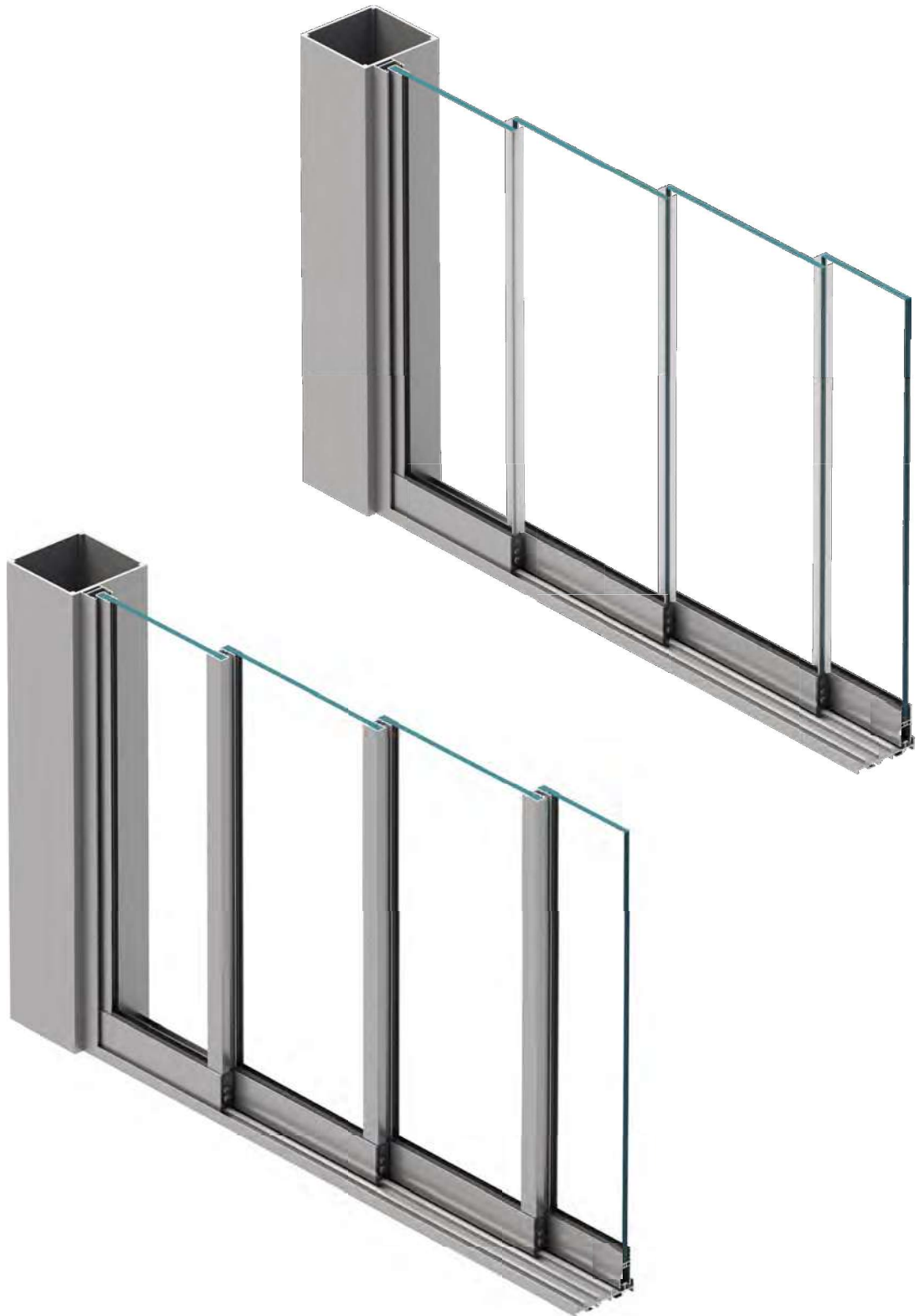


BPA / RPA

POSUVNÝ SYSTÉM BEZRÁMOVÝ / RÁMOVÝ

SLIDING SYSTEM FOR ALL-GLASS STRUCTURE



TECHNICAL DESCRIPTION

1. DESCRIPTION OF THE SYSTEM

The BPA / RPA system is used to enclose the side walls of a pergola or to enclose other unheated structure with sliding glass segments and it provides effective protection against weather conditions.

An enclosure consists of 3 to 10 sliding tempered glass segments that move on 3, 4 or 5 rail guides. The segments can be opened in two ways, i.e. you can slide them all to only one side, either to the left or to the right, or you can spread them apart from the centre of the wall to the left and to the right.

The enclosure system has been designed to minimise the amount of aluminium sections and accessories required to build the structure, as well as to eliminate labour-intensive machining and make prefabrication quick and easy. The system solution provides for the possibility of compensating for deflections coming from elements above the sliding enclosure.

The visible widths of the upper guide profiles are 50 mm, of the mullions 30 mm, of the labyrinth ~31 mm, of the movable mullion connection ~71 mm. The 19 mm high rail guides meet the safety criteria set for thresholds on roads for pedestrian traffic.

The BPA / RPA system offers both profileless and profile, labyrinth-type connection between the sliding sashes. Rainwater is drained from the bottom guide by a lateral evacuation system, on both sides.

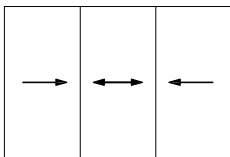
Frameless sashes give the sliding segments a particularly elegant appearance and maximum transparency. They are made of 10 or 12 mm thick tempered glass.

The system is equipped with bogies allowing for up and down adjustment of the sash position, and handles: full ones, glued to the glass, or through ones fixed to the glass, and a top lock fixed to the lower sash profile.

Characteristics:

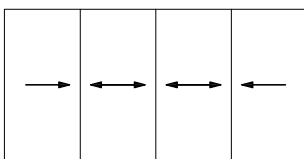
Segment dimensions:

3-piece segments



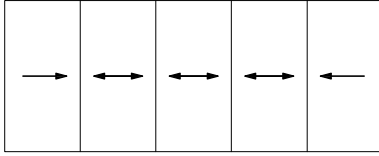
width 2380 ÷ 3580 mm
height 2000 ÷ 2810 mm

4-piece segments



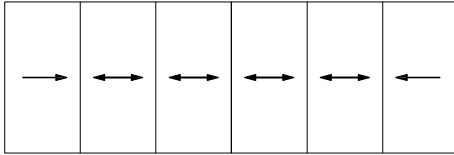
width 3150 ÷ 4750 mm
height 2000 ÷ 2810 mm

5-piece segments



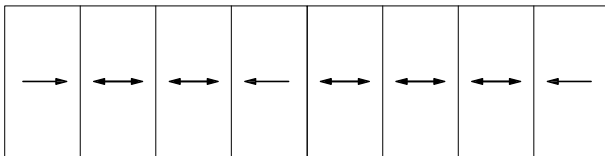
width 3920 ÷ 5920 mm
height 2000 ÷ 2810 mm

6-piece segments



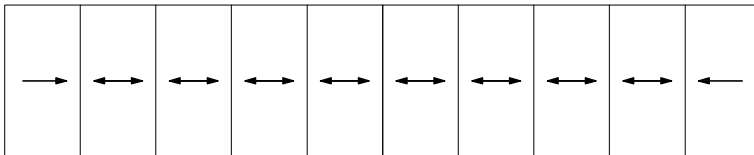
width 4790 ÷ 7190 mm
height 2000 ÷ 2810 mm

8-piece segments



width 6360 ÷ 9560 mm
height 2000 ÷ 2810 mm

10-piece segments



width 7930 ÷ 11130 mm
height 2000 ÷ 2810 mm

- maximum height of section including top and bottom guides - 2810 mm,
- maximum height of a sash - 2767 mm,
- maximum width of a sash - 1200 mm,
- minimum width of a sash - 800 mm,
- maximum length of a single enclosure section: 6780 mm,
- Recommended Hs ratio: Ls 3 : 1,
- two variants of trolleys with a load capacity of 80kg (8H00845X) and 160kg (8H01383X) per sash are available,
- filling: tempered glass 10 or 12mm.

2. TECHNICAL DESCRIPTION OF RAW MATERIALS AND SUPPLIES

2.1. Aluminium sections

Aluminium sections are manufactured in a plastic working process from aluminium alloy EN AW-6060 , T66 in accordance with the following standards:

- chemical composition of alloy EN 573-3, EN 515,
- dimensional and shape tolerances EN 12020-2
- mechanical properties EN 755-2
- technical conditions for inspection and delivery EN 755-1

2.2. Gaskets

The glazing gaskets are made of EPDM synthetic rubber according to DIN 7863 and the implementing standard DIN 7715E2 or EN ISO 3302-1.

The brush seals are made of polypropylene.

2.3. Fasteners

Fasteners (bolts, nuts, screws) used for connections and fixings should be made of stainless steel according to EN 10088-1.

2.4. Glass panes

Tempered glass panes of 10 and 12 mm thickness shall meet the requirements of EN 12150-1.

All visible edges of glass panes must be bevelled and polished.

3. SUPPLEMENTARY INFORMATION

3.1. All decorative surfaces of sections should be covered with a protective film to protect them from damage during mechanical processing.

Linear and angular tolerances for dimensions with no designation of tolerances shown by the drawing, shall be as per EN-22768-1, class of tolerance - m (medium accuracy level).

Any burrs caused by processing operations must be thoroughly removed.

3.2. Guidelines for assembly at the building site

The top guides and posts of sliding segment are to be connected to the posts and beams of the pergola with 4.8 mm diameter screws at a maximum spacing of 500 mm, while the bottom guide is to be fixed with 8 mm diameter expansion dowels at a spacing of 500 mm. The first and last screw or dowel should be no more than 100 mm from the corner.

If the installation of pergolas and sliding segments is accompanied by "wet" finishing work, it is absolutely necessary to protect the aluminium sections and glass panes against contact with lime, cement and mortar.

If mortars come into contact with aluminium surfaces, immediately wash the mortar off with clean water - failure to do so can result in permanent discolouration and damage to the surface.

3.3. Storage

Aluminium sections, accessories, hardware and glass panes shall be stored in dry rooms in a manner that ensure their protection against any mechanical damage.

3.4. Transport

Aluminium sections, details, filling elements, and segments may be transported by any means of transport provided that they are protected against dirt, dust and possibility of damage during transport.

3.5. Availability Of Products From Catalogue

WARNING:

Lime, cement, alkaline and cleaning substances (e.g. bleaches, abrasive pastes) have particularly harmful effect on aluminium profiles, especially on decorative protective surfaces. Thus any “wet” works must be limited to the minimum.



















Should mortar be brought into contact with the surface of aluminium, it must be immediately washed off (its hardening must not be allowed). Failure to wash off the mortar will cause permanent discolouring and will damage the surface.

In places of contact between aluminium and other metals or their alloys electrochemical oxidation of aluminium takes place. Therefore, aluminium should be always separated from other metals with a protective layer.

3.6. MAINTENANCE

Anodised or paint-coated aluminium profiles should be cleaned with a soft cloth and mild cleaning agents. Strong alkaline or strong acid cleaning agents must not be used as they may damage the anodic oxidation coatings or powder coatings. Cleaning agents of pH below 5 or over 8 are not allowed. While cleaning, the temperature of coatings and the temperature of water must not exceed 25°C. After each cleaning, the surface must be immediately rinsed with clean cold water. Regular cleaning prevents building up strong soiling, difficult to remove. Care and maintenance of hardware should be carried out in accordance with recommendations of its manufacturers.

4. GRAPHIC SYMBOLS USED IN THE CATALOGUE

	Number		Gluing and sealing
	Working		Dimension [mm]
	Remarks		Sealing with silicone
	Compatible elements		Quantity of items
	Total area [dm ² /mb]		Gluing
	Cutting		Material
	Decorative area [dm ² /mb]		Execute with the use of: _____
	Gluing with a two-component adhesive		Standard
	Angle of cut [°]		Degreasing

**KSZTAŁTOWNIKI
PROFILES
ПРОФИЛИ
PROFILE**

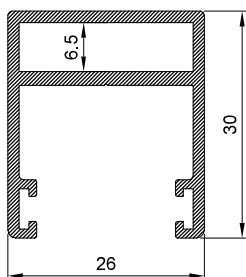
BPA / RPA

Kształtowniki - zestawienie

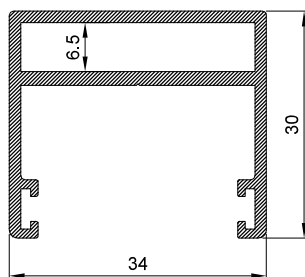
Profiles - overview
 Профили - перечень
 Profile - Übersicht

1:1

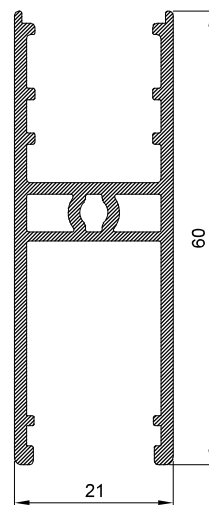
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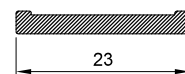
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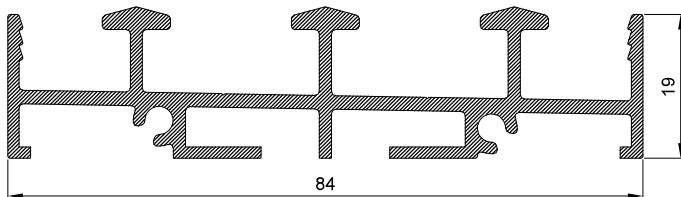
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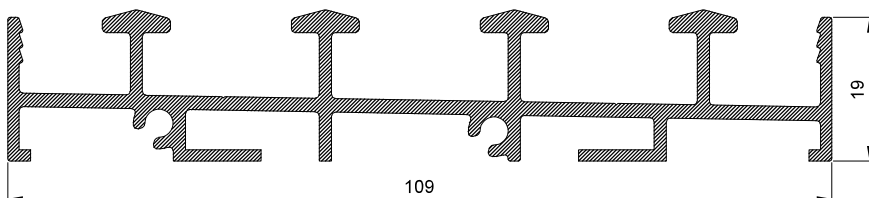
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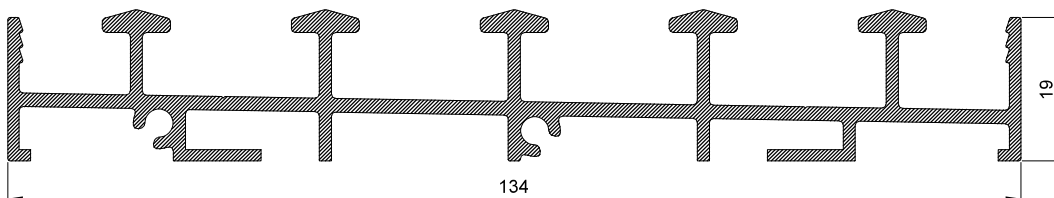
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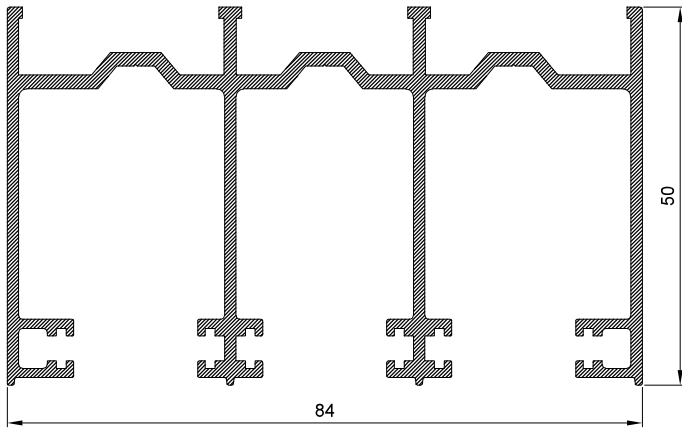
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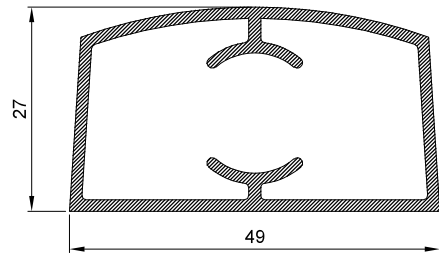
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K440573X	1,3	25,8	44,4	25,0
K440574X	1,6	53,4	54,2	31,1
K440575X	1,8	96,4	63,8	37,4

N ^o	I _x (cm ⁴)	I _y (cm ⁴)		
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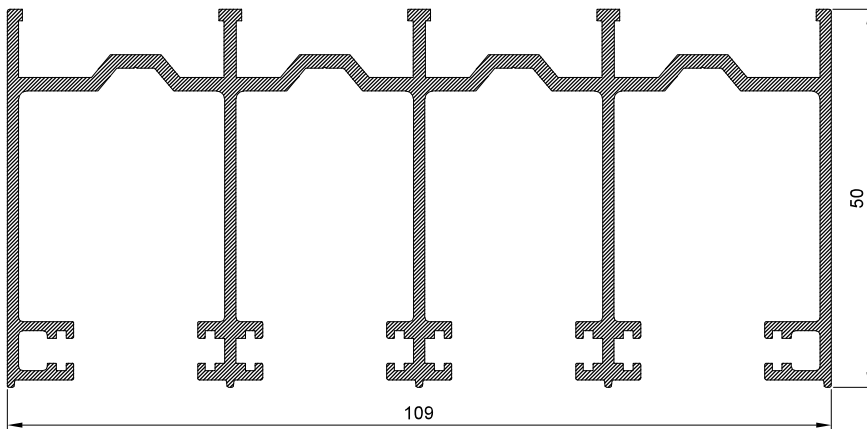
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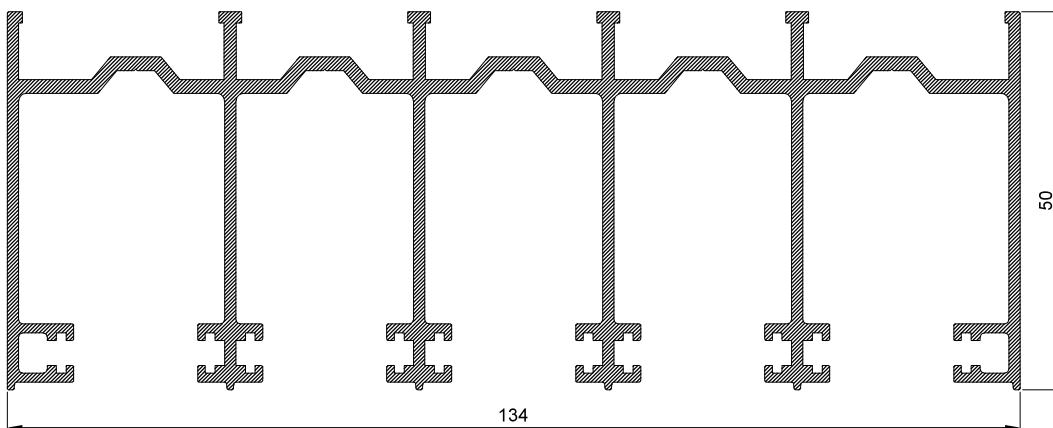
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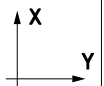
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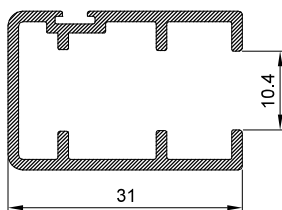
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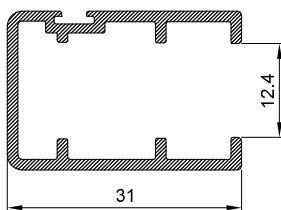
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K441166X	22,4	151,6	109,8	16,1
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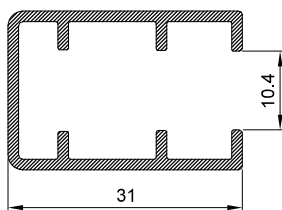
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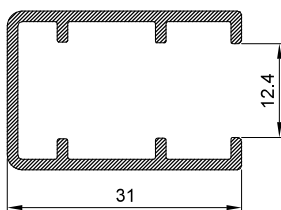
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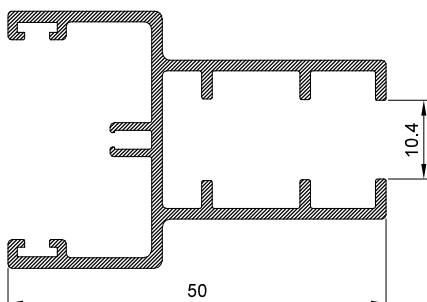
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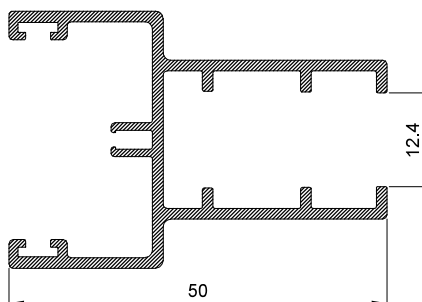
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K441195X



K441196X



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K441193X	1,1	1,5	20,4	9,4
K441194X	1,0	1,4	19,2	9,2
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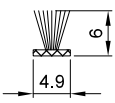
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ACCESSORIES
КОМПЛЕКТУЮЩИЕ
ZUBEHÖR**

BPA / RPA

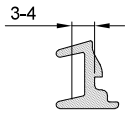
Aksesoria

Accessories
Комплектующие
Zubehör

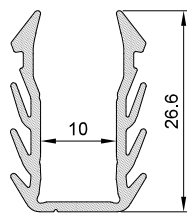
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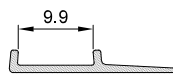
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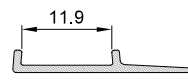
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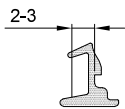
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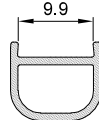
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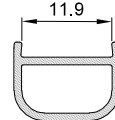
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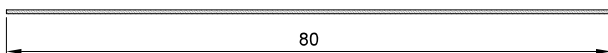
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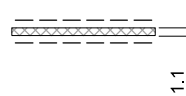
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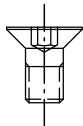


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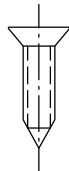
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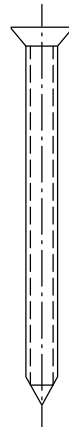
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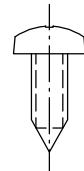
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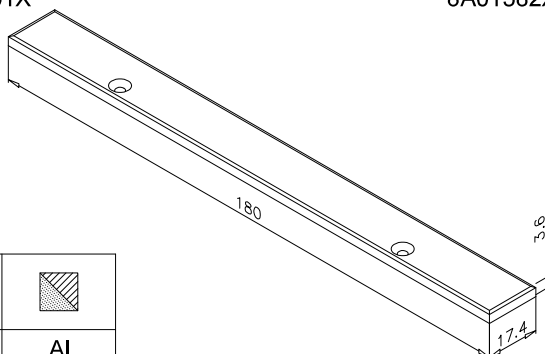


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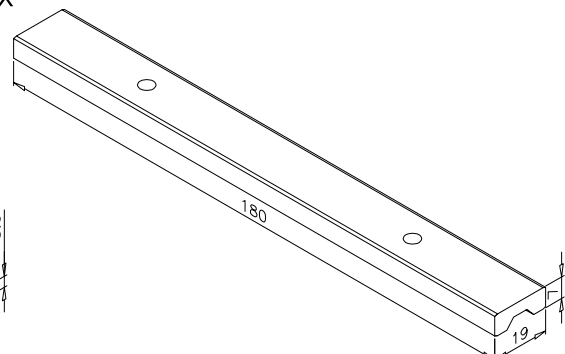


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87252503	A2	4,8 x 13	DIN 7981/ISO 7049

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05/2024

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BPA / RPA

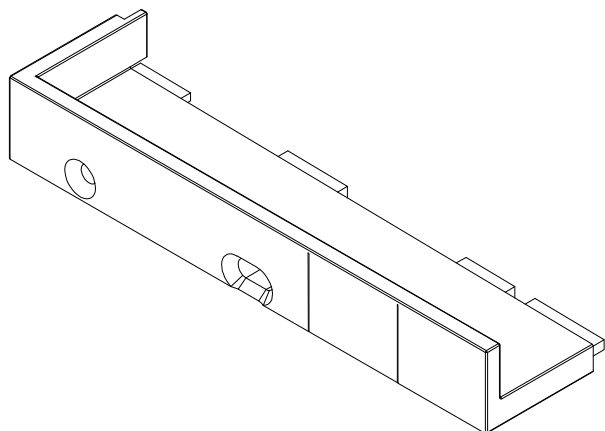
Aksesoria tworzywowe

Synthetic accessories

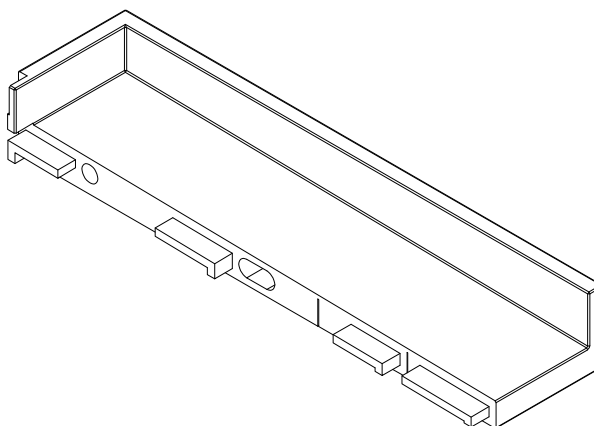
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Kunststoffzubehöör

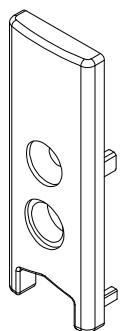
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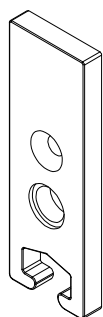
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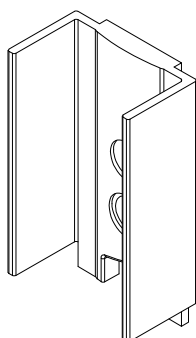
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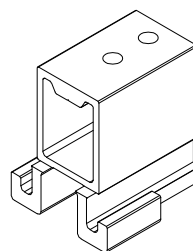
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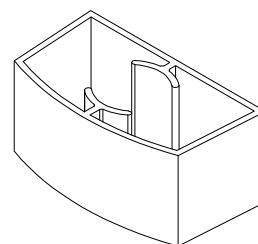
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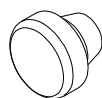
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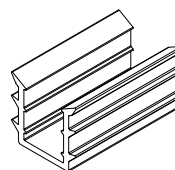
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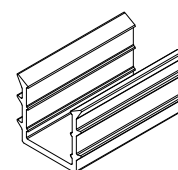
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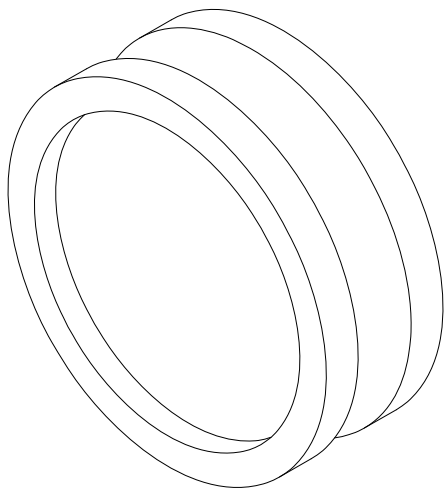
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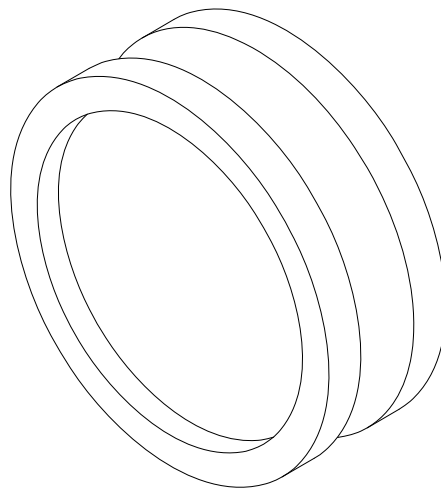
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**OKUCIA
FITTINGS
ΦΥΡΗΙΤΥΡΑ
BESCHLÄGE**

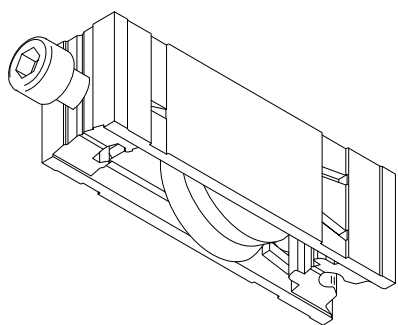
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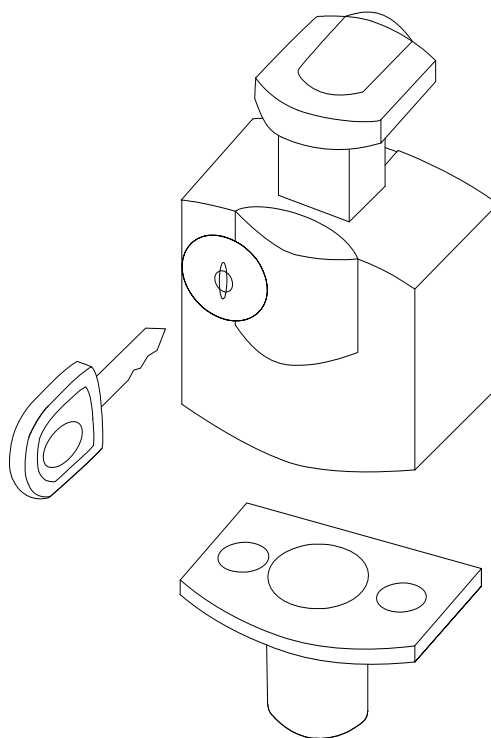
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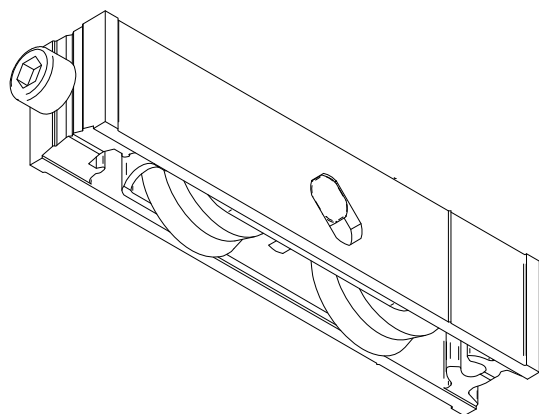
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8H00849X



8H01383X



**PRZEKROJE
SECTIONS
СЕЧЕНИЯ
SCHNITTE**

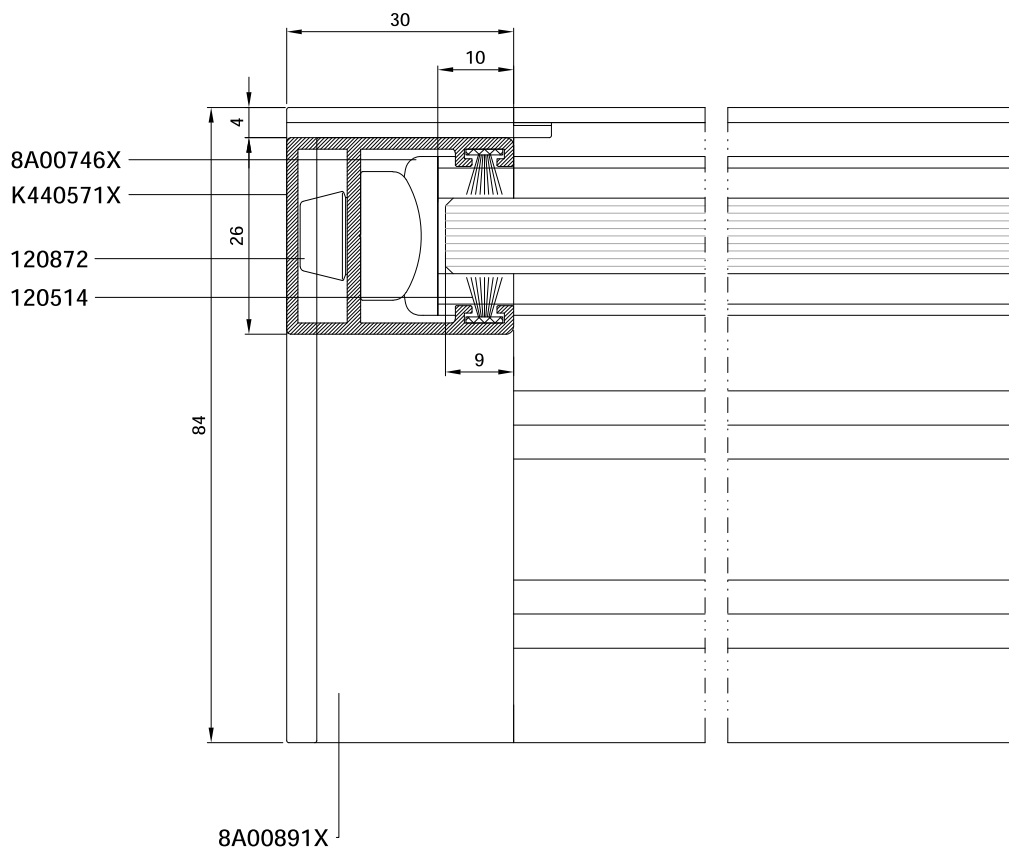
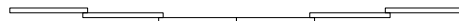
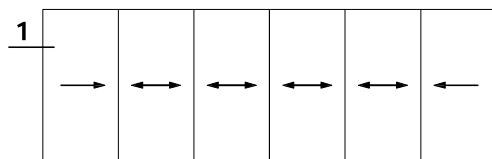
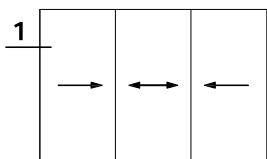
BPA / RPA

