



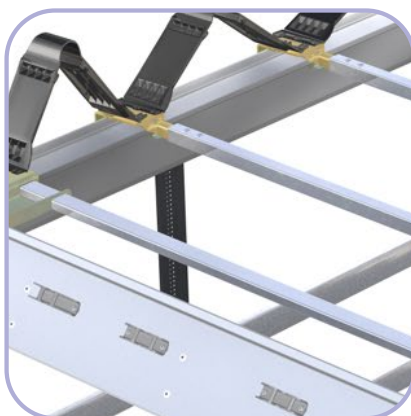
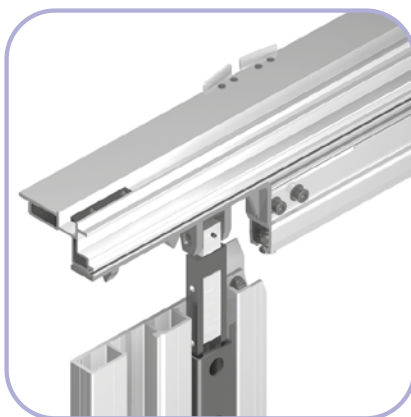
2023/09/15

PLANENAUFBAUTEN
TARPAULIN CONSTRUCTIONS



CSMax

Bauanleitung / Assembly manual

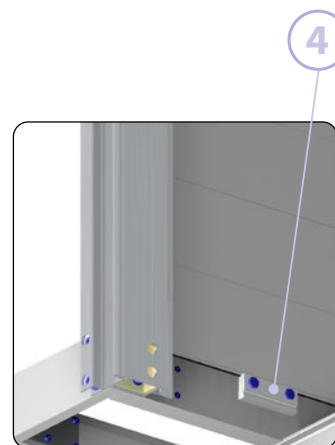
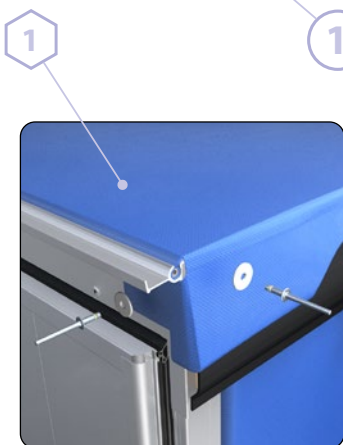
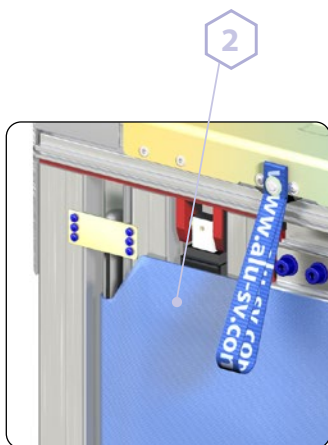


AUFBAU CS MAX

CS MAX BODY

AUFBAU CS MAX

CS MAX BODY





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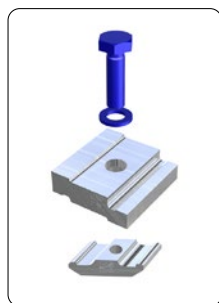
Auslegung des Dachs / Roof layout**Feststellung des Endlaufteils / Blocking of end carriage****Eckverbinder / Mounting sets****Dachgurtprofil / Guiding profiles****Stahl Rahmen / Frame (from steel)****Montage von Runen zum Rahmen /
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- ④ Sicherung der Stirnwand / Securing the front wall

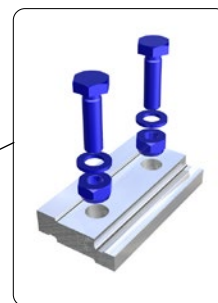
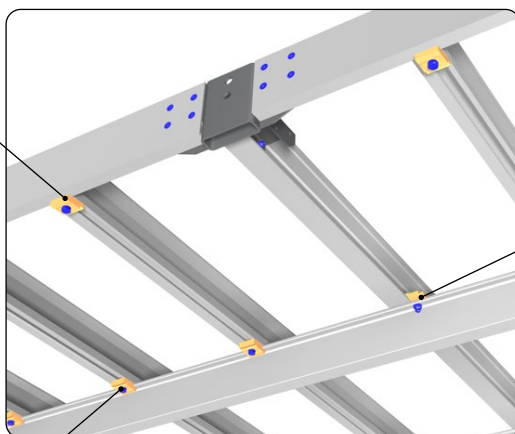
CS RAHMEN / CS FRAME

AUFBAU CS MAX

CS MAX BODY



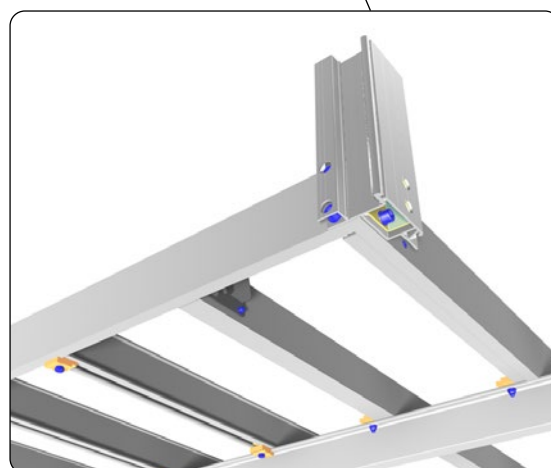
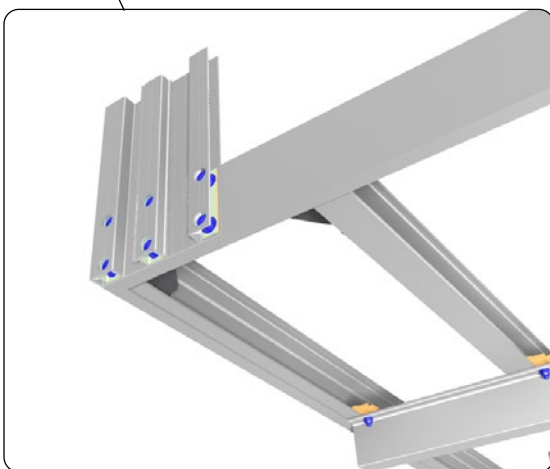
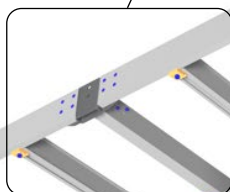
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Technische information / Technical information:

CS Rahmen wird als Standard in zusammengebaute Zustand geliefert. / CS frame could be supplied as standard kit, designed according to customers request.





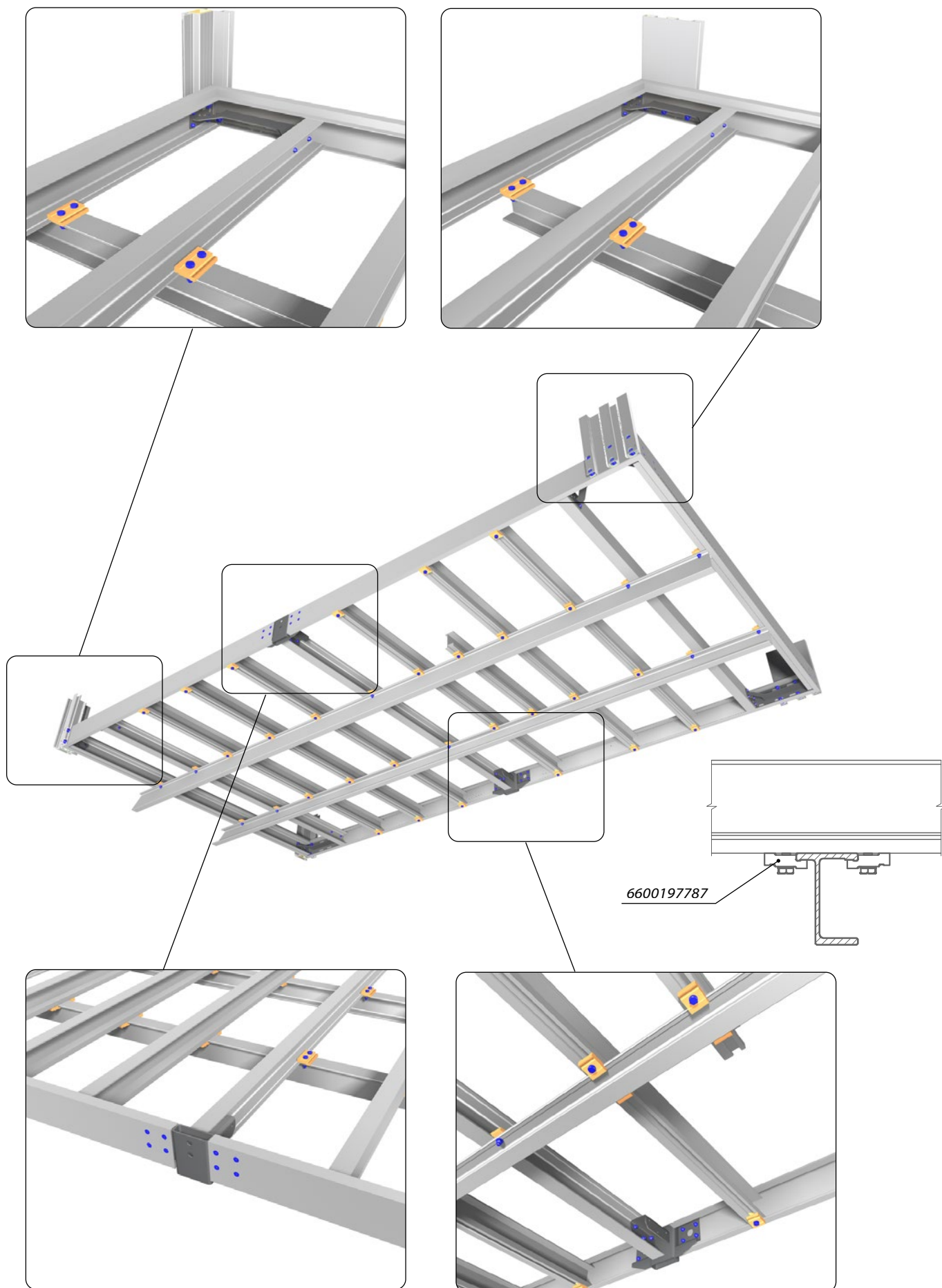
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PLANENAUFBAUTEN TARPAULIN CONSTRUCTIONS



