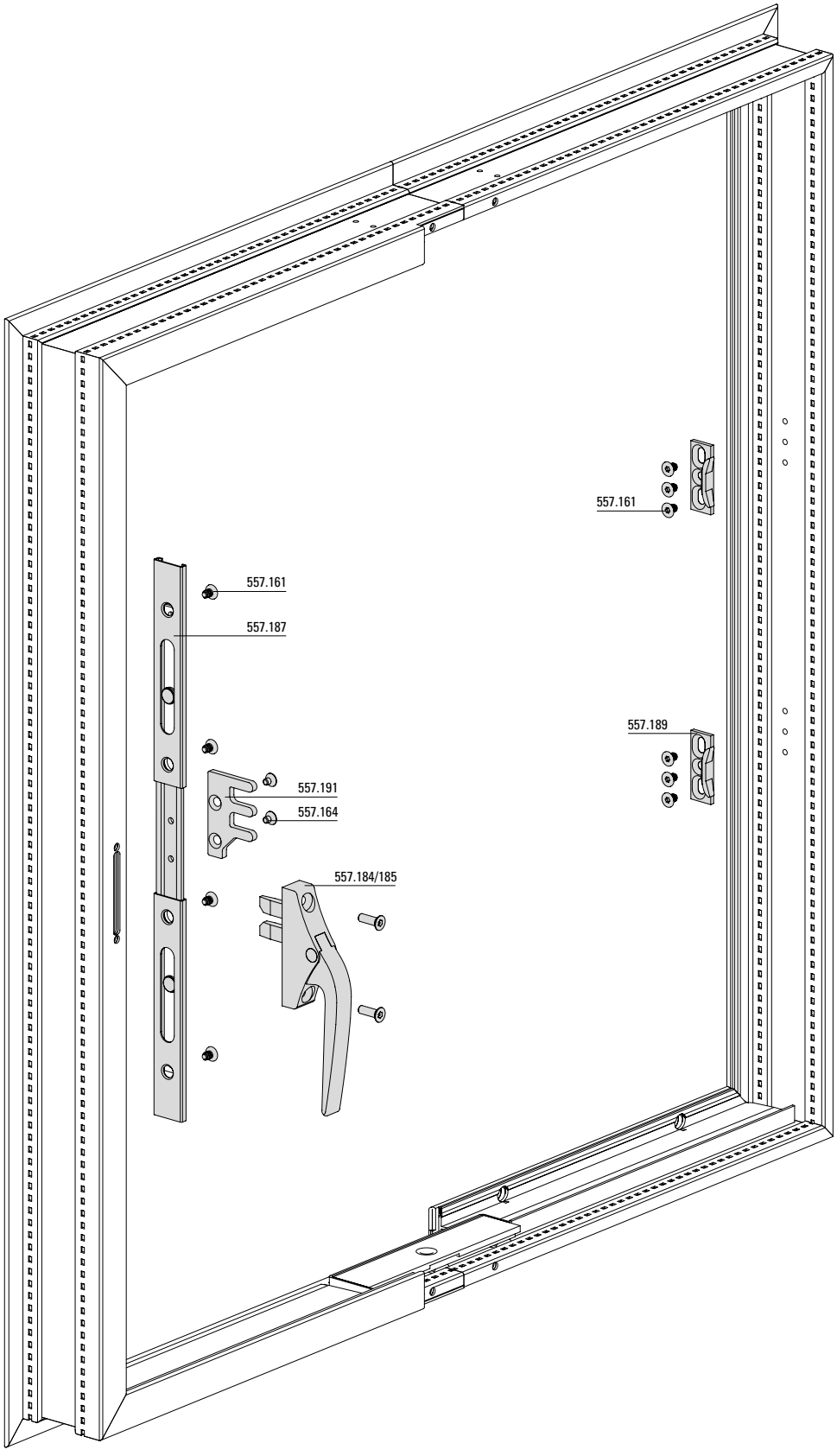


Einbau Beschlag
Rahmen

Montage de la ferrure
Cadre

Installation of fittings
Frame

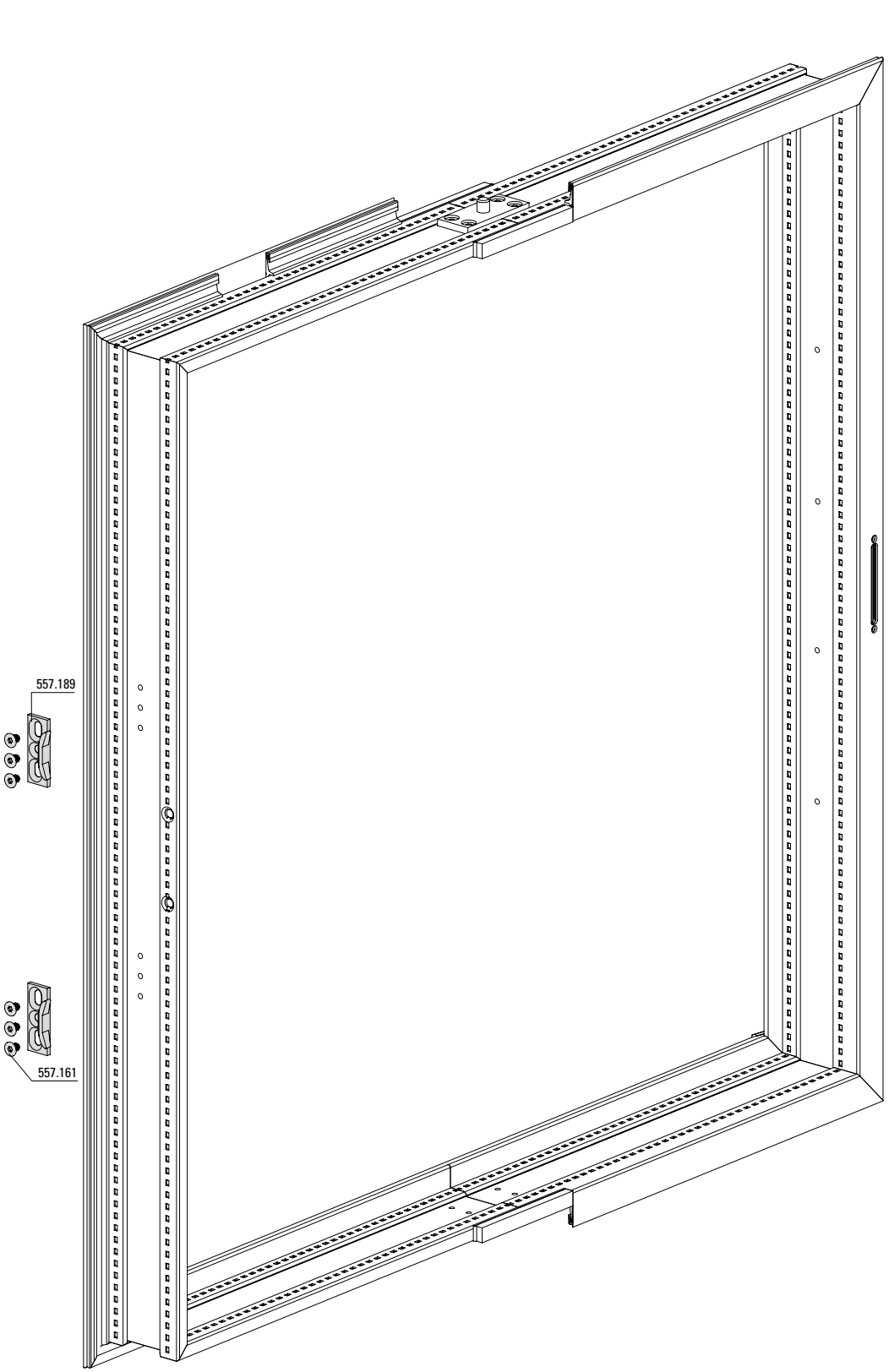


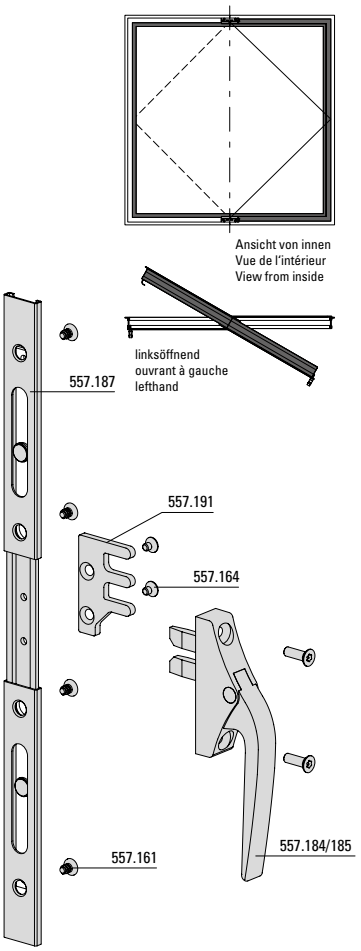


Einbau Beschlag Flügel

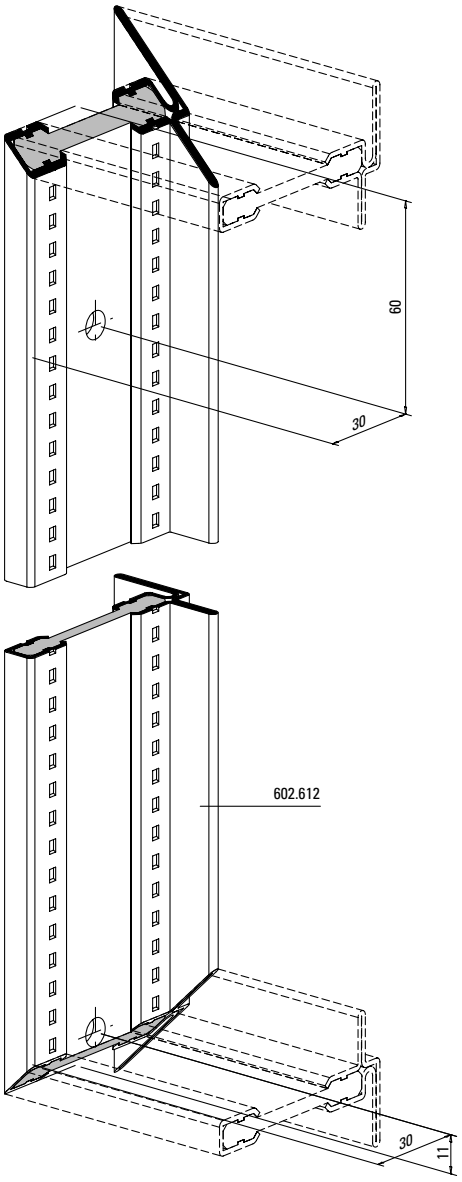
Montage de la ferrure Vantail

Installation of fittings Vent

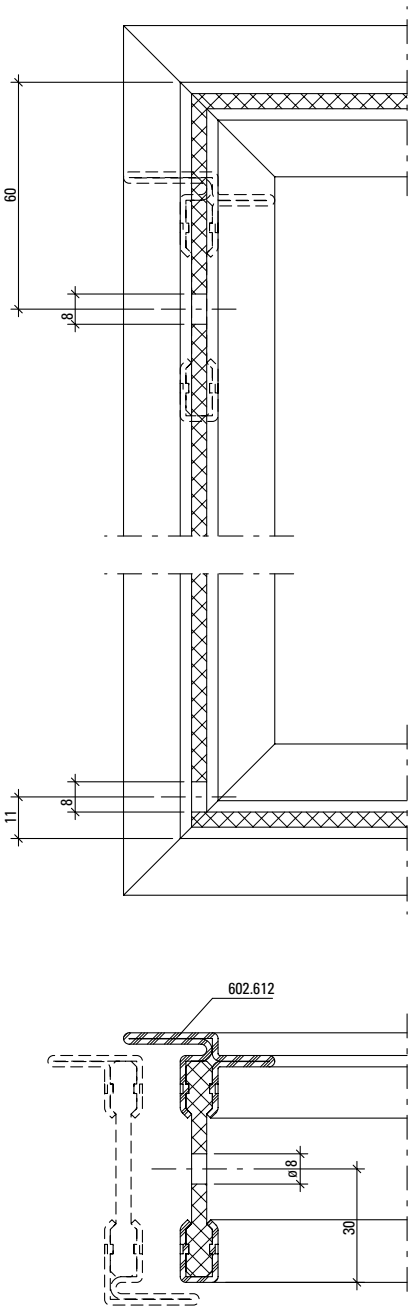




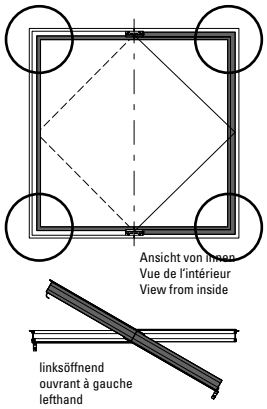
Glasfalzbelüftung
Fensterflügel einwärts öffnend