Przekrój przez stojaki drzwi

Horizontal section of jambs of door

Сечение косяков дверей

Stiele der Tür - Schnitt

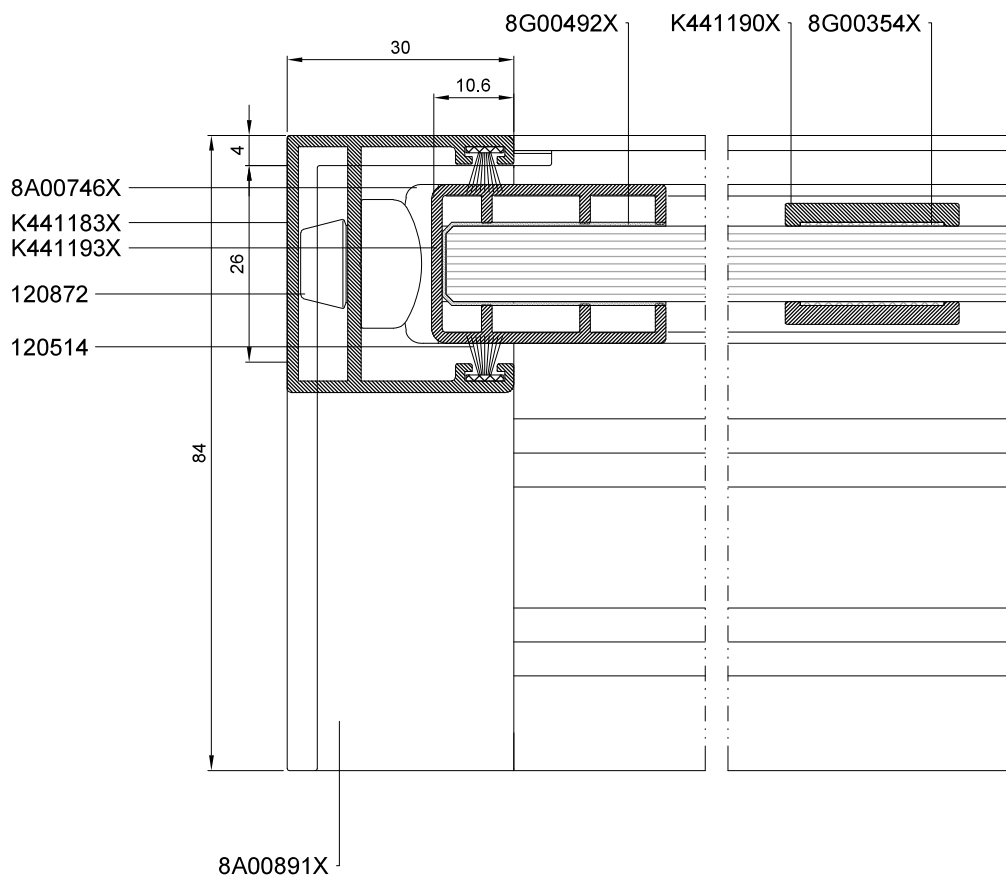
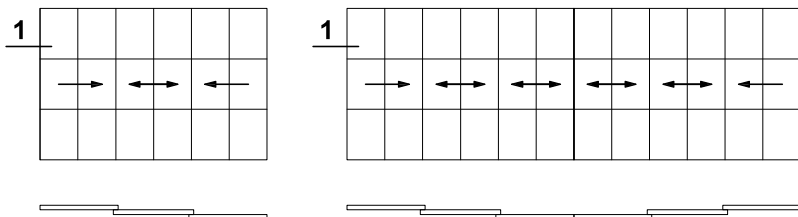


Przekrój przez stojaki drzwi

Horizontal section of jambs of door

Сечение косяков дверей

Stiele der Tür - Schnitt



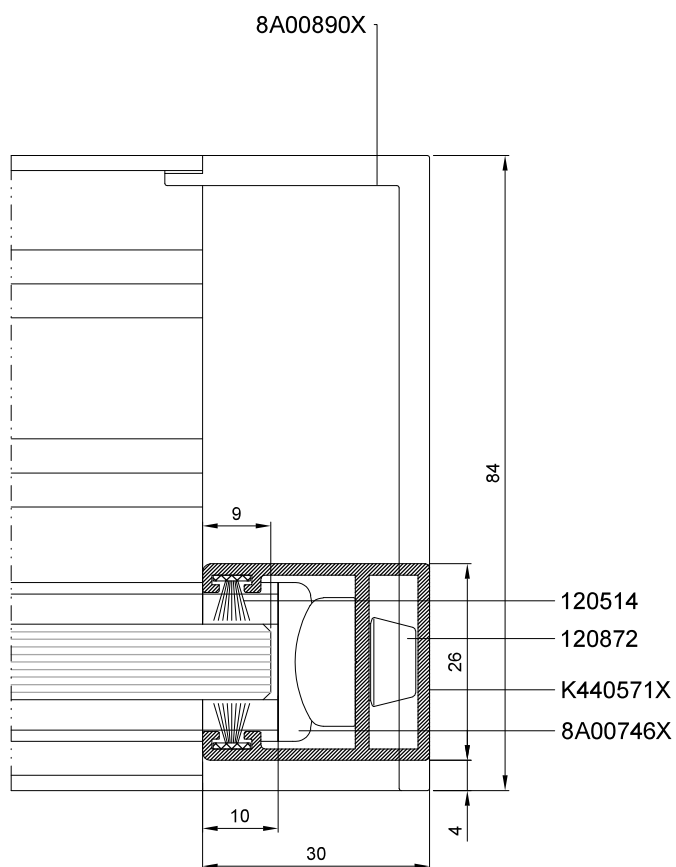
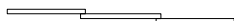
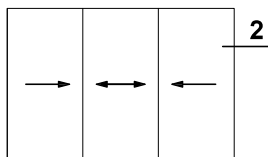
BPA / RPA

Przekrój przez stojaki drzwi

Horizontal section of jambs of door

Сечение косяков дверей

Stiele der Tür - Schnitt

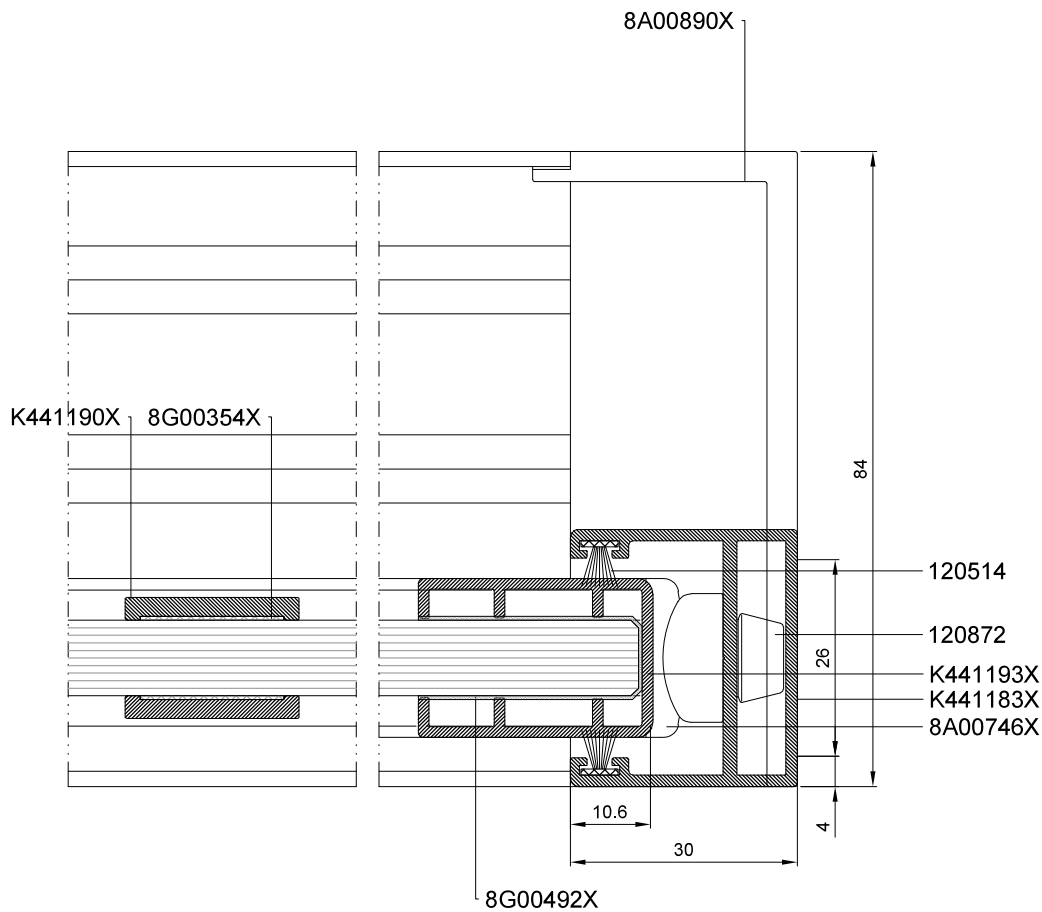
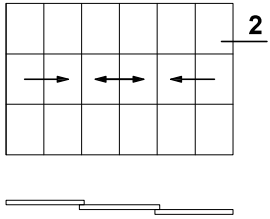


Przekrój przez stojaki drzwi

Horizontal section of jambs of door

Сечение косяков дверей

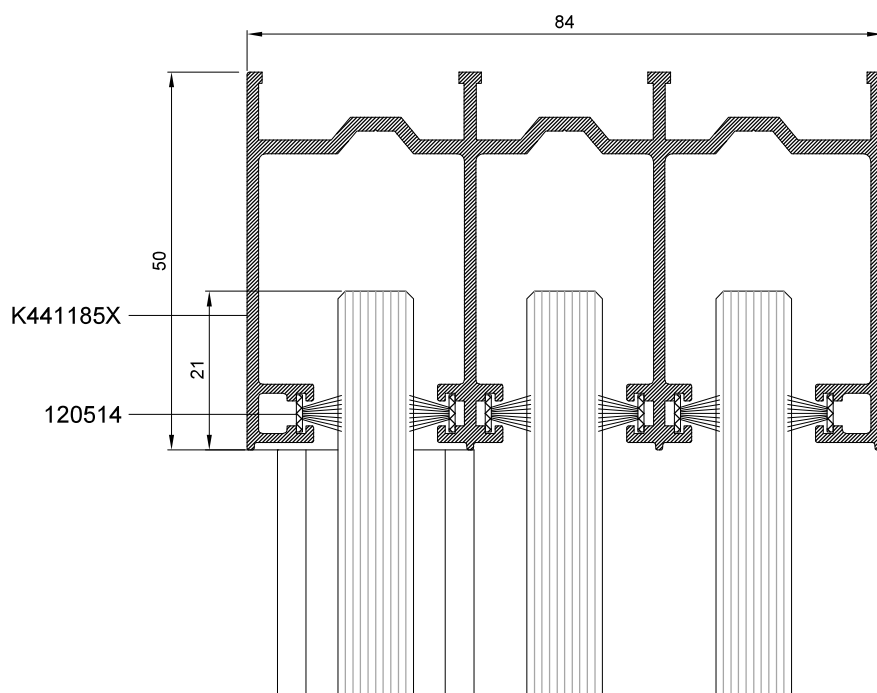
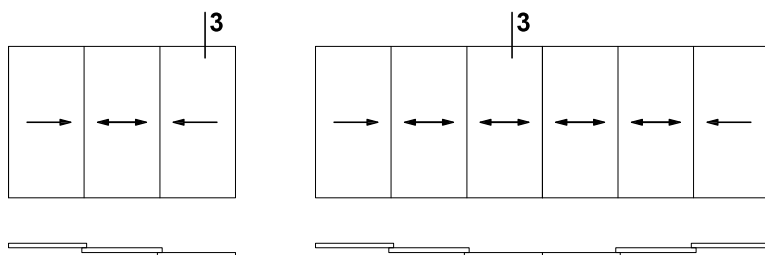
Stiele der Tür - Schnitt



BPA / RPA

Przekrój przez poprzeczkę górną drzwi

Horizontal section of door top rail
Сечение верхнего импоста дверей
Oberer Türquerträger - Schnitt

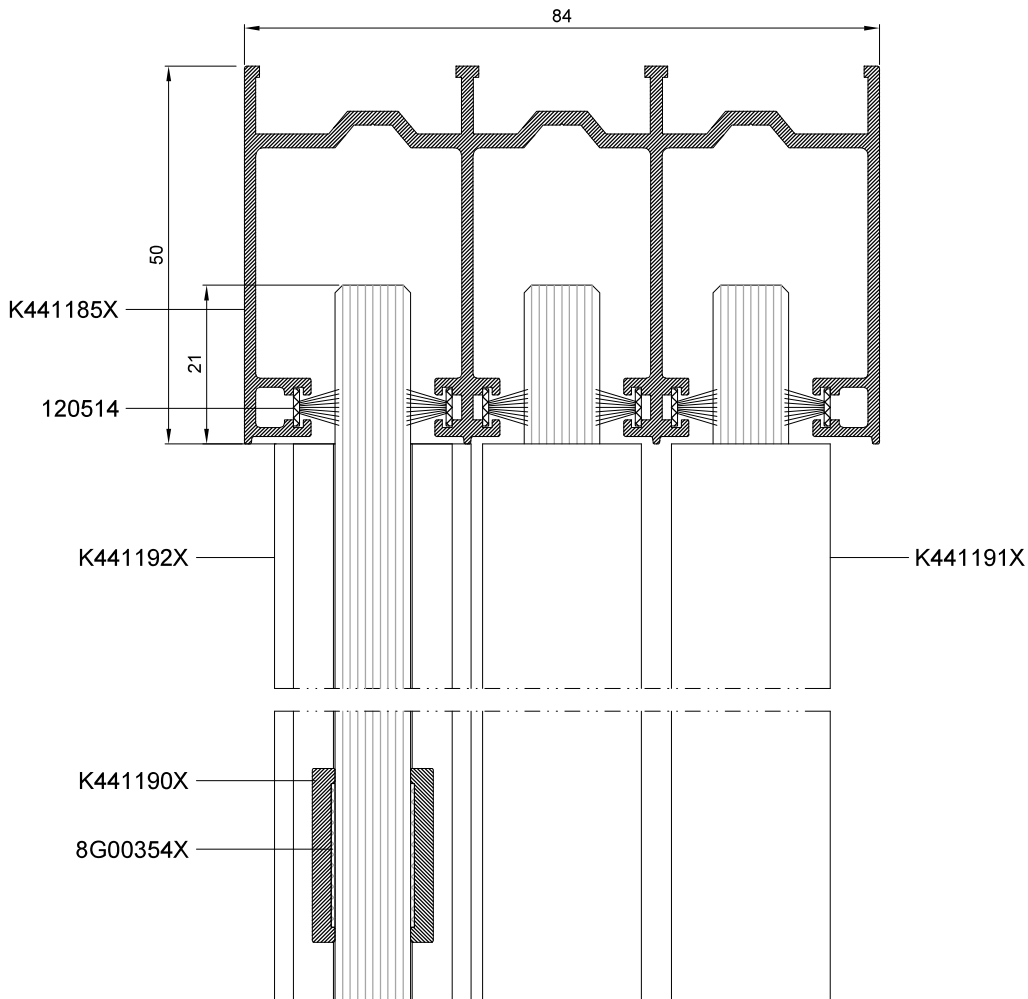
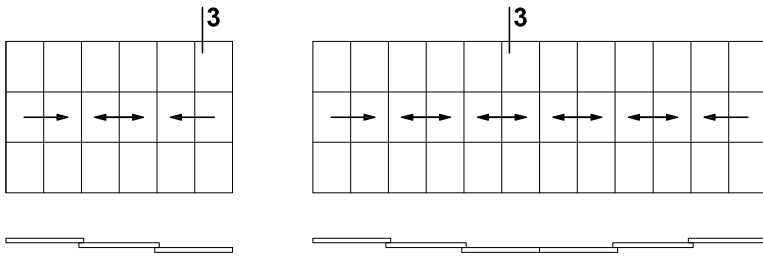


Przekrój przez stojaki drzwi

Horizontal section of jambs of door

Сечение косяков дверей

Stiele der Tür - Schnitt



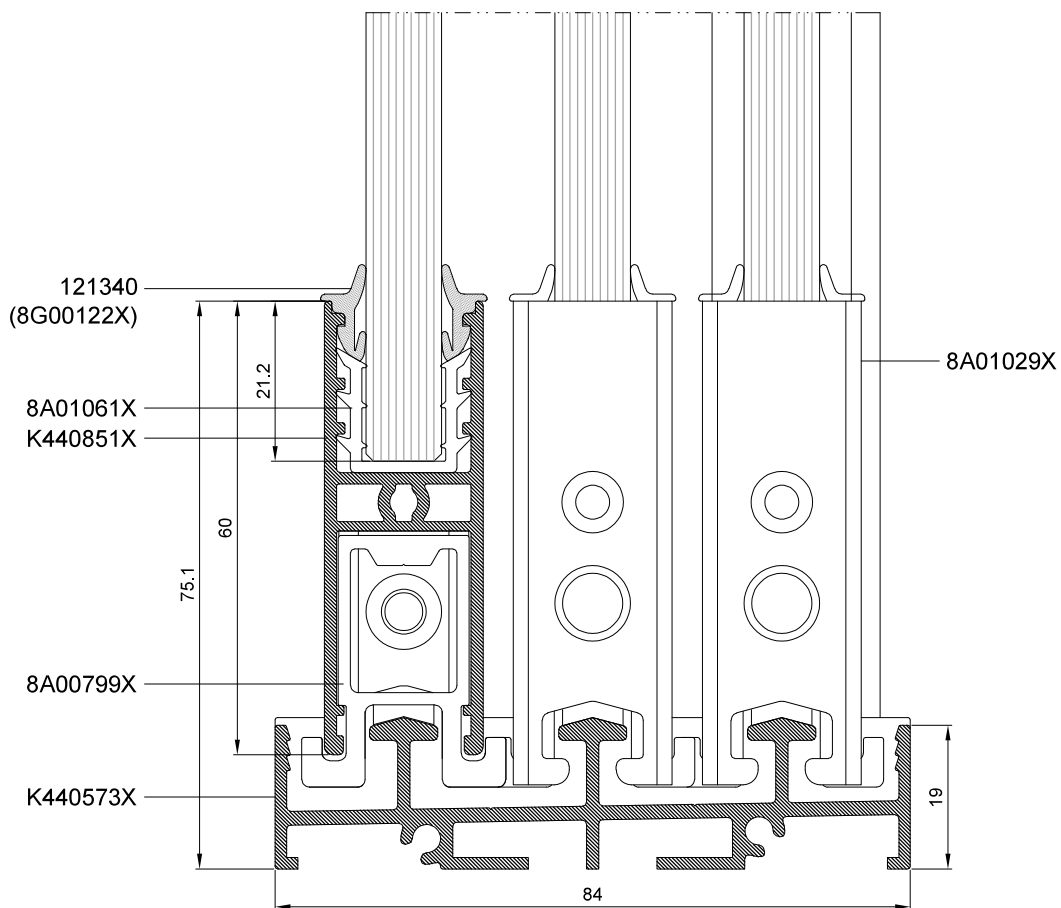
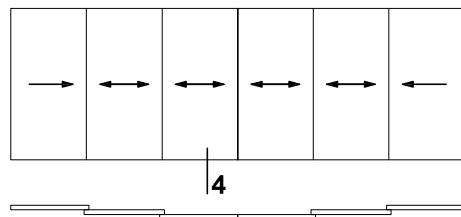
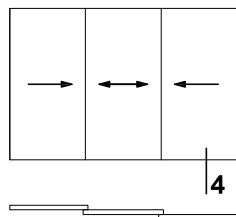
BPA / RPA

Przekrój przez poprzeczkę górną drzwi

Horizontal section of door top rail

Сечение верхнего импоста дверей

Oberer Türquerträger - Schnitt

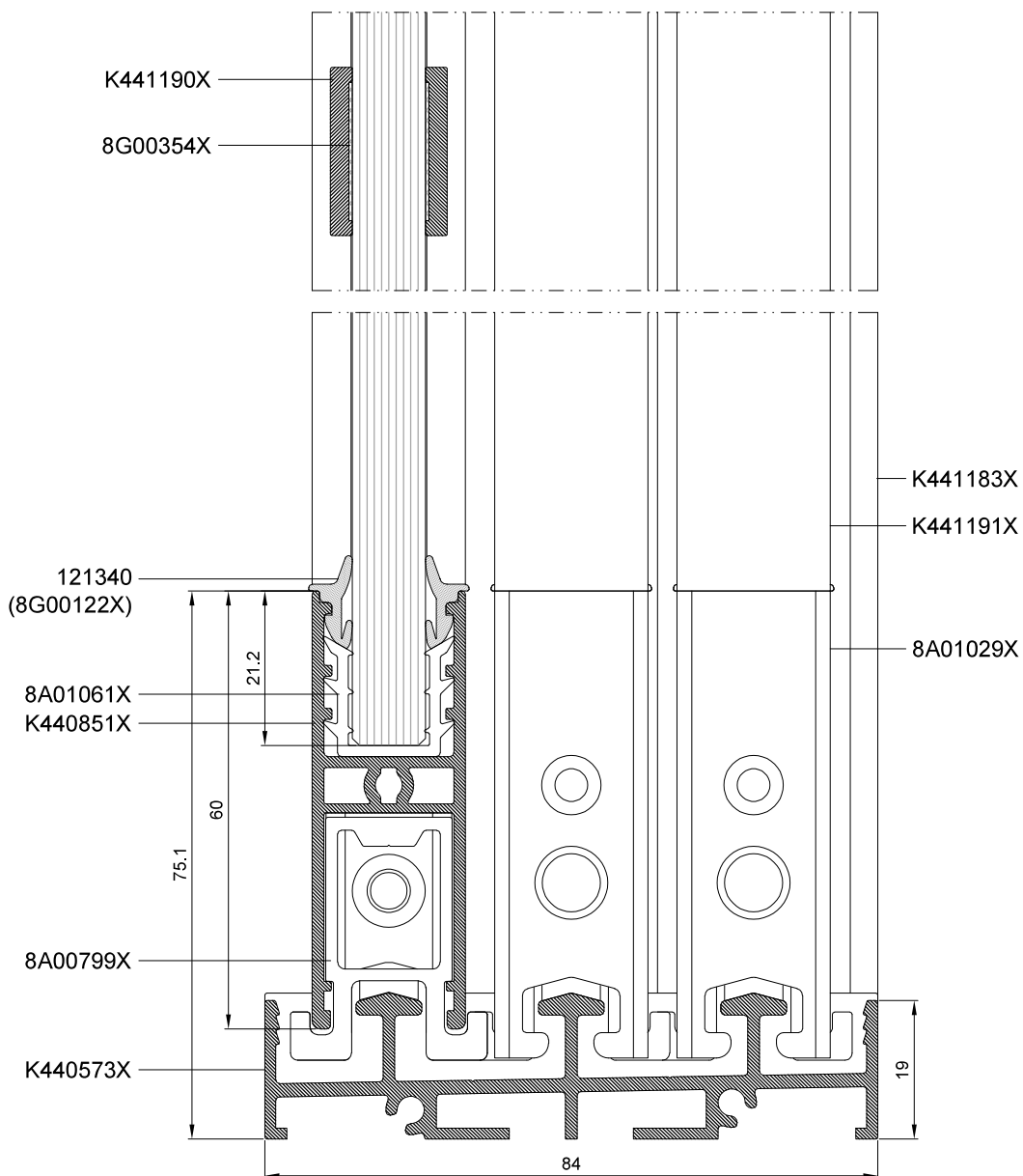
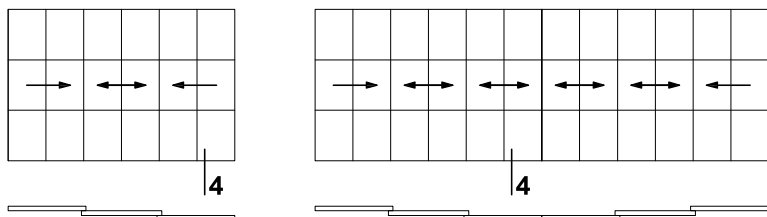


Przekrój przez stojaki drzwi

Horizontal section of jambs of door

Сечение косяков дверей

Stiele der Tür - Schnitt



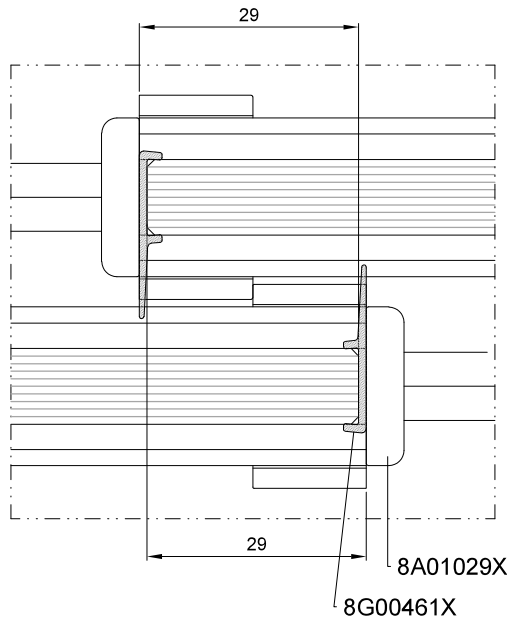
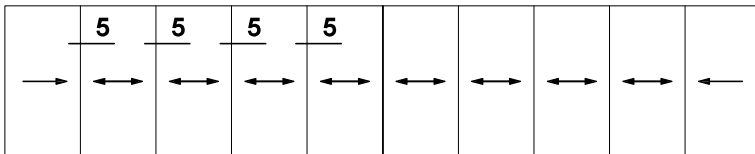
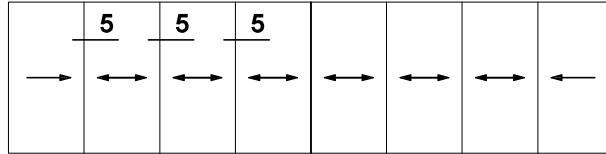
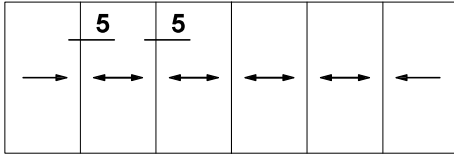
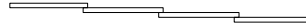
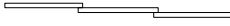
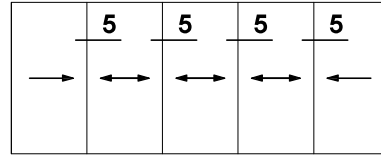
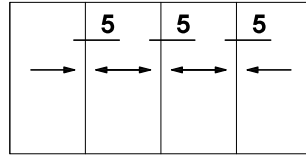
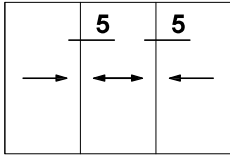
BPA / RPA

Przekrój przez poprzeczkę górną drzwi

Horizontal section of door top rail

Сечение верхнего импоста дверей

Oberer Türquerträger - Schnitt

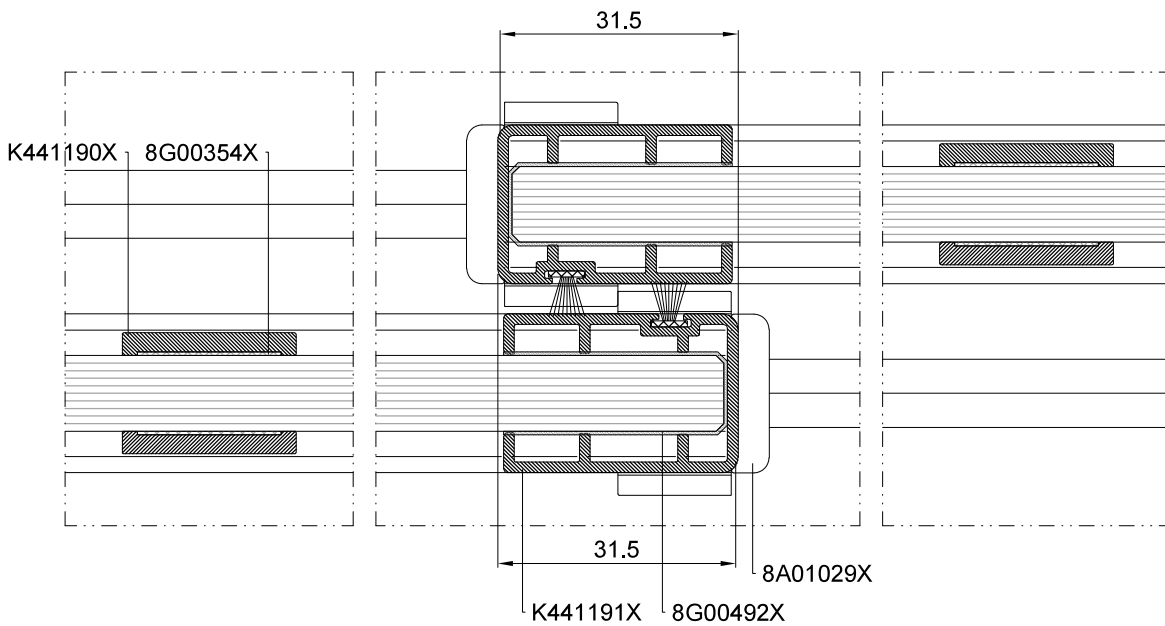
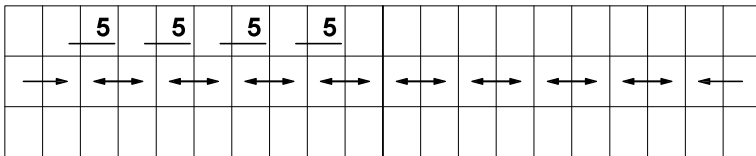
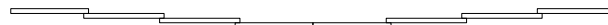
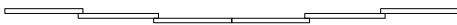
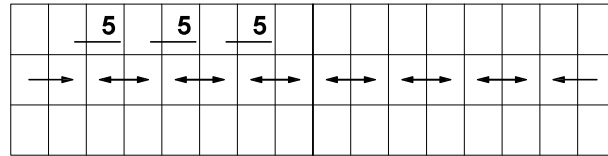
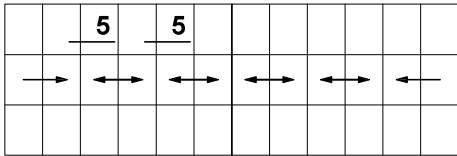
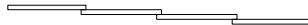
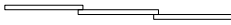
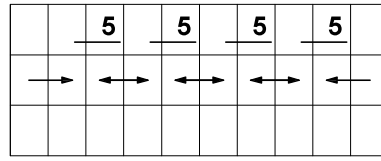
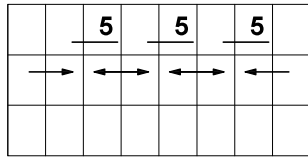
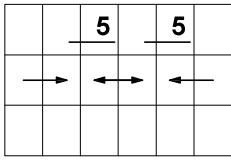