AUFBAU CS MAX

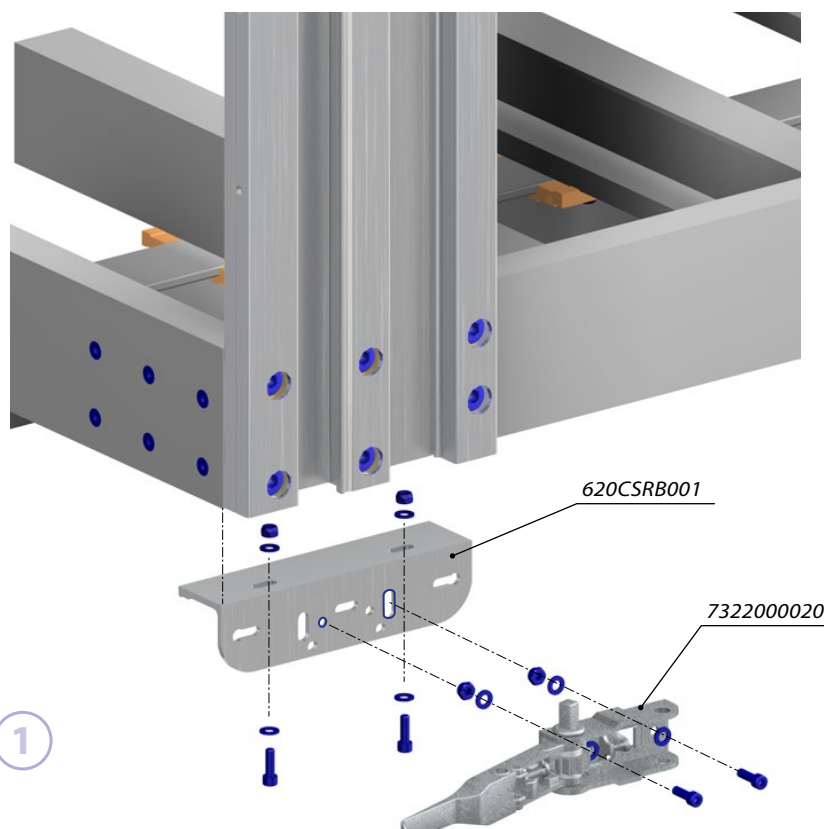
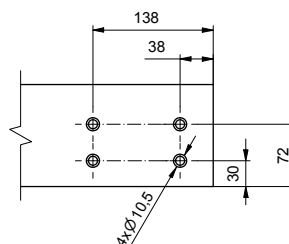
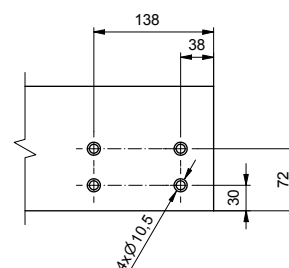
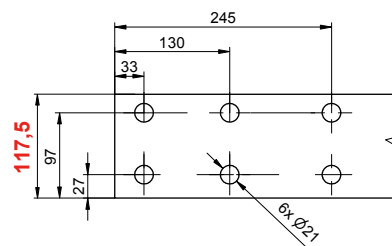
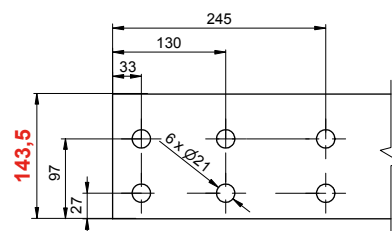
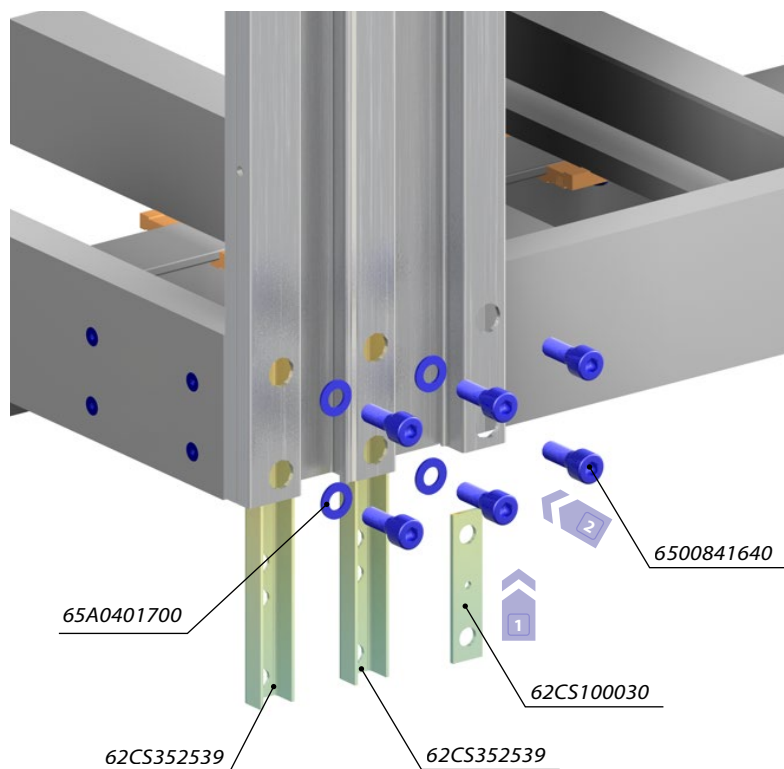
CS MAX BODY



① ② ③ ④

MONTAGE VON RUNGEN ZUM CS RAHMEN (ALUMINIUM) ASSEMBLY OF PILLAR TO THE FRAME

MONTAGE DER HINTERRUNGE / ASSEMBLY OF REAR PILLAR



①

AUFBAU CS MAX

CS MAX BODY

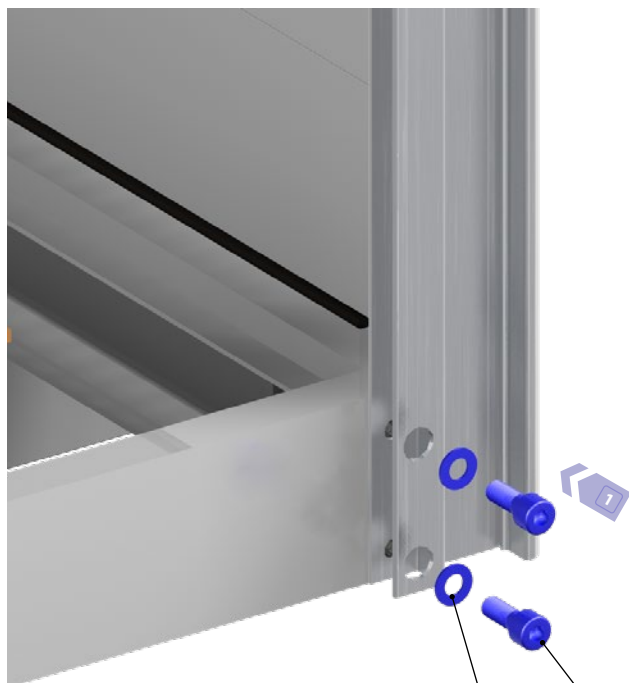


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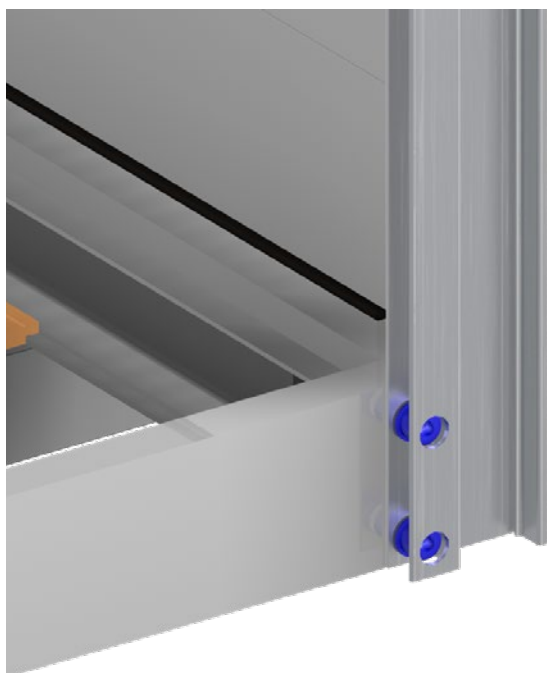
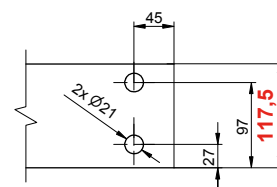
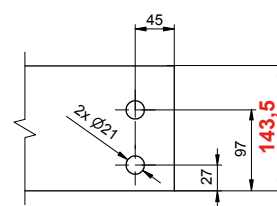
① ② ③ ④

MONTAGE DER VORDERRUNGE I / ASSEMBLY OF FRONT PILLAR I



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65A0401700



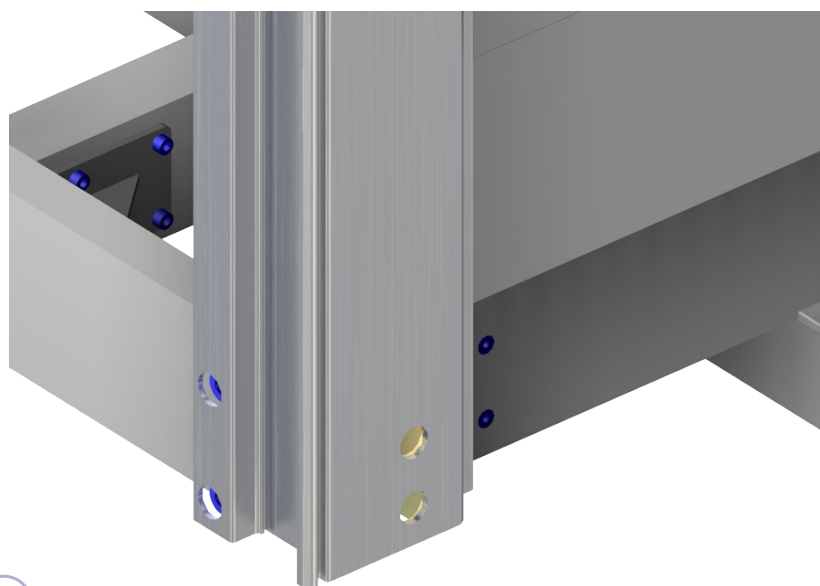
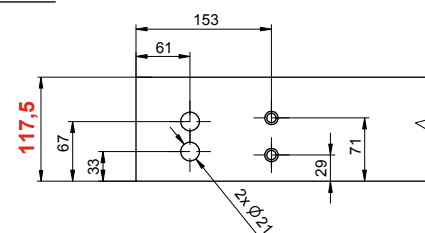
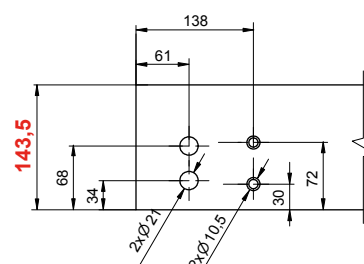
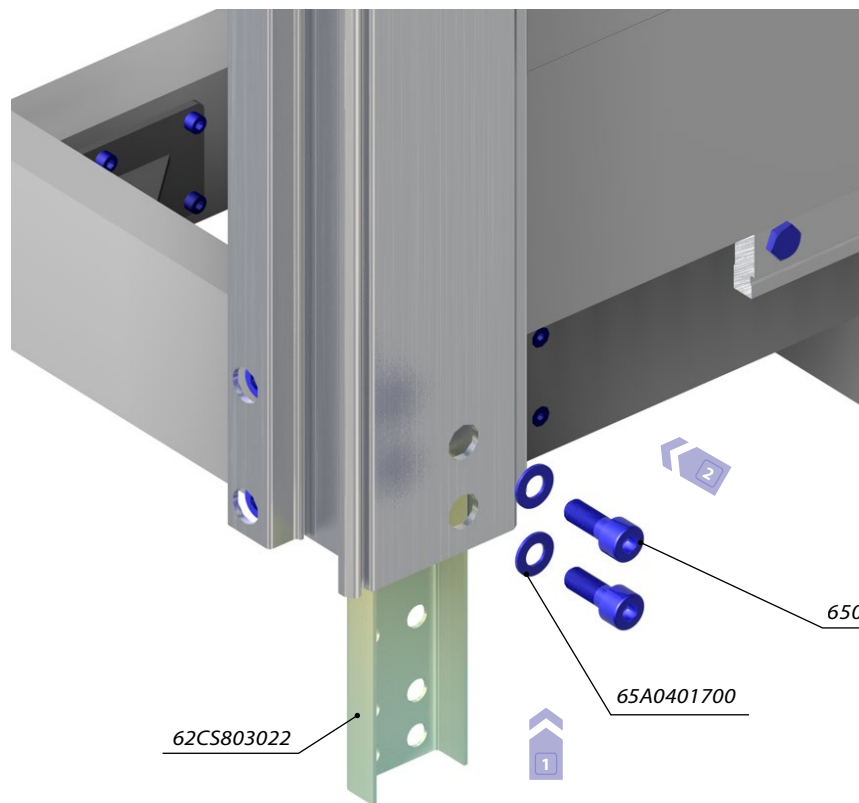
②