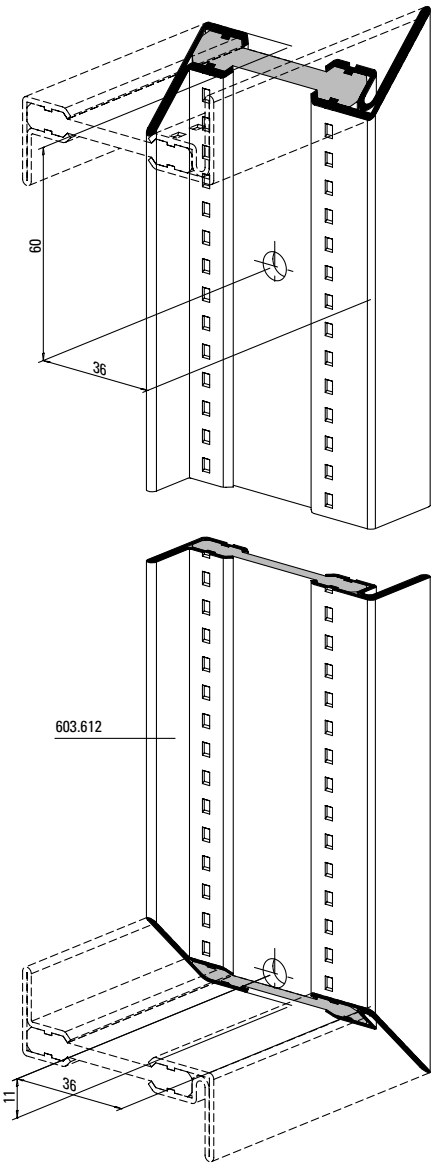
Aération de feuillure
Vantail de fenêtre
ouvrant vers l'intérieur



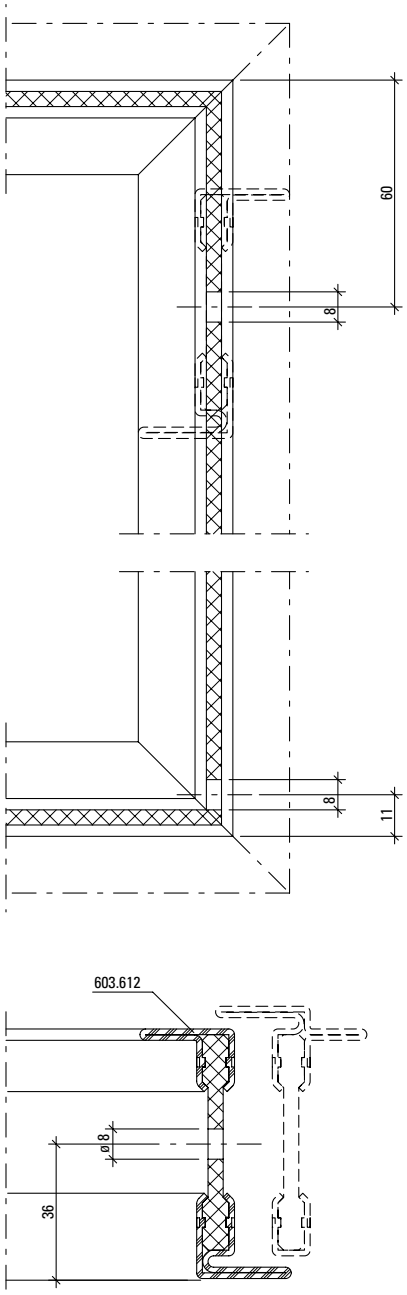
Glazing rebate ventilation
Window leaf inward opening



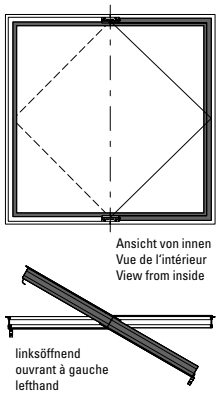
Glasfalzbelüftung
Fensterflügel einwärts öffnend



Aération de feuillure
Vantail de fenêtre
ouvrant vers l'intérieur



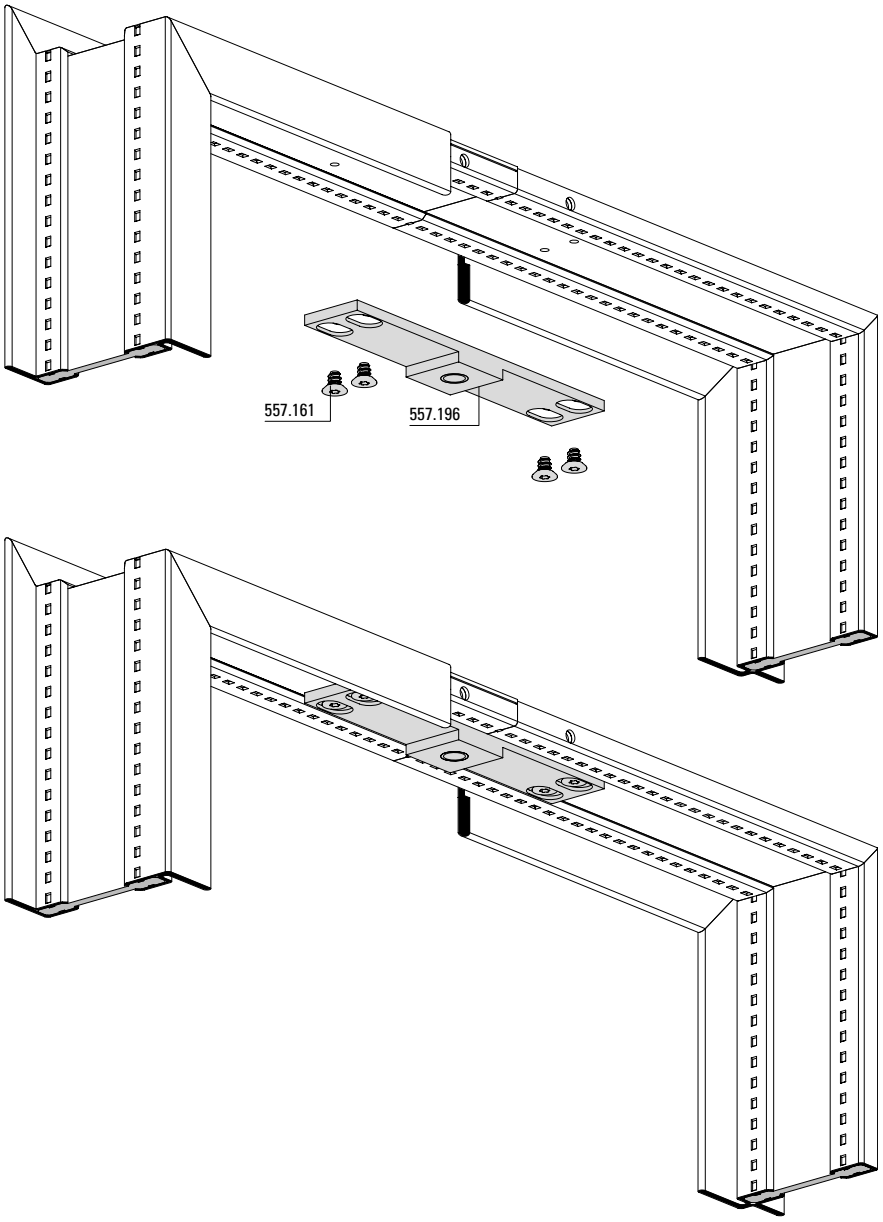
Glazing rebate ventilation
Window leaf inward opening