Przekrój przez stojaki drzwi

Horizontal section of jambs of door

Сечение косяков дверей

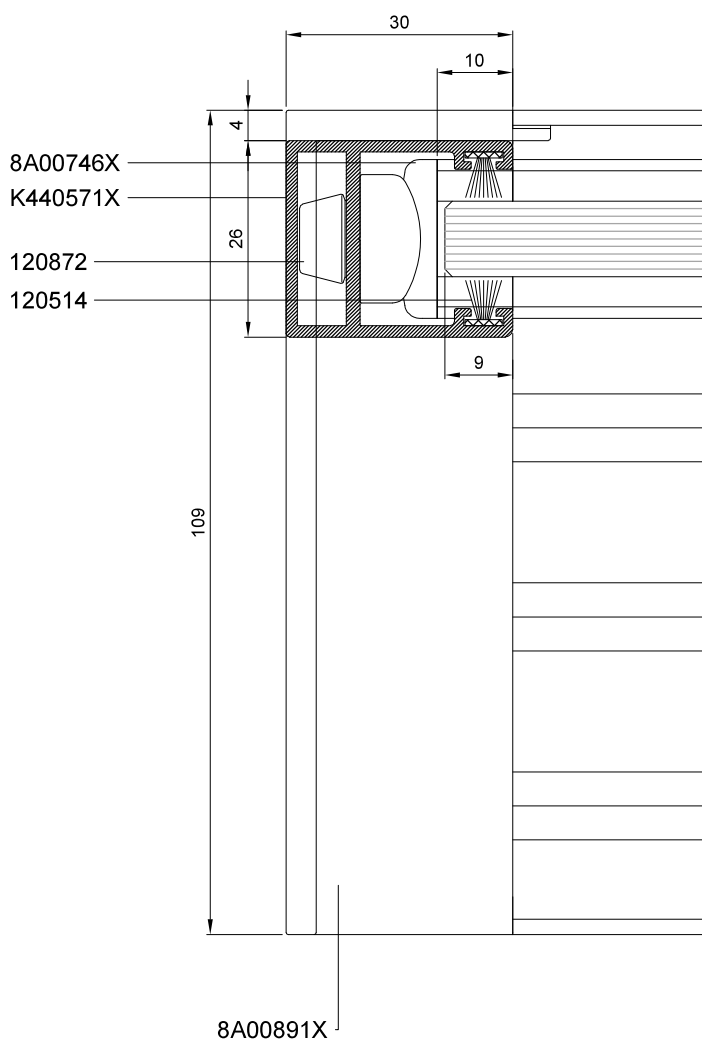
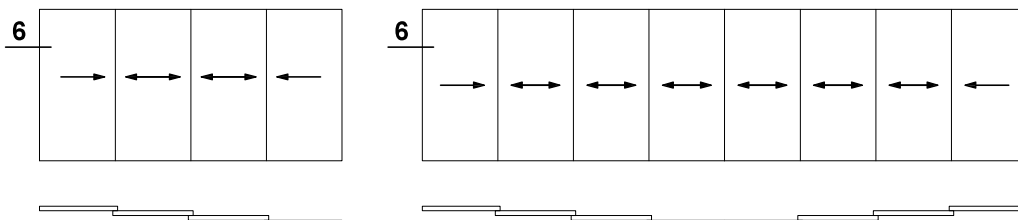
Stiele der Tür - Schnitt



BPA / RPA

Przekrój przez poprzeczkę górną drzwi

Horizontal section of door top rail
Сечение верхнего импоста дверей
Oberer Türquerträger - Schnitt



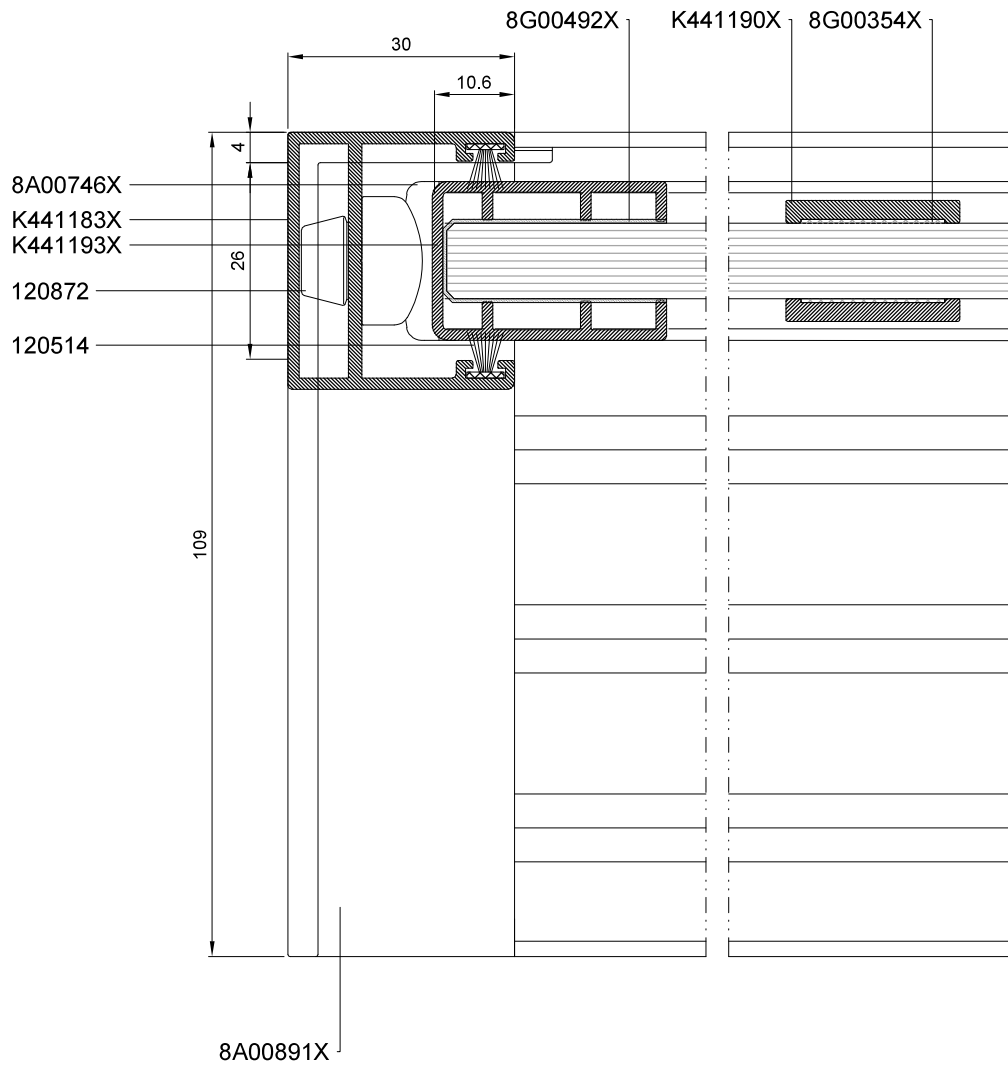
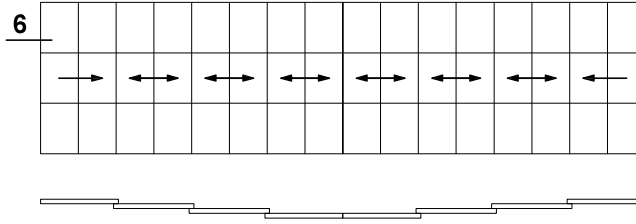
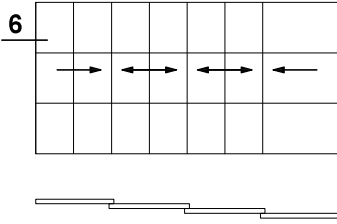
BPA / RPA

Przekrój przez stojaki drzwi

Horizontal section of jambs of door

Сечение косяков дверей

Stiele der Tür - Schnitt

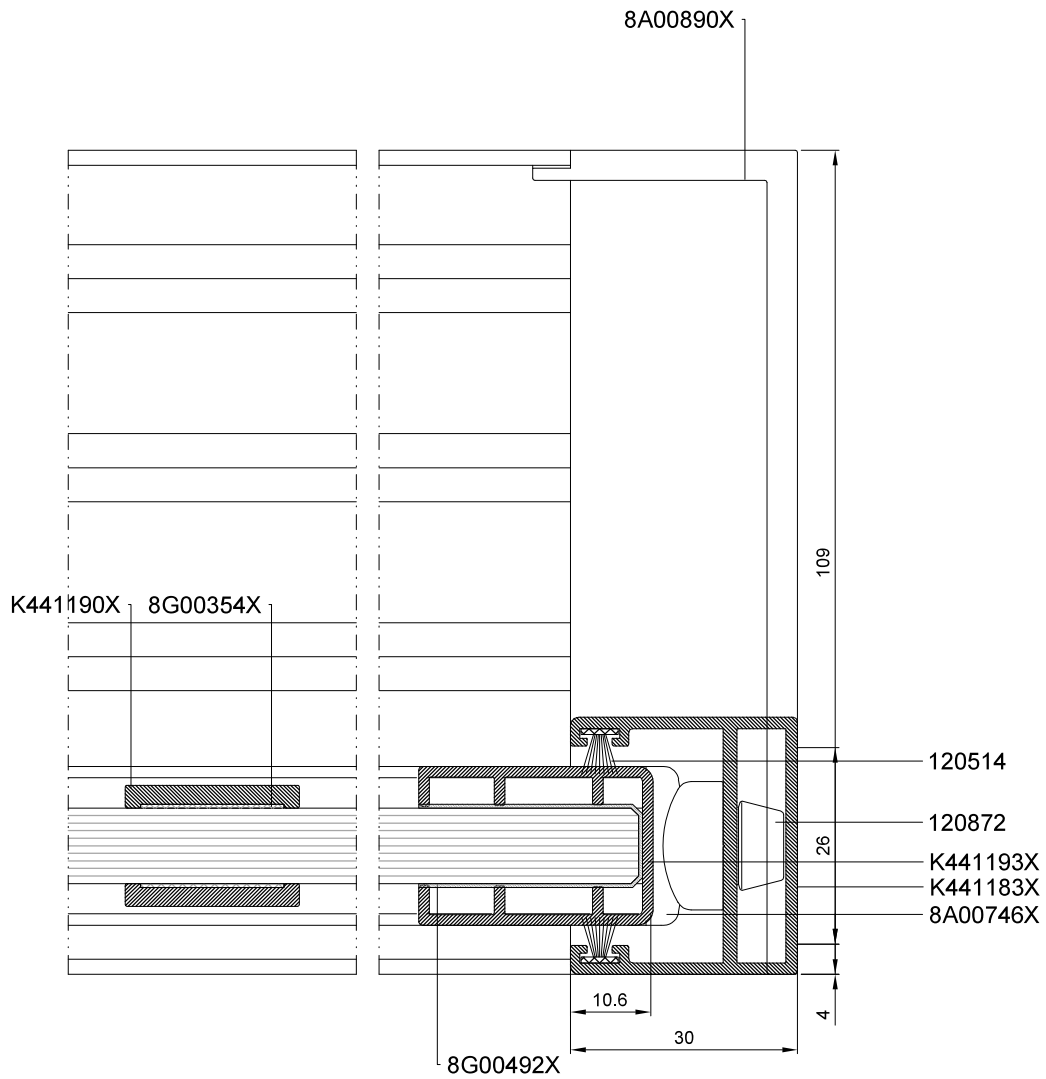
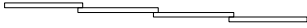
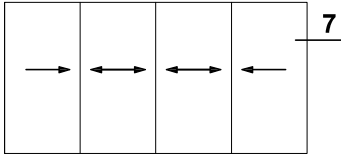


Przekrój przez stojaki drzwi

Horizontal section of jambs of door

Сечение косяков дверей

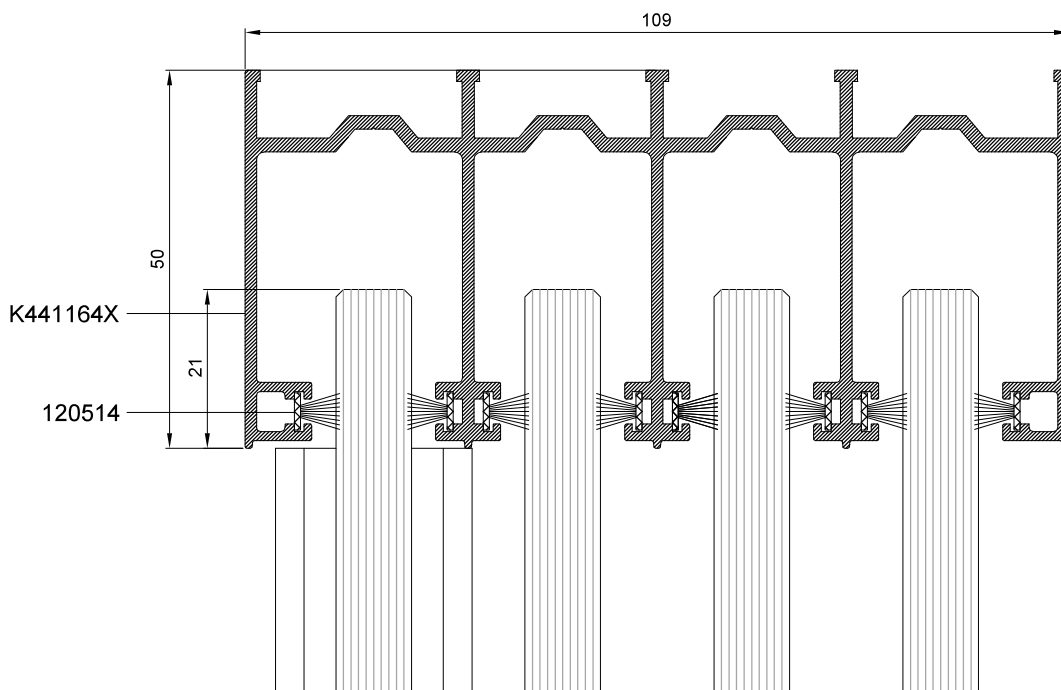
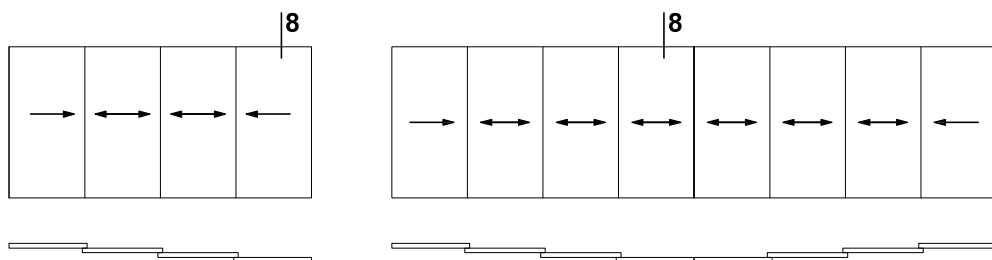
Stiele der Tür - Schnitt



BPA / RPA

Przekrój przez poprzeczkę górną drzwi

Horizontal section of door top rail
Сечение верхнего импоста дверей
Oberer Türquerträger - Schnitt

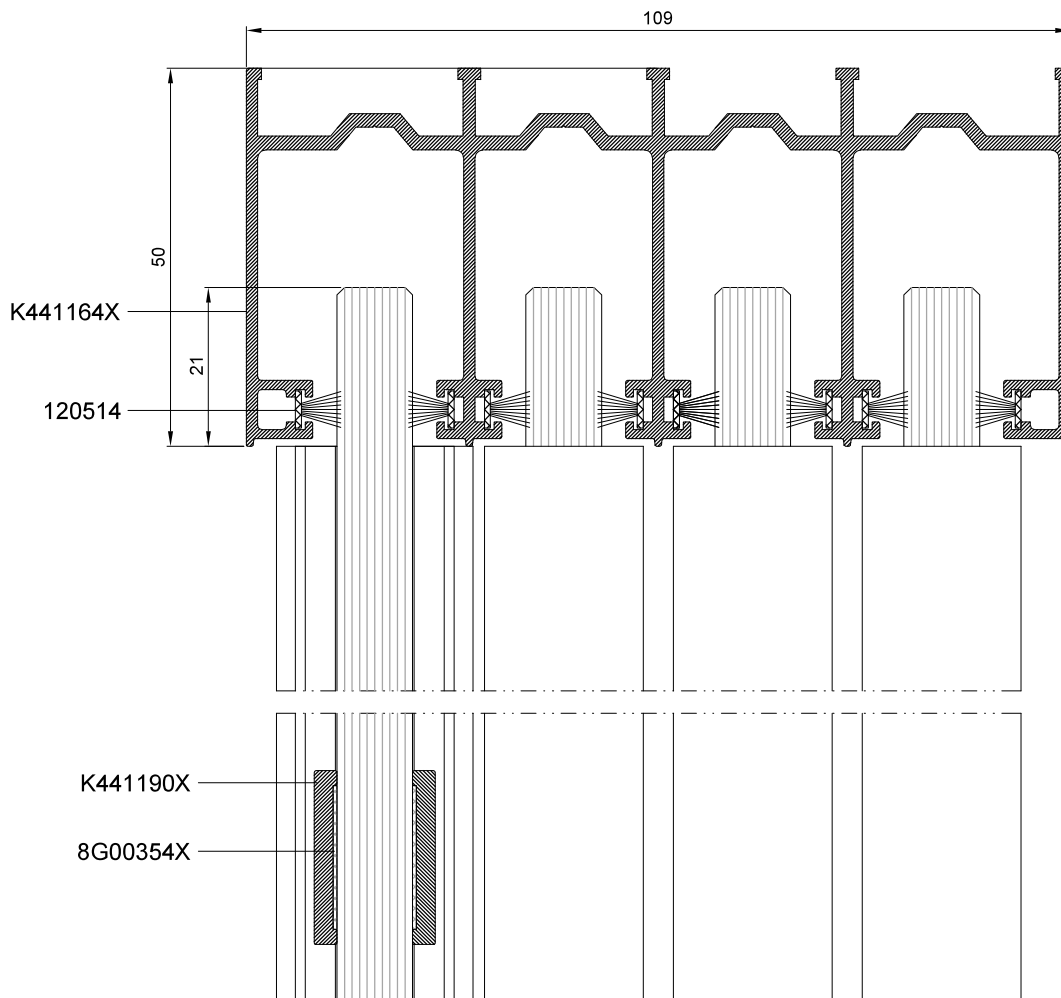
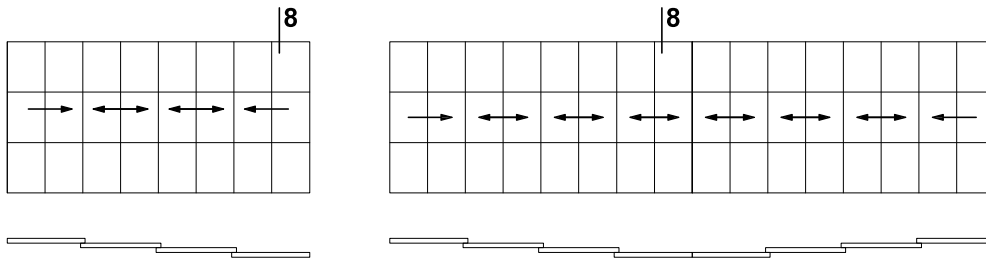


Przekrój przez stojaki drzwi

Horizontal section of jambs of door

Сечение косяков дверей

Stiele der Tür - Schnitt



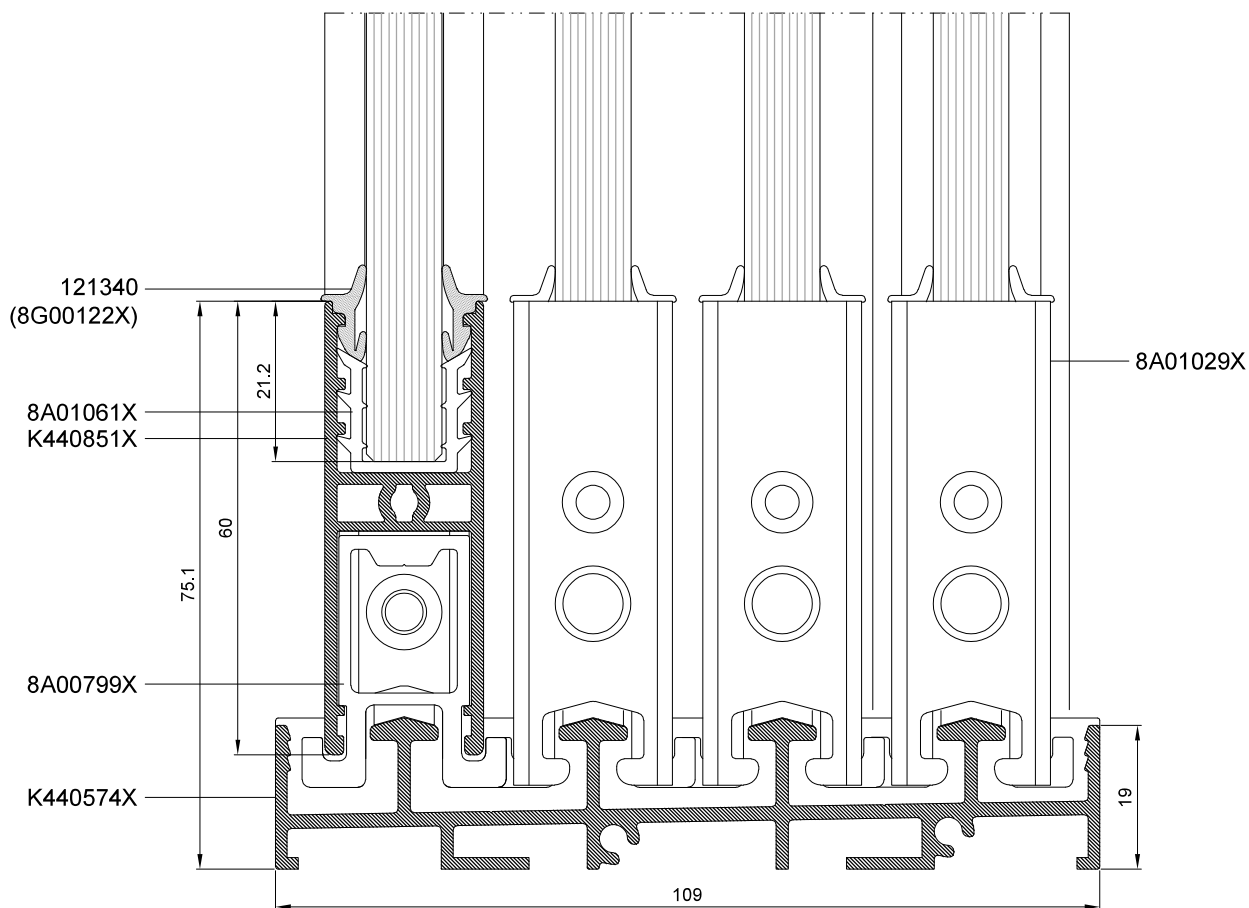
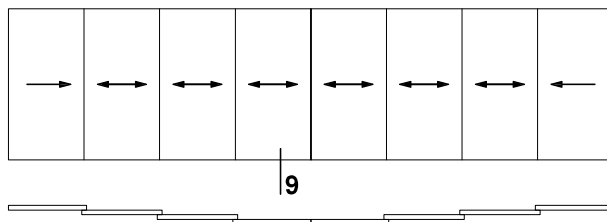
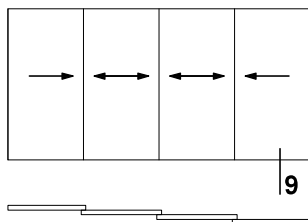
BPA / RPA

Przekrój przez stojaki drzwi

Horizontal section of jambs of door

Сечение косяков дверей

Stiele der Tür - Schnitt

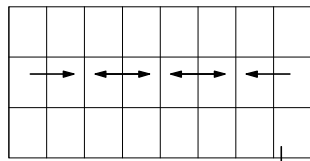


Przekrój przez stojaki drzwi

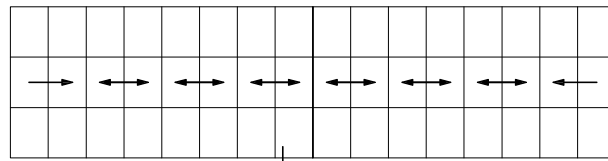
Horizontal section of jambs of door

Сечение косяков дверей

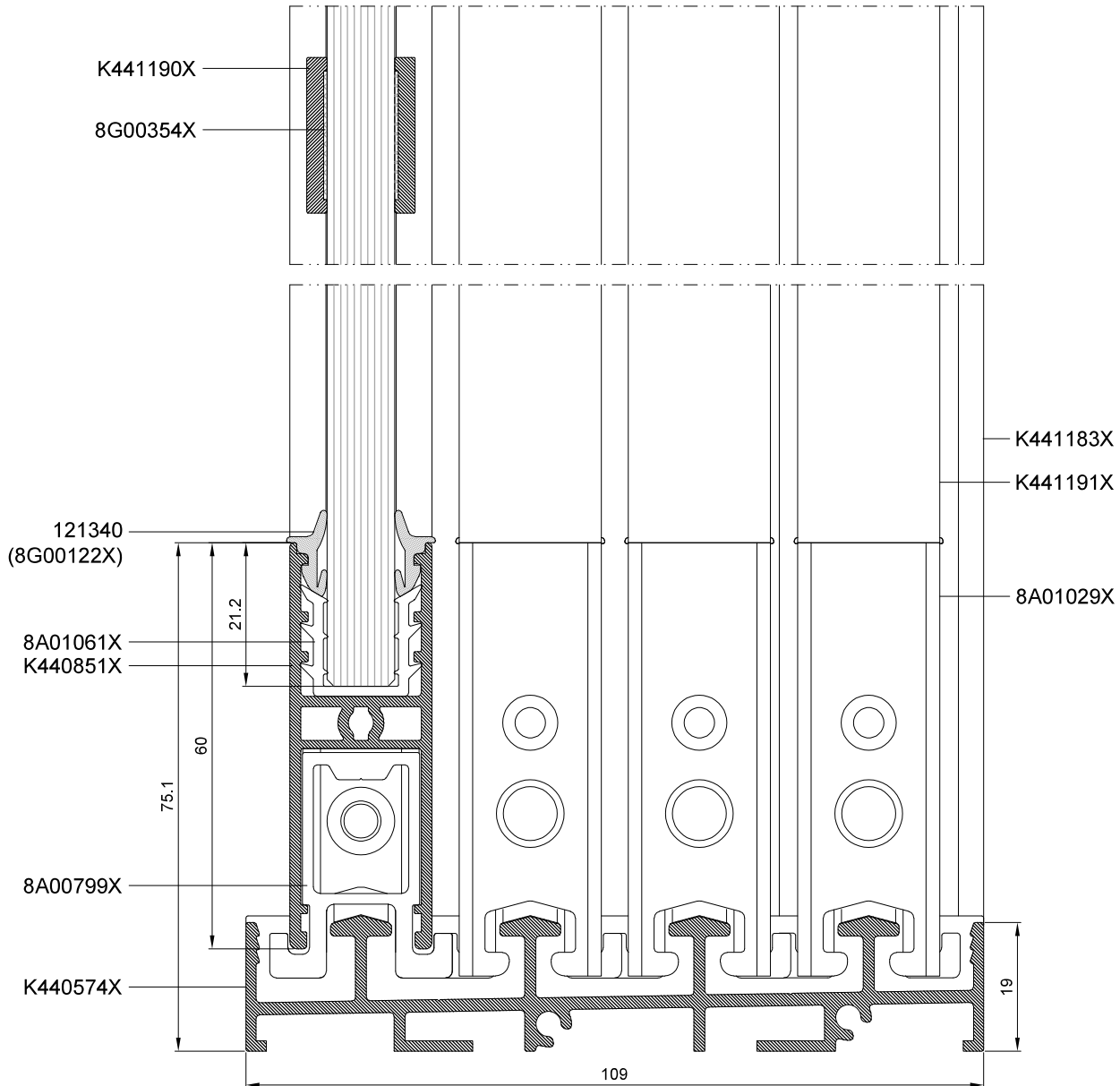
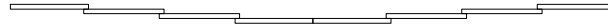
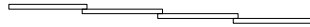
Stiele der Tür - Schnitt



9



9



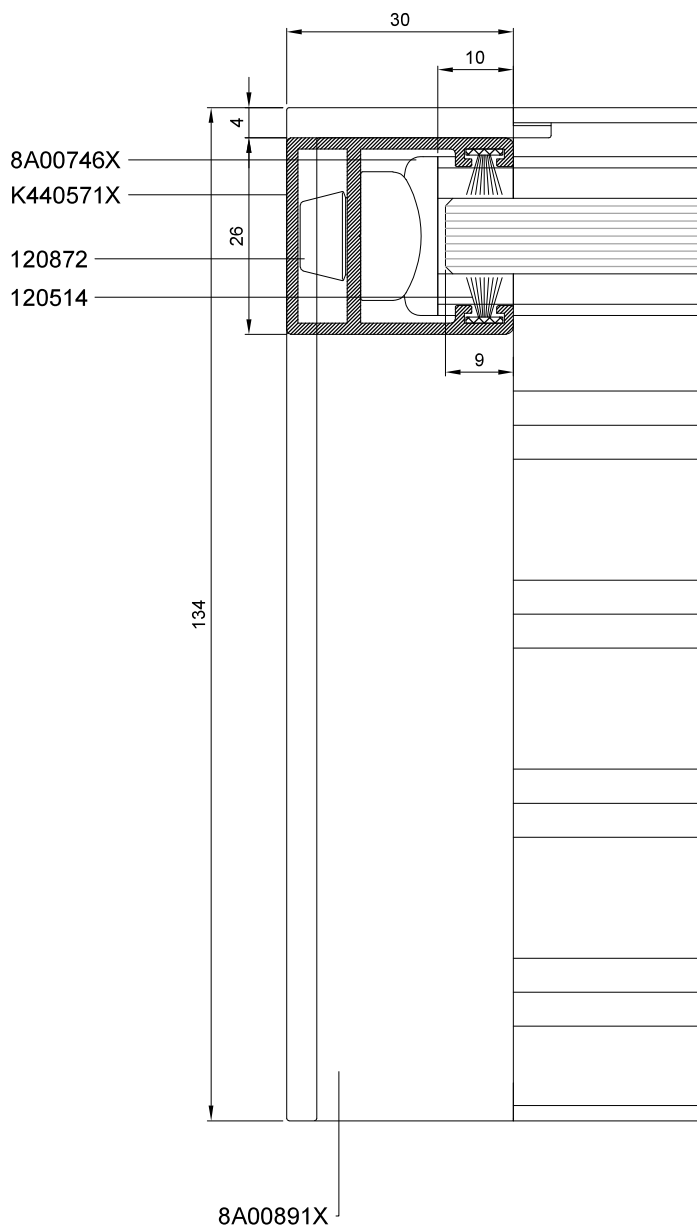
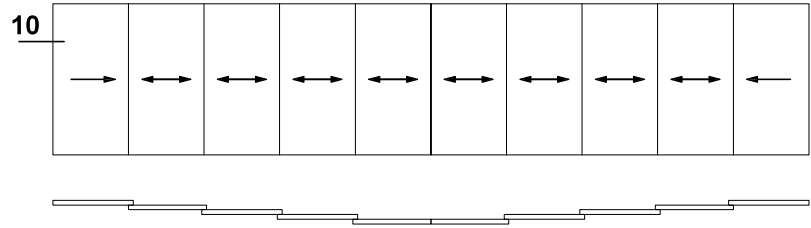
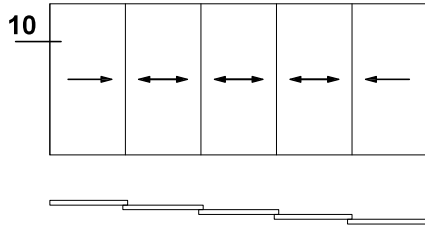
BPA / RPA