AUFBAU CS MAX

CS MAX BODY

1 2 3 4

MONTAGE DER VORDERRUNGE II / ASSEMBLY OF FRONT PILLAR II



AUFBAU CS MAX

CS MAX BODY



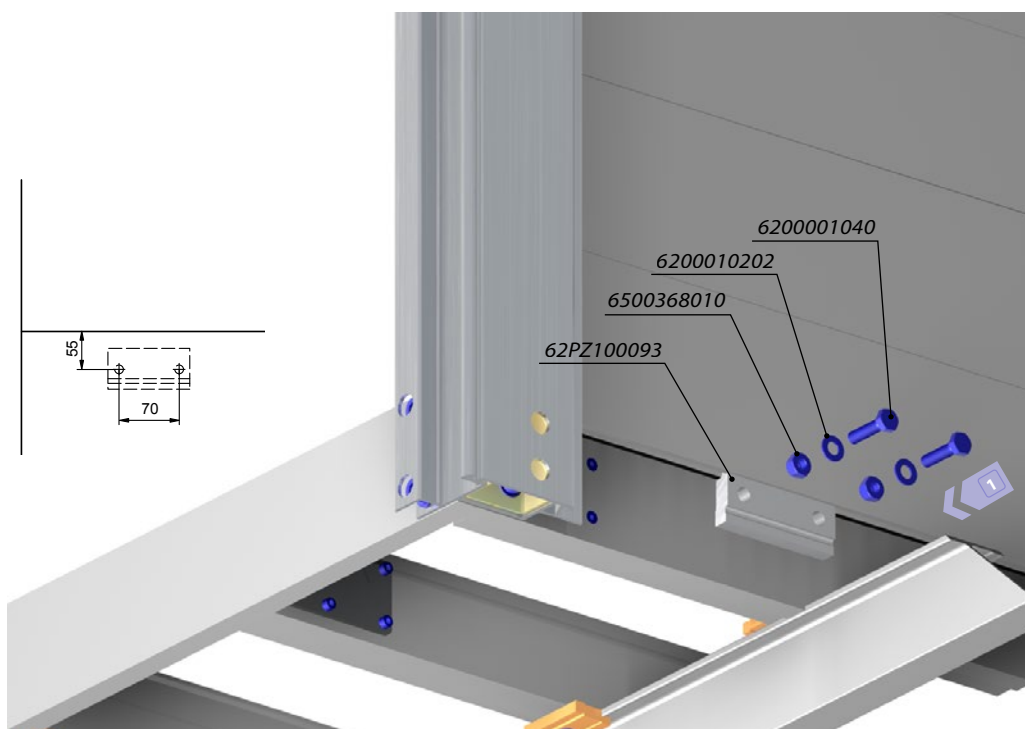


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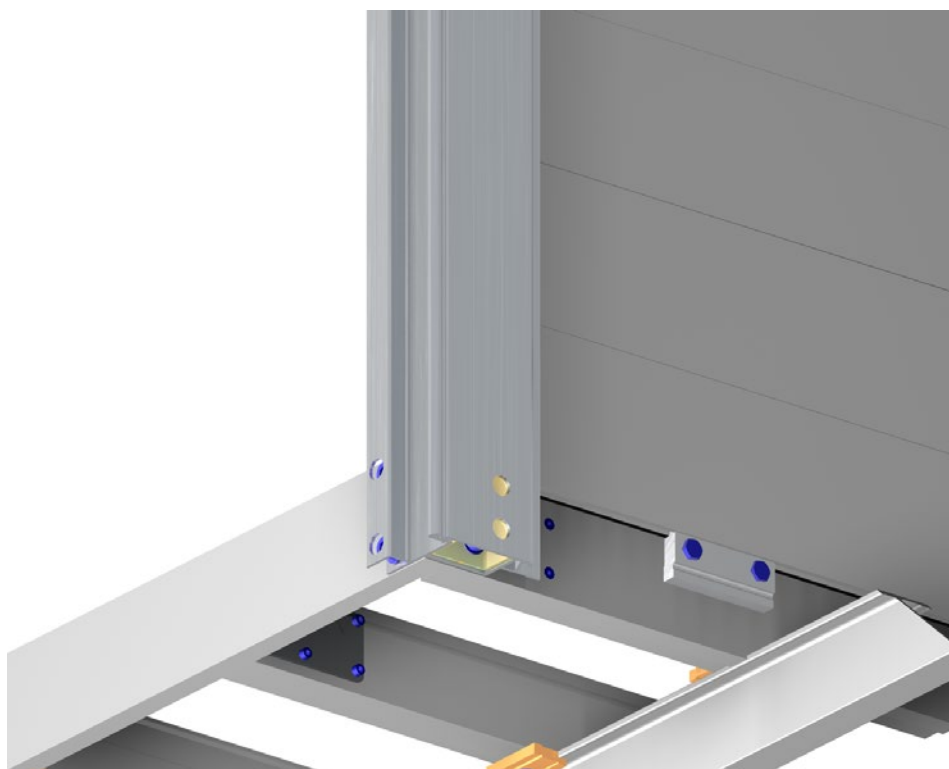


① ② ③ ④

SICHERUNG DER STIRNWAND / SECURING THE FRONT WALL



④



AUFBAU CS MAX

CS MAX BODY

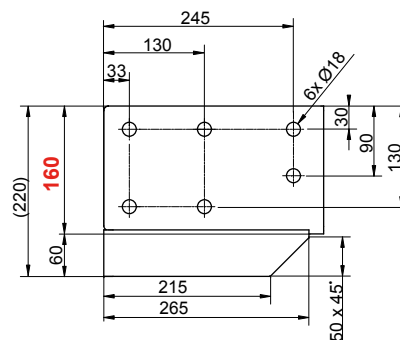
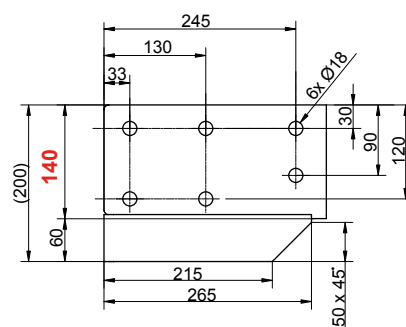
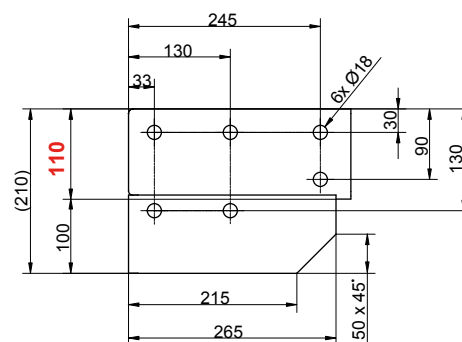
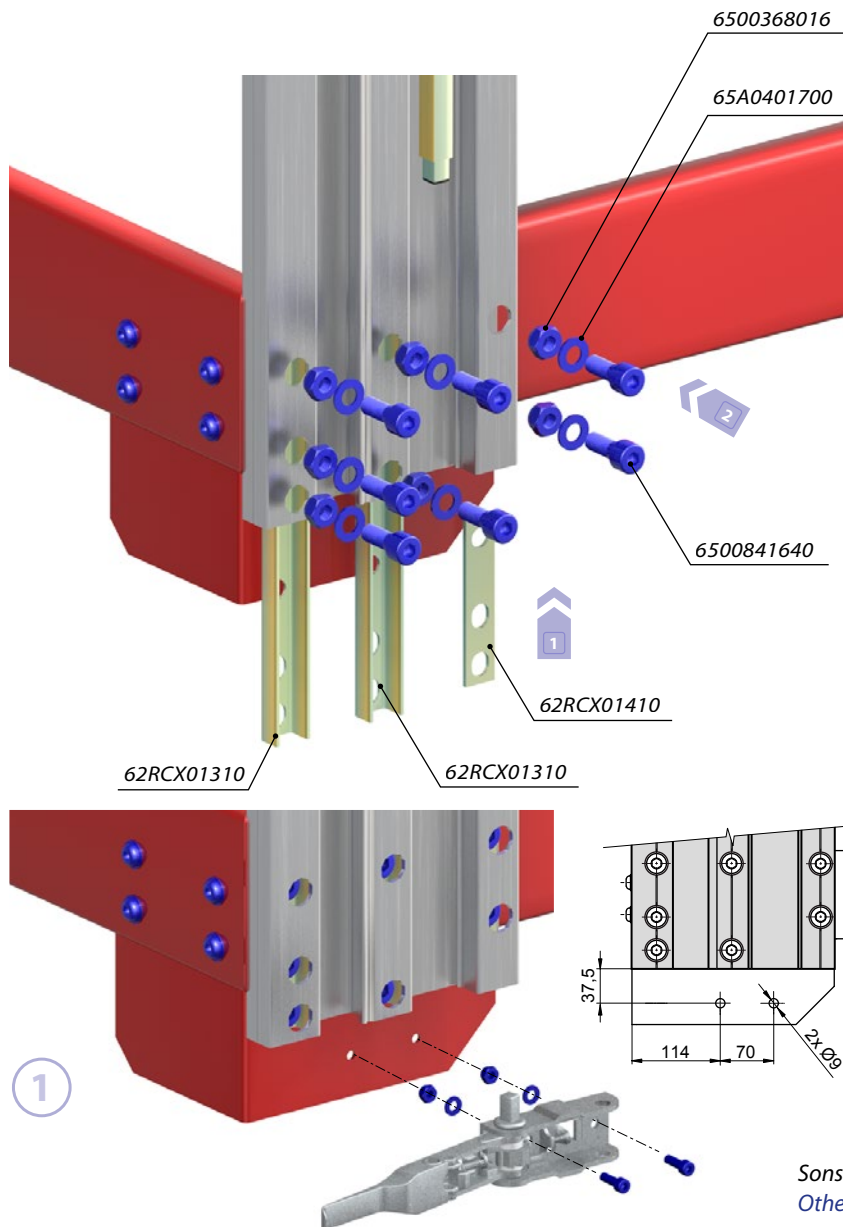
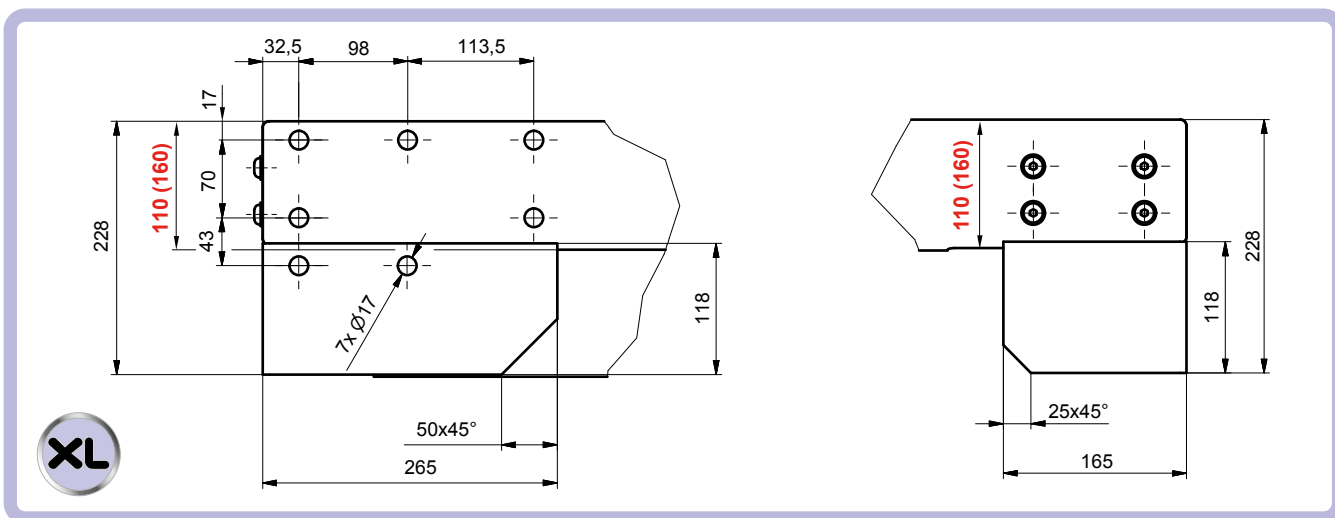
① ② ③ ④