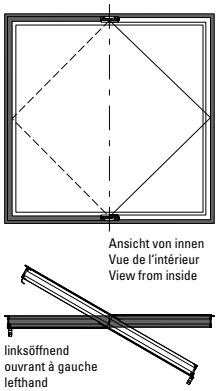


Einbau Wendelager oben

Montage du pivot supérieur

Installation of top pivot bearing

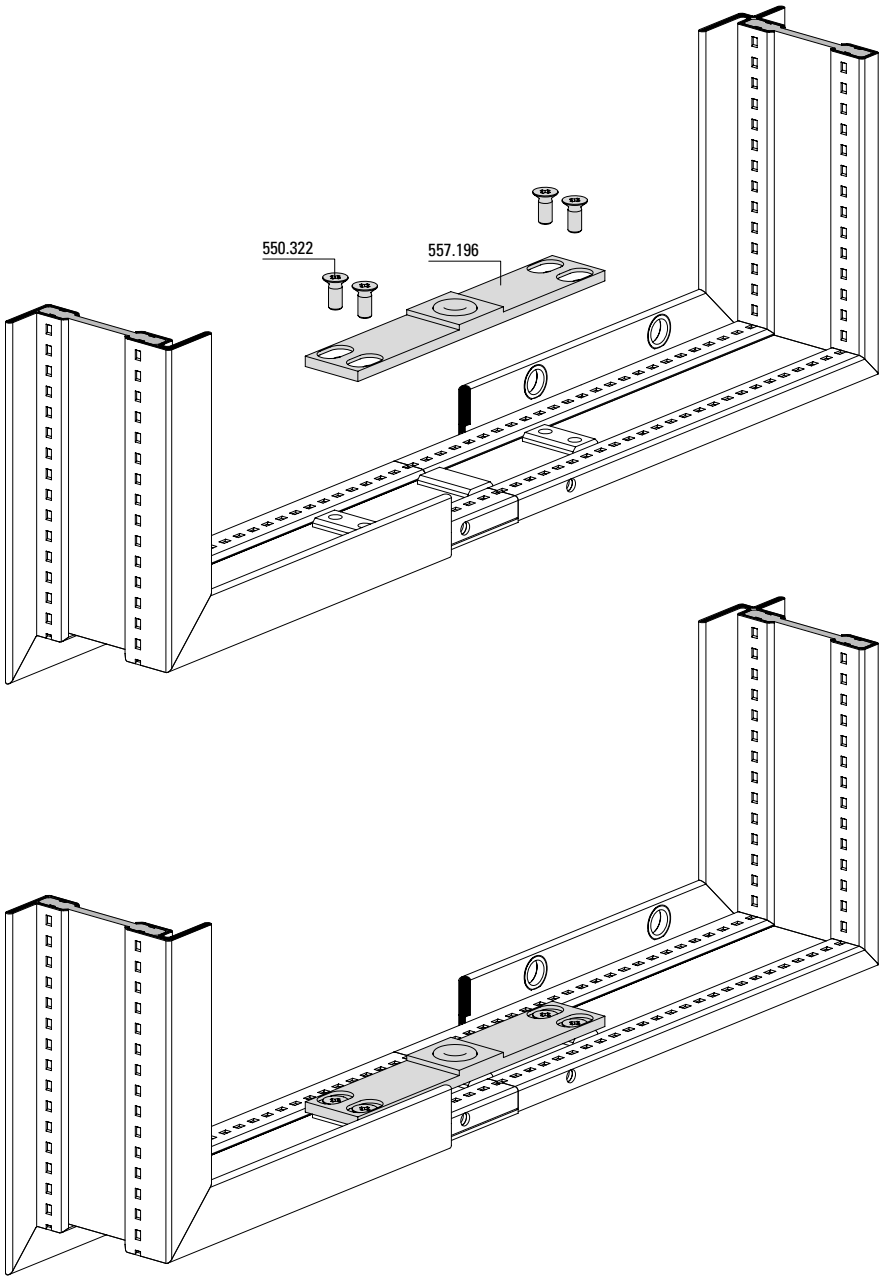


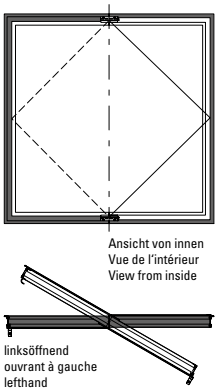


Einbau Wendelager unten

Montage du pivot inférieur

Installation of bottom pivot bearing

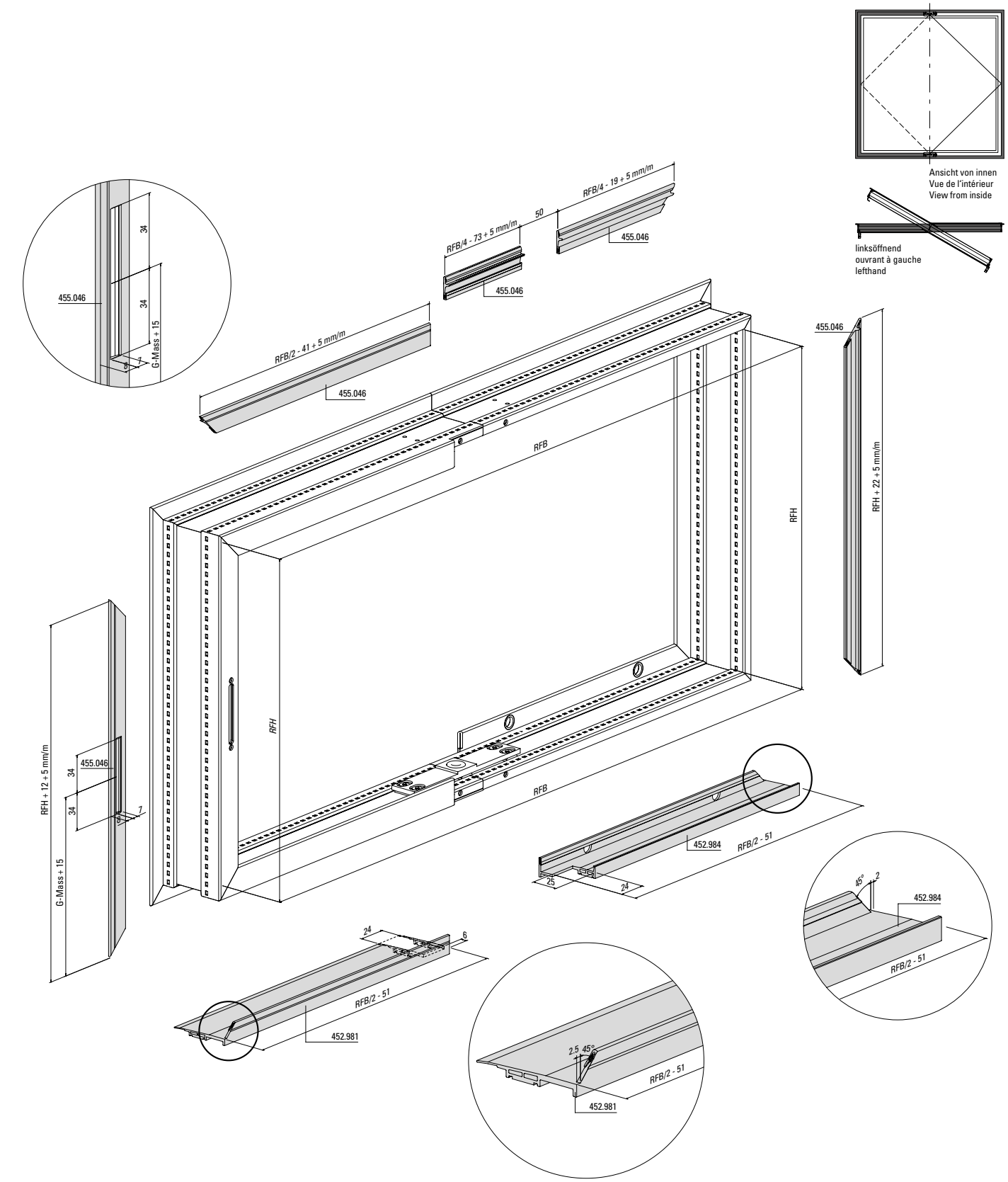




Bearbeitung Dichtung und Entwässerung

Usinage joint et drainage

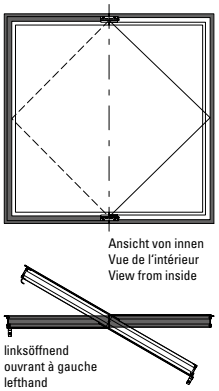
Preparation of weatherstrip and drainage