Przekrój przez stojaki drzwi

Horizontal section of jambs of door

Сечение косяков дверей

Stiele der Tür - Schnitt

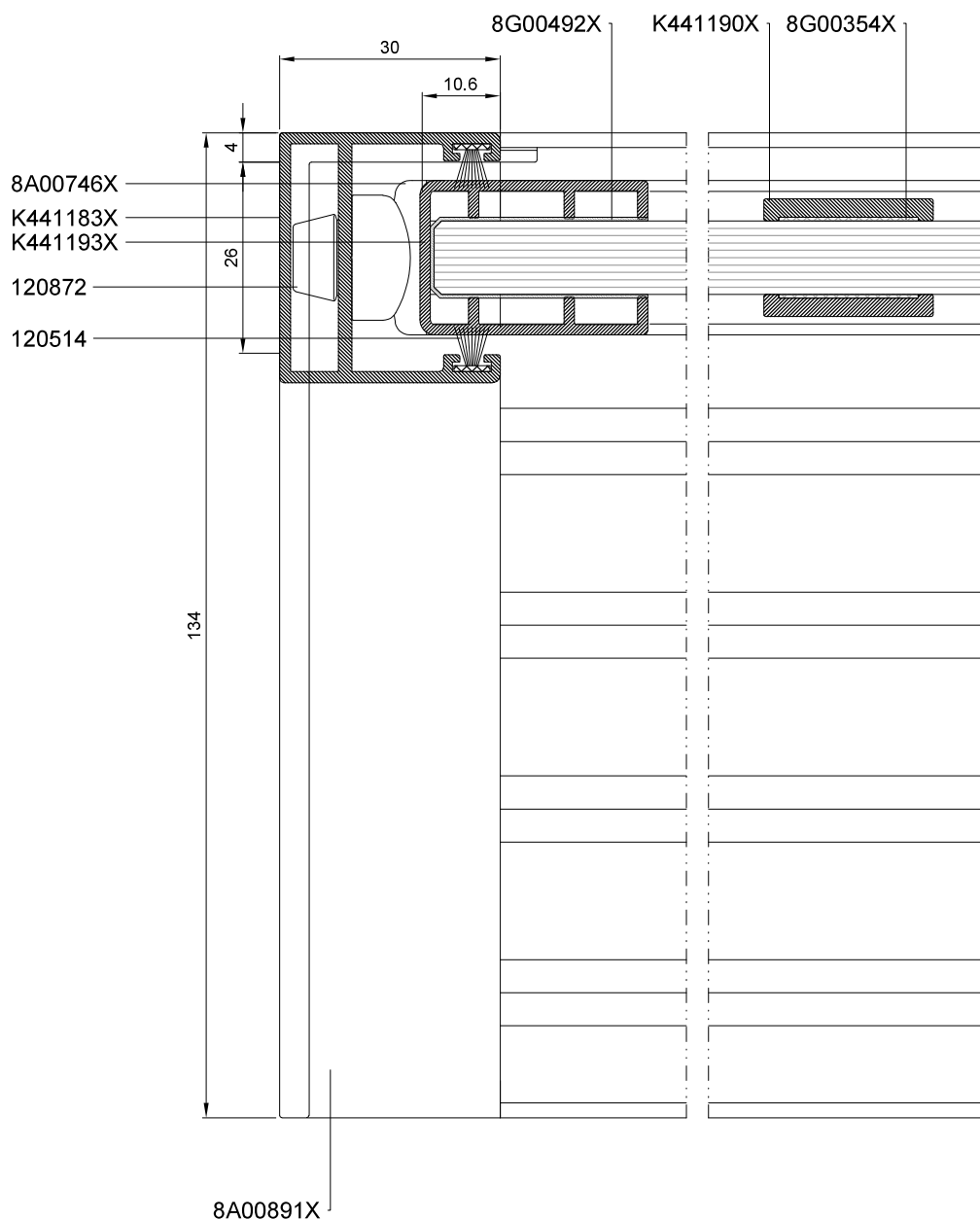
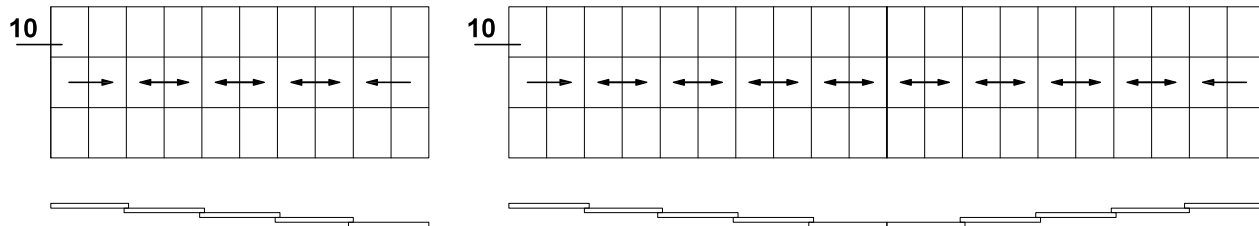


Przekrój przez stojaki drzwi

Horizontal section of jambs of door

Сечение косяков дверей

Stiele der Tür - Schnitt



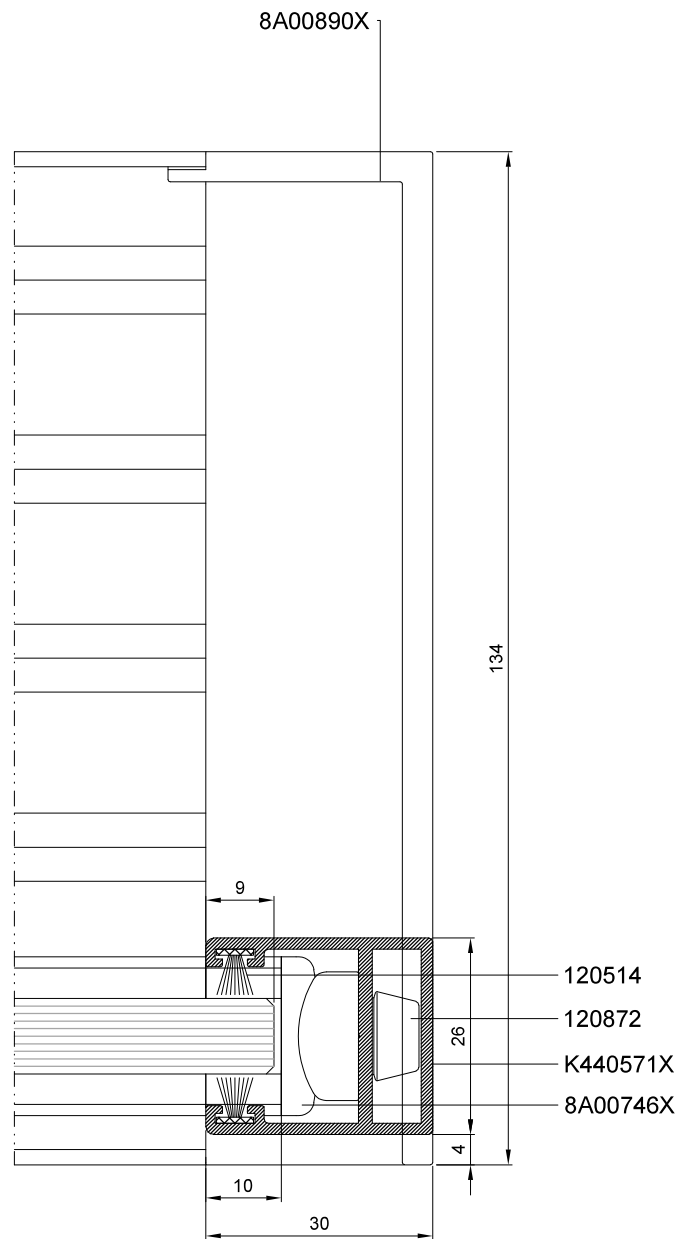
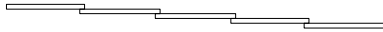
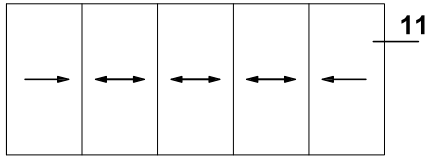
BPA / RPA

Przekrój przez stojaki drzwi

Horizontal section of jambs of door

Сечение косяков дверей

Stiele der Tür - Schnitt



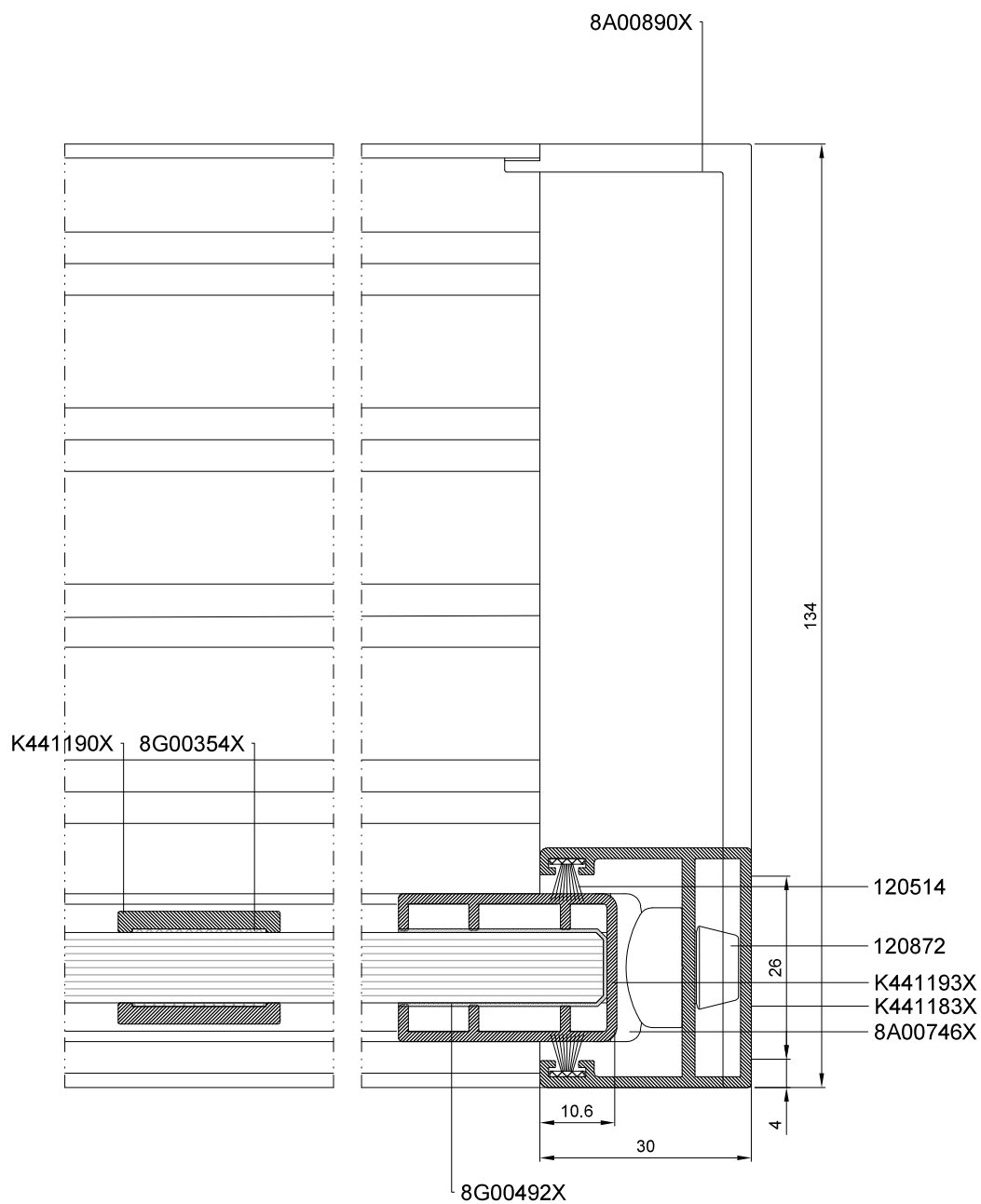
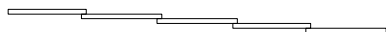
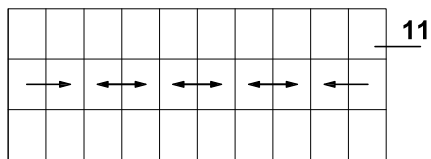
BPA / RPA

Przekrój przez stojaki drzwi

Horizontal section of jambs of door

Сечение косяков дверей

Stiele der Tür - Schnitt



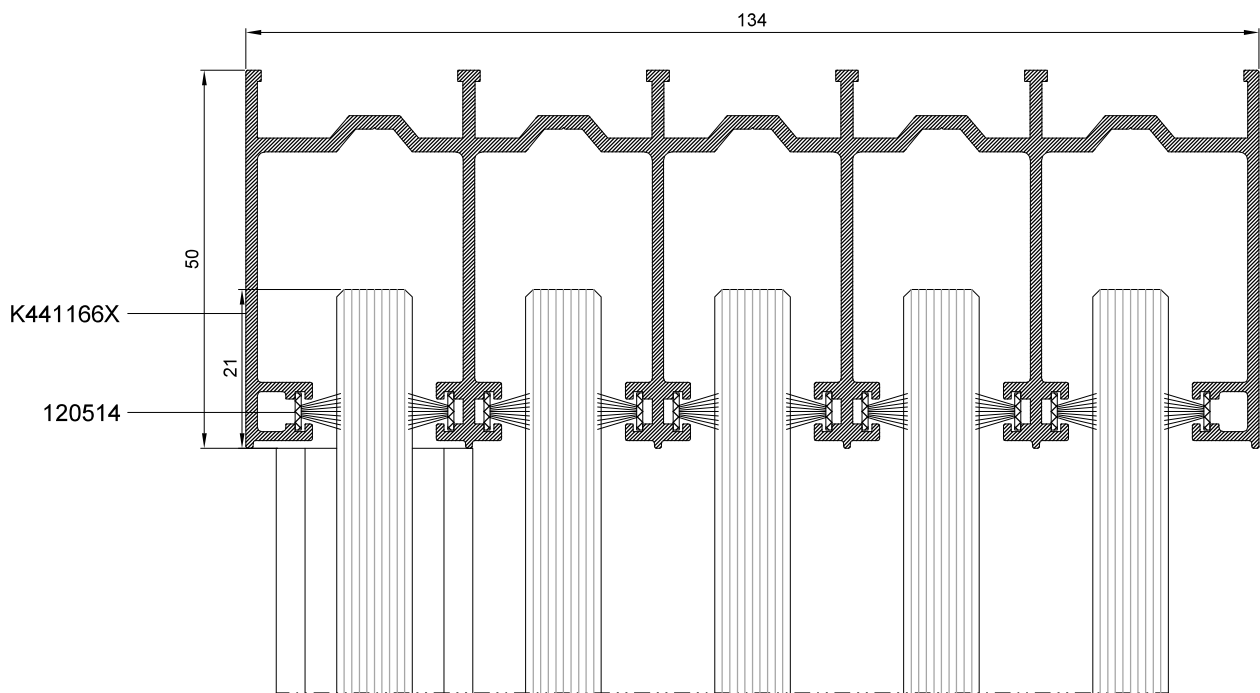
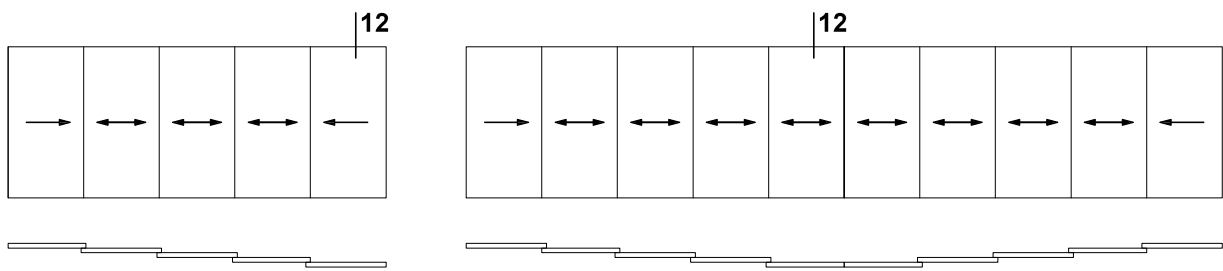
BPA / RPA

Przekrój przez stojaki drzwi

Horizontal section of jambs of door

Сечение косяков дверей

Stiele der Tür - Schnitt



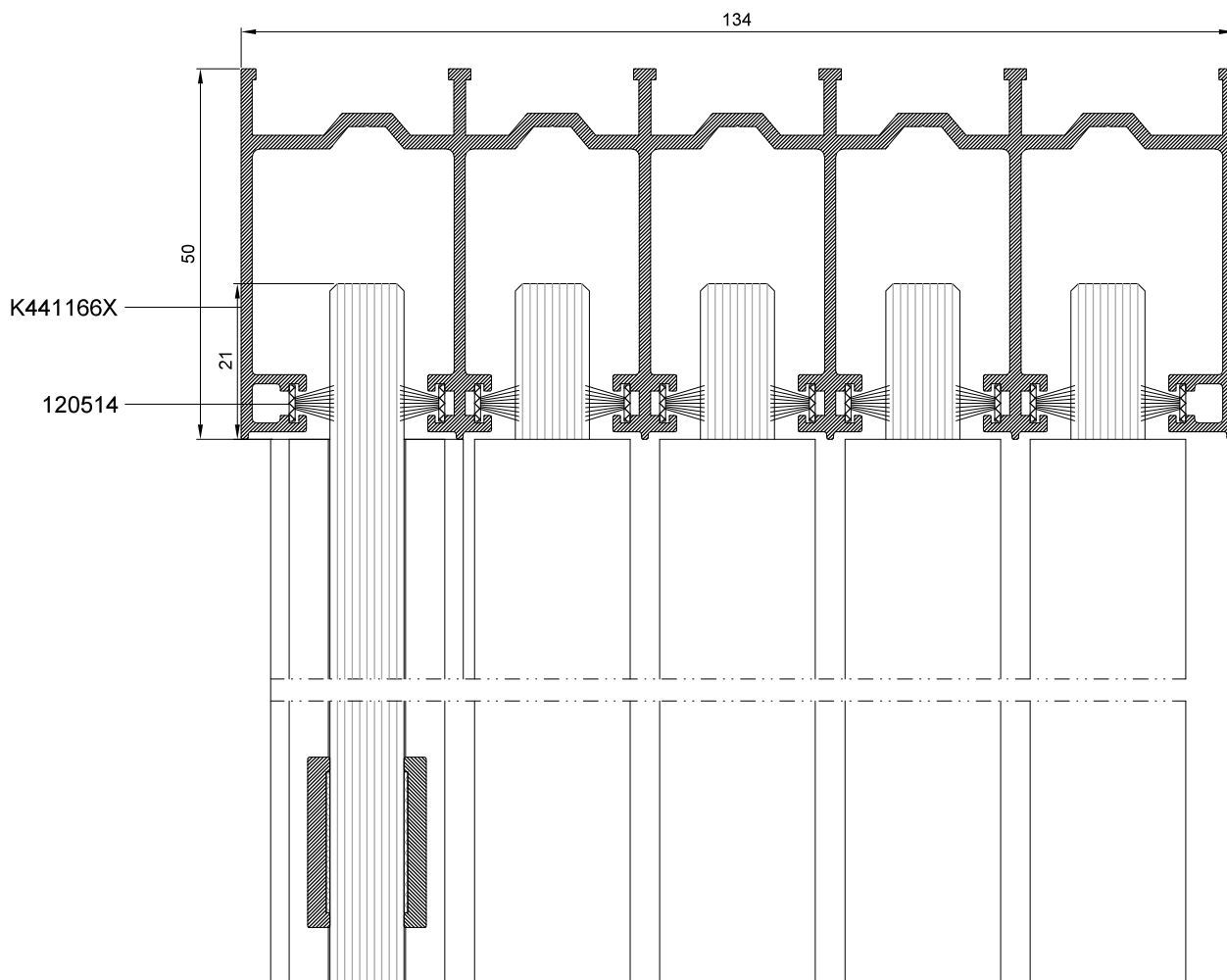
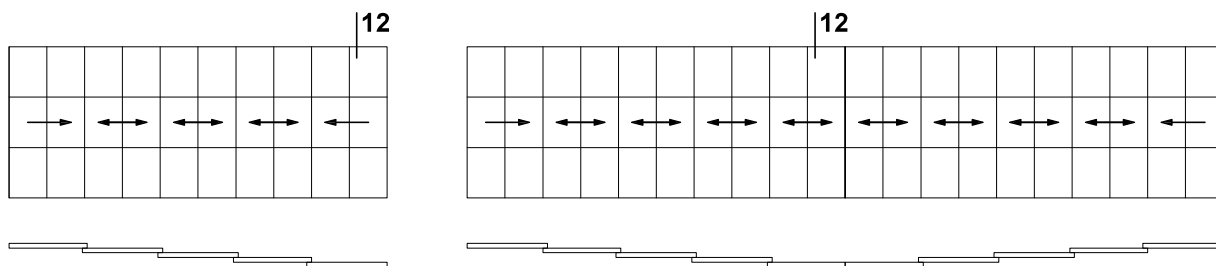
BPA / RPA

Przekrój przez stojaki drzwi

Horizontal section of jambs of door

Сечение косяков дверей

Stiele der Tür - Schnitt



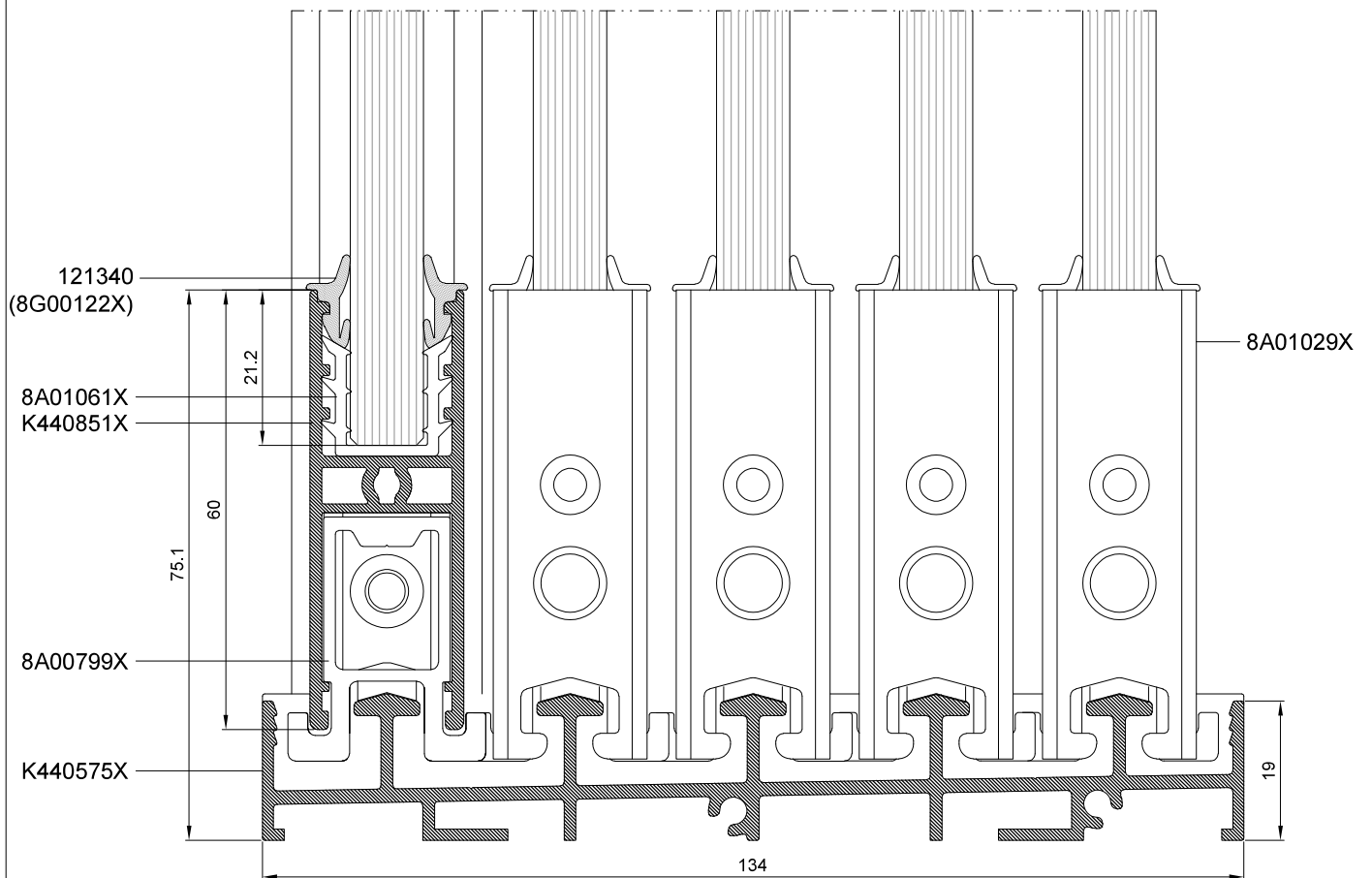
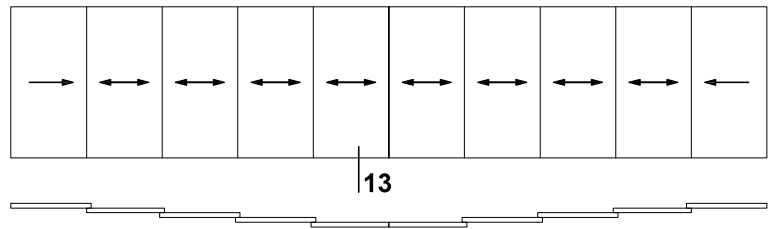
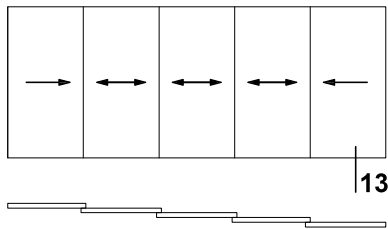
BPA / RPA

Przekrój przez stojaki drzwi

Horizontal section of jambs of door

Сечение косяков дверей

Stiele der Tür - Schnitt



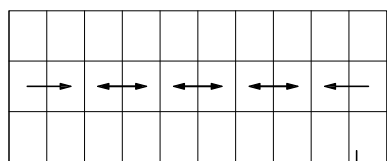
BPA / RPA

Przekrój przez stojaki drzwi

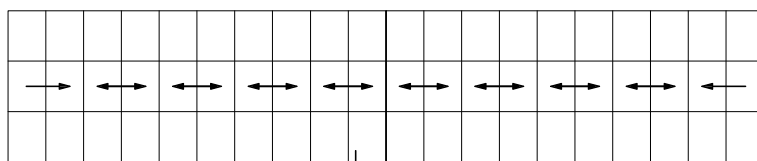
Horizontal section of jambs of door

Сечение косяков дверей

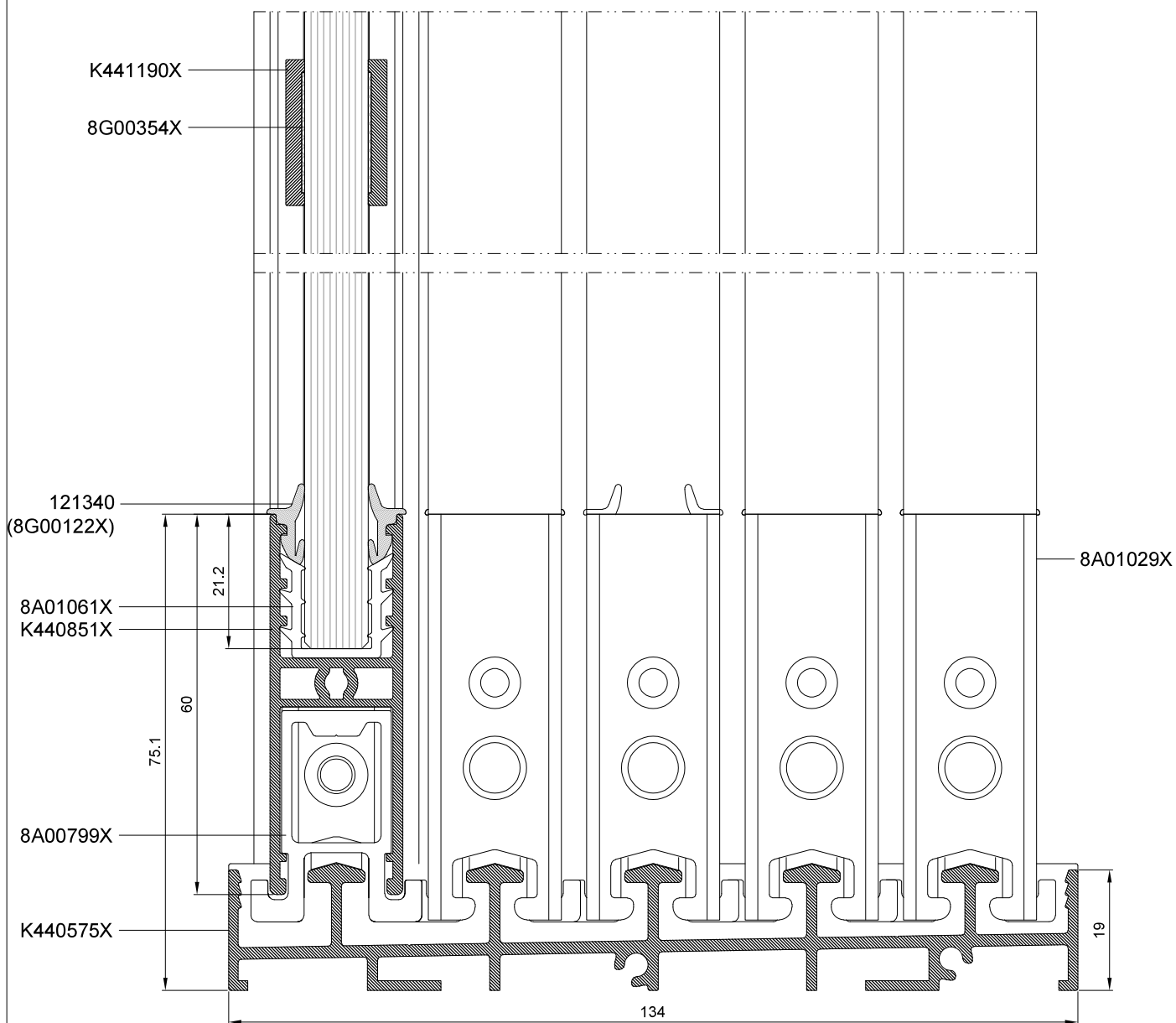
Stiele der Tür - Schnitt

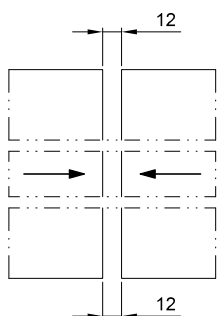
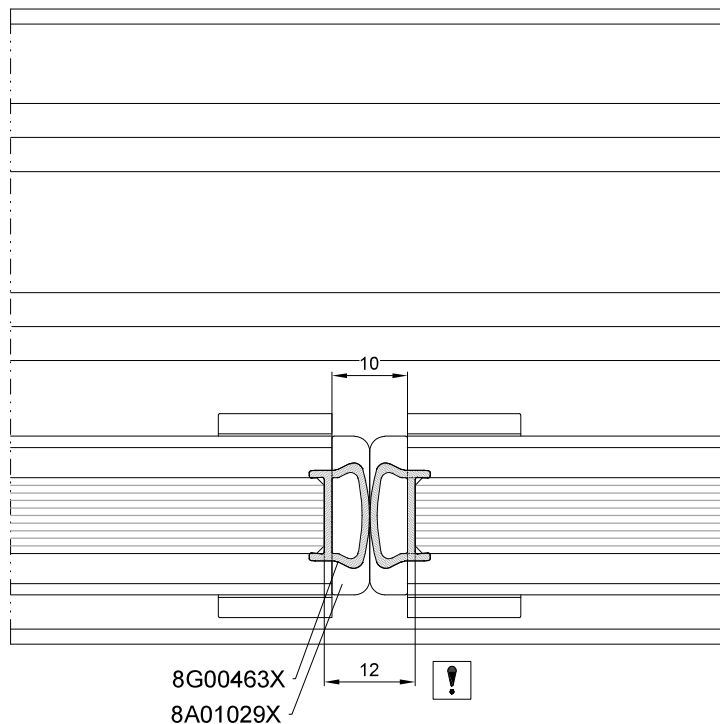
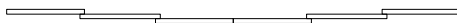
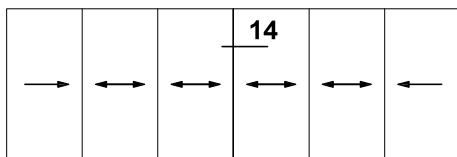


13



13

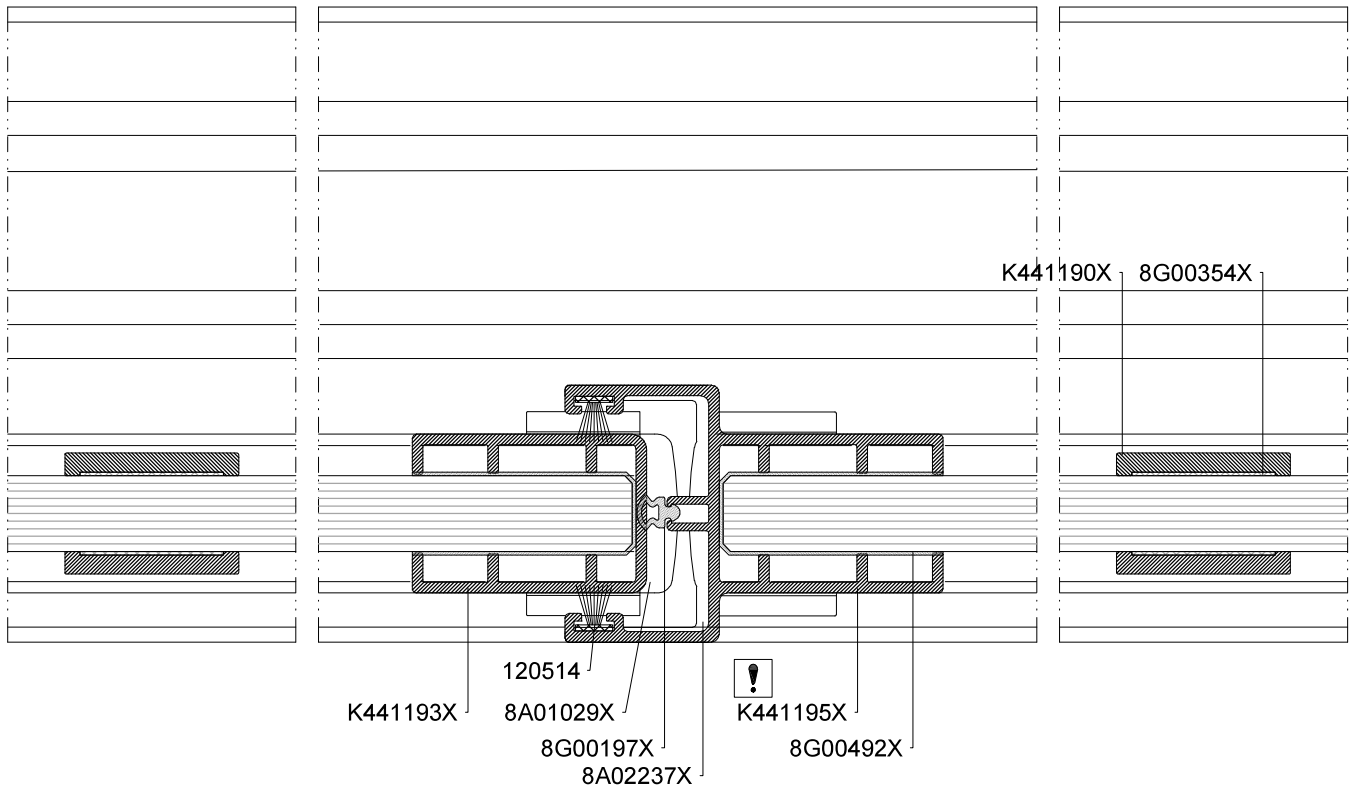
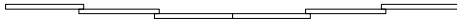
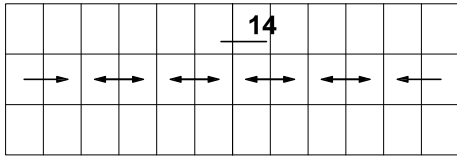




Wózki wyregulować w taki sposób, aby po zamknięciu krawędzie szyb bezwzględnie były do siebie równoległe! W innym przypadku istnieje ryzyko uszkodzenia szyb!
Adjust the bogies in such a way that when closed the edges of the glass are absolutely parallel to each other! Otherwise there is a risk of damage to the glazing!