MONTAGE VON RUNGEN ZUM RAHMEN (STAHL) / ASSEMBLY OF PILLAR TO THE FRAME (STEEL)

MONTAGE DER HINTERRUNGE / ASSEMBLY OF REAR PILLAR

AUFBAU CS MAX

CS MAX BODY



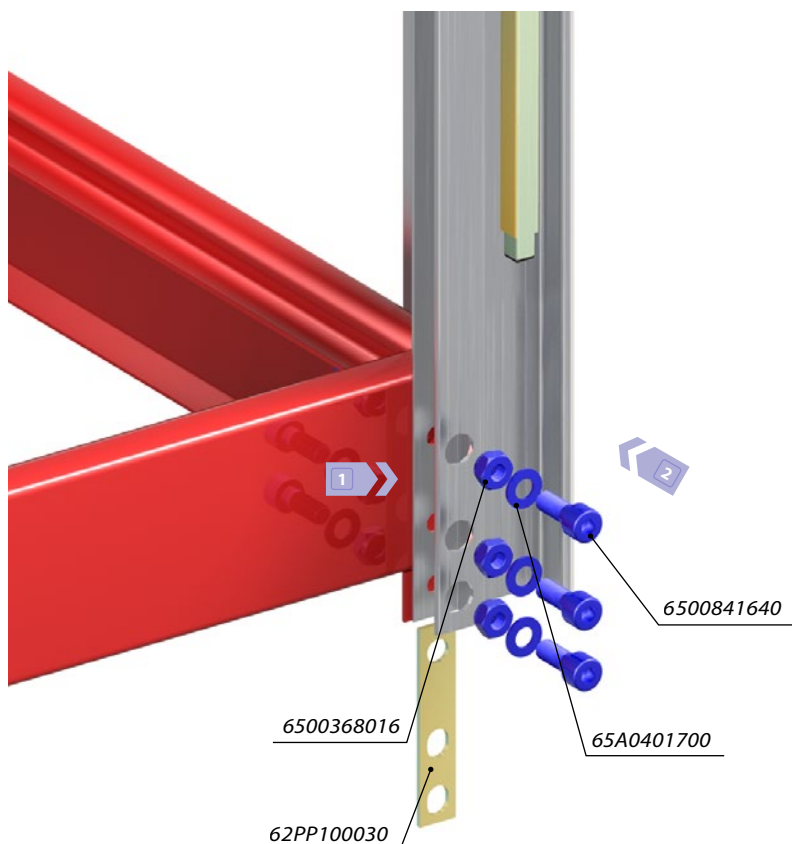
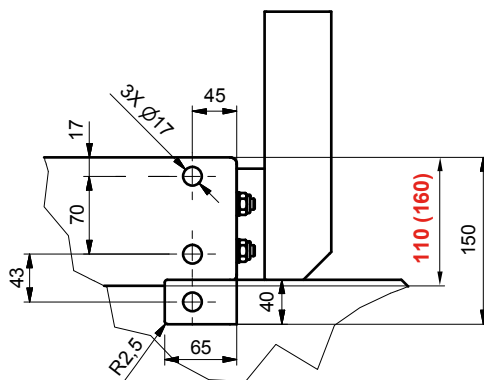
Sonstige Bohrungen nach Breite des Rahmenprofils
Other drills to the width of the frame profile



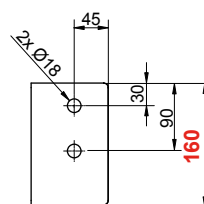
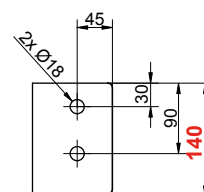
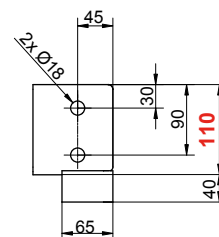
2023/09/15



① ② ③ ④

MONTAGE DER VORDERRUNGE I / ASSEMBLY OF FRONT PILLAR I

②



Sonstige Bohrungen nach Breite des Rahmenprofils
Other drills to the width of the frame profile

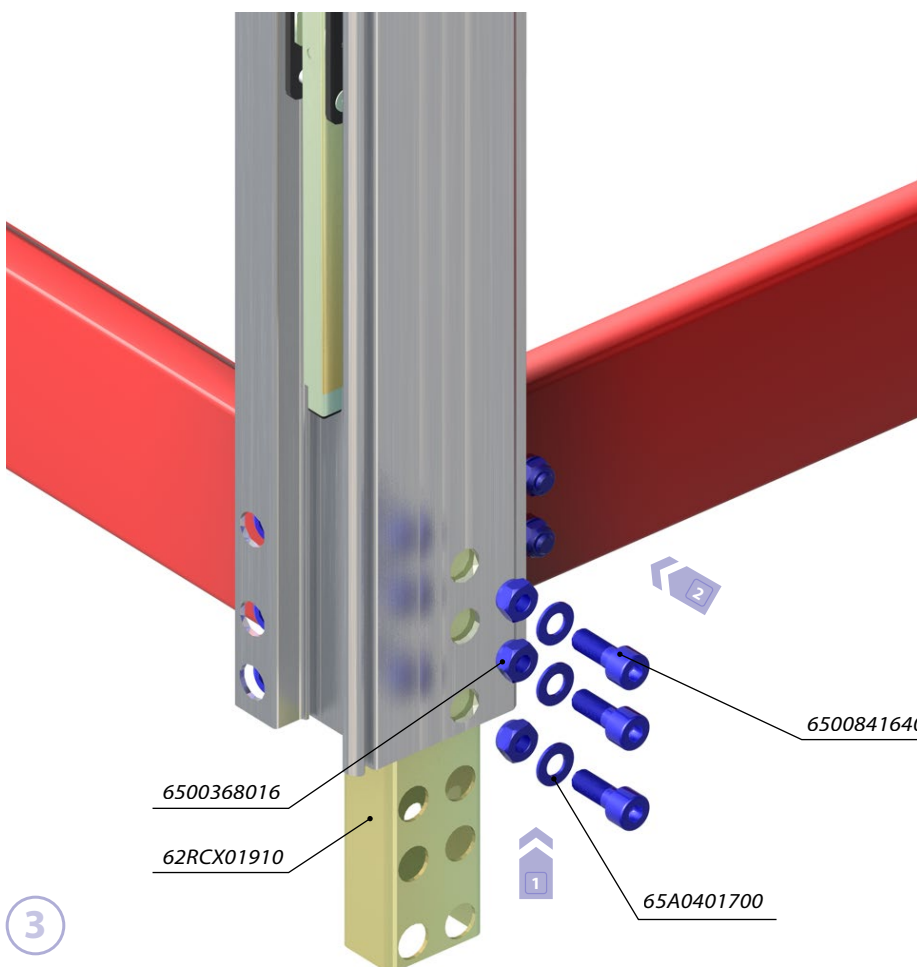
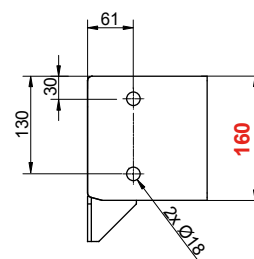
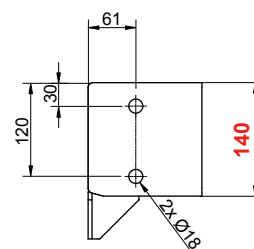
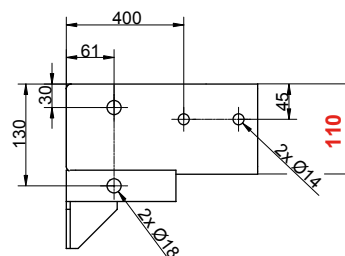
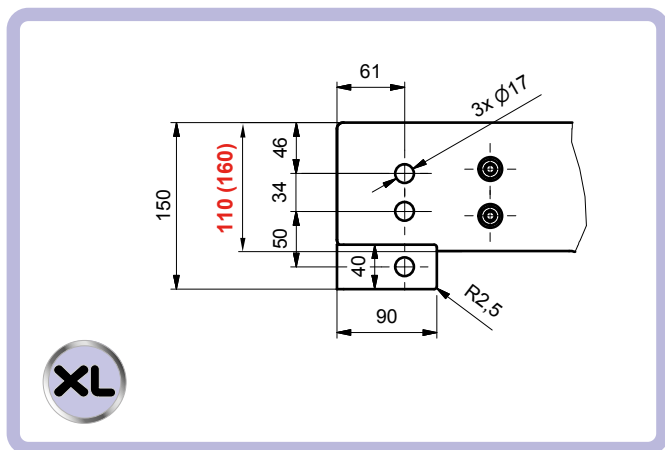
AUFBAU CS MAX

CS MAX BODY

1 2 3 4

MONTAGE DER VORDERRUNGE II / ASSEMBLY OF FRONT PILLAR II

AUFBAU CS MAX



Sonstige Bohrungen nach Breite
des Rahmenprofils
Other drills to the width of the
frame profile