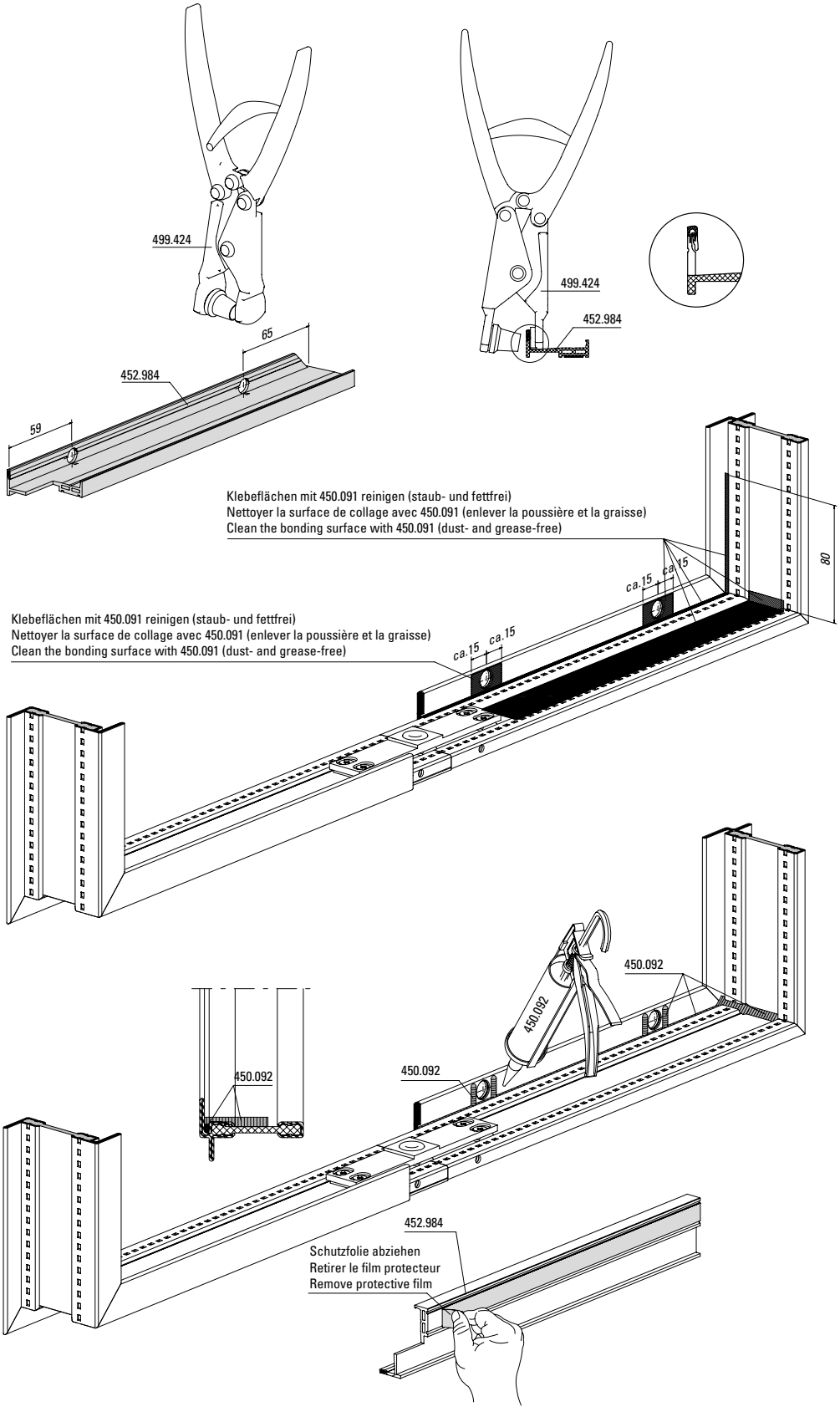


Vorbereitung für Einbau Entwässerungsprofil 452.984

Préparation pour montage profilé de drainage 452.984

Preparation for installation drainage profile 452.984

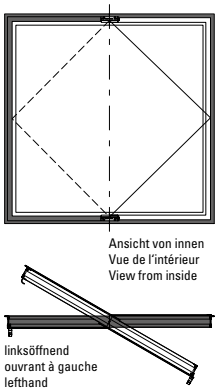


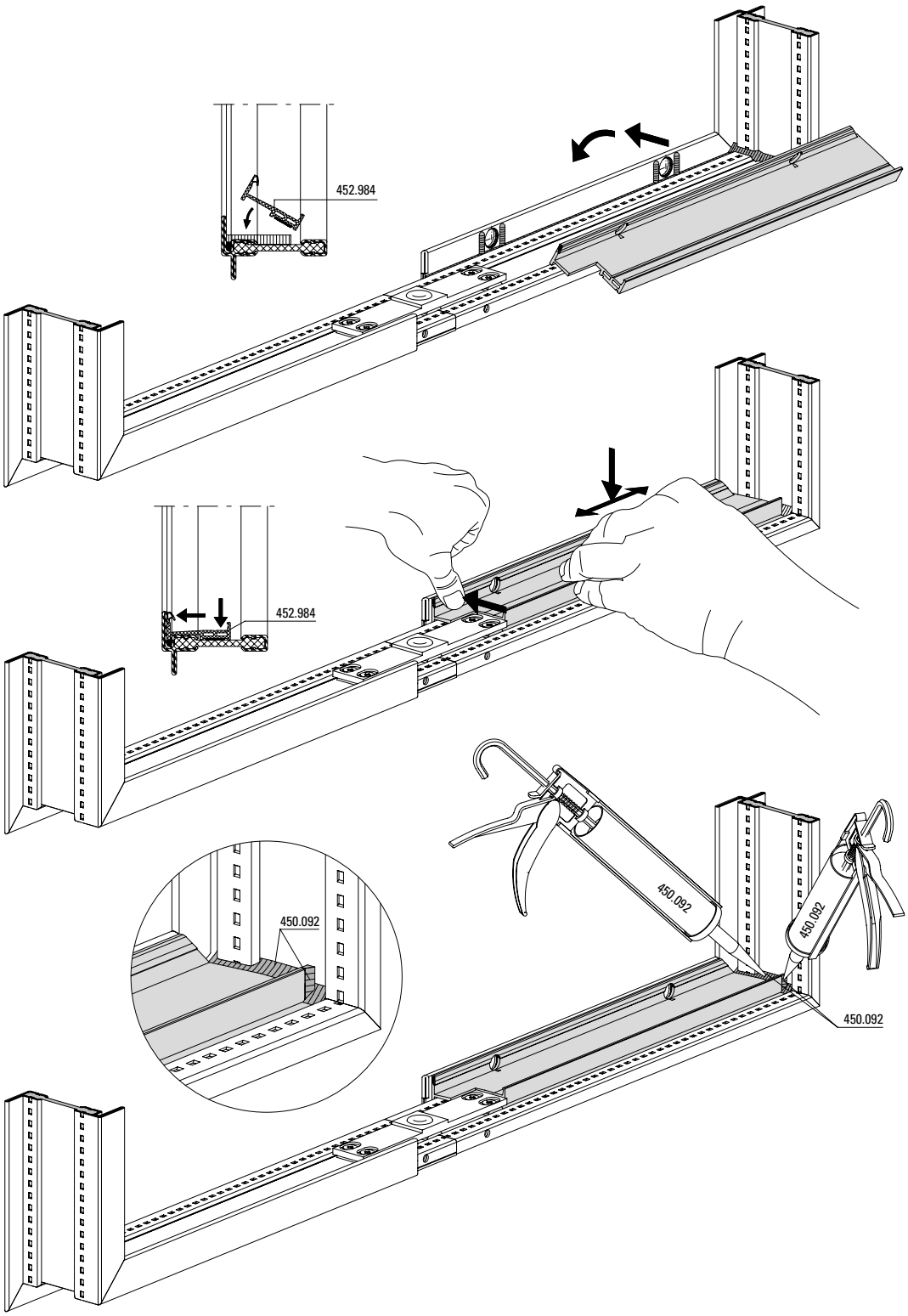


Einbau
Entwässerungsprofil 452.984

Montage
Profilé de drainage 452.984

Installation
Drainage profile 452.984

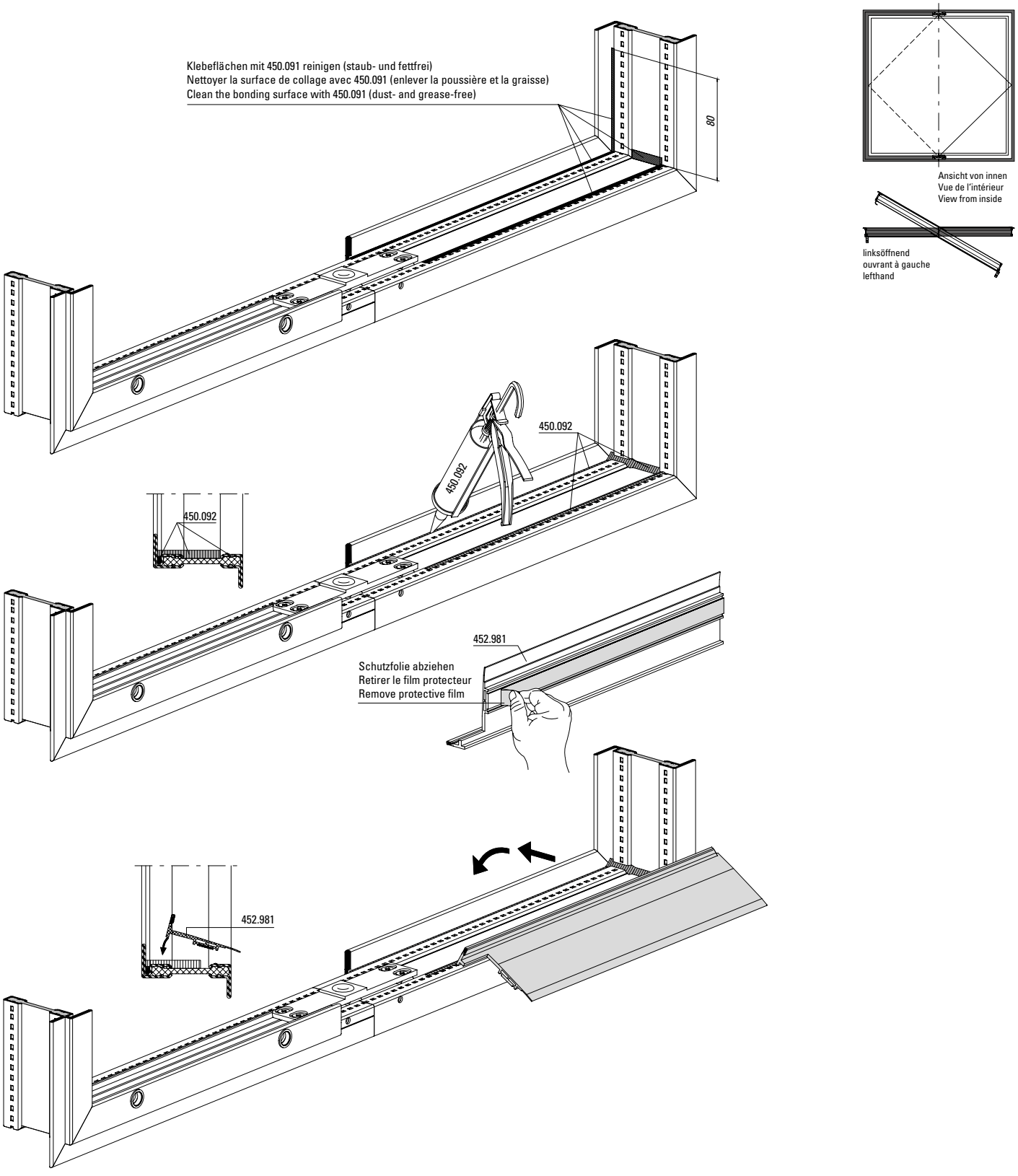




Einbau
Entwässerungsprofil 452.981

Montage
Profilé de drainage 452.981

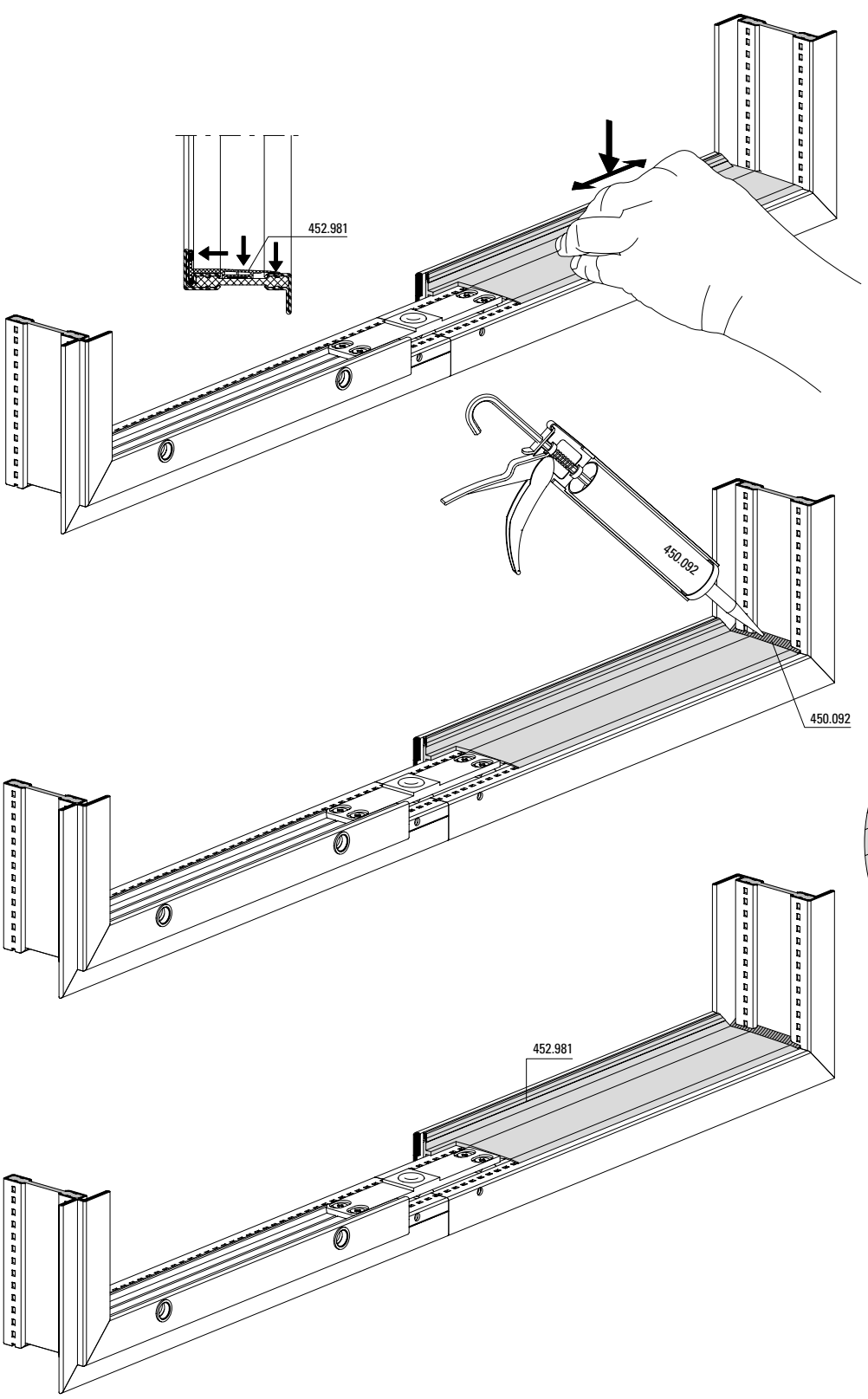
Installation
Drainage profile 452.981

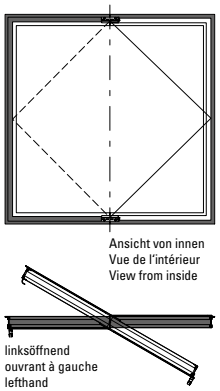


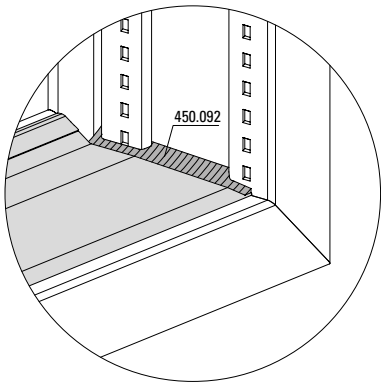
Einbau
Entwässerungsprofil 452.981

Montage
Profilé de drainage 452.981

Installation
Drainage profile 452.981



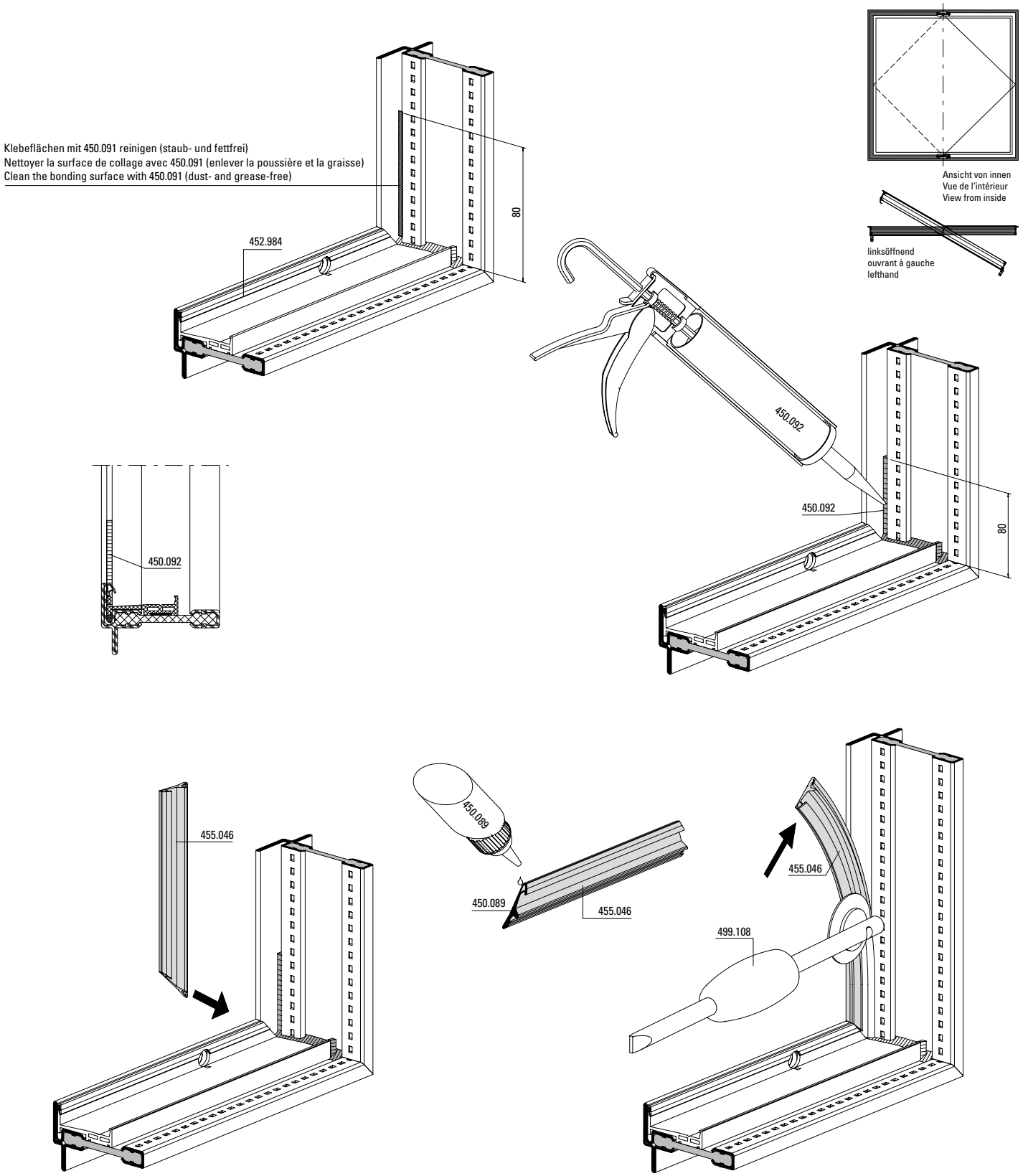




Einbau
Anschlagdichtung 455.046
(Fenster nach innen öffnend)

Montage
Joint de butée 455.046
(Fenêtre ouvrant vers l'intérieur)

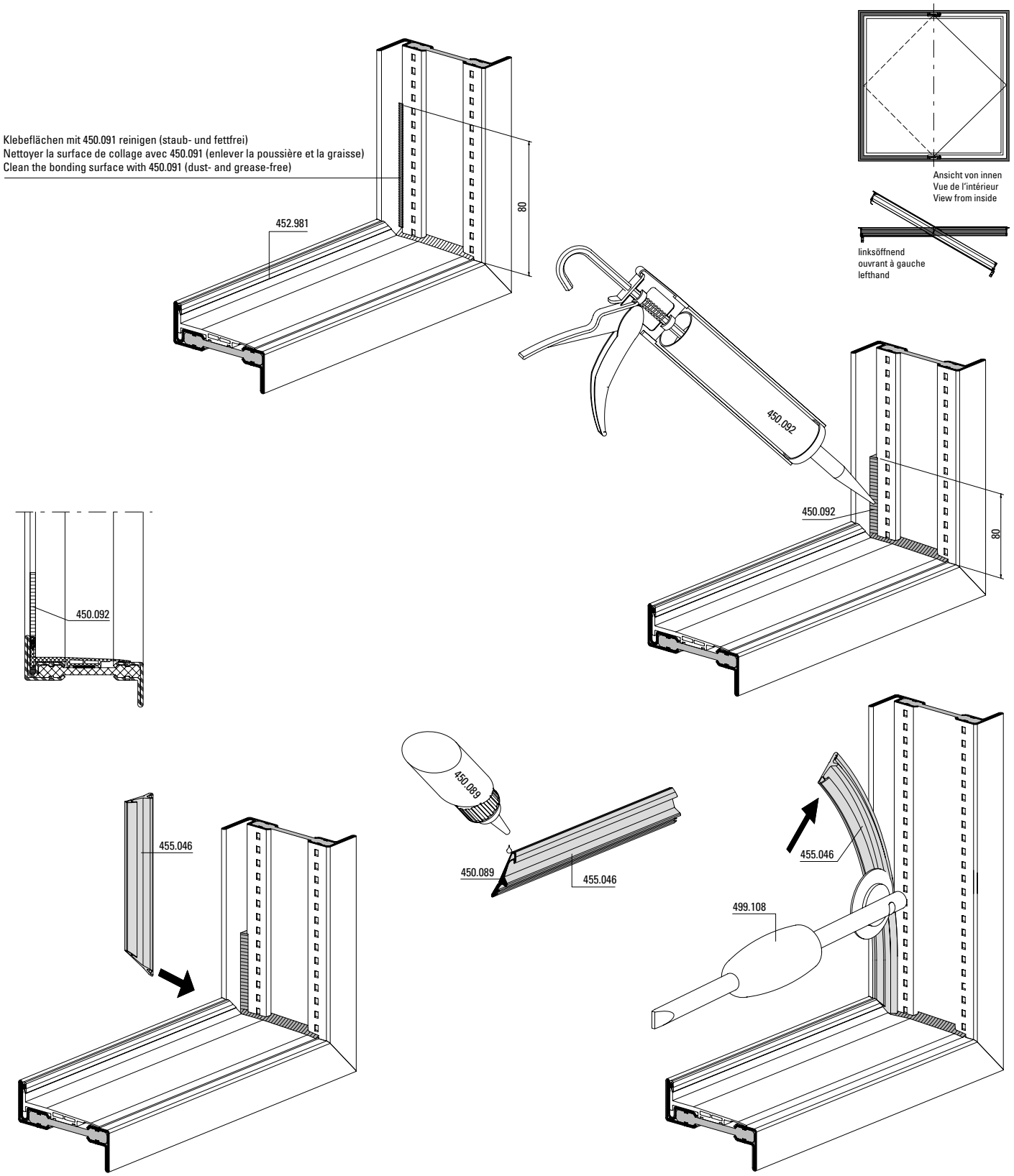
Installation
Rebate weatherstrip 455.046
(Inward opening window)