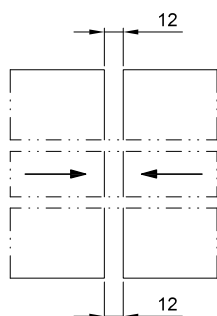
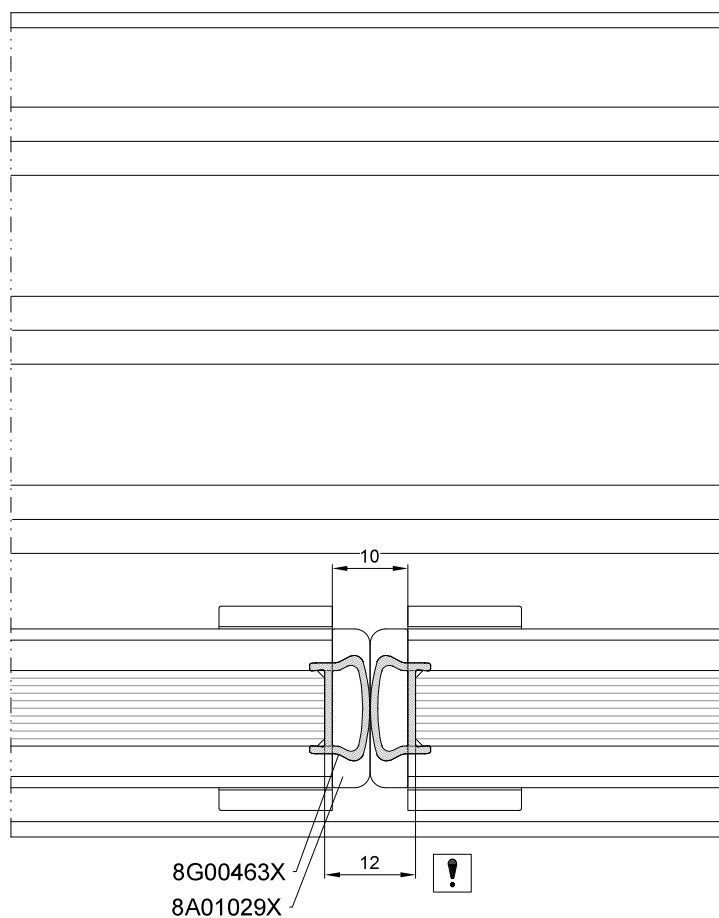
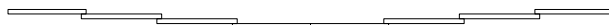
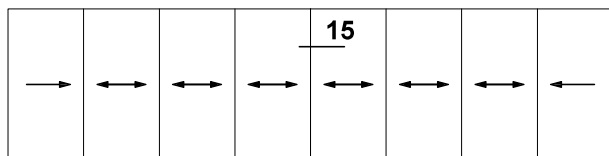
Przekrój przez poprzeczkę górną drzwi

Horizontal section of door top rail
 Сечение верхнего импоста дверей
 Oberer Türquerträger - Schnitt



**Wózki wyregulować w taki sposób, aby po zamknięciu krawędzie szyb bezwzględnie były do siebie równoległe!
 W innym przypadku istnieje ryzyko uszkodzenia szyb!**

Adjust the bogies in such a way that when closed the edges of the glass are absolutely parallel to each other! Otherwise there is a risk of damage to the glazing!



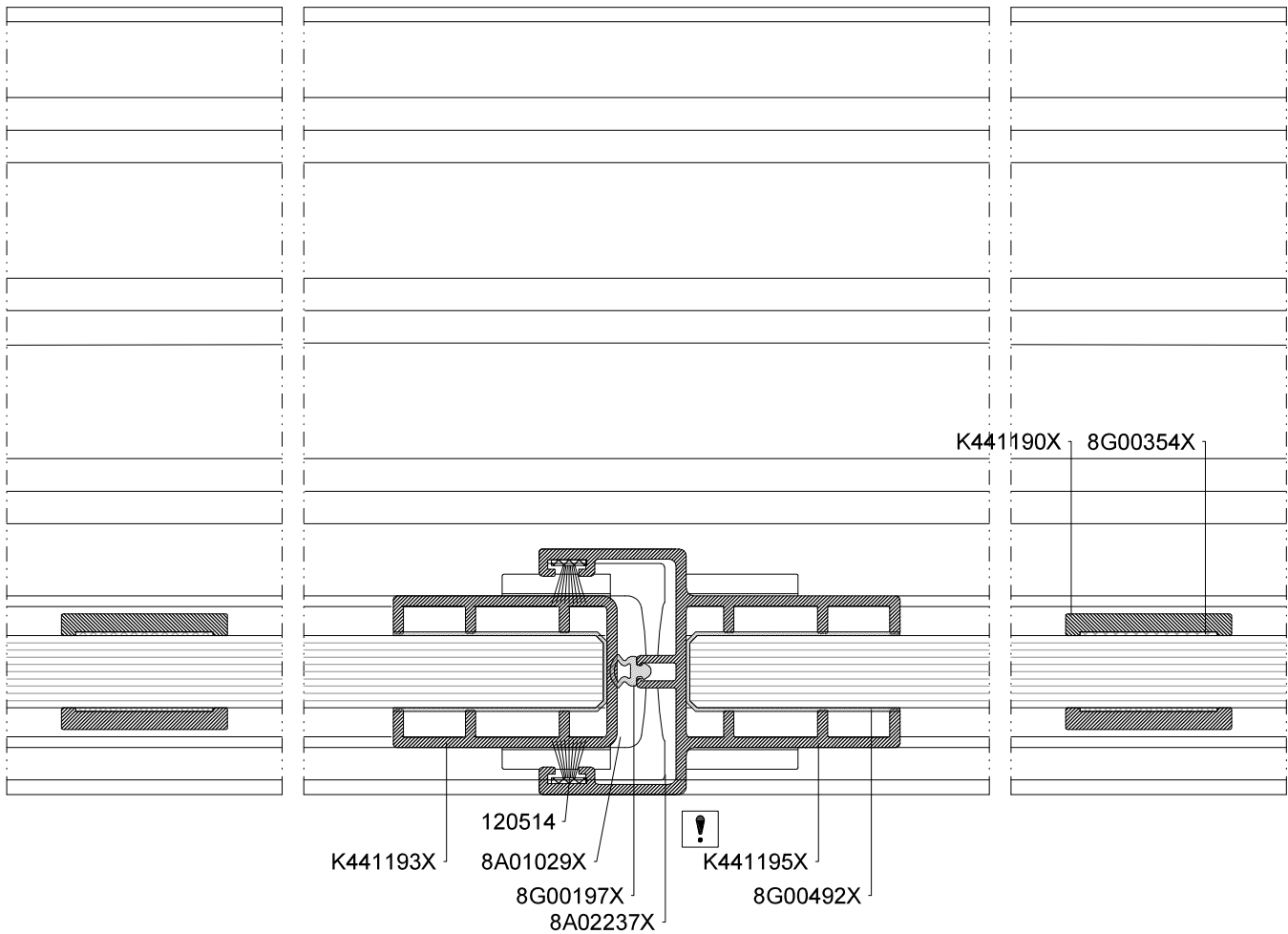
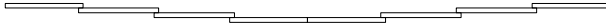
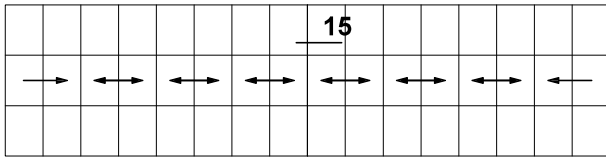
Wózki wyregulować w taki sposób, aby po zamknięciu krawędzie szyb bezwzględnie były do siebie równoległe! W innym przypadku istnieje ryzyko uszkodzenia szyb!
 Adjust the bogies in such a way that when closed the edges of the glass are absolutely parallel to each other! Otherwise there is a risk of damage to the glazing!

Przekrój przez stojaki drzwi

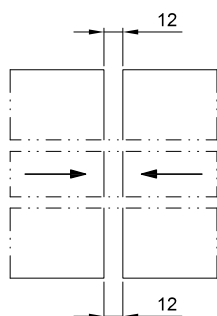
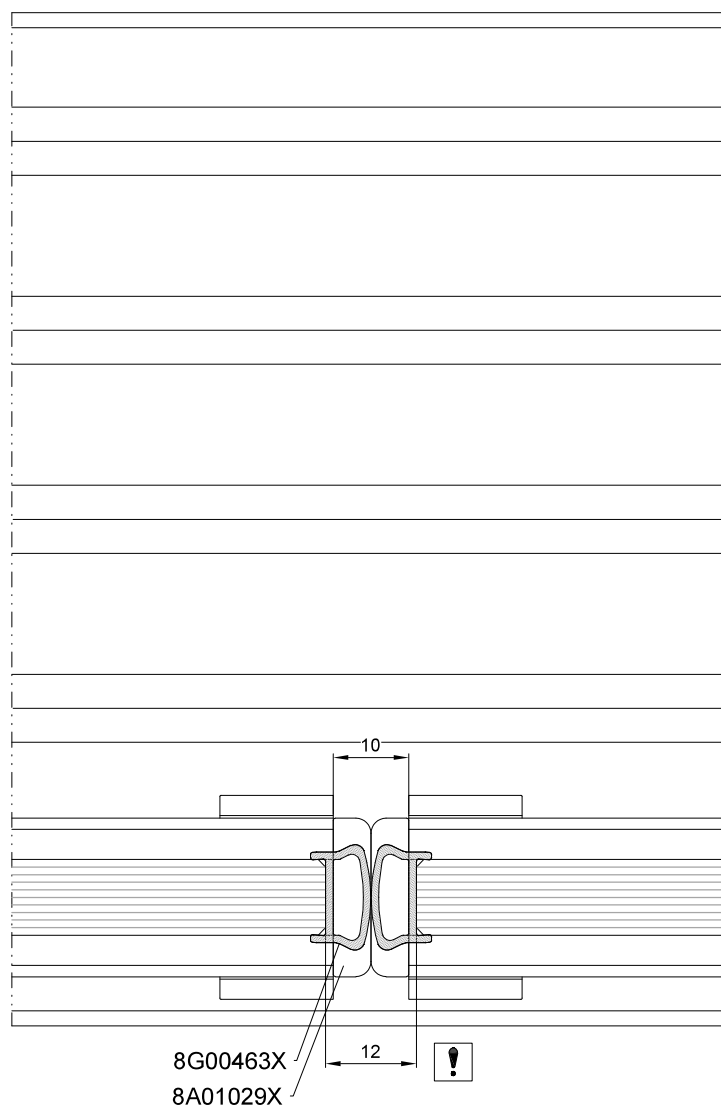
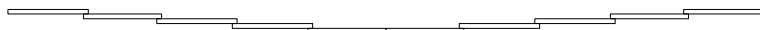
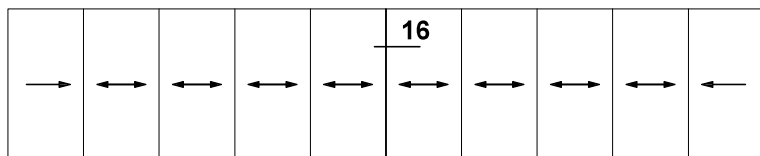
Horizontal section of jambs of door

Сечение косяков дверей

Stiele der Tür - Schnitt



! Wózki wyregulować w taki sposób, aby po zamknięciu krawędzie szyb bezwzględnie były do siebie równoległe!
W innym przypadku istnieje ryzyko uszkodzenia szyb!
 Adjust the bogies in such a way that when closed the edges of the glass are absolutely parallel to each other! Otherwise there is a risk of damage to the glazing!



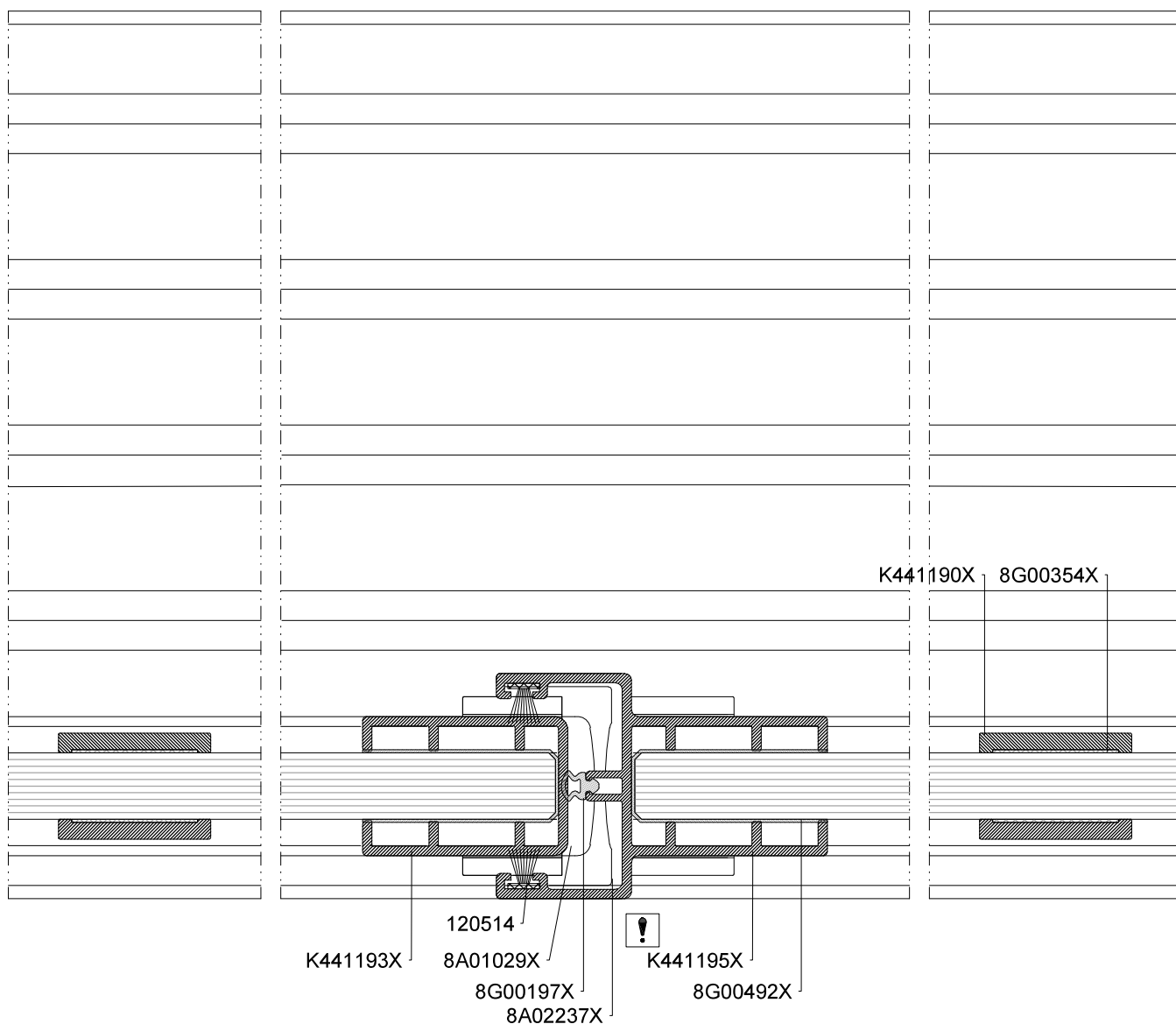
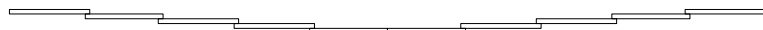
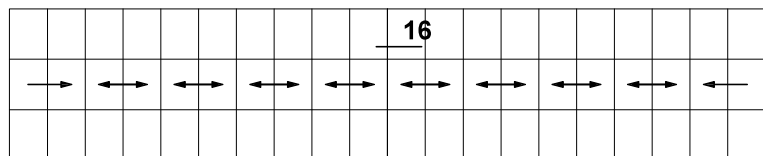
Wózki wyregulować w taki sposób, aby po zamknięciu krawędzie szyb bezwzględnie były do siebie równoległe! W innym przypadku istnieje ryzyko uszkodzenia szyb!
 Adjust the bogies in such a way that when closed the edges of the glass are absolutely parallel to each other! Otherwise there is a risk of damage to the glazing!

Przekrój przez stojaki drzwi

Horizontal section of jambs of door

Сечение косяков дверей

Stiele der Tür - Schnitt



**Wózki wyregulować w taki sposób, aby po zamknięciu krawędzie szyb bezwzględnie były do siebie równoległe!
W innym przypadku istnieje ryzyko uszkodzenia szyb!**

Adjust the bogies in such a way that when closed the edges of the glass are absolutely parallel to each other! Otherwise there is a risk of damage to the glazing!

**SZKLENIE
GLAZING
ОСТЕКЛЕНИЕ
VERGLASUNG**

BPA / RPA

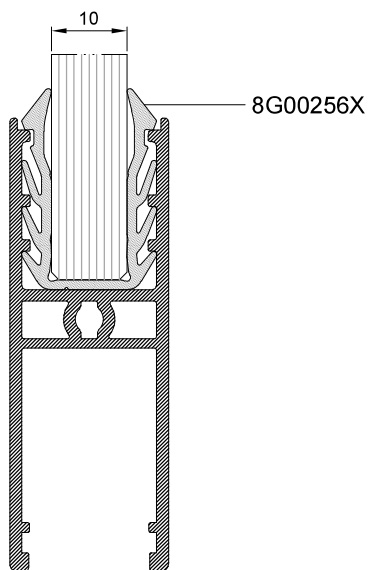
Szklenie - warianty

Glazing - variants

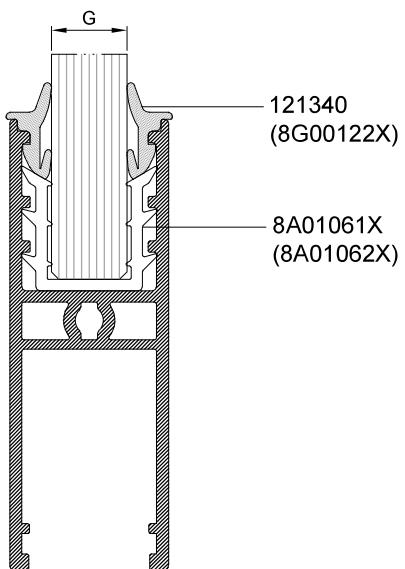
Остекление - Варианты

Verglasung - Varianten

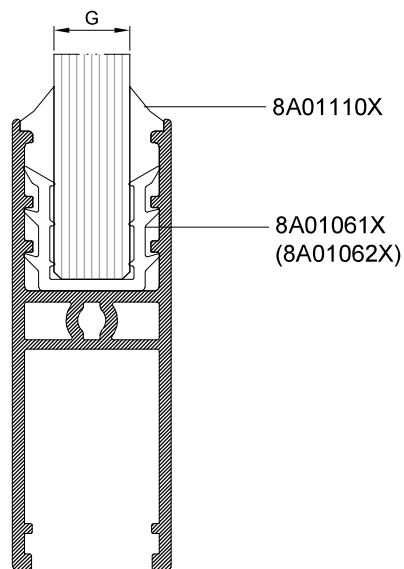
A



B



C



	121340	8G00122X	8A01061X	8A01062X
G				
10				
12				

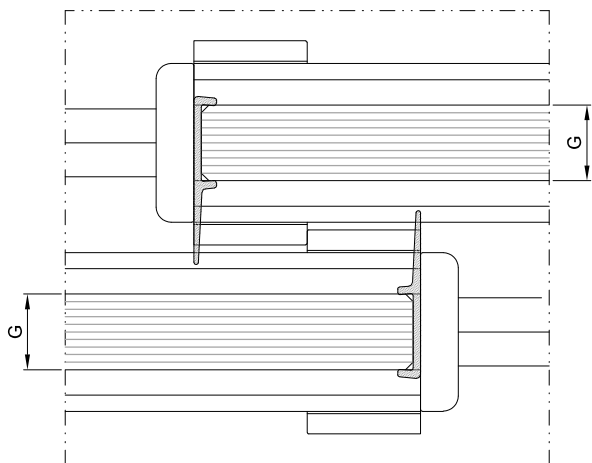
BPA / RPA

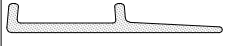
Szklenie - warianty

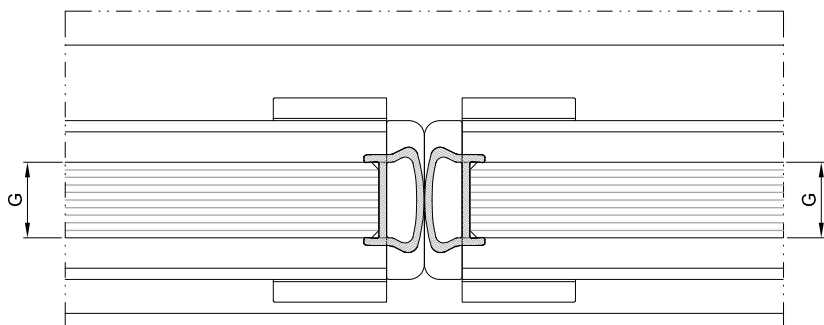
Glazing - variants

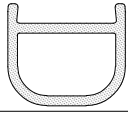
Остекление - Варианты

Verglasung - Varianten



G	
10	8G00461X
12	8G00462X



G	
10	8G00463X
12	8G00464X

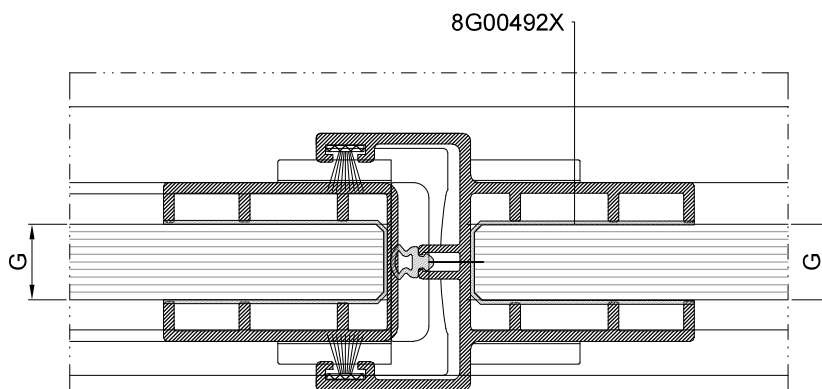
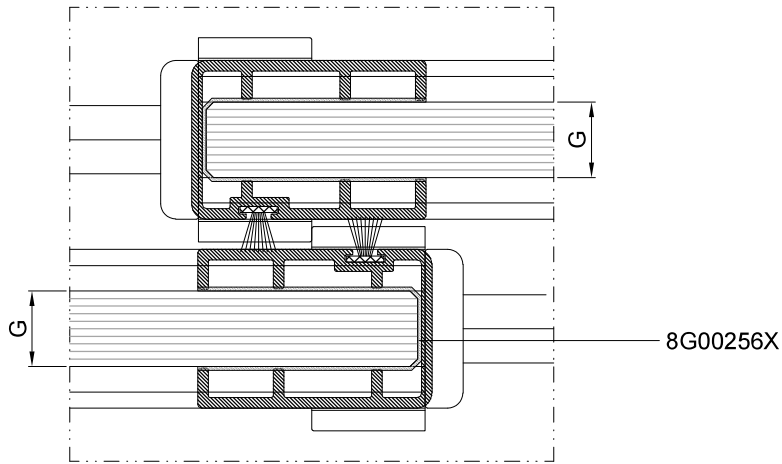
BPA / RPA

Szklenie - warianty

Glazing - variants

Остекление - Варианты

Verglasung - Varianten



G	
10	8G00492X
12	

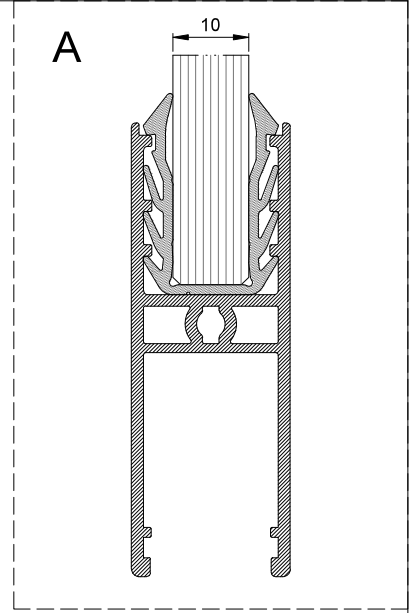
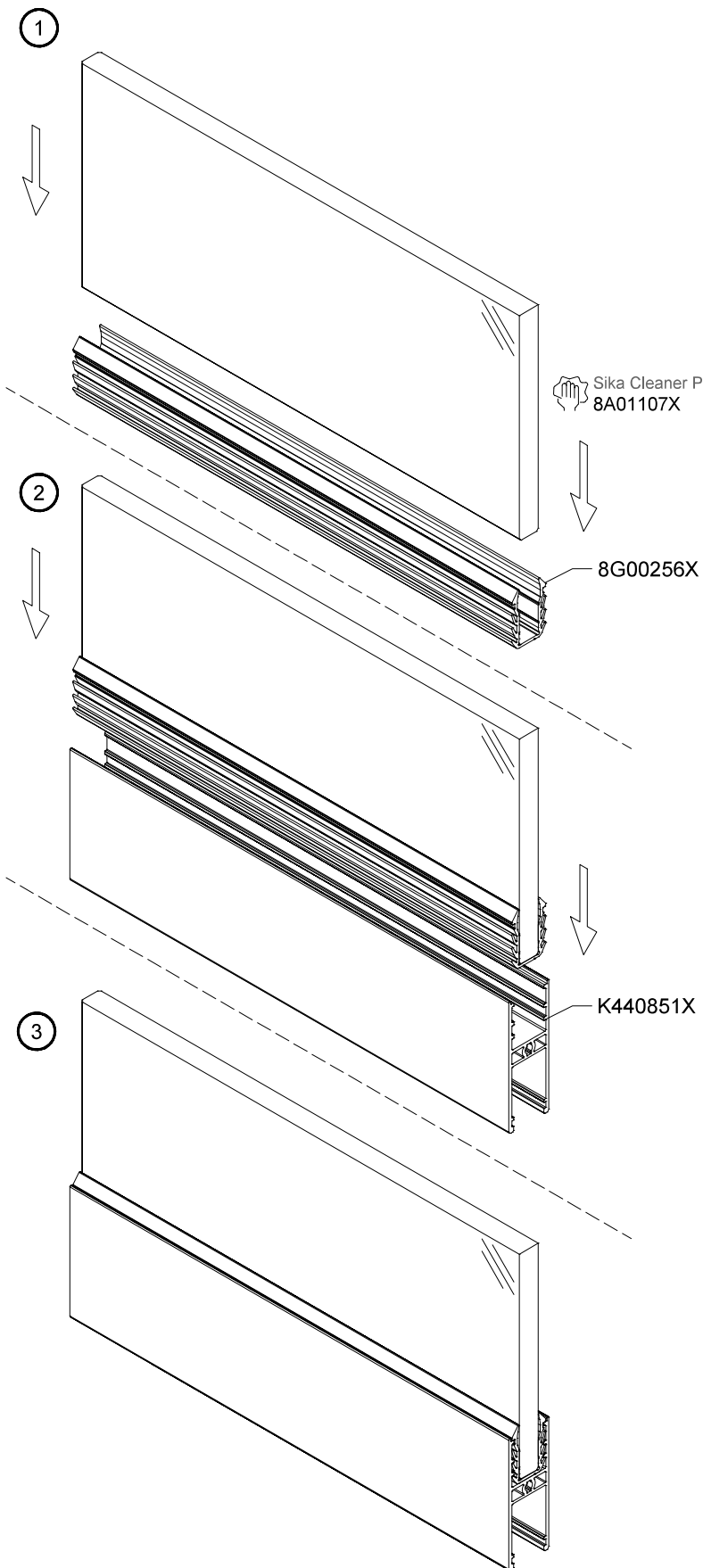
BPA / RPA