CS MAX BODY

3



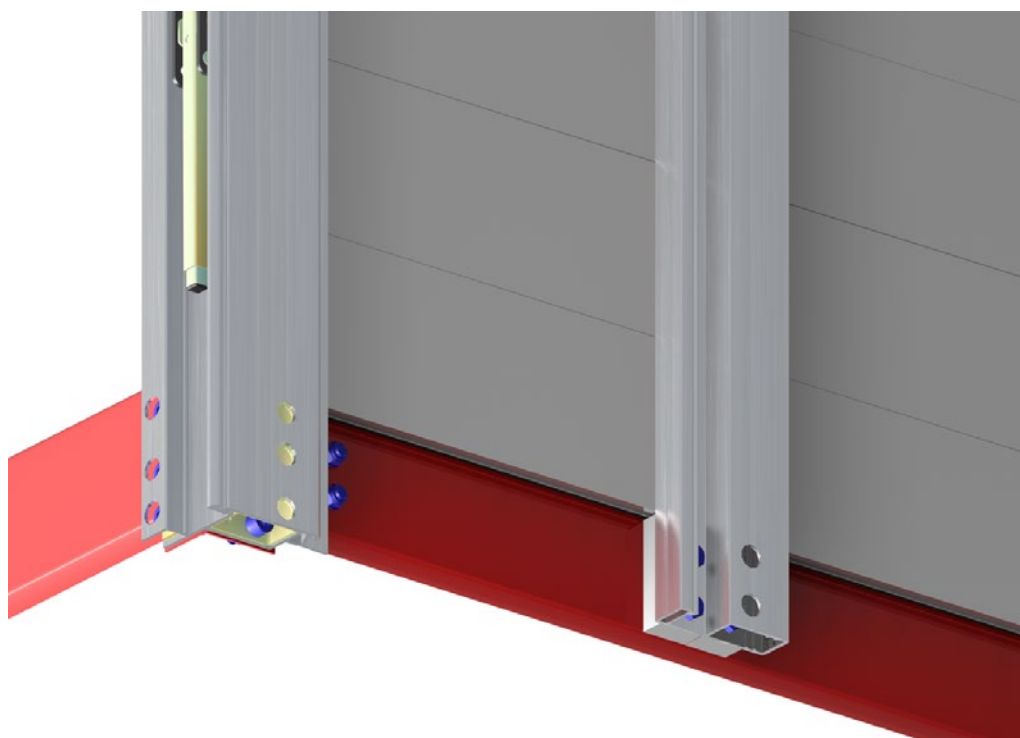
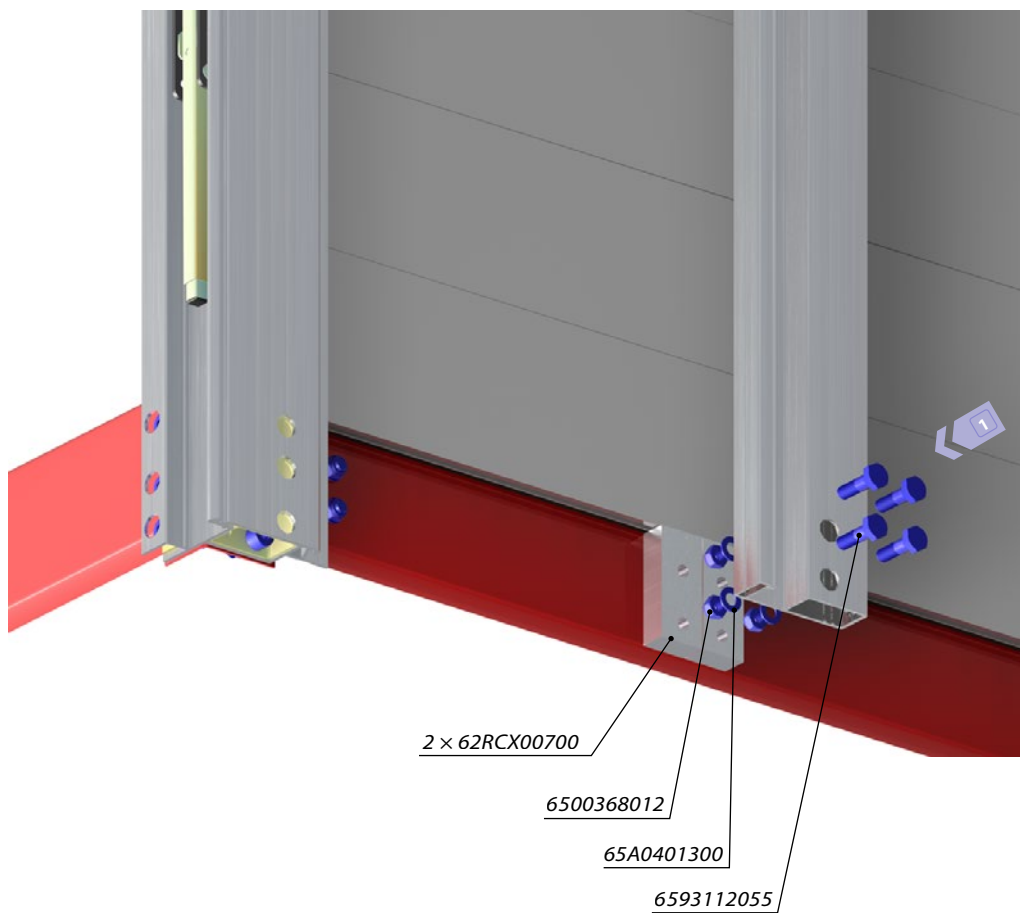


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- ① ② ③ ④

SICHERUNG DER STIRNWAND / SECURING THE FRONT WALL



- ④

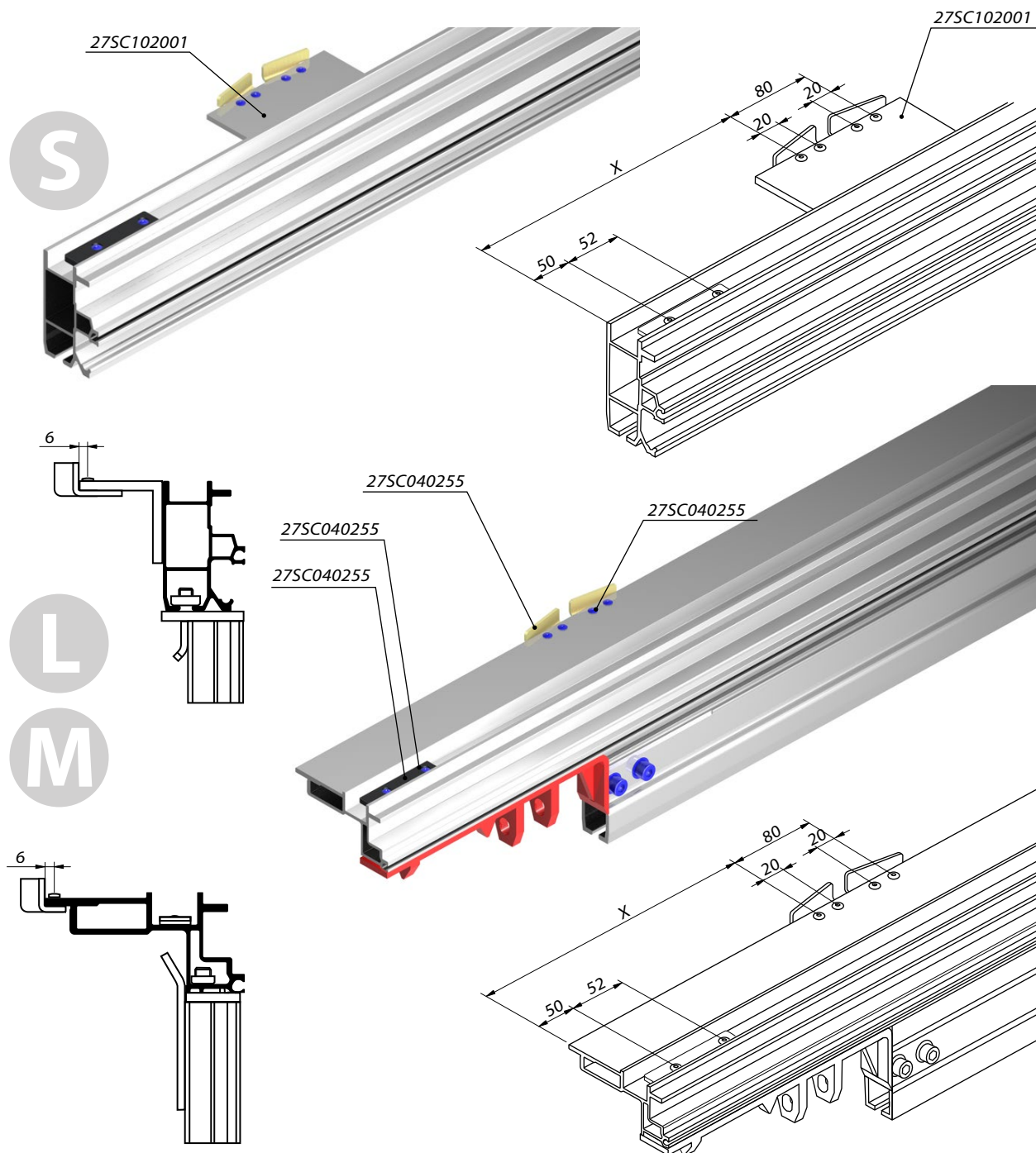
AUFBAU CS MAX

CS MAX BODY

- 1 2 3 4 5 6 7 8 9 10 11 12 13

MONTAGE VON DACH / ROOF PARTS MOUNTING

SICHERUNG DES ENDLAUFTEIL / SECURING THE END CARRIAGE



1



Technische information / Technical information:

Montagensätze (ALU-SV) werden vormontiert an Dachgurtprofilen geliefert.

Für Standardklappe Slimline oder für TailWing-Klappe Sesam gilt $x=198\text{mm}$. Für ALU-SV Klappe gilt $x=169\text{mm}$.

Mounting sets (ALU-SV) are supplied assembled on guiding profiles.

For standard flap Slimliner, or for TailWing flap Sesam is $X=198\text{mm}$. For flap ALU-SV is $X=169\text{mm}$.



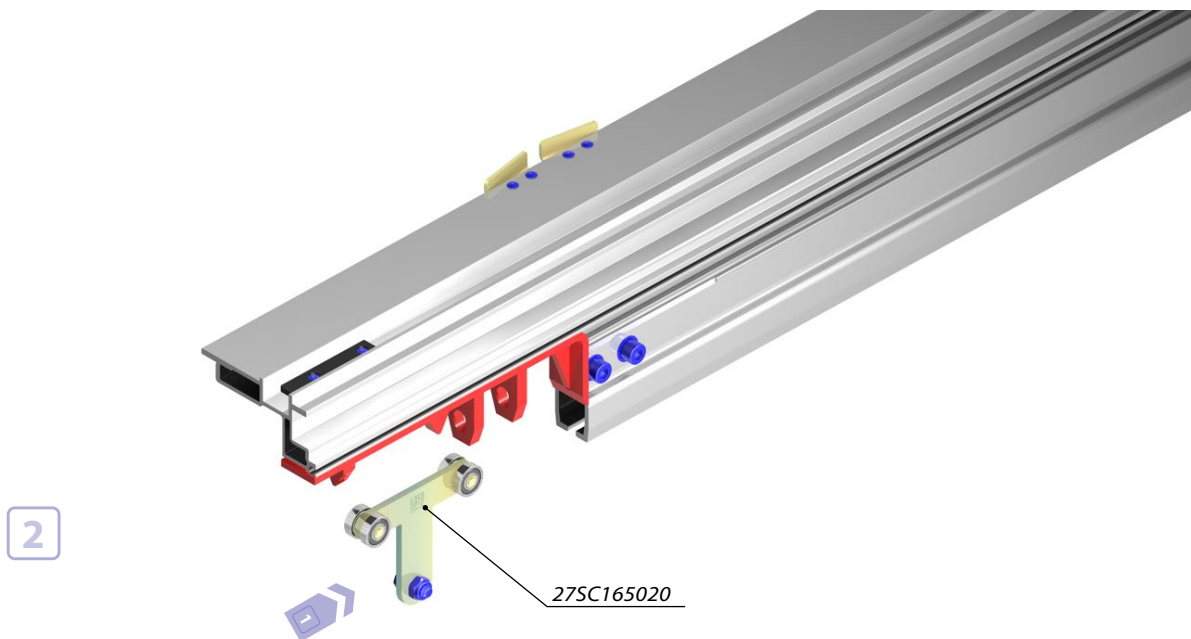


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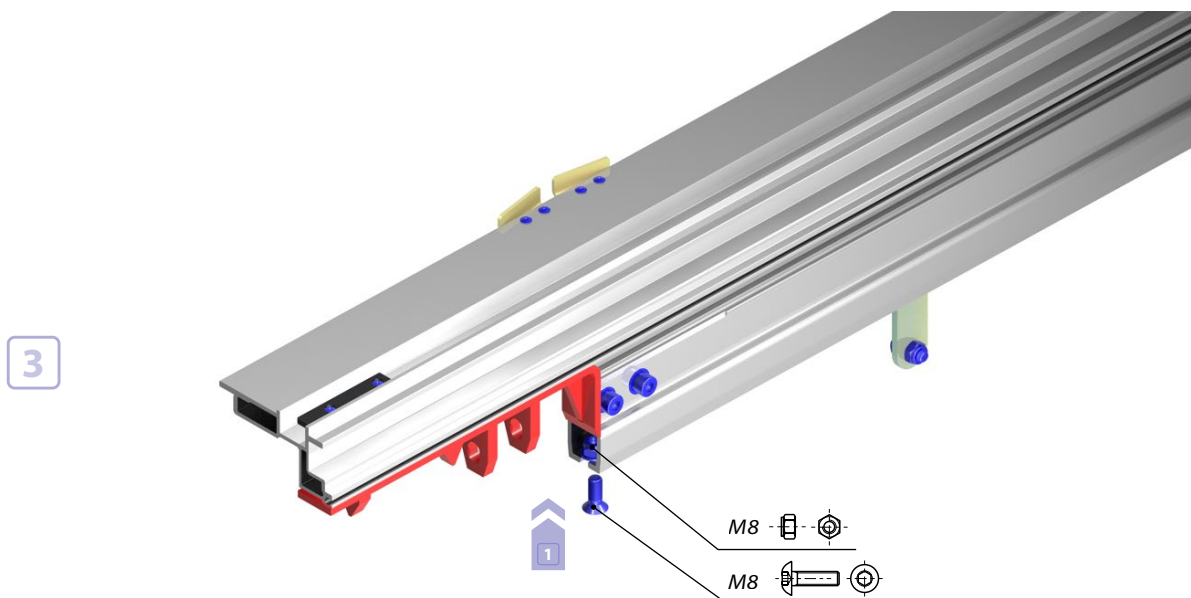