Einbau
Anschlagdichtung 455.046
(Fenster nach aussen öffnend)

Montage
Joint de butée 455.046
(Fenêtre ouvrant vers l'extérieur)

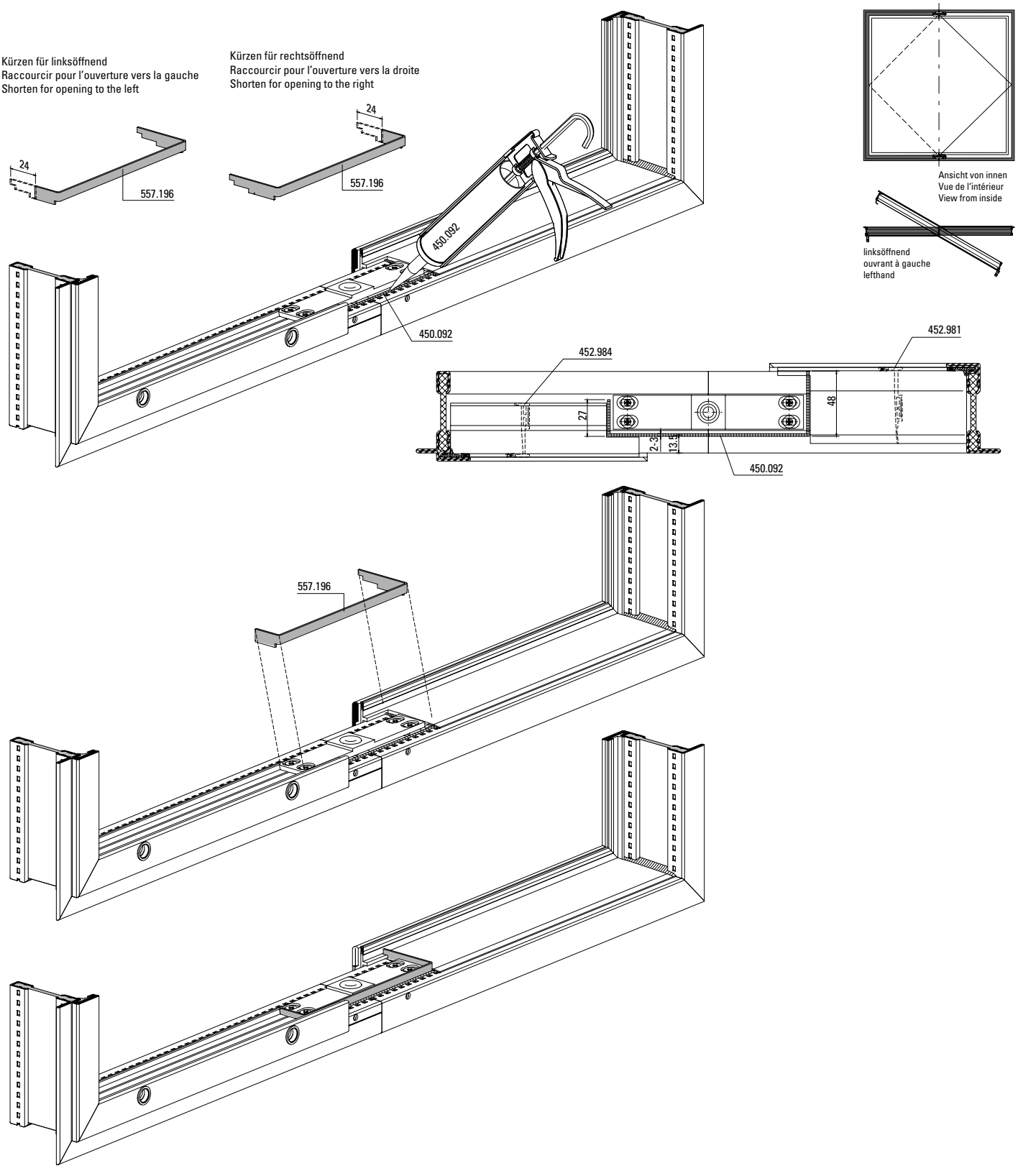
Installation
Rebate weatherstrip 455.046
(Outward opening window)