Szklenie - kolejność montażu - wariant A

Glazing - order of installation - variant A

Остекление – очередность монтажа - вариант А

Verglasung – Montagereihenfolge - Variante A



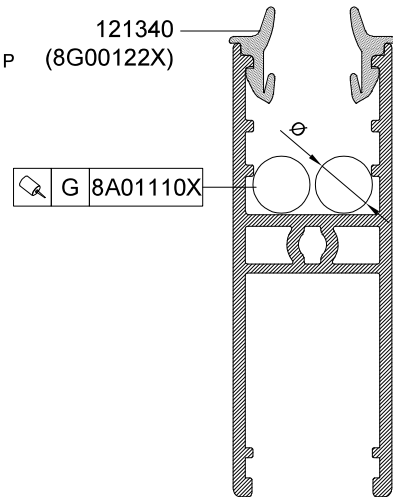
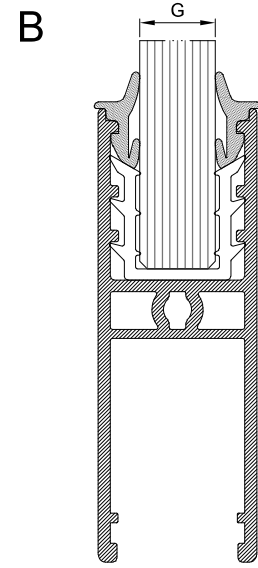
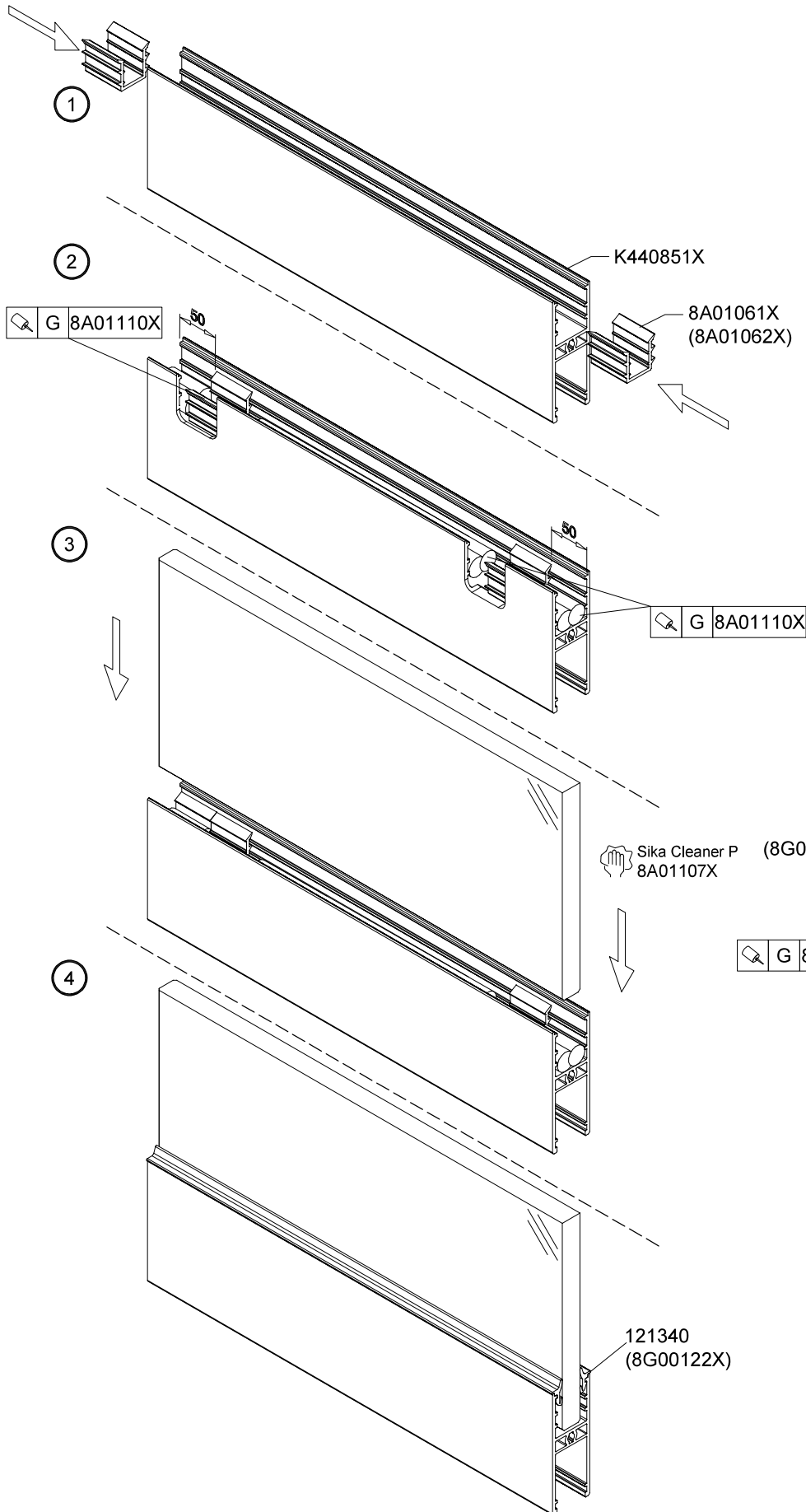
BPA / RPA

Szklenie - kolejność montażu - wariant B

Glazing - order of installation - variant B

Остекление – очередность монтажа - вариант B

Verglasung – Montagereihenfolge - Variante B



G	8A01110X
10	~ ∅ 10
12	~ ∅ 8

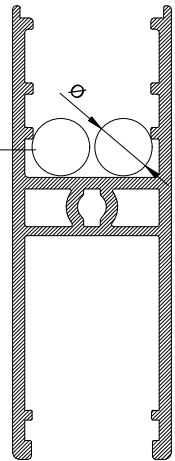
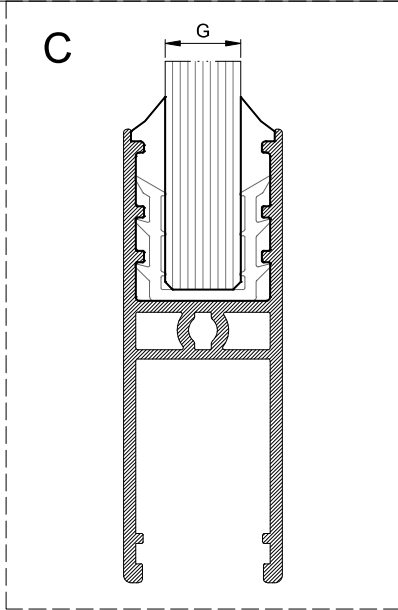
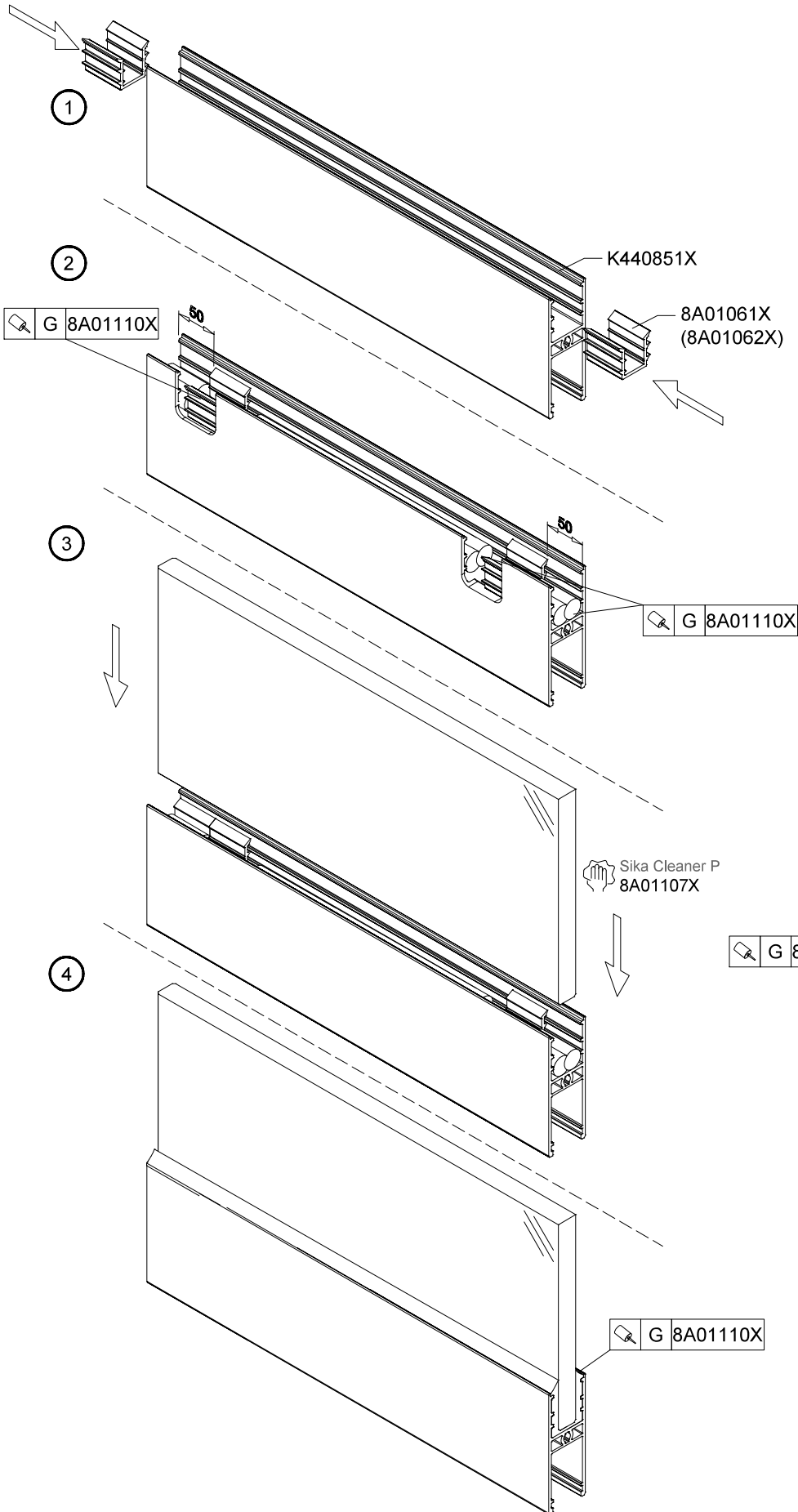
BPA / RPA

Szklenie - kolejność montażu - wariant C

Glazing - order of installation - variant C

Остекление – очередность монтажа - вариант C

Verglasung – Montagereihenfolge - Variante C



G	8A01110X
10	~ Ø 12
12	~ Ø 10

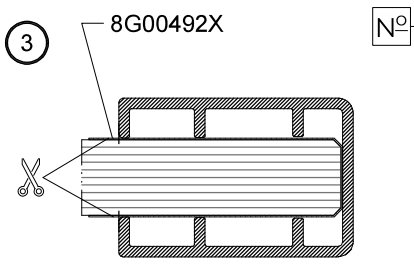
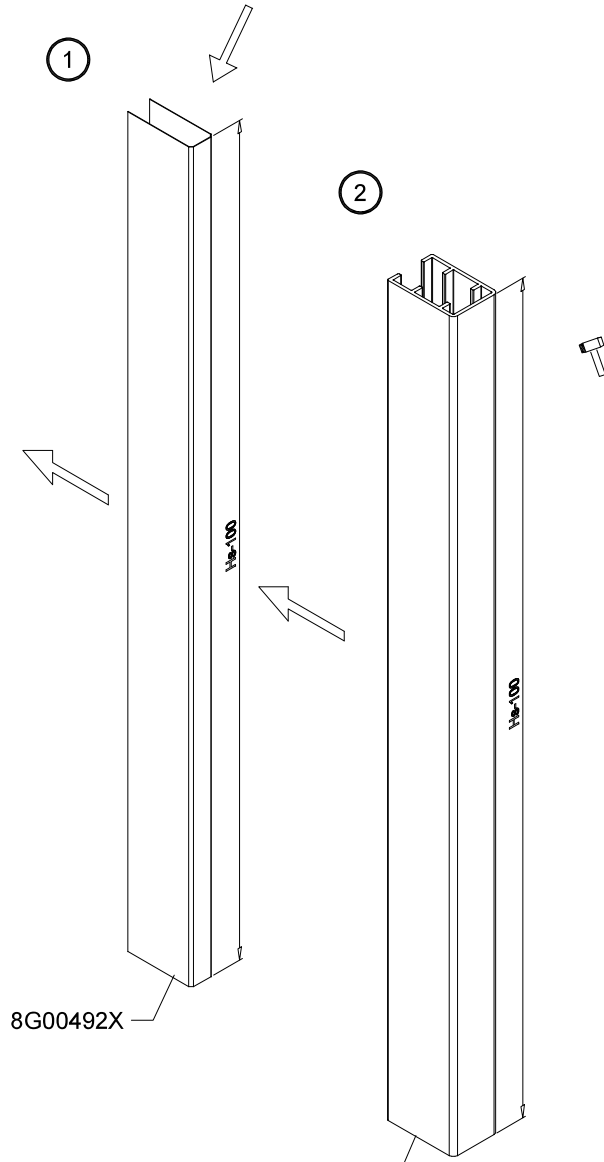
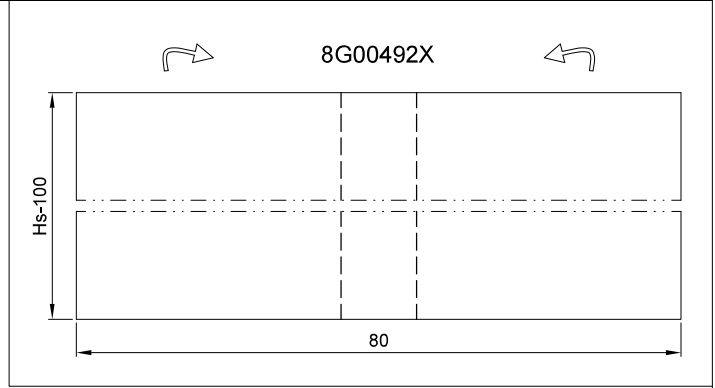
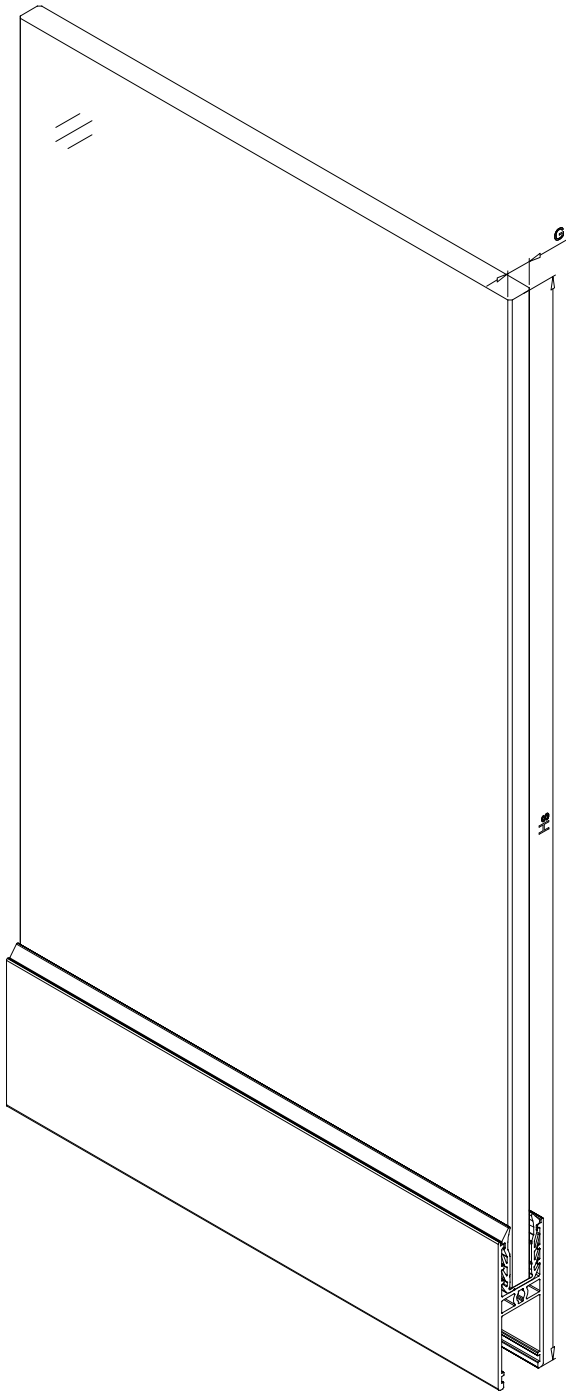
BPA / RPA

Szklenie - kolejność montażu K441191 ÷ K441196X

Glazing - order of installation K441191 ÷ K441196X

Остекление – очередность монтажа K441191 ÷ K441196X

Verglasung – Montager Reihenfolge K441191 ÷ K441196X



G	N°	
10	8G00492X +	K441191X
		K441193X
		K441195X
12	8G00492X +	K441192X
		K441194X
		K441196X

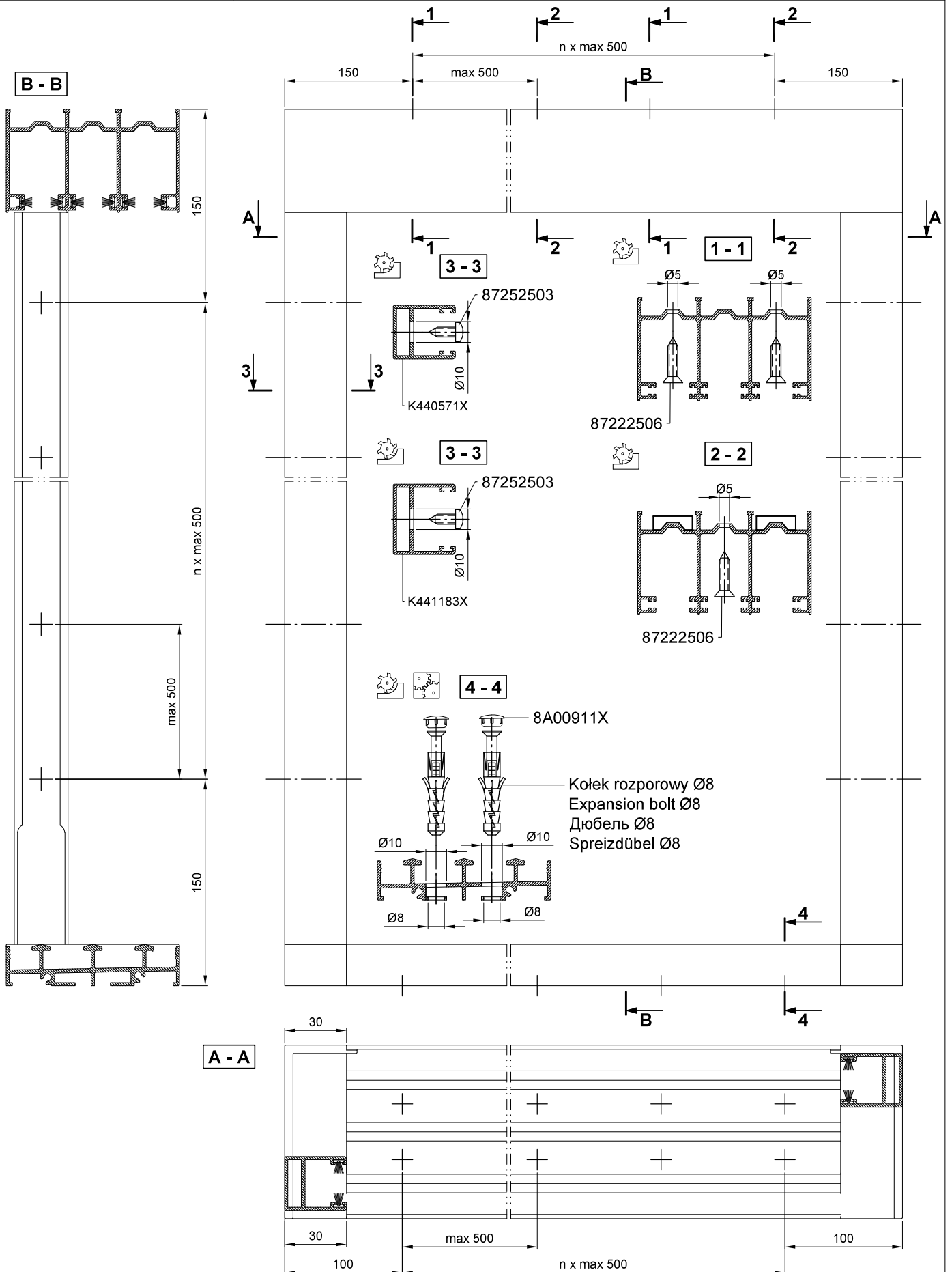
**OBROVKI
WORKINGS
ОБРАБОТКА
BEARBEITUNG**

Obróbka otworów pod kołki rozporowe Ø8 (montaż w Pergoli)

Working of holes for expansion bolts Ø8 (Installation in the pergola)

Обработка отверстий под дюбели Ø8 (Установка в перголе)

Bearbeitung der Bohrungen für Spreizdübel Ø8 (Montage in der Pergola)

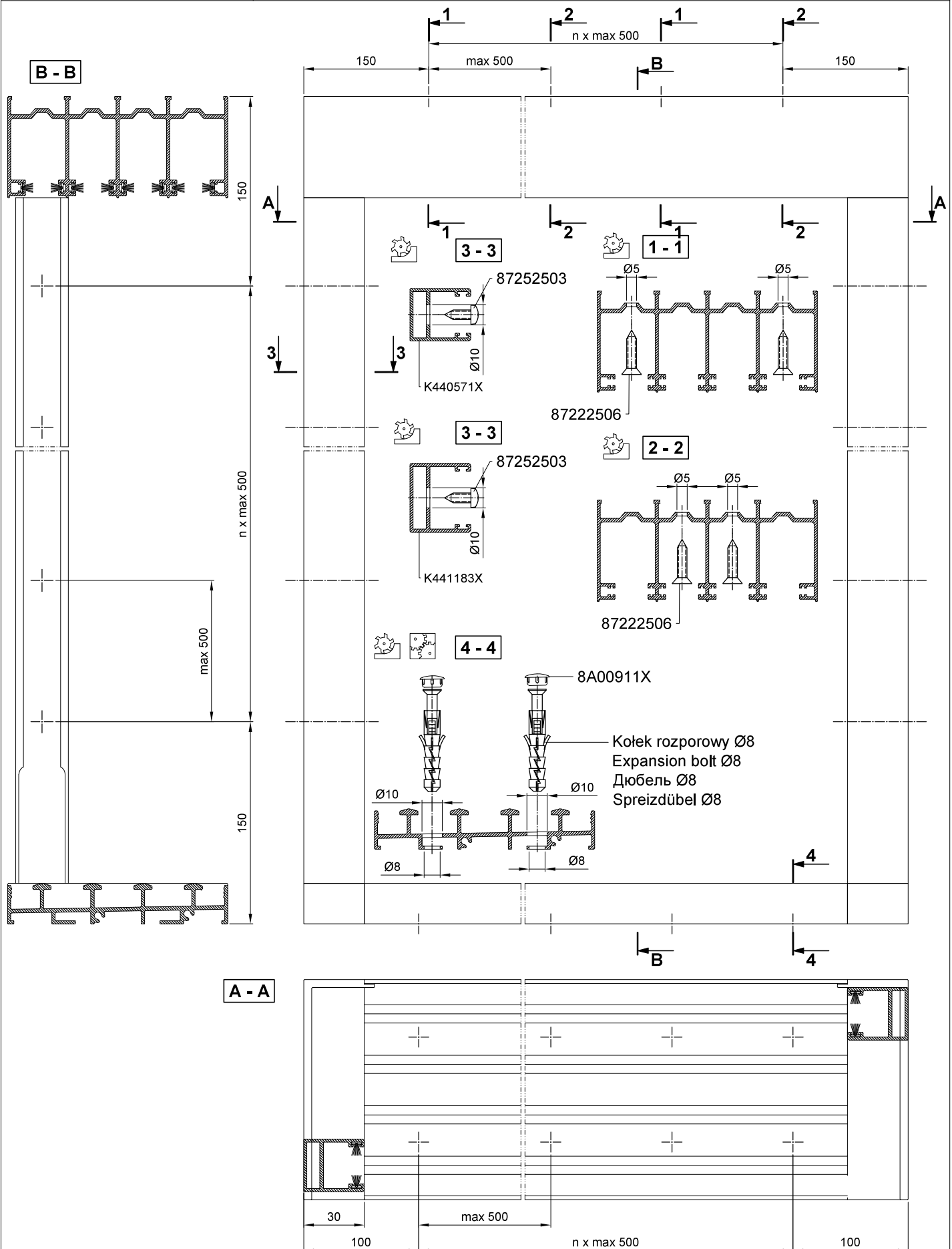


Obróbka otworów pod kołki rozporowe Ø8 (montaż w Pergoli)

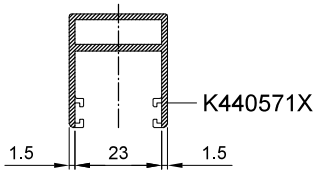
Working of holes for expansion bolts Ø8 (Installation in the pergola)

Обработка отверстий под дюбели Ø8 (Установка в перголе)

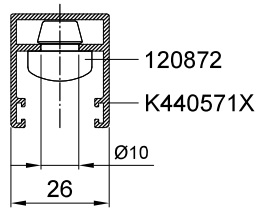
Bearbeitung der Bohrungen für Spreizdübel Ø8 (Montage in der Pergola)



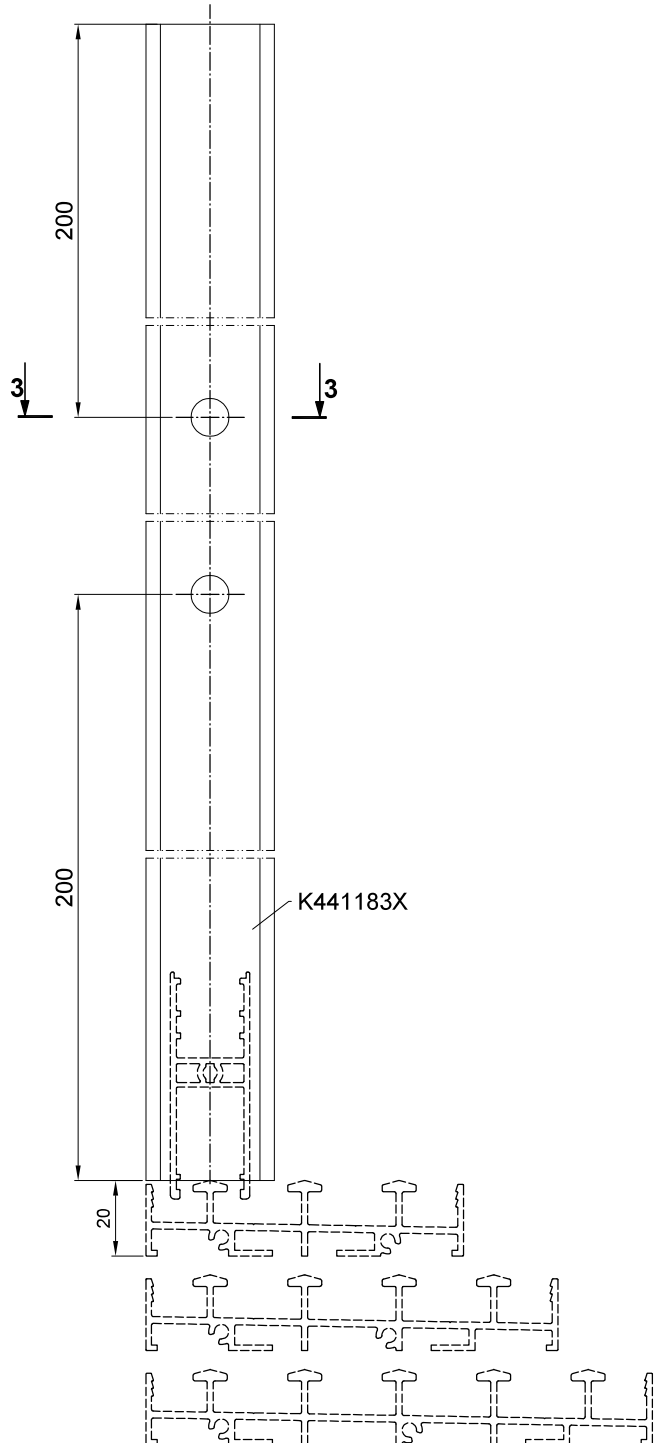
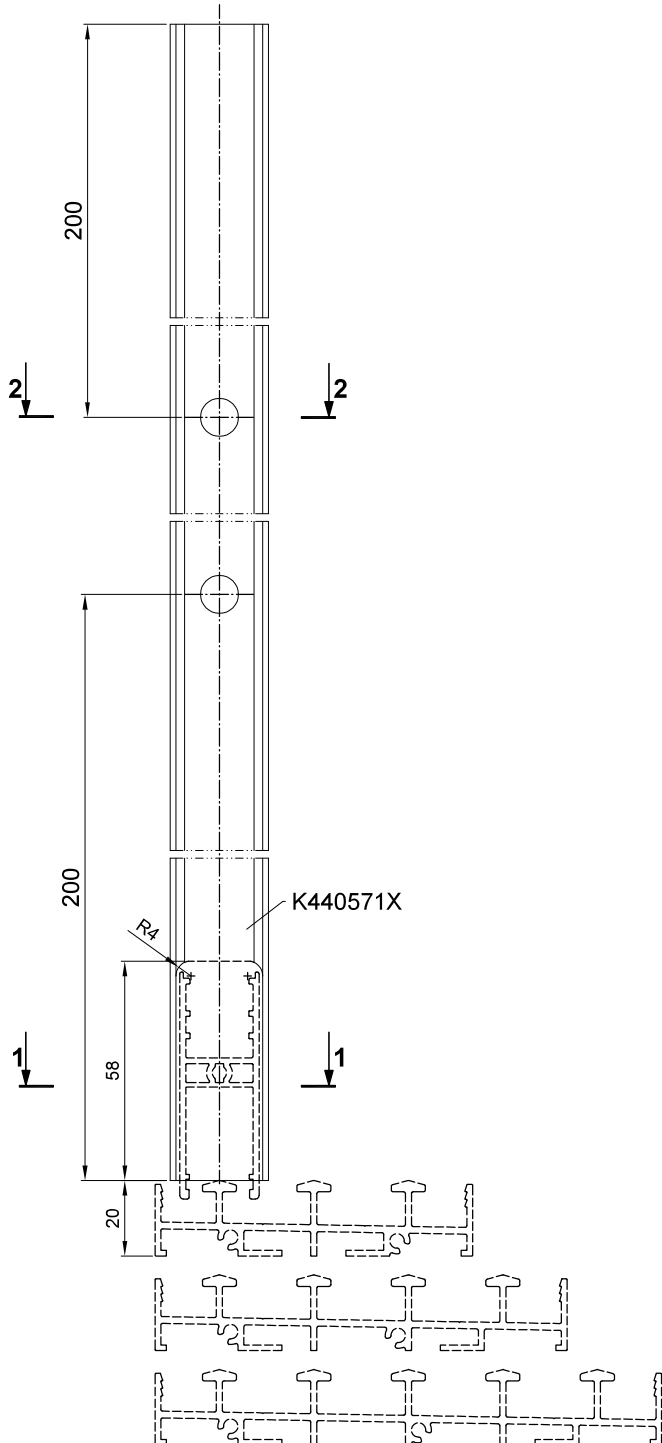
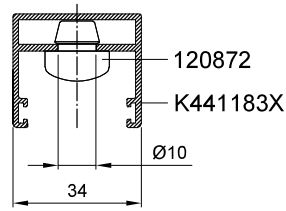
1 - 1