- 1 2 3 4 5 6 7 8 9 10 11 12 13

EINSCHIEBUNG VON RUNGENROLLER / PILLAR TROLLEY MOUNTING



SICHERUNG DER RUNGENROLLER / SECURING THE PILLAR TROLLEY

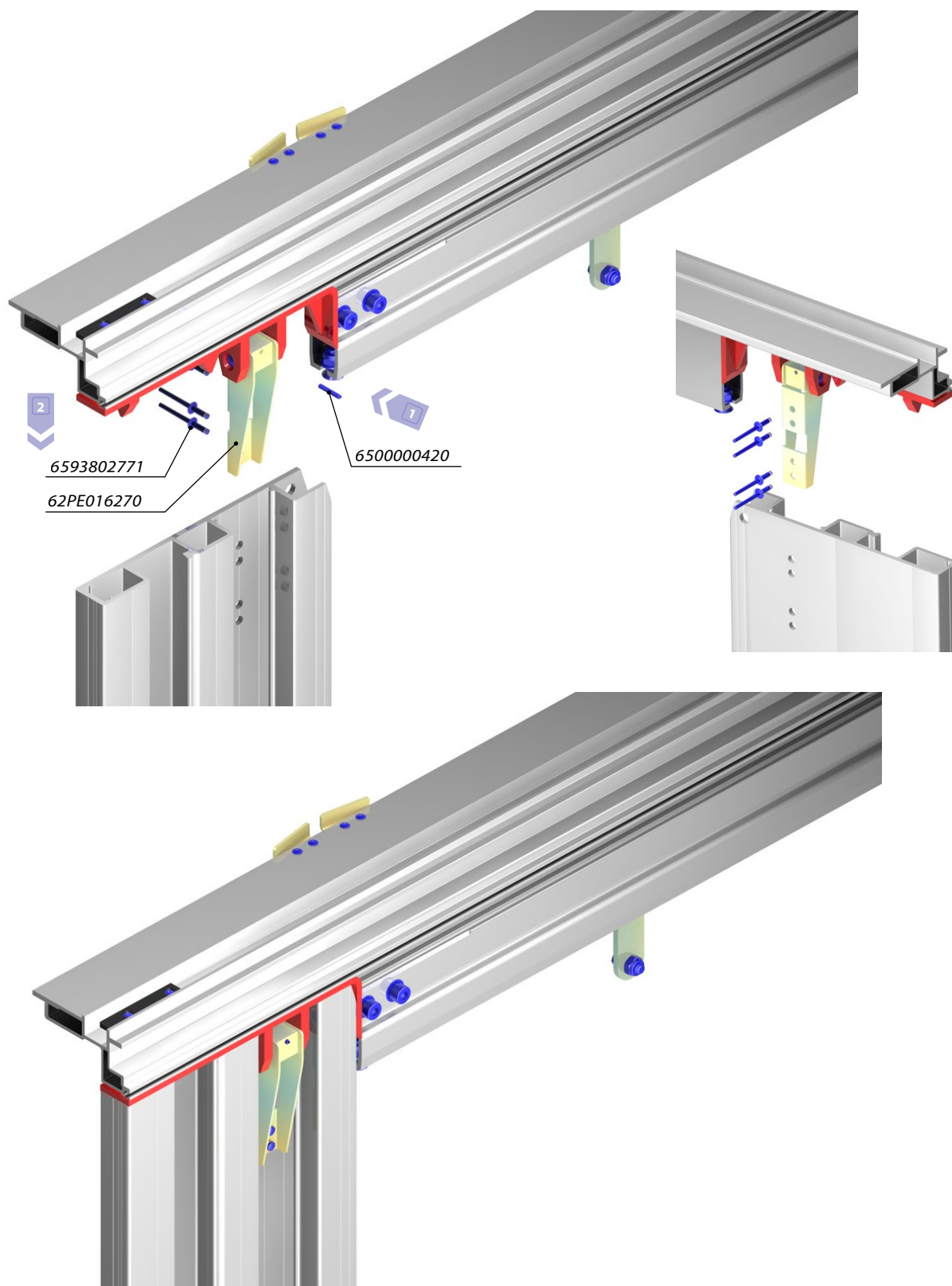


Technische Information / Technical information:

Schritt 3 beinhaltet empfohlene Sicherung des Rungerollers gegen ausfall (Schraube mit Mutter ist nicht in Lieferung inbegriffen).
Step 3 is recomendation to protect the pillar trolley from falling off (bolt and nut are not included in the set).

- 1 2 3 4 5 6 7 8 9 10 11 12 13

MONTAGE VON DACHGURTPROFIL ZU RUNGEN – EINSEITIGE AUFHEBUNG RAIL PROFILE MOUNTING TO AL PILLARS (ONESIDED LIFTING)



AUFBAU CS MAX

CS MAX BODY

4



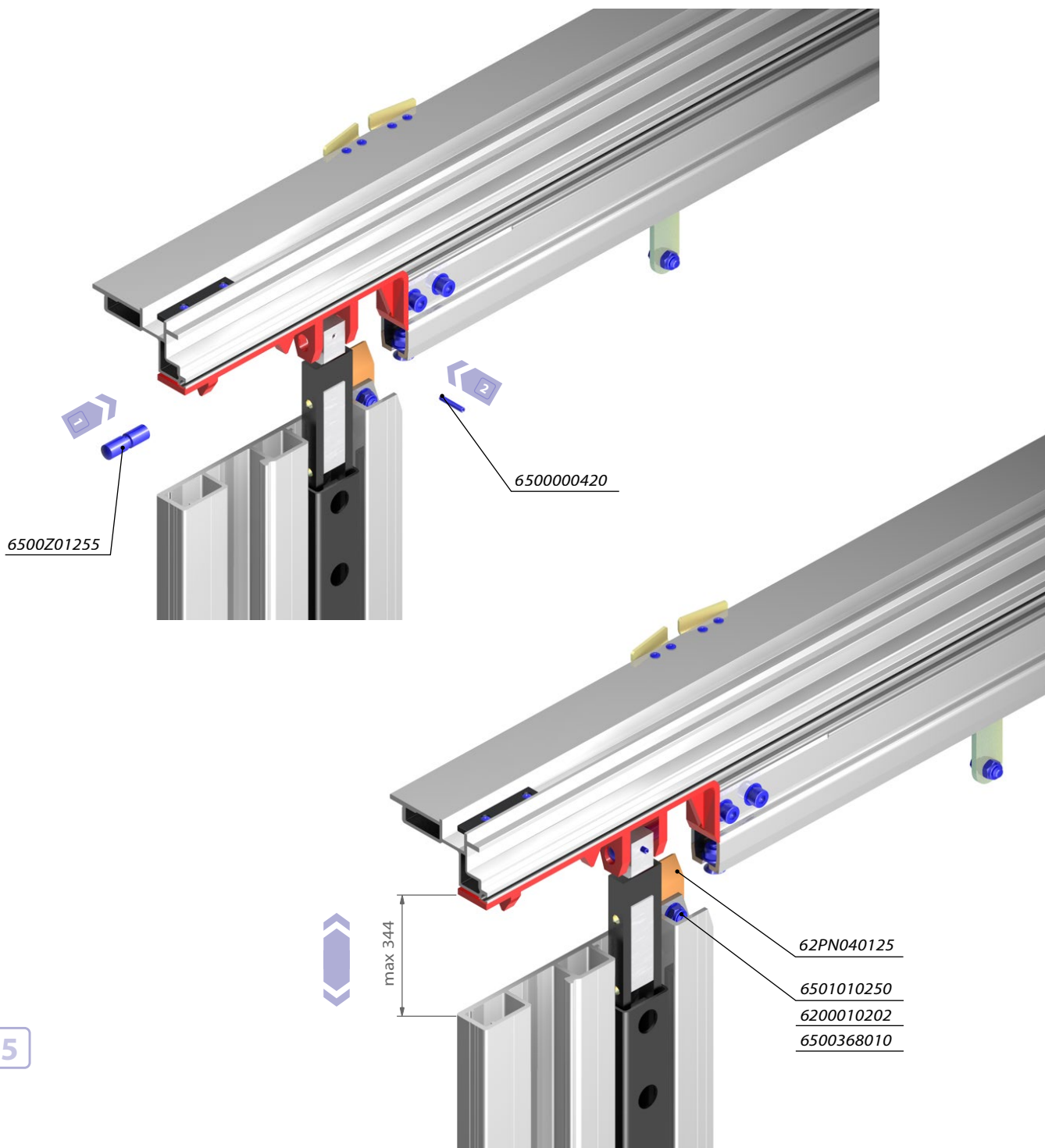


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- 1 2 3 4 **5** 6 7 8 9 10 11 12 13

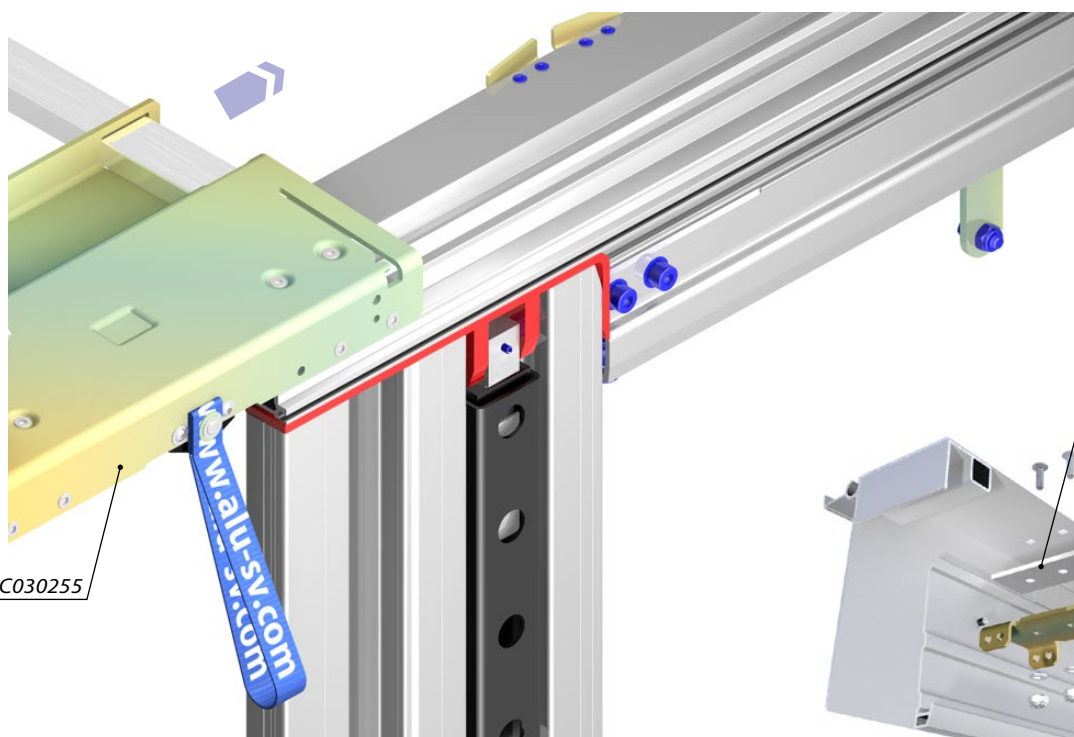
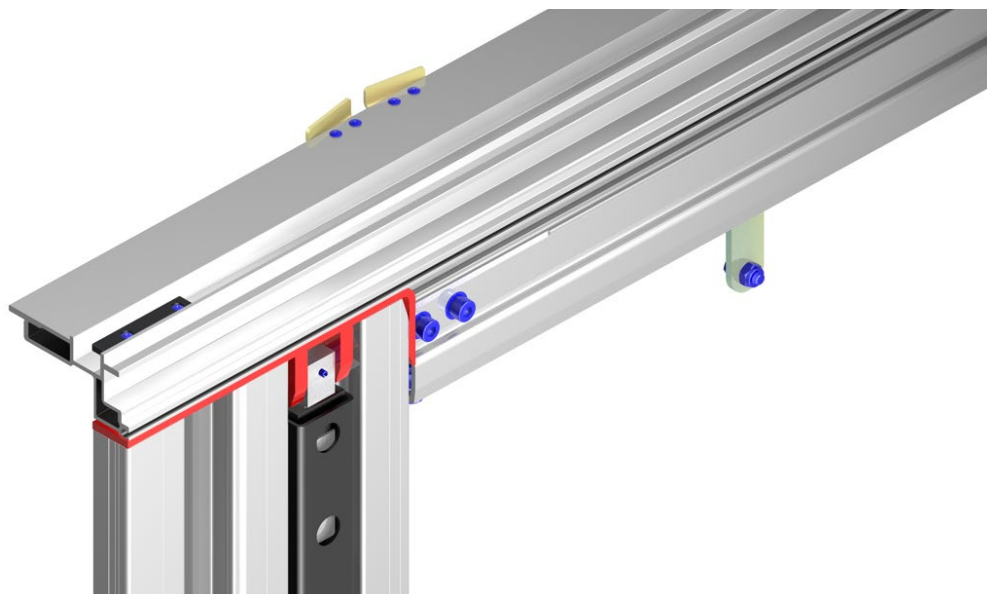
MONTAGE VON DACHGURTPROFIL ZU RUNGEN – BEIDSEITIGE AUFHEBUNG RAIL PROFILE MOUNTING TO AL PILLARS (TWO SIDED LIFTING)