Einbau Abgrenzung 557.196

Montage délimitation 557.196

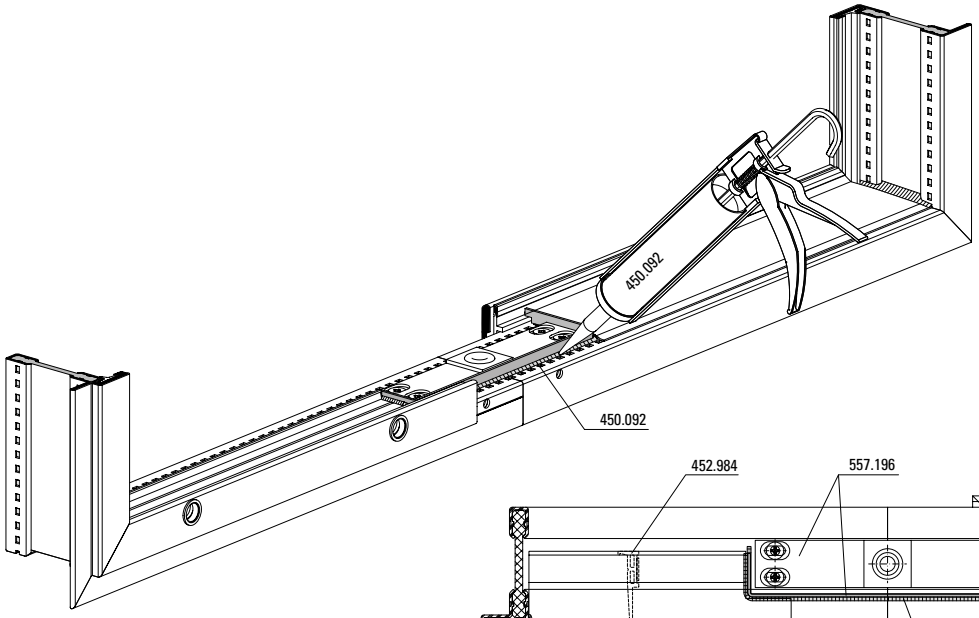
Installation of separator 557.196

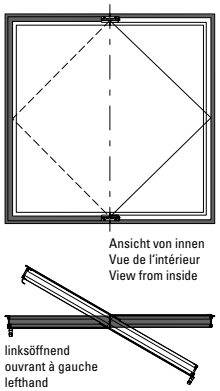


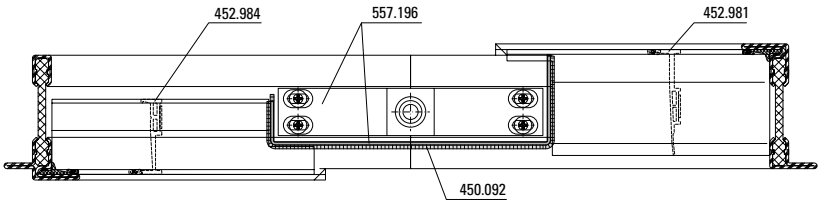
Einbau Abgrenzung 557.196

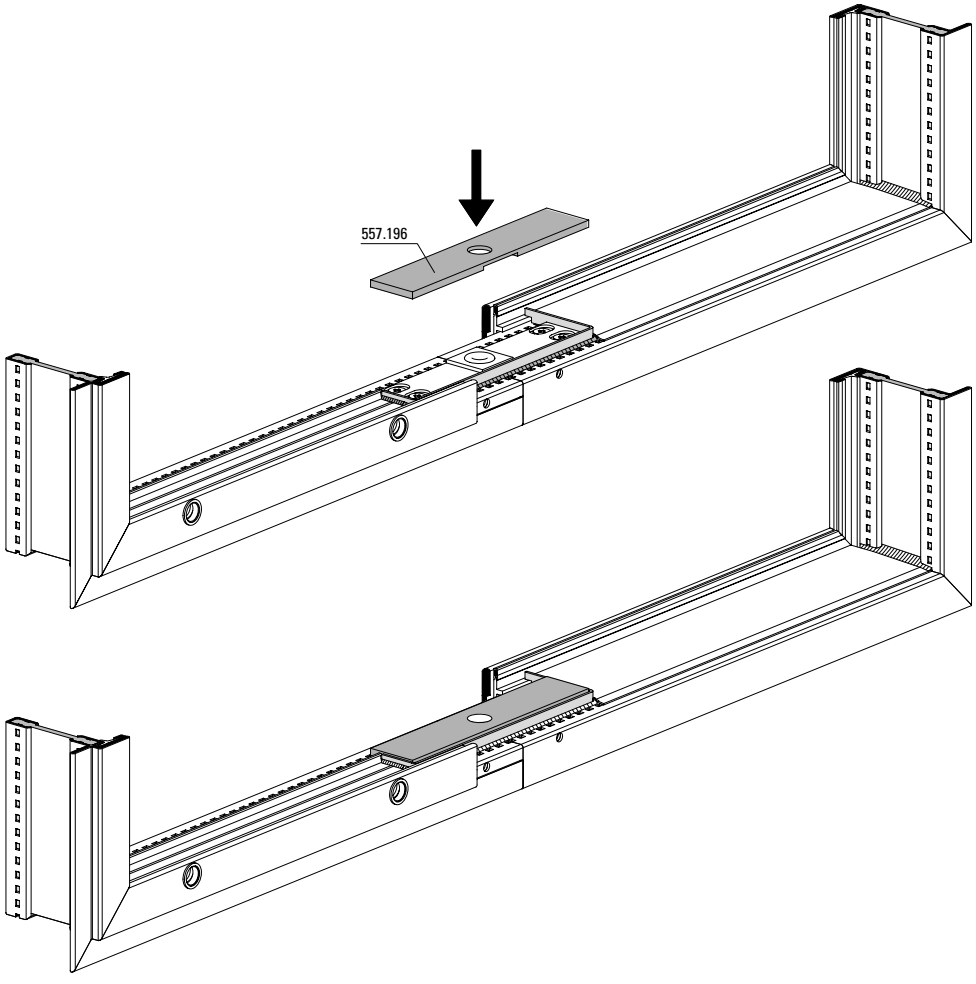
Montage délimitation 557.196

Installation of separator 557.196





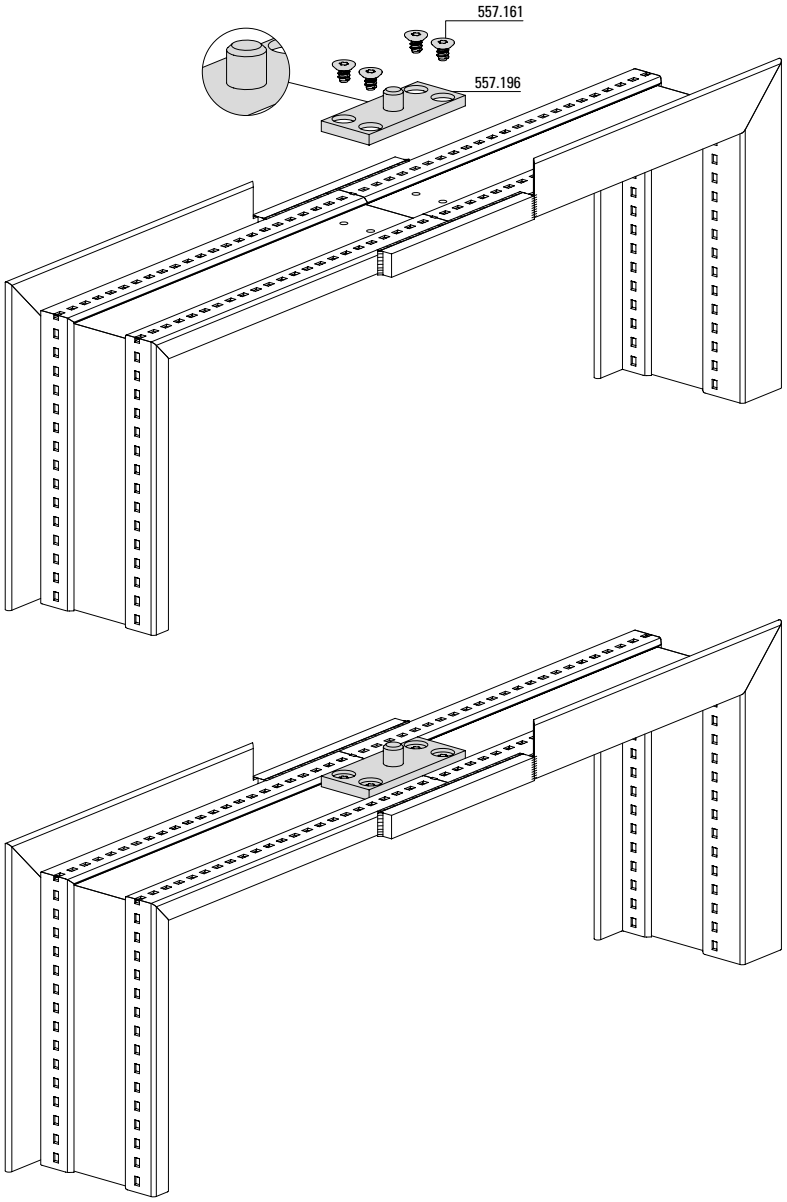


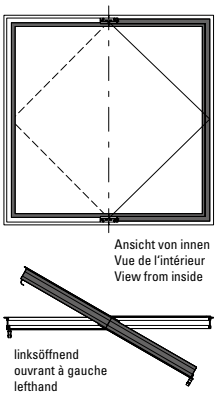


Einbau Wendelager 557.196 oben

Montage pivot 557.196 en haut

Installation of top pivot bearing 557.196

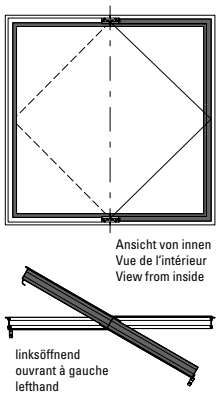


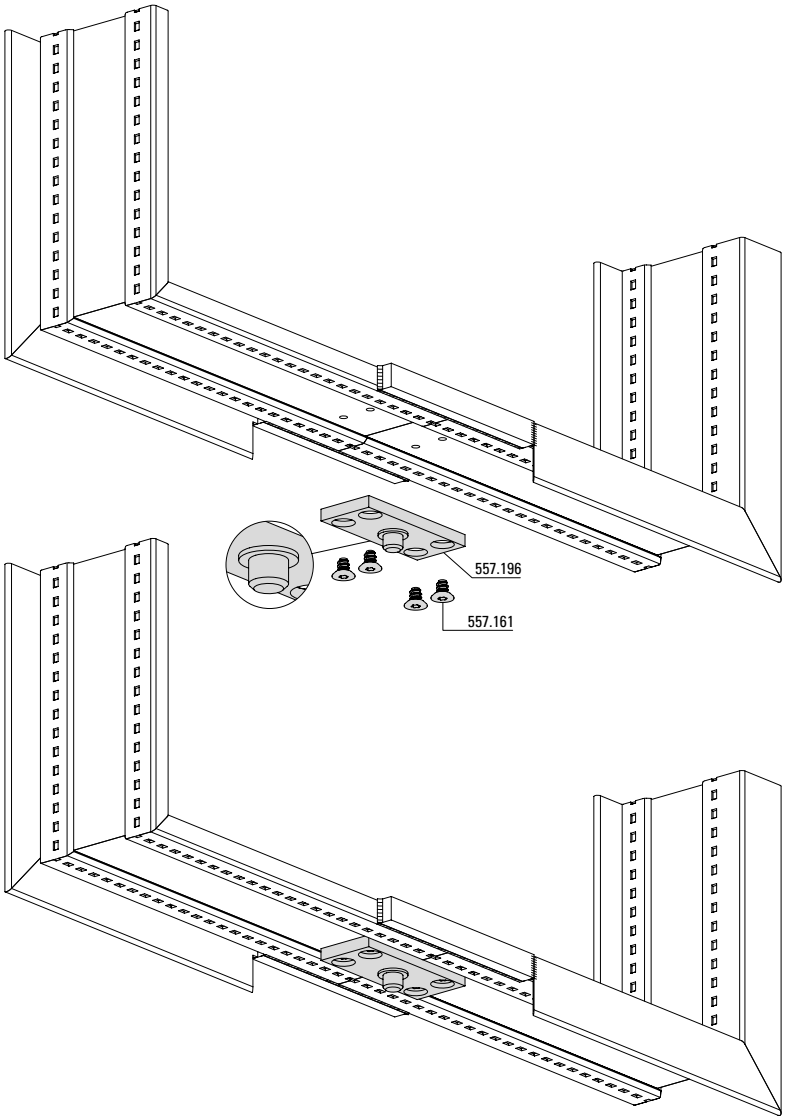


Einbau Wendelager 557.196 unten

Montage pivot 557.196 en bas

Installation of bottom pivot bearing 557.196

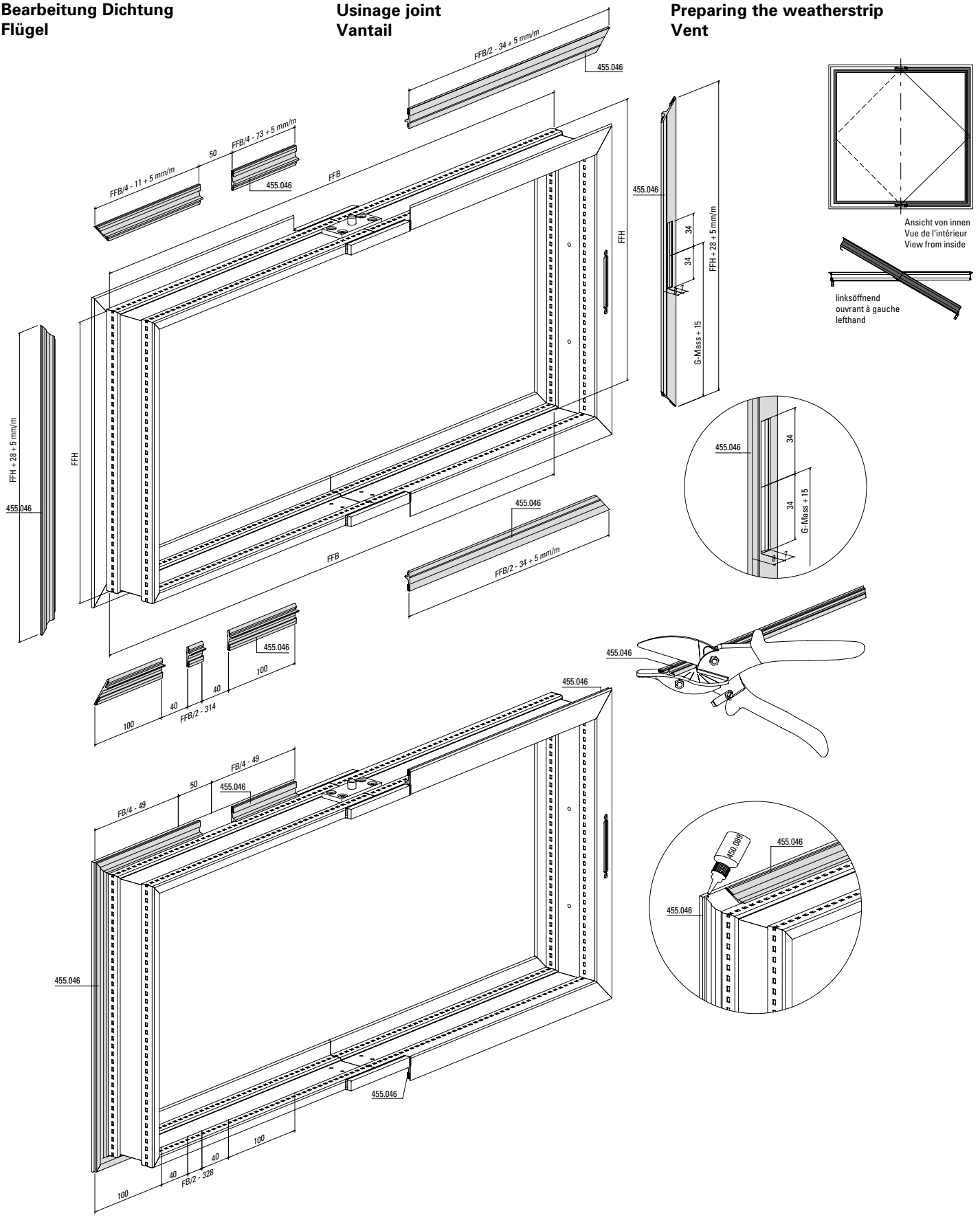




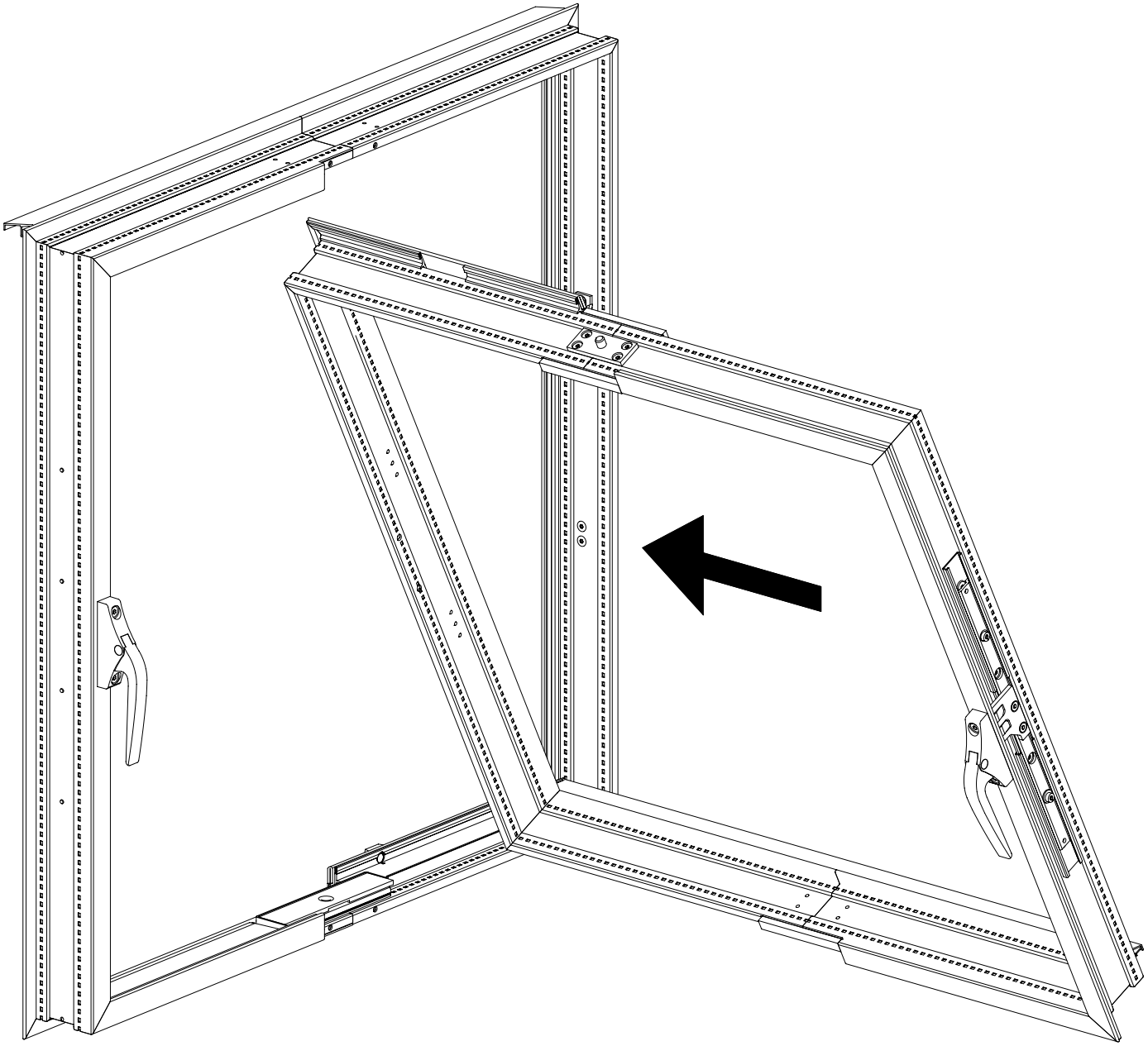
Bearbeitung Dichtung Flügel

Usinage joint Vantail

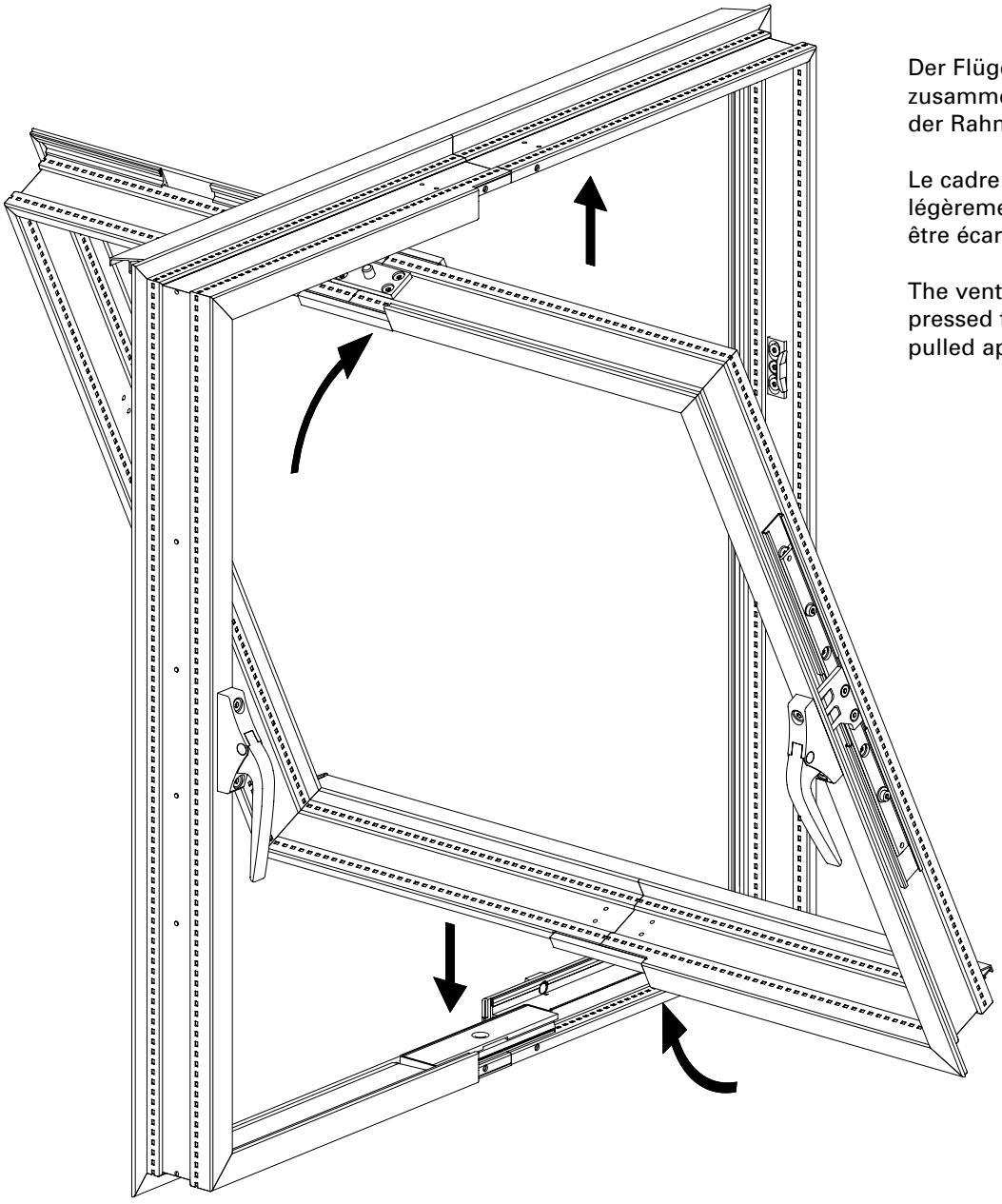
Preparing the weatherstrip Vent



Montage Wendefenster **Montage fenêtre pivotante** **Installation of vertical pivot window**