2 - 2



3 - 3



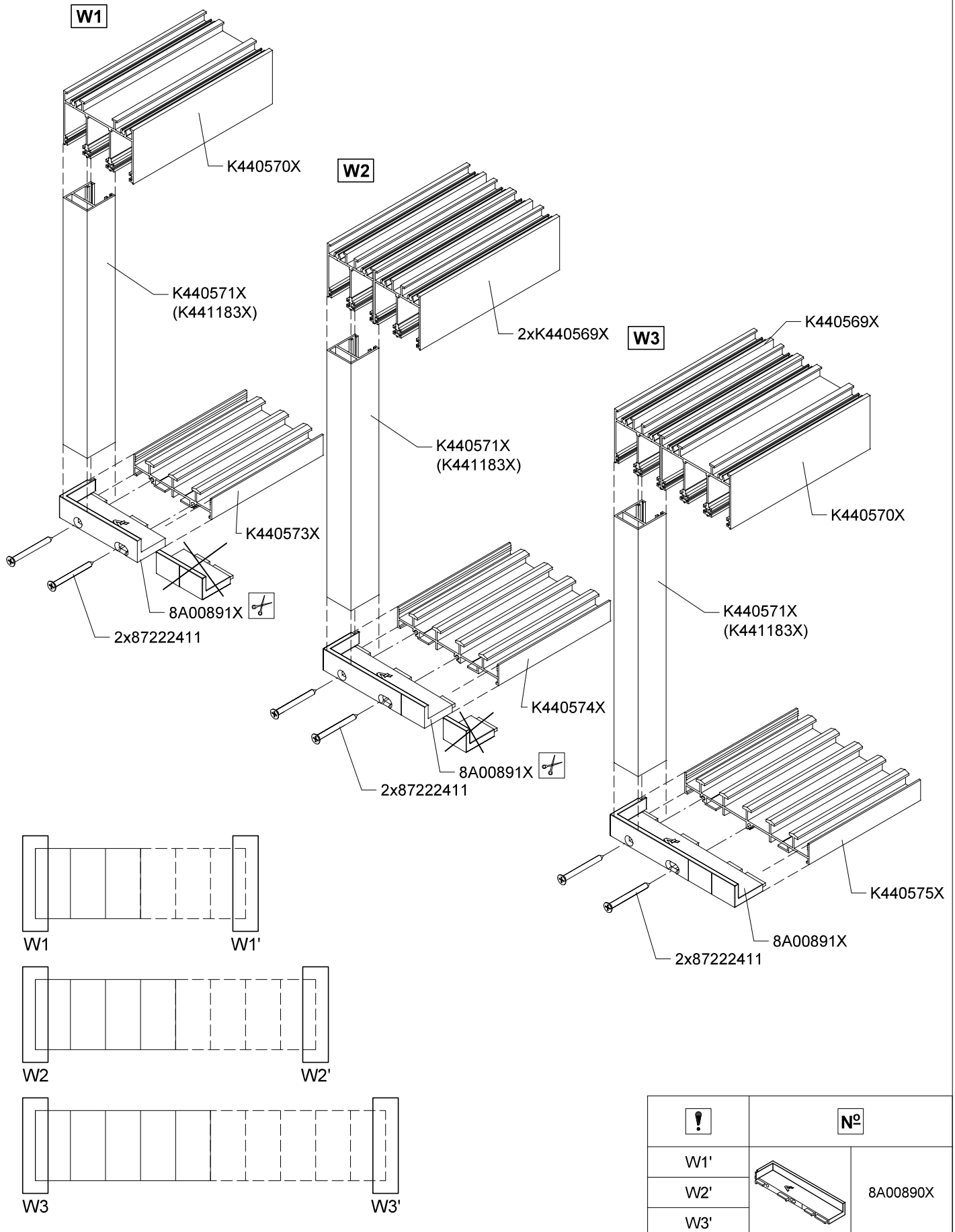
BPA / RPA

Montaż maskownicy progu 8A00891X

Installation of door sill fascia 8A00891X

Установка накладок на пороги 8A00891X

Montage von Abdeckprofilen für Schwelle 8A00891X



!	№	
W1'		8A00890X
W2'		
W3'		

BPA / RPA

Montaż - listwa uszczelniająca

Installation - vertical gasket carrier

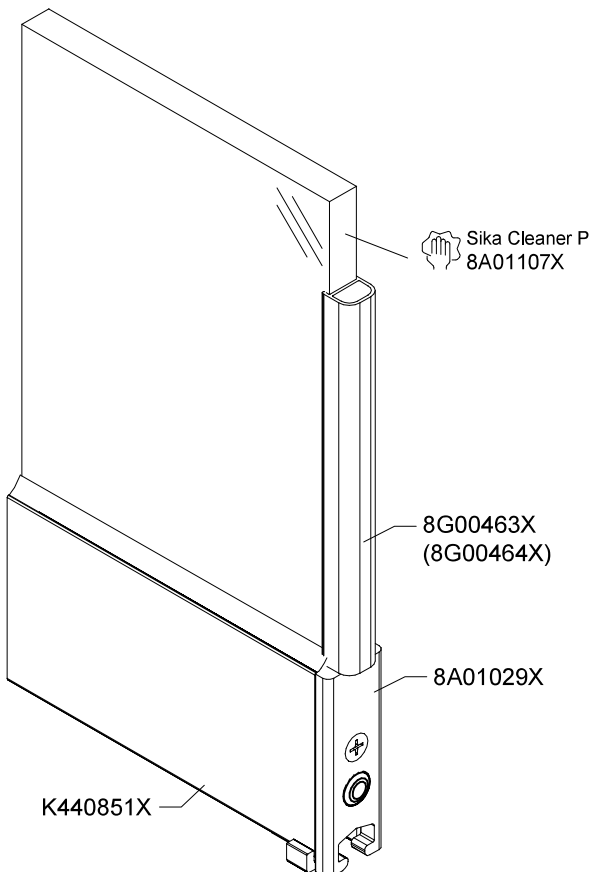
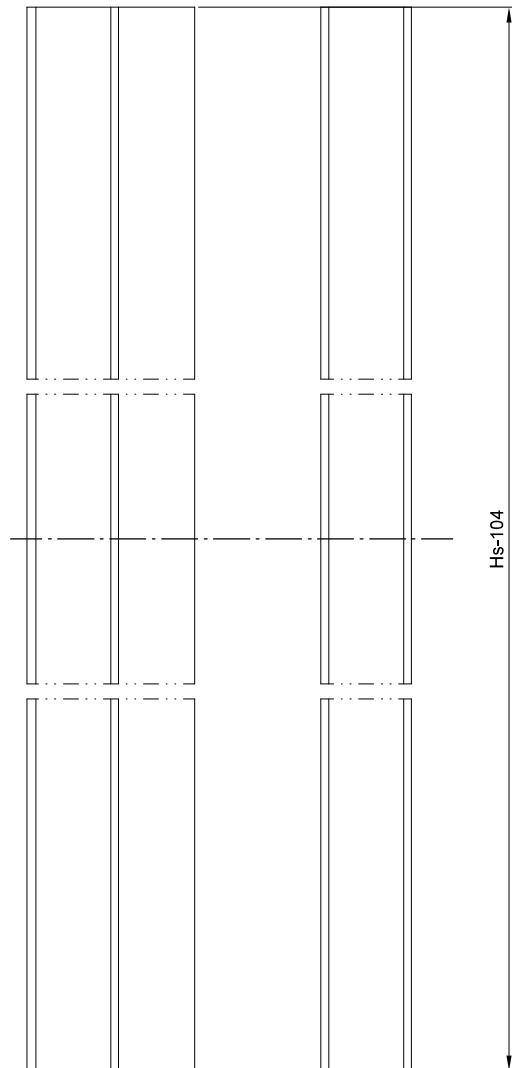
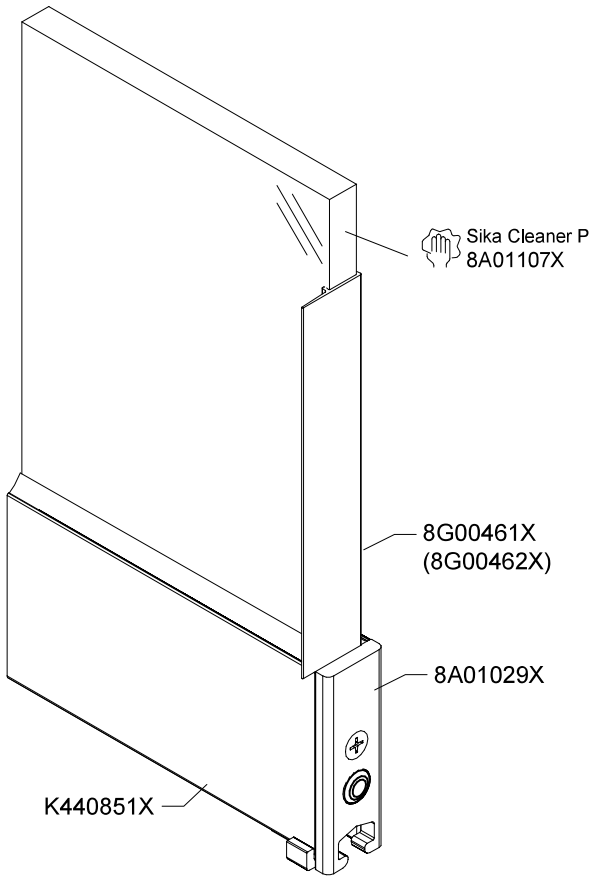
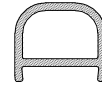
Монтаж - Планка уплотняющая нижняя створки

Montage - Türflügelabdichtungsleiste

8G00461X
(8G00462X)

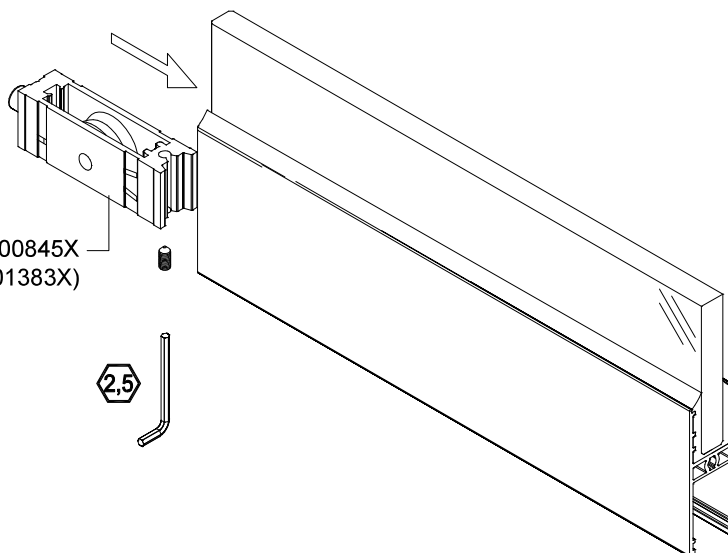


8G00463X
(8G00464X)

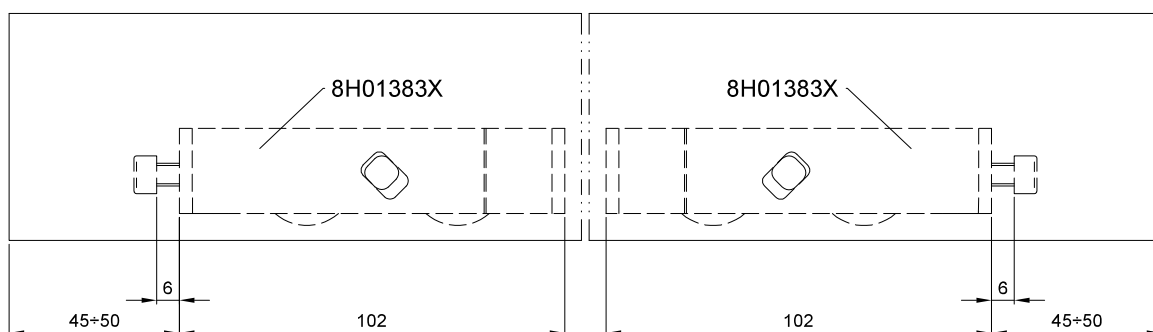
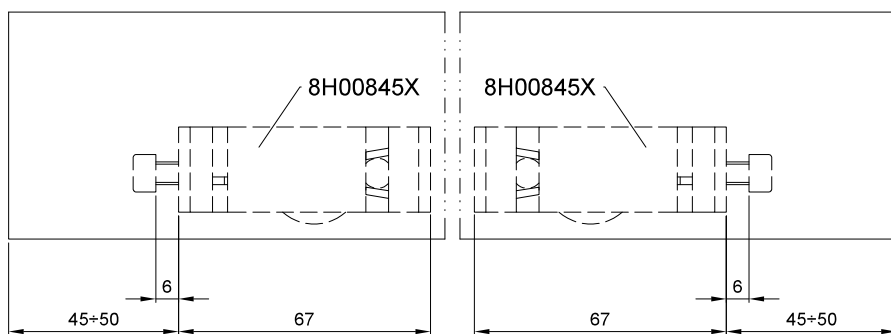
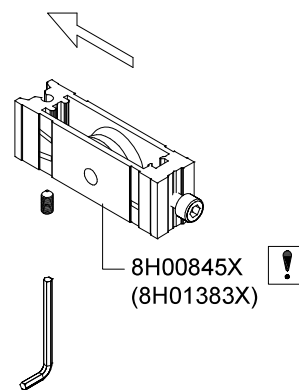
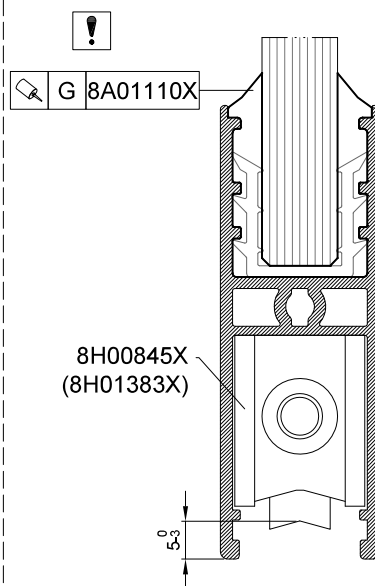


1

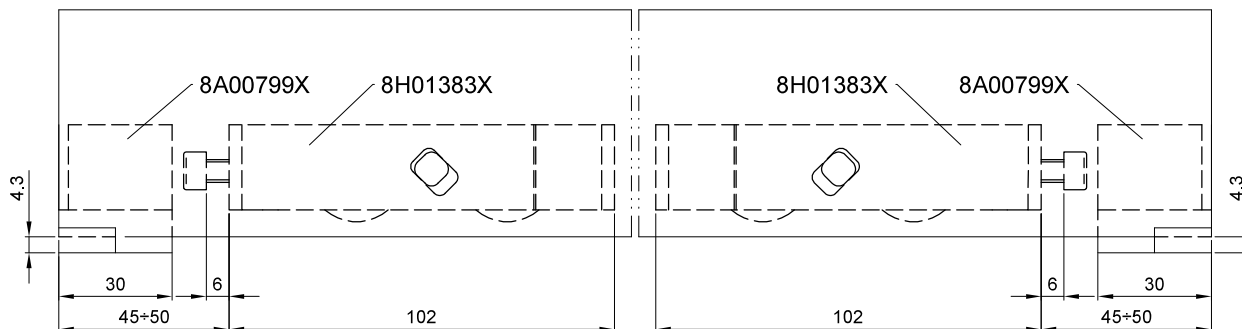
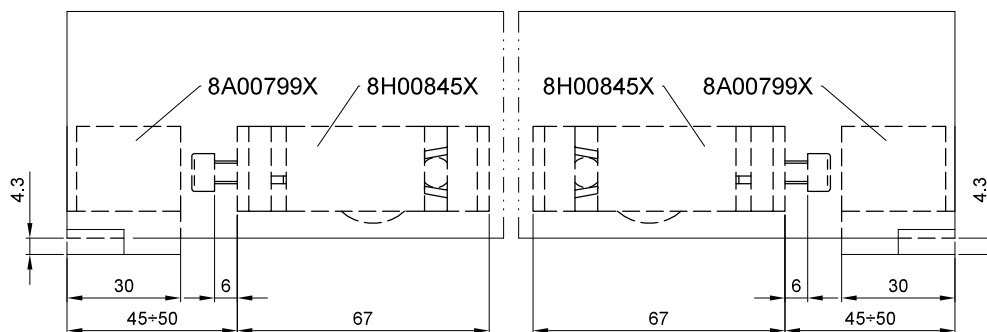
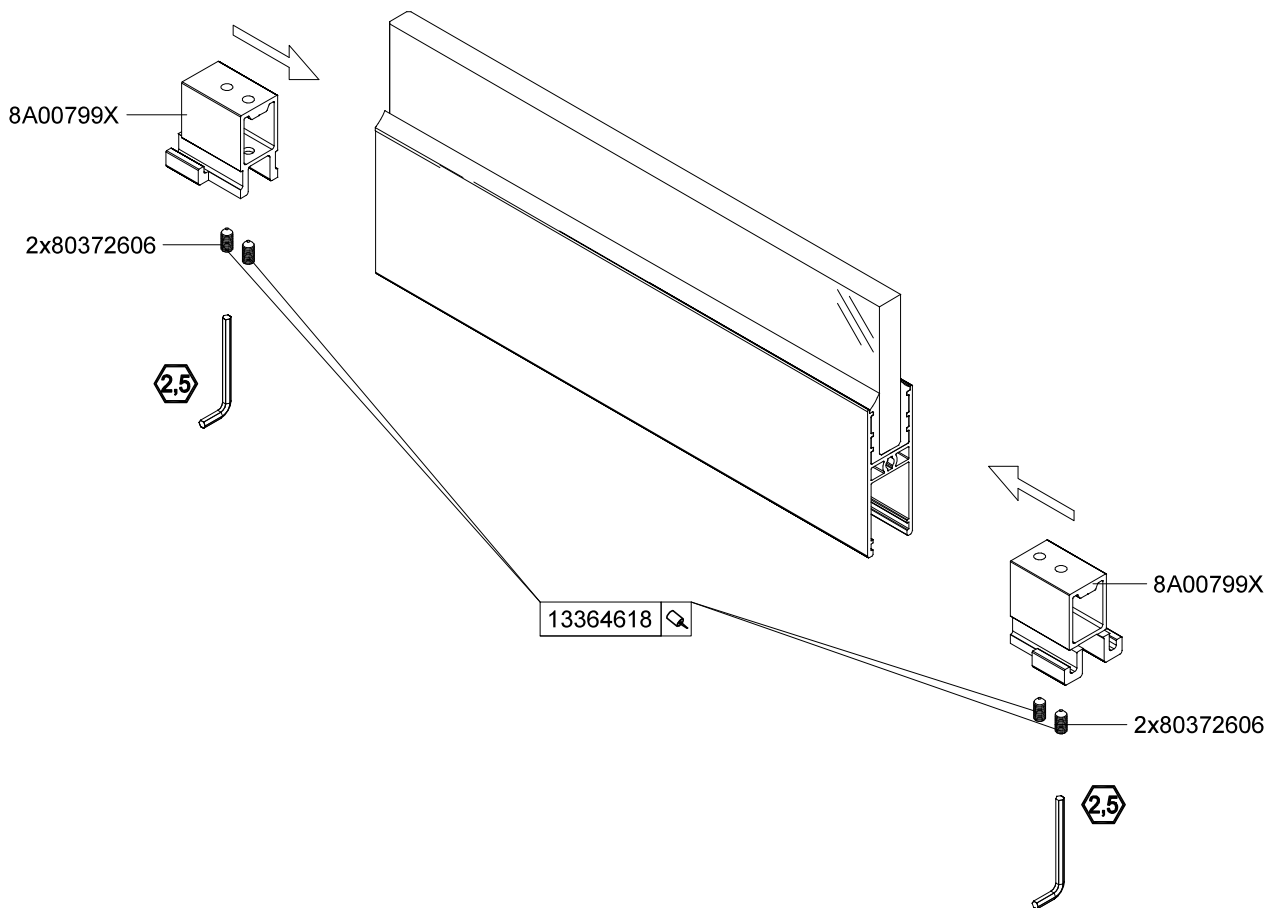
! 8H00845X
(8H01383X)

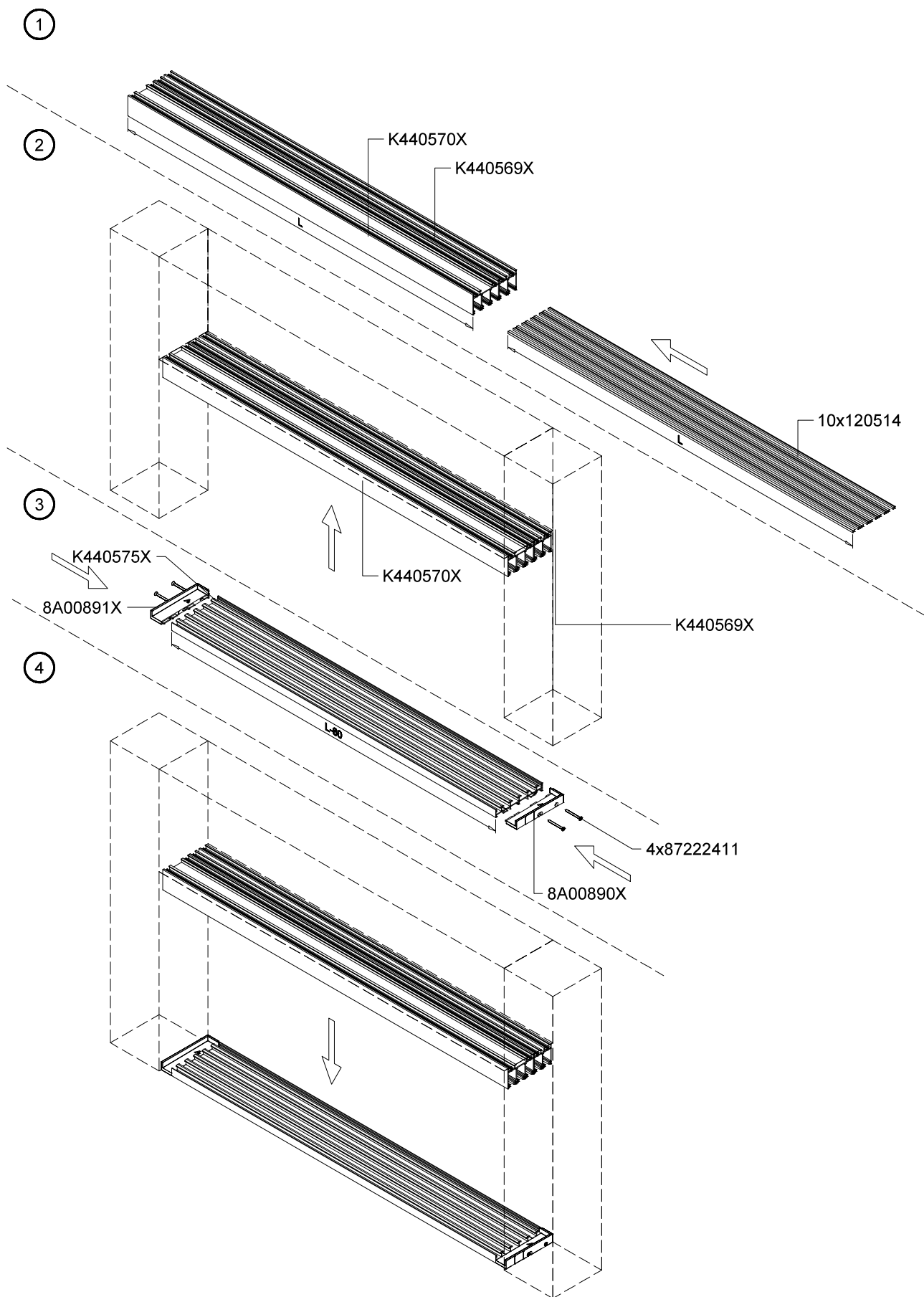


2



2





BPA / RPA

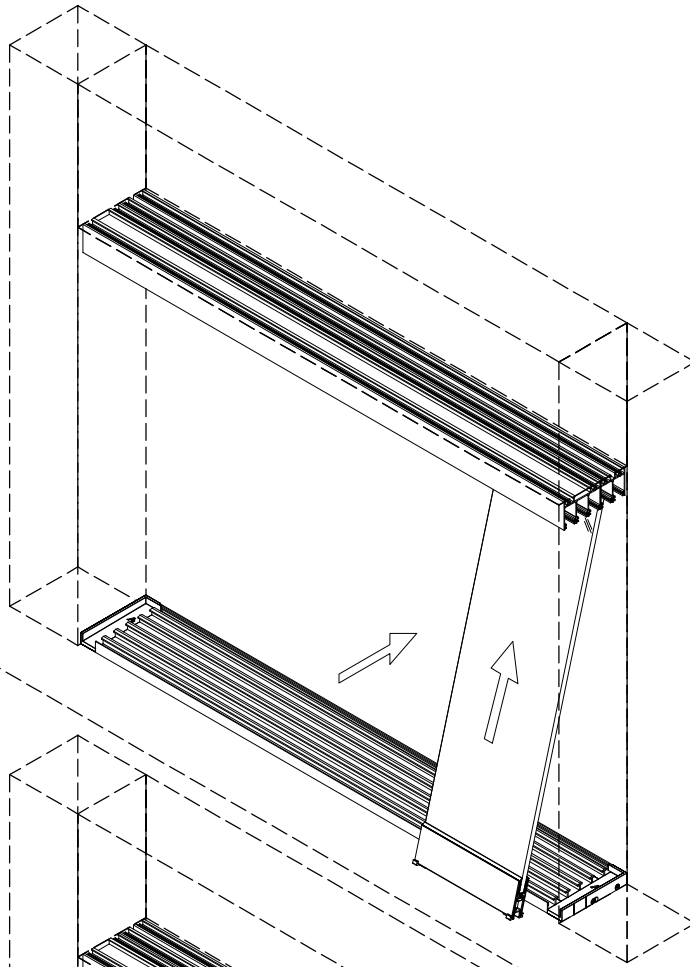
Ościeżnica - kolejność montażu

Frame - order of installation

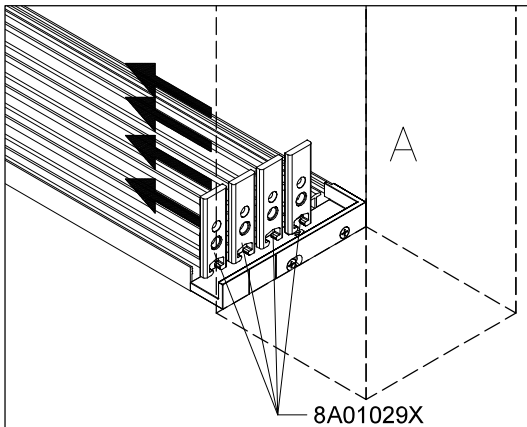
Коробка – очередность монтажа

Blendrahmen – Montagereihenfolge

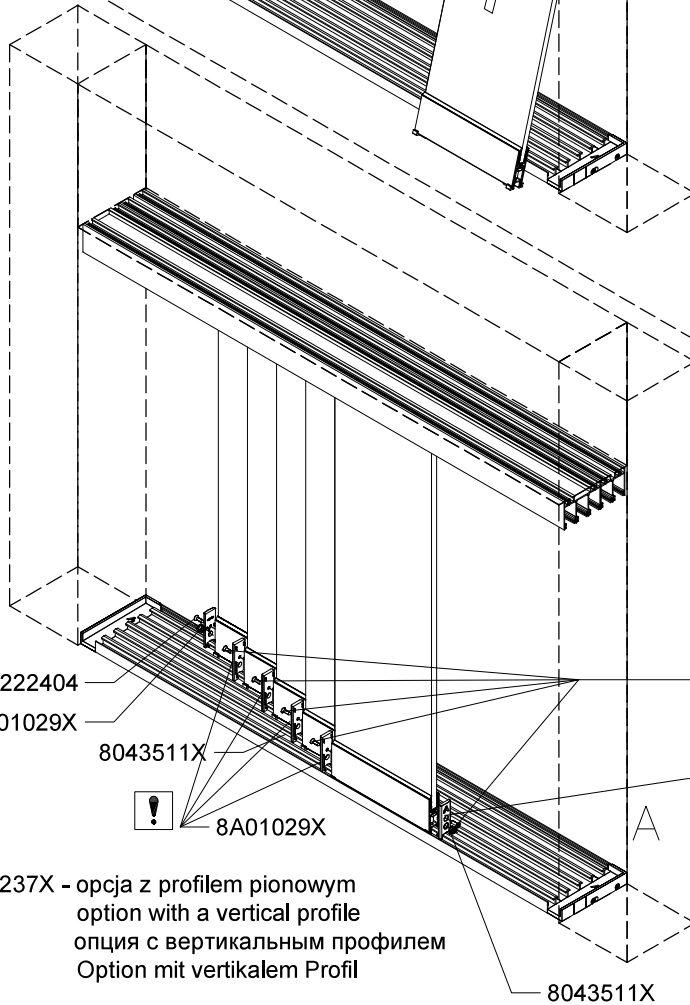
5



6



6'



8A00746X / 8A01029X



8A02237X* / 8A01029X

8A00746X

8A00746X / 8A01029X

8A01029X



8A01029X

* 8A02237X - opcja z profilem pionowym
option with a vertical profile
опция с вертикальным профилем
Option mit vertikalem Profil