Technische information / Technical information:

Maß auf dem Bild gibt an den maximalen Hub von Dach. Dimension stated in the drawing is the maximum lifting height for roof.

EINSCHIEBUNG VOM ENDLAUFTEIL / END CARRIAGE MOUNTING



62LP000310



27SC020261

6



Technische information / Technical information:

Montage des Heckportals wird vor Einschiebung des Endlaufteils durchgeführt.
Rear portal must be assembled before putting end carriage.

Bei der Kombination von 200/90mm Aluminiumportalen (27SC020261 / 27SC020262) und Sesam slimliner Endlaufwagen (27SC030255) wird das Portal bei der Montage durch eine Platte (62LP000310) unterstützt. Dies gilt für den Sesam slimliner Small.

In case of combining aluminum portals 200/90mm (27SC020261 / 27SC020262) with the Sesam slimliner end carriage (27SC030255), a plate (62LP000310) is used as a support during installation. This applies to Sesam slimliner Small sliding roofs.



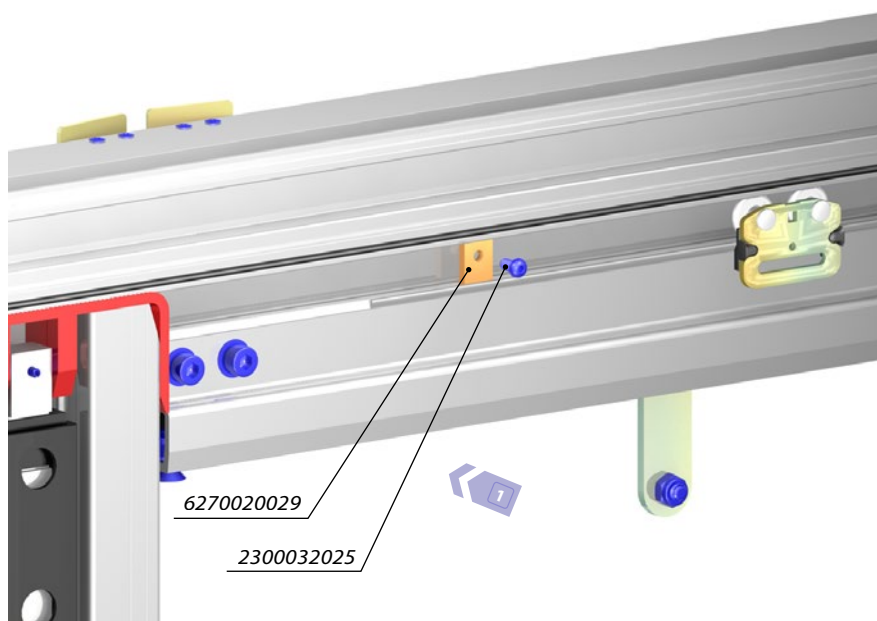
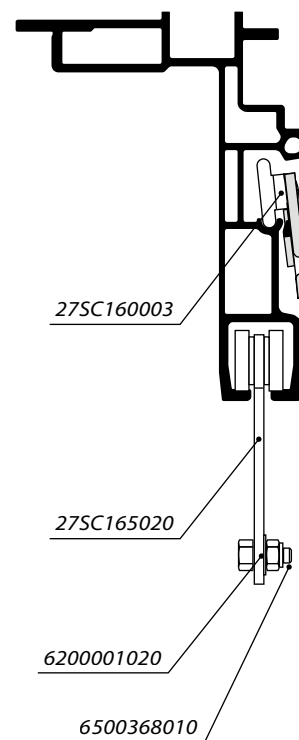
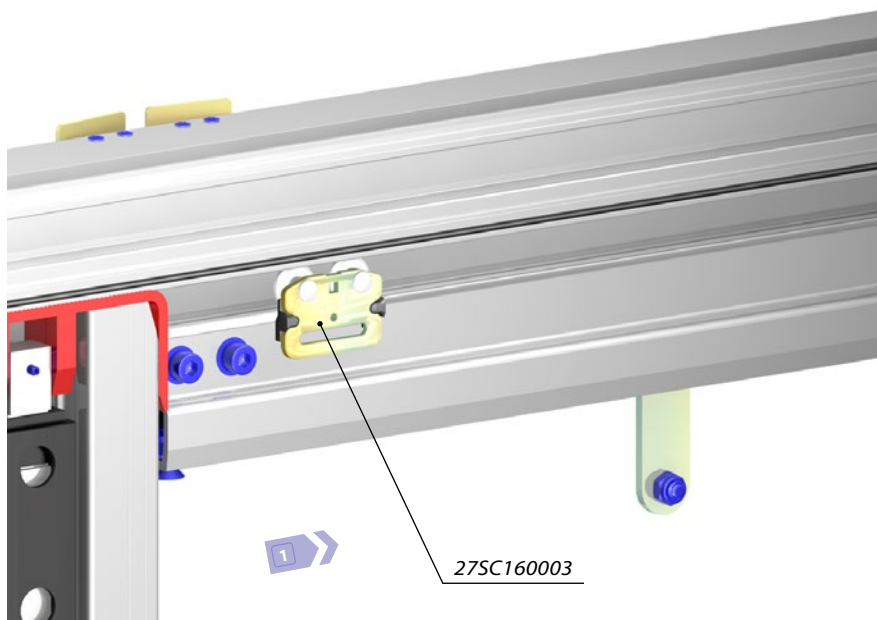


2023/09/15



- 1 2 3 4 5 6 **7** 8 9 10 11 12 13

EINSCHIEBUNG VON PLANENROLLER / TARPAUL IN TROLLEY MOUNT ING



AUFBAU CS MAX

CS MAX BODY

7

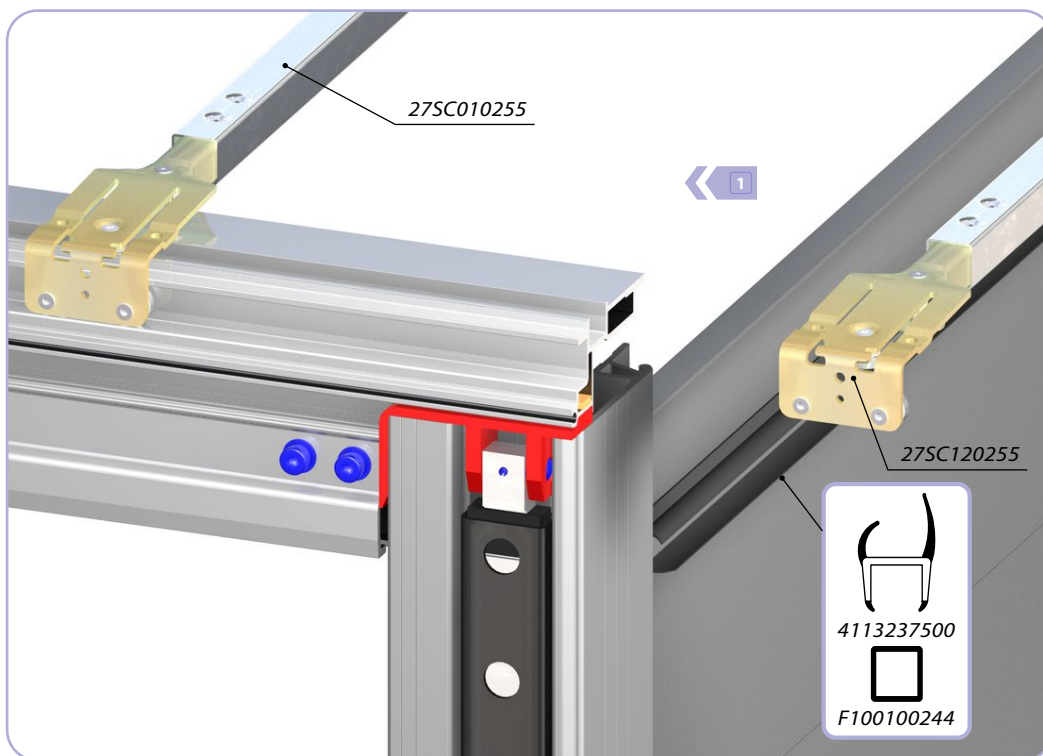


Technische information / Technical information:

Für Einschubung des Rungenrollers ist am Dachgurtprofil ca 70mm abgefräst. / Approximately 70mm is milled off the roof chord profile for inserting the Side curtain roller.