Montage Wendefenster **Montage fenêtre pivotante** **Installation of vertical pivot window**



Der Flügelrahmen muss leicht zusammen gedrückt werden (oder der Rahmen auseinander).

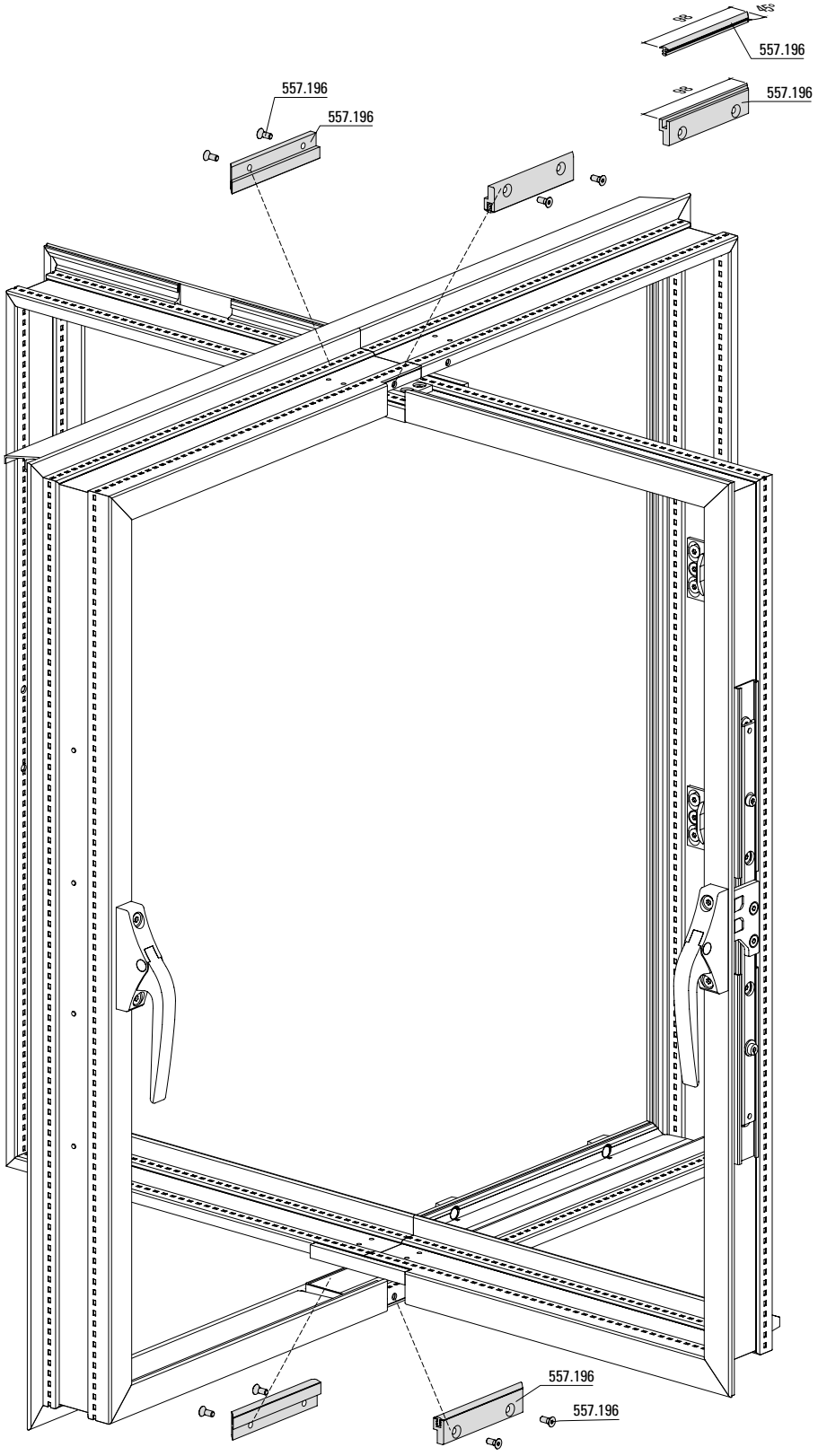
Le cadre de vantail doit être légèrement comprimé (ou le cadre être écarté).

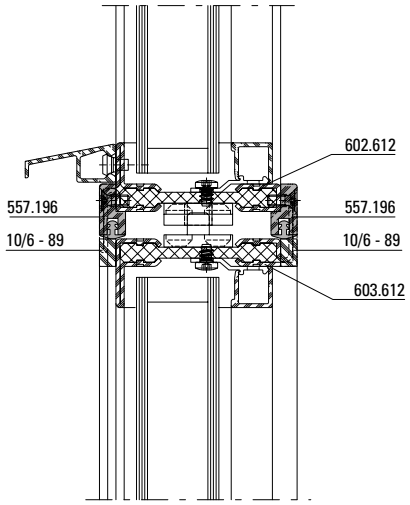
The vent frame must be gently pressed together (or the outer frame pulled apart).

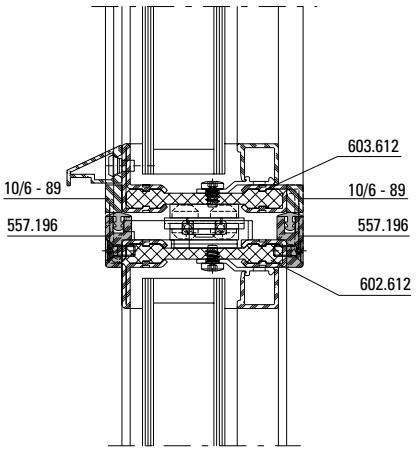
Einbau Ausgleichsteile

Montage pièces de compensation

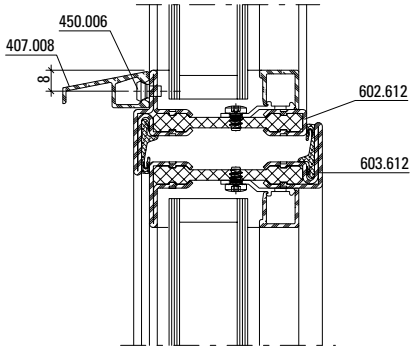
Installation of balancing components



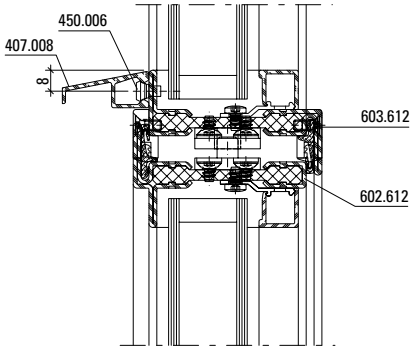




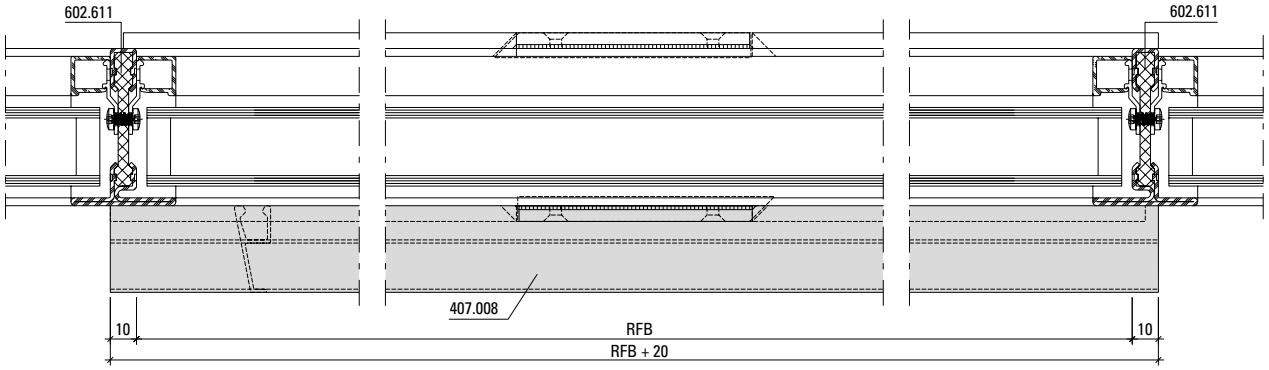
Einbau Wetterschenkel
407.008/407.009
(Flügel nach innen öffnend)

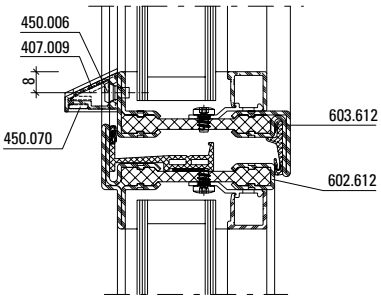


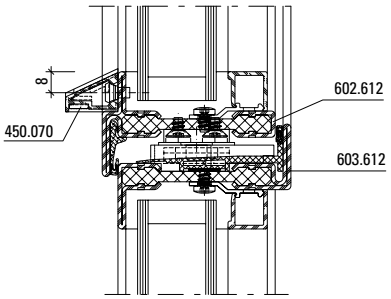
Montage renvoi d'eau
407.008/407.009
(Vantail ouvrant vers l'intérieur)

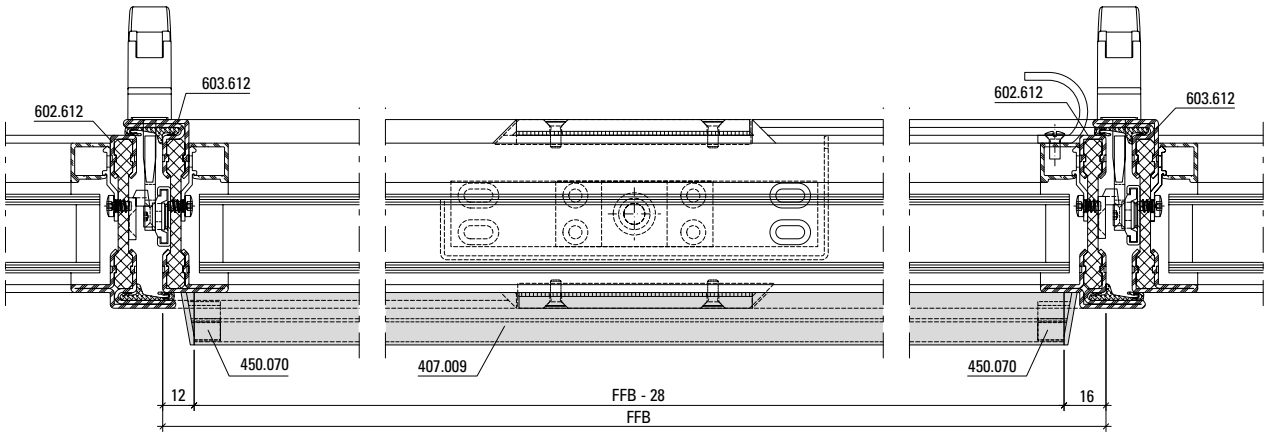


Installation weatherbar
407.008/407.009
(Inward-opening vent)