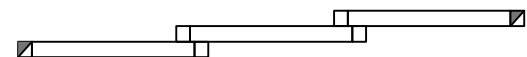
8A00746X / 8A01029X

87222404

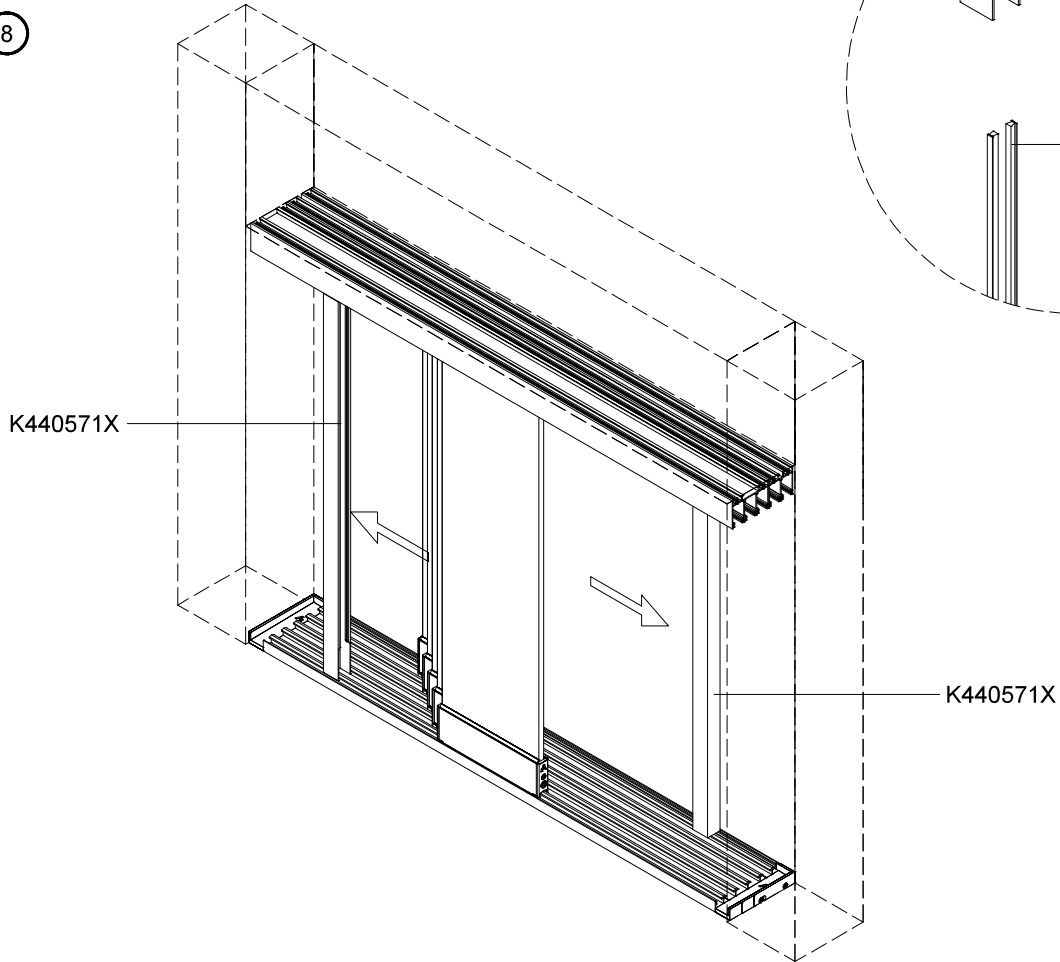
87222404

8043511X

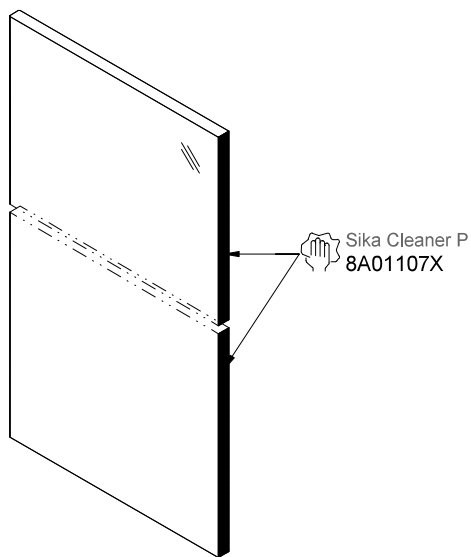
8043511X



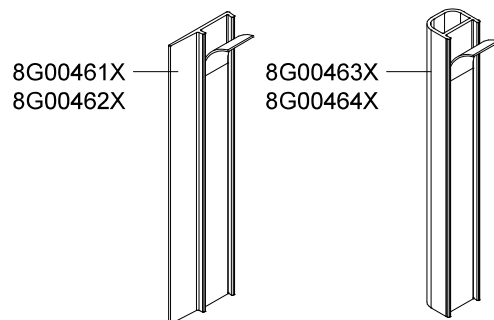
8



9



10



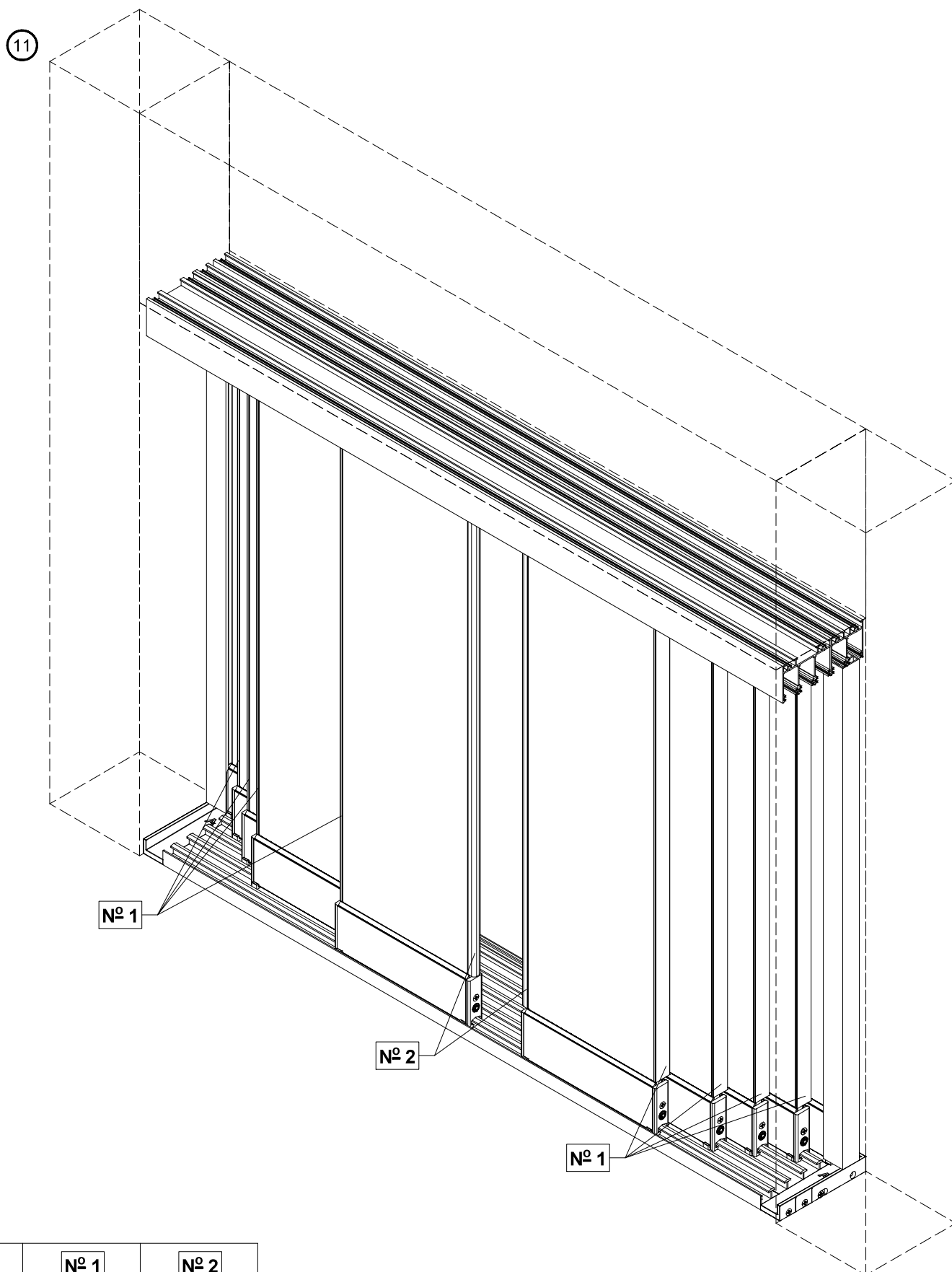
BPA / RPA

Montaż - listwa uszczelniająca

Installation - vertical gasket carrier

Монтаж - Планка уплотняющая нижняя створки

Montage - Türflügelabdichtungsleiste



G	№ 1	№ 2
10	8G00461X	8G00463X
12	8G00462X	8G00464X

12-3-06-00

05/2024

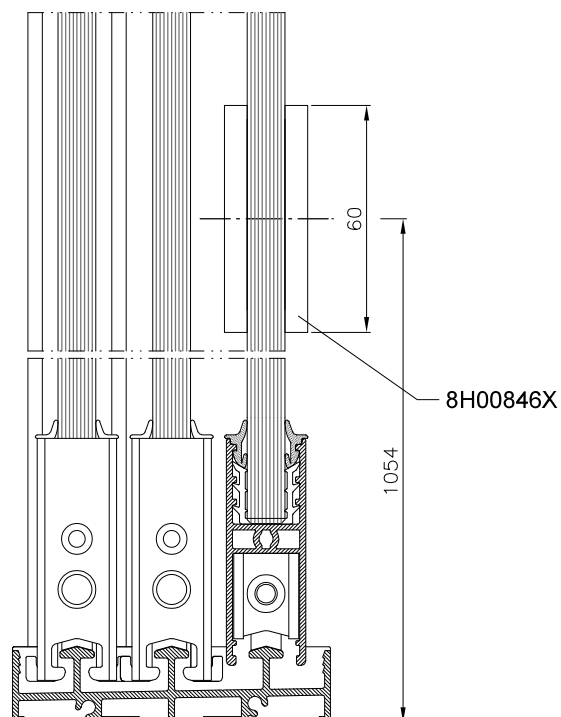
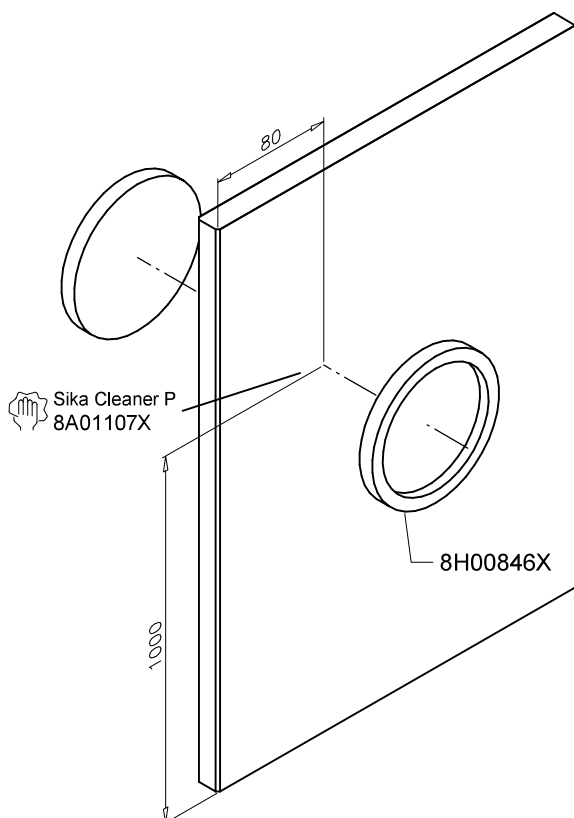
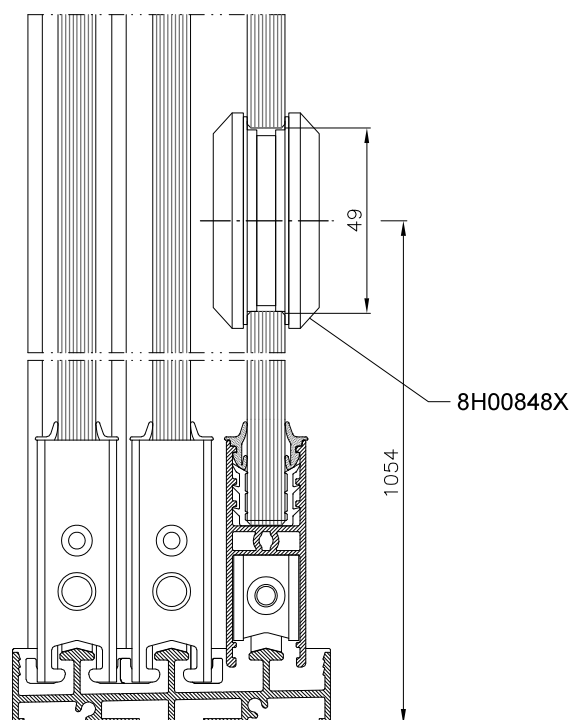
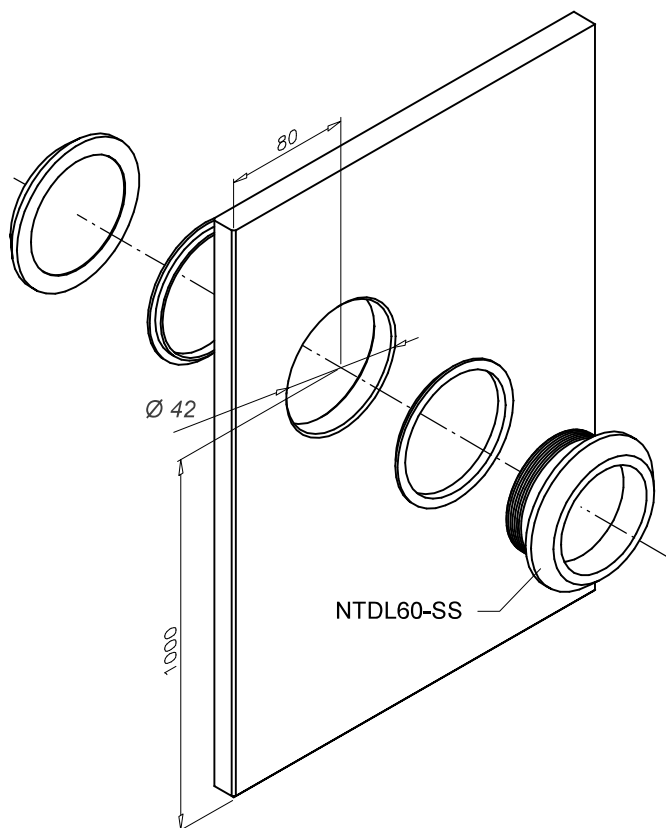
BPA / RPA

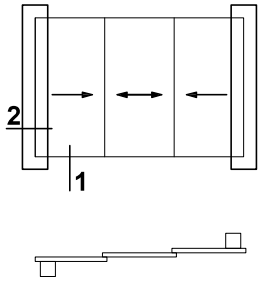
Montaż uchwytów

Mounting the hollow handle

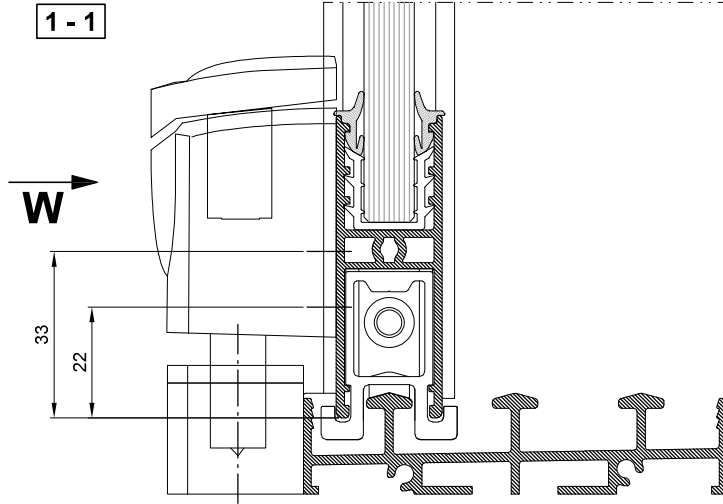
Установка ручек

Montage von Halterungen

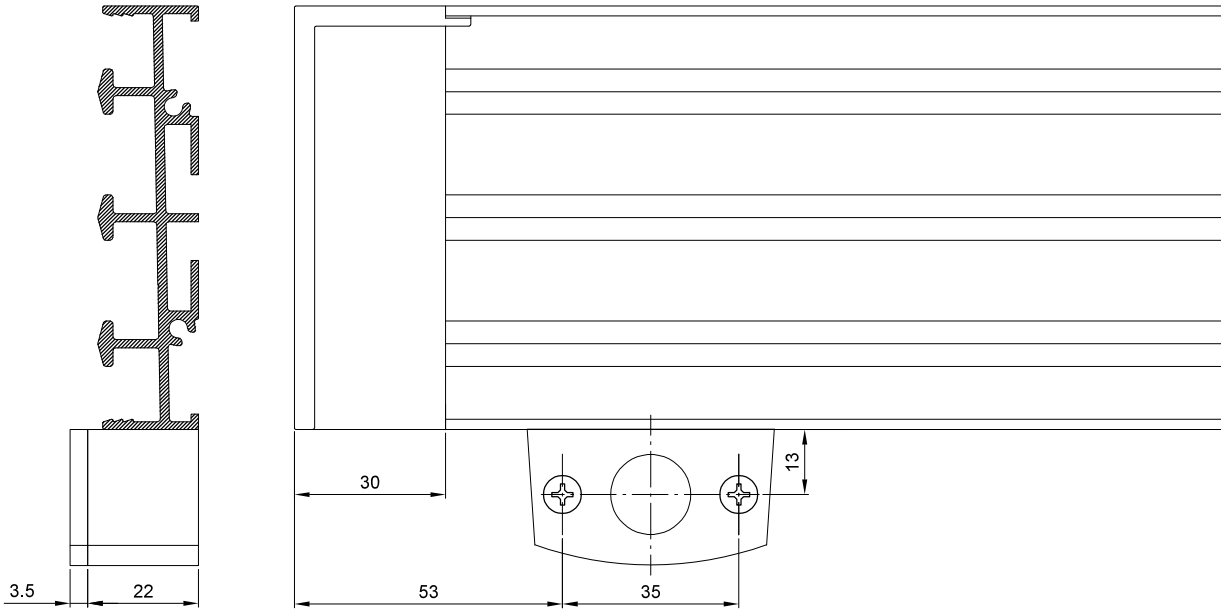




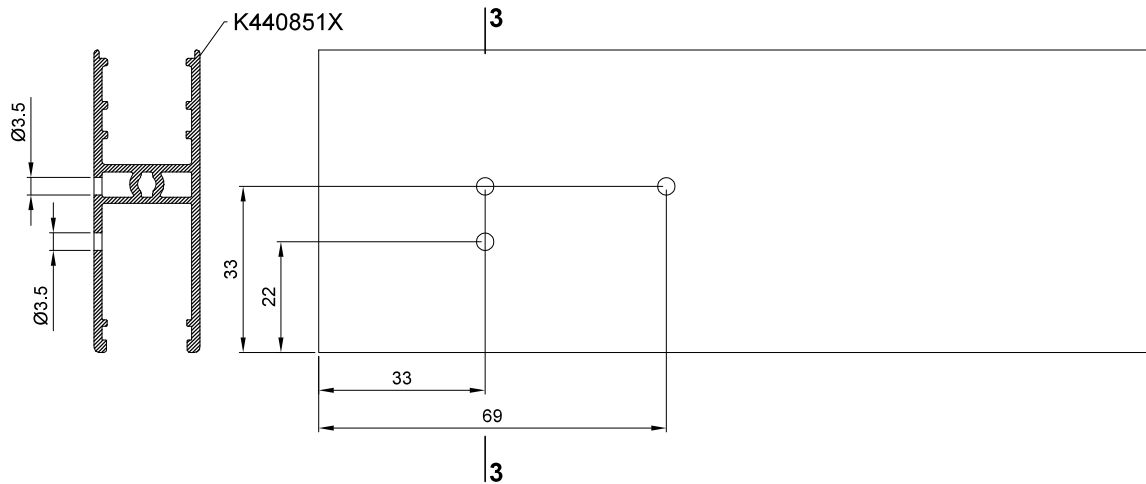
1 - 1



2 - 2



3 - 3



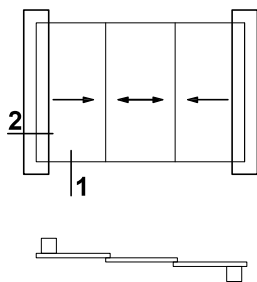
BPA / RPA

Obróbka pod zamek

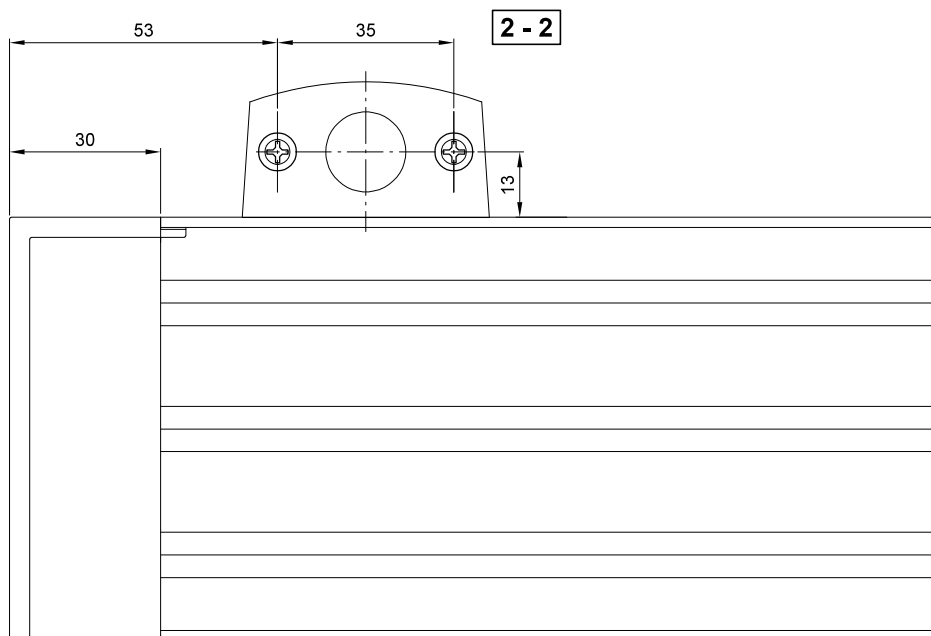
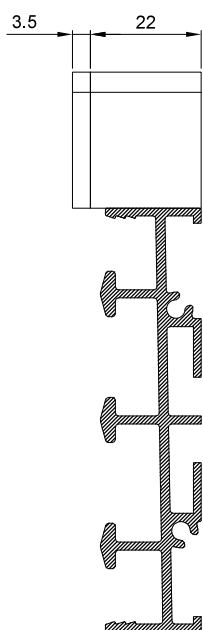
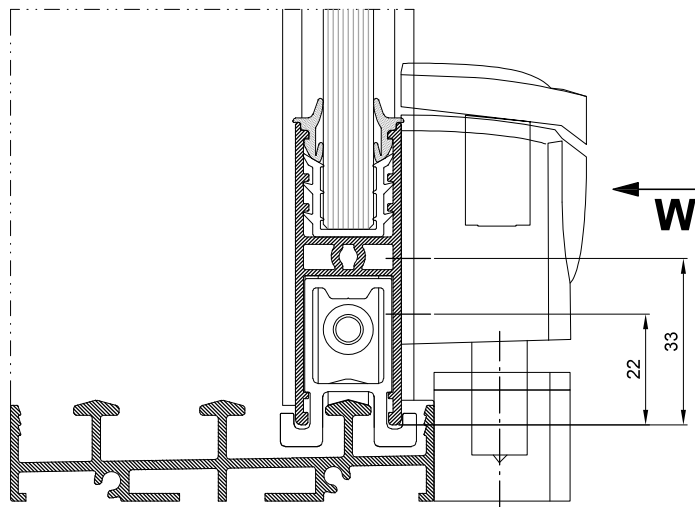
Working for the lock

Обработка под замок

Bearbeitung für Schlösser



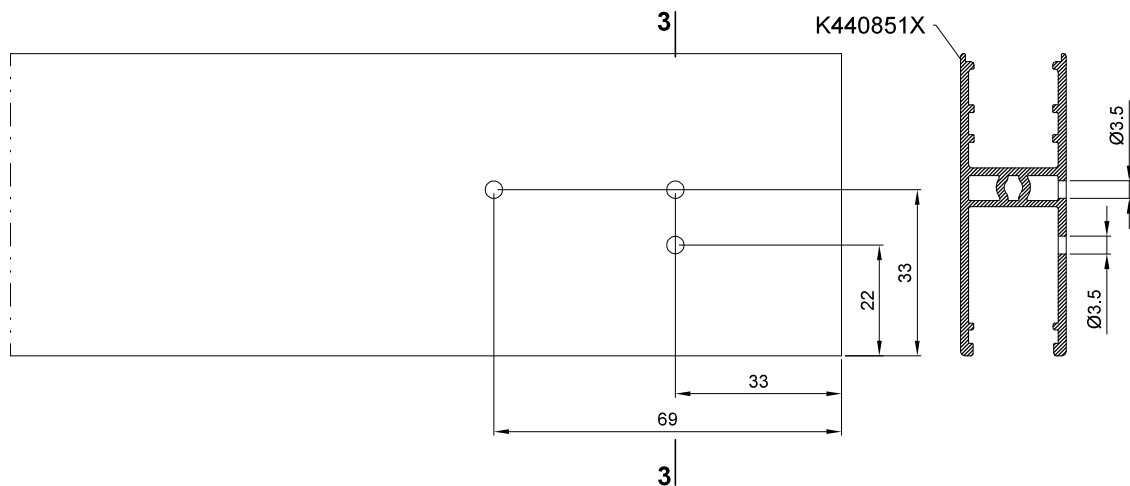
1 - 1



2 - 2

W

3 - 3

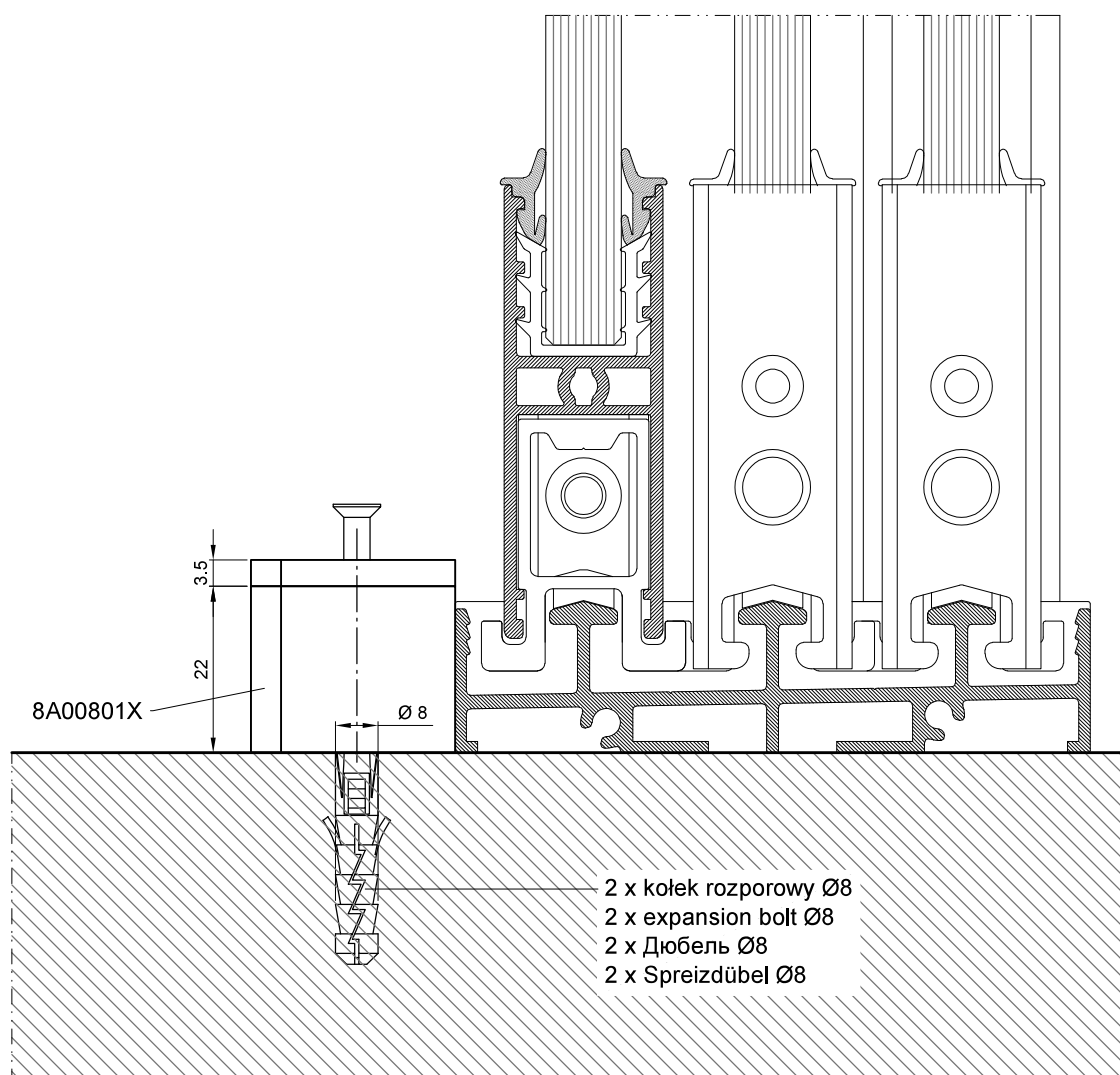
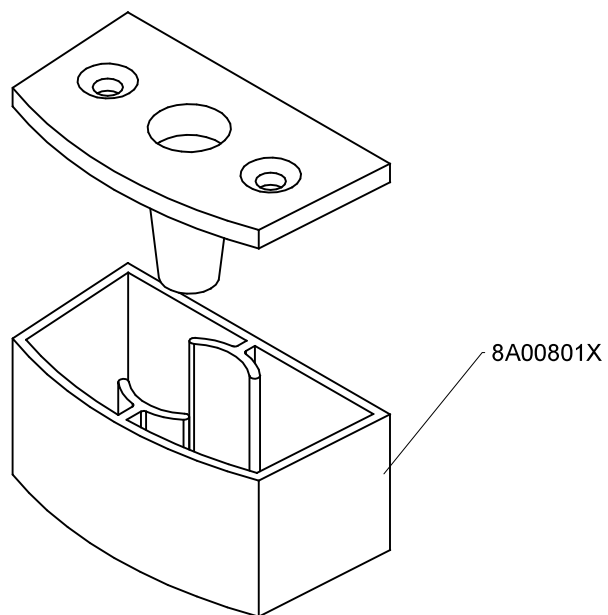


Montaż 8A00801X do zamka

Fitting of 8A00801X for lock

Монтаж 8A00801X к замку

Montage 8A00801X für Schloss



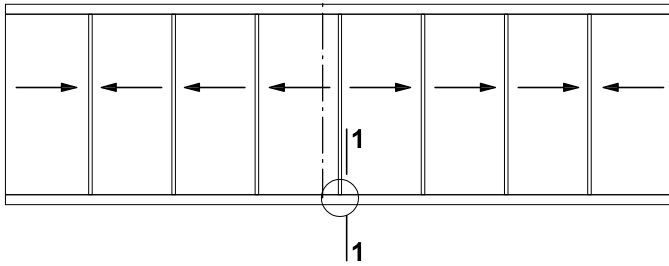
BPA / RPA

Połączenie ościeżnicy K440574X, K440575X

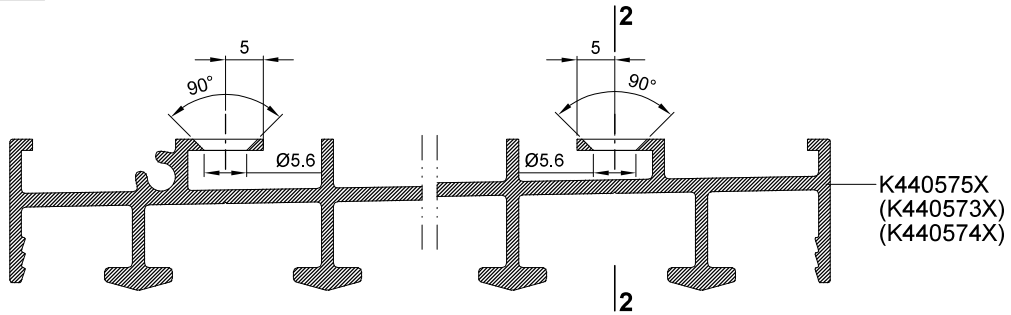
Joining the frame K440574X, K440575X

Соединение коробки K440574X K440575X

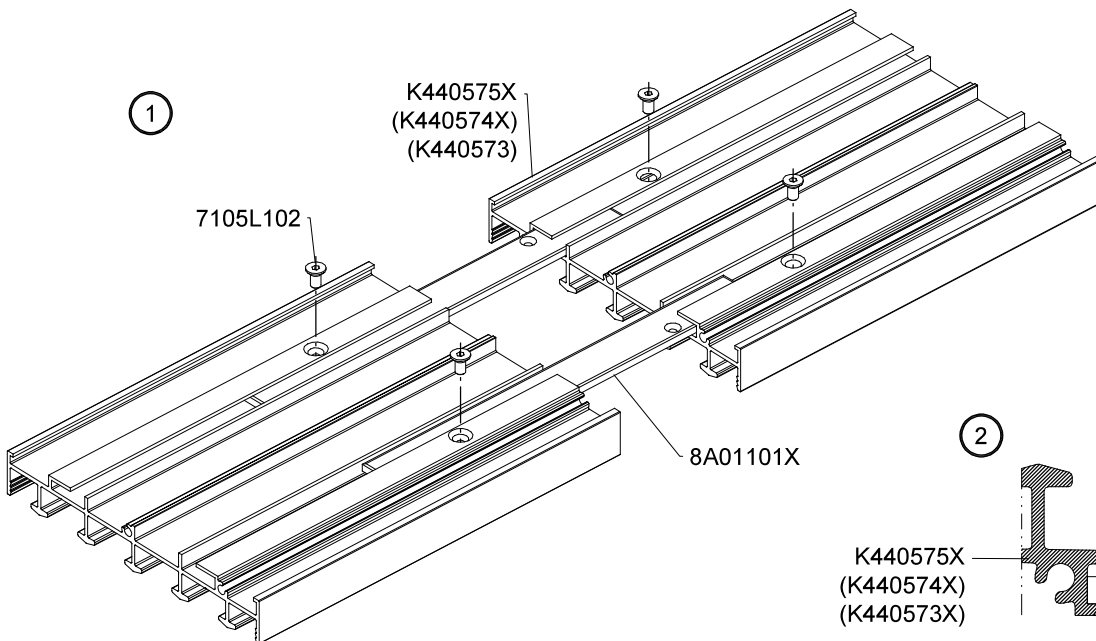
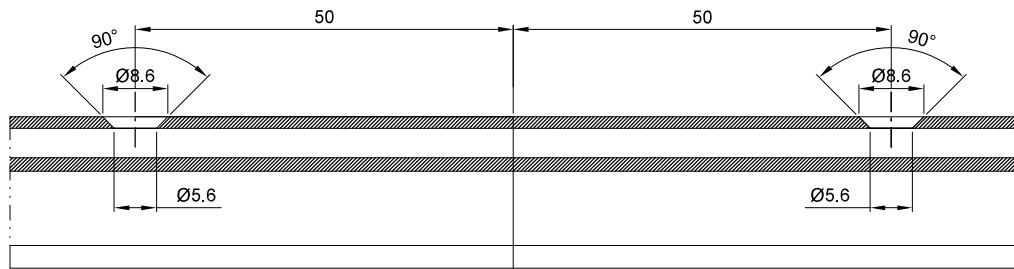
Verbindung des Türrahmens K440574X, K440575X



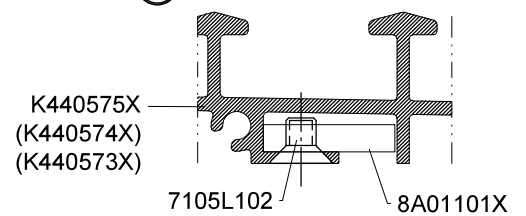
1 - 1



2 - 2



2



Połączenie ościeżnicy K441164X, K441166X, K441185X

Joining the frame K441164X, K441166X, K441185X

Соединение коробки K441164X, K441166X, K441185X

Verbindung des Türrahmens K441164X, K441166X, K441185X