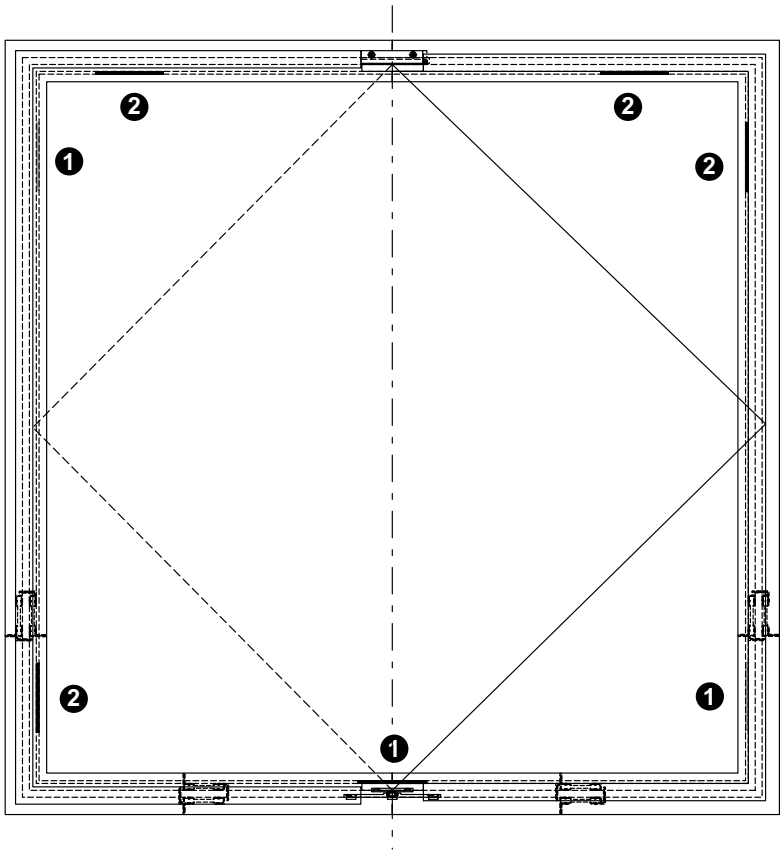


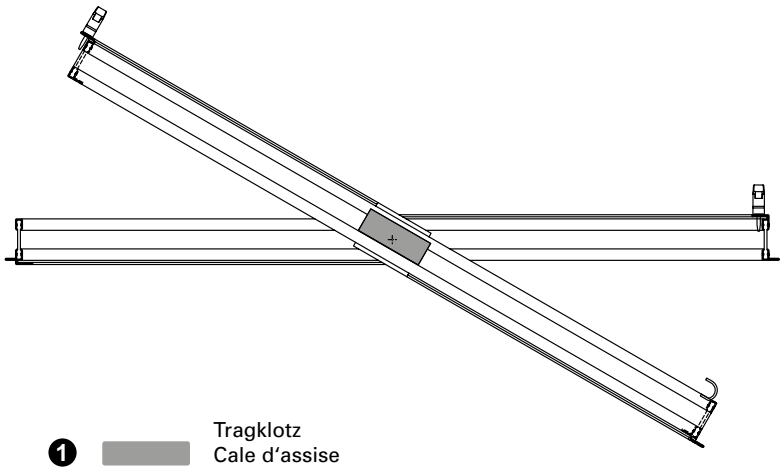


Verklotzen der Fenster

Calage des fenêtres

Glazing blocks of the windows





1 Tragklotz
Cale d'assise
Support block

2 Distanzklotz
Cale d'écartement
Spacer block

Schlagregendichtheit
Luftdurchlässigkeit
Widerstand bei Windlast

Etanchéité à la pluie battante
Perméabilité à l'air
Résistance à la pression du vent

Watertightness
Air permeability
Resistance to wind load

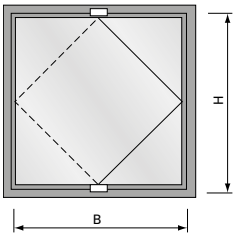
Wendeflügel-Fenster

Fenêtre pivotante

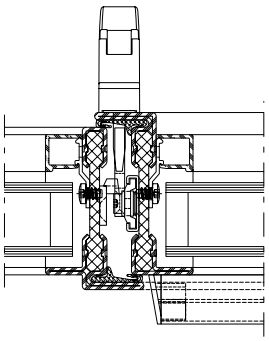
Vertical pivot window

Manuelle Verriegelung
Verrouillage manuel
Manual locking

FFB 1570 mm
FFH 1570 mm



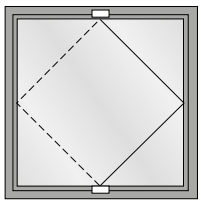
Verriegelungen 1 x links und rechts
Verouillages 1 x ä gauche et à droite
Locking points 1 x left and right

	EN 12208	EN 12207	EN 12210
	Max. Verriegelungsabstand Distance de verrouillage max. Max distance between locking point 1070 mm		
	Klasse 6A Classe 6A Class 6A	Klasse 4 Classe 4 Class 4	Klasse C3/B3 Classe C3/B3 Class C3/B3

Schalldämmung

Isolation phonique

Sound insulation



FFB 1570 mm
FFH 1570 mm

	1	2
	Fenster **Fenêtre** **Window** **$R_{W\,(C,\,Ctr)}$** **dB**	**Isolierglaseinheit** **Unité d'isolation** **Insulating glass unit** **$R_{W,\,P,\,Glas}$** **dB**
1	**42 (-2; -7**	49

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

Auf den folgenden Seiten finden Sie die U_f-Werte für die verschiedenen Anwendungen von Janisol Arte 2.0.

Sie basieren auf folgenden Grundlagen:
- Profile bandverzinkter Stahl, unbeschichtet
- Aluminium-Glasleisten
- Nassverglasung

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

Vous trouverez les valeurs U_f pour les différentes applications Janisol Arte 2.0 dans les pages qui suivent.

Elles se basent sur les principes suivants:
- Profilés en bande d'acier zingué, sans revêtement
- Parcloses en aluminium
- Vitrage à mastic

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

On the following pages you will find the U_f values for the various applications for Janisol Arte 2.0.

They are based on the following:
- Strip galvanised steel profiles, uncoated
- Aluminium glazing beads
- Glazing with sealing

Janisol Arte Stahl Zweifach-Isolierglas	Janisol Arte acier Double verre isolant	Janisol Arte steel Double insulating glazing	**69**
Janisol Arte Stahl Dreifach-Isolierglas	Janisol Arte acier Triple verre isolant	Janisol Arte steel Triple insulating glazing	**70**
Janisol Arte Stahl optimiert Zweifach-Isolierglas	Janisol Arte acier optimisé Double verre isolant	Janisol Arte steel optimised Double insulating glazing	**71**
Janisol Arte Stahl optimiert Dreifach-Isolierglas	Janisol Arte acier optimisé Triple verre isolant	Janisol Arte steel optimised Triple insulating glazing	**72**

Janisol Arte Stahl
Zweifach-Isolierglas

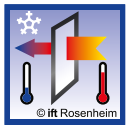
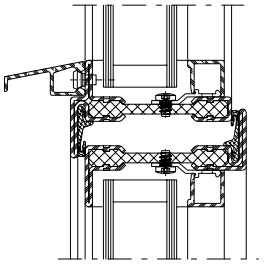
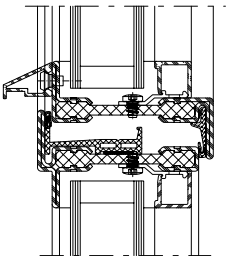
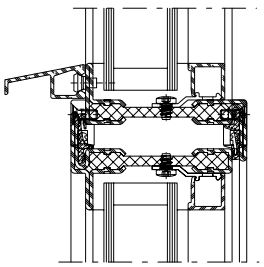
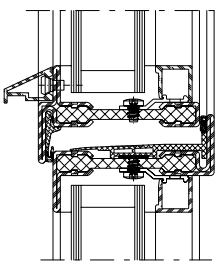
Festverglasungen und Fenster

Janisol Arte acier
Double verre isolant

Vitrages fixes et fenêtres

Janisol Arte steel
Double insulating glazing

Fixed lights and windows

	Füllelementstärken Elements de remplissages Infill elements	
	≥ 24 mm	**≥ 28 mm**
	**3,0 W/m²K**	**2,9 W/m²K**
	**2,8 W/m²K**	**2,7 W/m²K**
	**3,0 W/m²K**	**2,8 W/m²K**
	**2,8 W/m²K**	**2,7 W/m²K**

Janisol Arte Stahl
Dreifach-Isolierglas

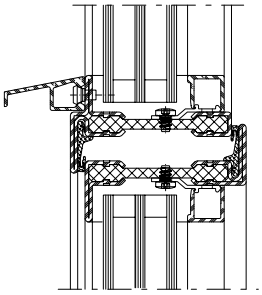
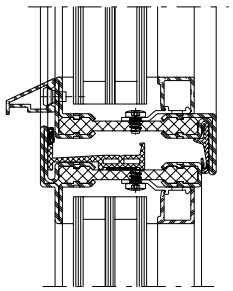
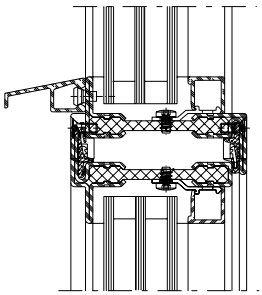
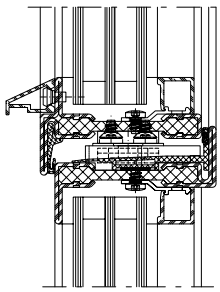
Festverglasungen und Fenster

Janisol Arte acier
Triple verre isolant

Vitrages fixes et fenêtres

Janisol Arte steel
Triple insulating glazing

Fixed lights and windows

	Füllelementstärken Elements de remplissages Infill elements	
	≥ 36 mm	**≥ 46 mm**
	**2,8 W/m²K**	**2,8 W/m²K**
	**2,5 W/m²K**	**2,3 W/m²K**
	**2,7 W/m²K**	**2,5 W/m²K**
	**2,5 W/m²K**	**2,3 W/m²K**

Janisol Arte Stahl optimiert Zweifach-Isolierglas

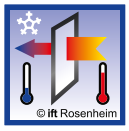
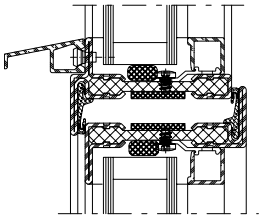
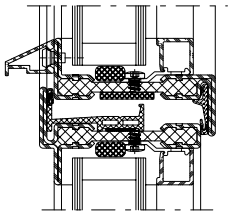
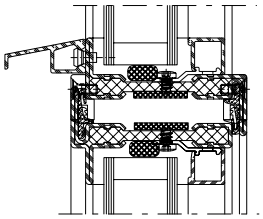
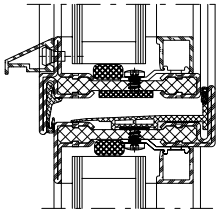
Festverglasungen und Fenster

Janisol Arte acier optimisé Double verre isolant

Vitrages fixes et fenêtres

Janisol Arte steel optimised Double insulating glazing

Fixed lights and windows

	Füllelementstärken Elements de remplissages Infill elements ≥ 28 mm	
	Dämmprofil Glasfalz **Profilé isolant Feuillure de verre** **Insulation profile Glazing rebate**	**Dämmprofil Glas- und Rahmenfalz** **Profilé isolant Feuillure de verre et de cadre** **Insulation profile Glazing and frame rebate**
	**2,7 W/m²K**	**2,5 W/m²K**
	**2,4 W/m²K**	**2,2 W/m²K**
	**2,6 W/m²K**	**2,5 W/m²K**
	**2,4 W/m²K**	**2,3 W/m²K**

Janisol Arte Stahl optimiert Dreifach-Isolierglas

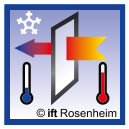
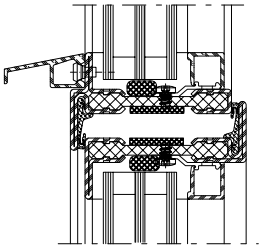
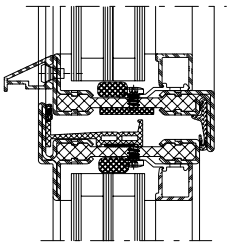
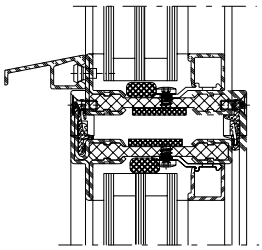
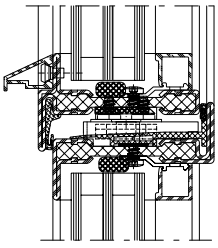
Festverglasungen und
Fenster nach innen öffnend

Janisol Arte acier optimisé Triple verre isolant

Vitrages fixes et fenêtres
ouvrant vers l'intérieur

Janisol Arte steel optimised Triple insulating glazing

Fixed lights and
windows inward opening

	Füllelementstärken Elements de remplissages Infill elements ≥ 46 mm	
	Dämmprofil Glasfalz **Profilé isolant Feuillure de verre** **Insulation profile Glazing rebate**	**Dämmprofil Glas- und Rahmenfalz** **Profilé isolant Feuillure de verre et de cadre** **Insulation profile Glazing and frame rebate**
	**2,5 W/m²K**	**2,4 W/m²K**
	**2,3 W/m²K**	**2,1 W/m²K**
	**2,5 W/m²K**	**2,3 W/m²K**
	**2,3 W/m²K**	**2,0 W/m²K**

593 037 I Steel Systems I 12.2018 I Änderungen vorbehalten

Jansen AG

Steel Systems
Industriestrasse 34
9463 Oberriet
Schweiz
jansen.com

JANSEN
Configure to Inspire