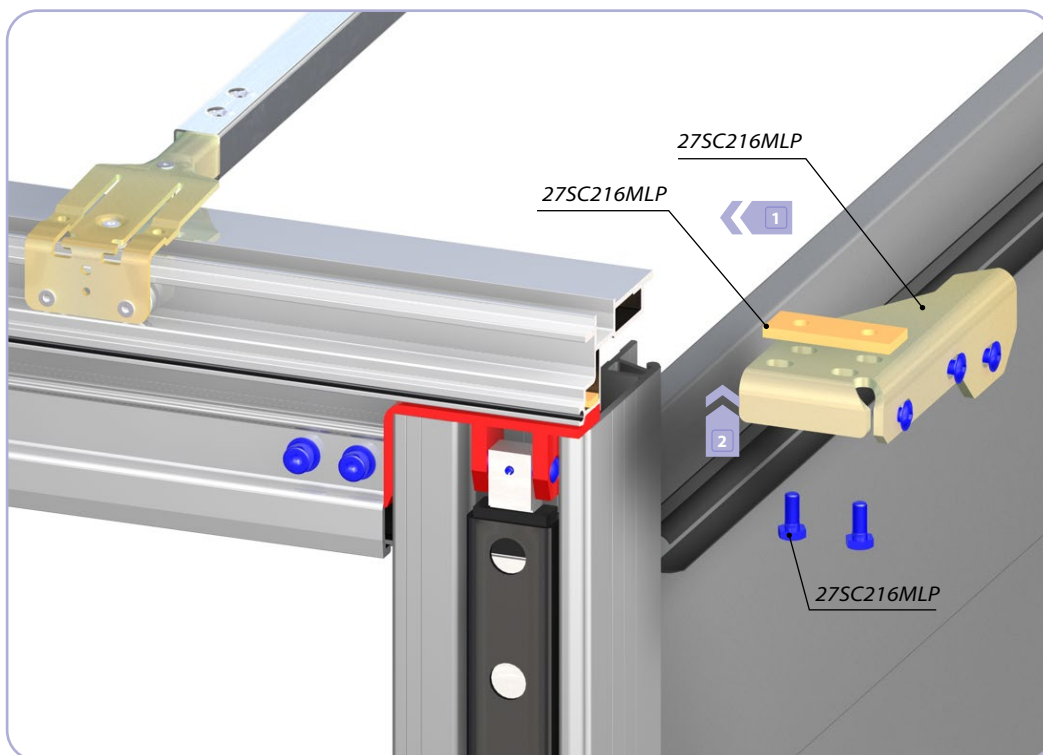
- 1 2 3 4 5 6 7 8 9 10 11 12 13

EINSCHIEBUNG DER DACHSPRIEGEL / CROSSBARS MOUNTING



8

MONTAGE DER STIRNBLECHHALTER / PLATE BRACKETS MOUNTING



9

AUFBAU CS MAX

CS MAX BODY



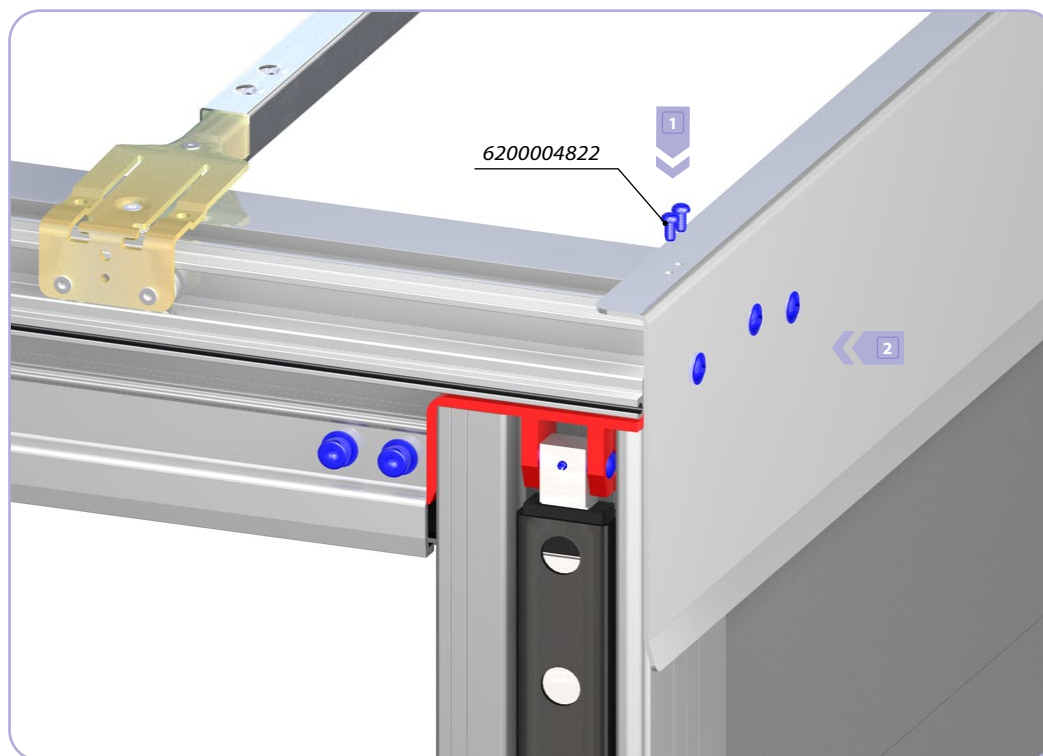
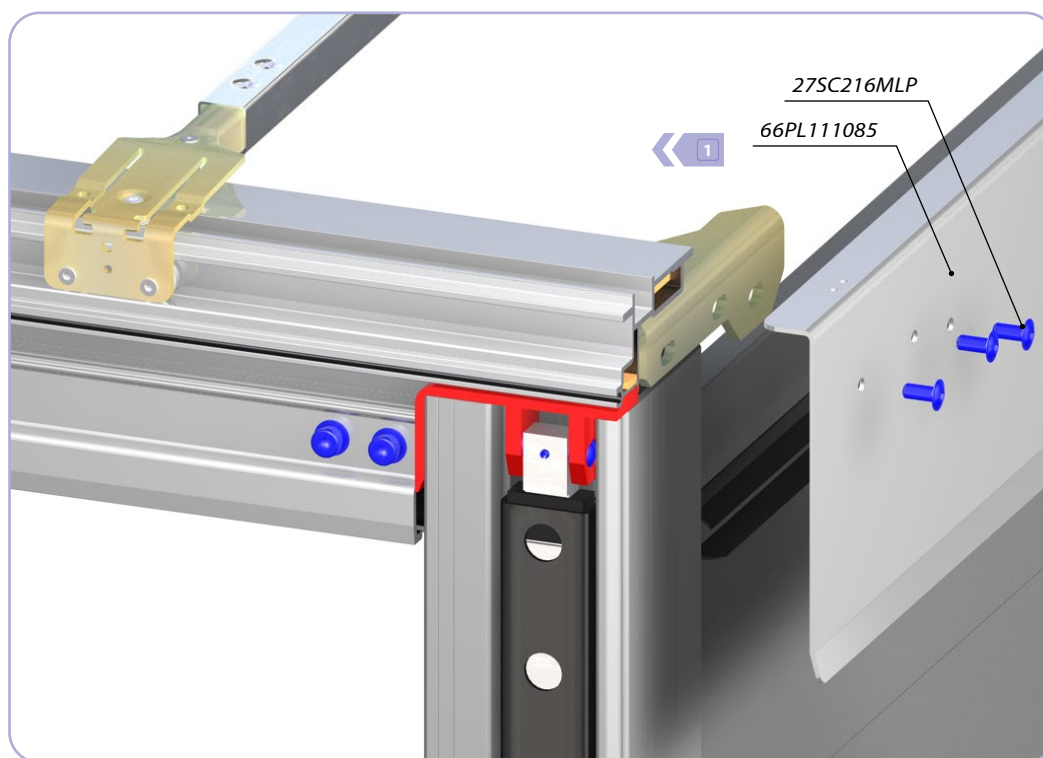


2023/09/15



- 1 2 3 4 5 6 7 8 9 10 11 12 13

MONTAGE VON STIRNBLECH / FRONT PLATE MOUNTING



10



Technische information / Technical information:

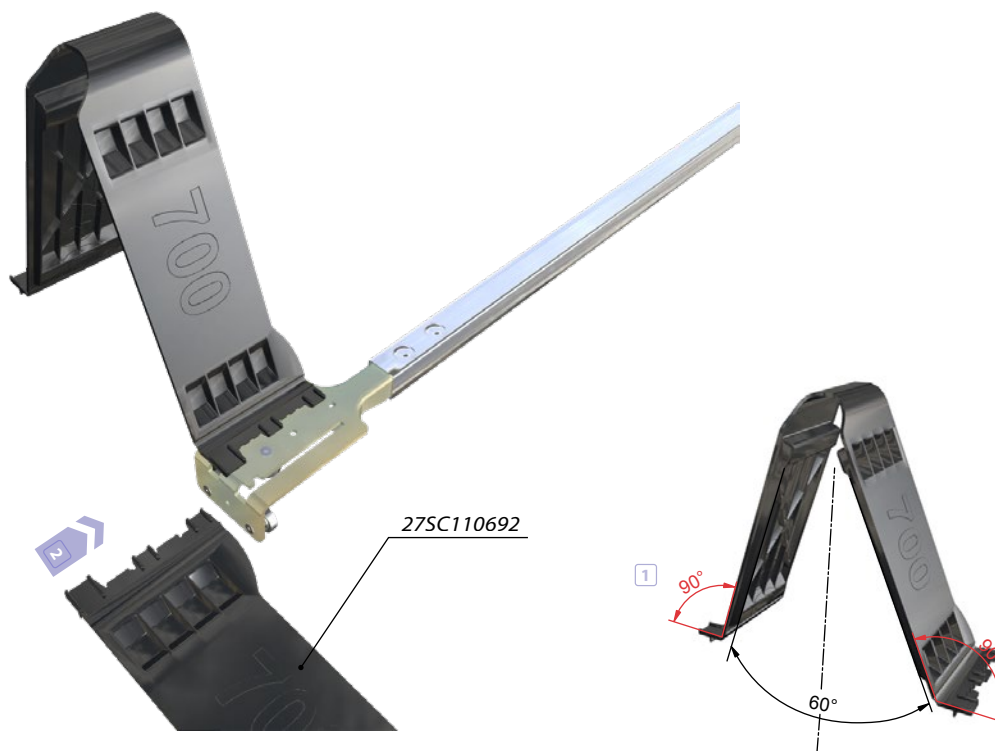
Stirnwand wird als komplett vormontierter Teil inklusive Vorderrungen und Dichtung geliefert. / Front wall is supplied as set of mounted profiles including front pillars and sealing.

AUFBAU CS MAX

CS MAX BODY

- 1 2 3 4 5 6 7 8 9 10 11 12 13

EINSCHIEBUNG DER SCHARNIERE / HINGES ASSEMBLY



Technische information / *Technical information:*

Vor Einschiebung müssen die Scharniere vorgebogen werden. / *Before insertion, the hinges must be pre-bent.*



11



Technische information / *Technical information:*

Scharniere werden eingeschoben, immer auf zwei Spriegel auf einmal. / *Hinges are installed for two crossbars together.*

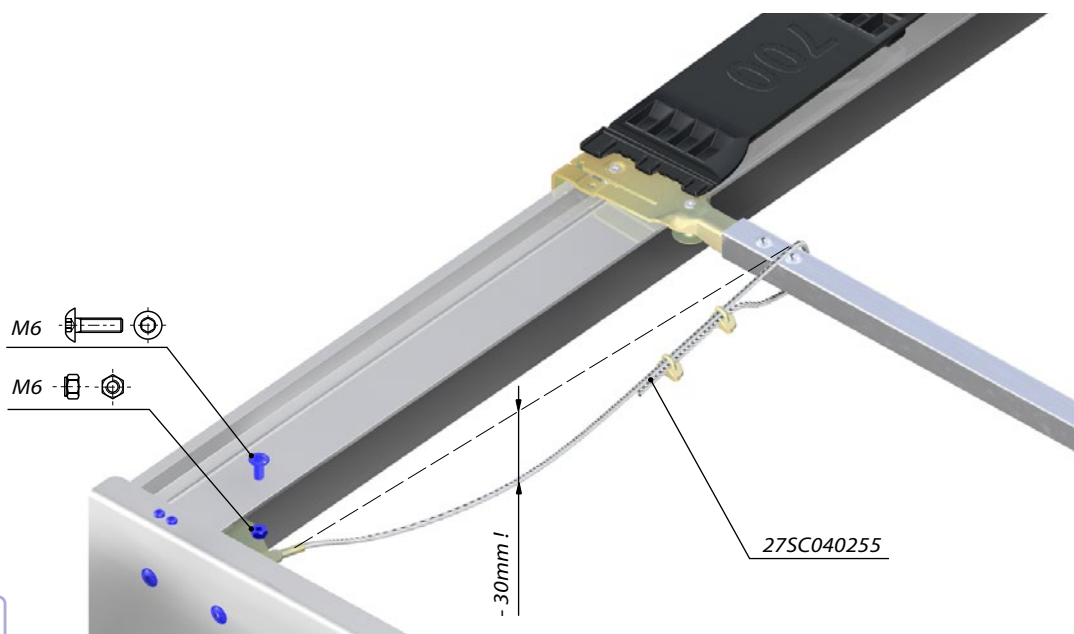




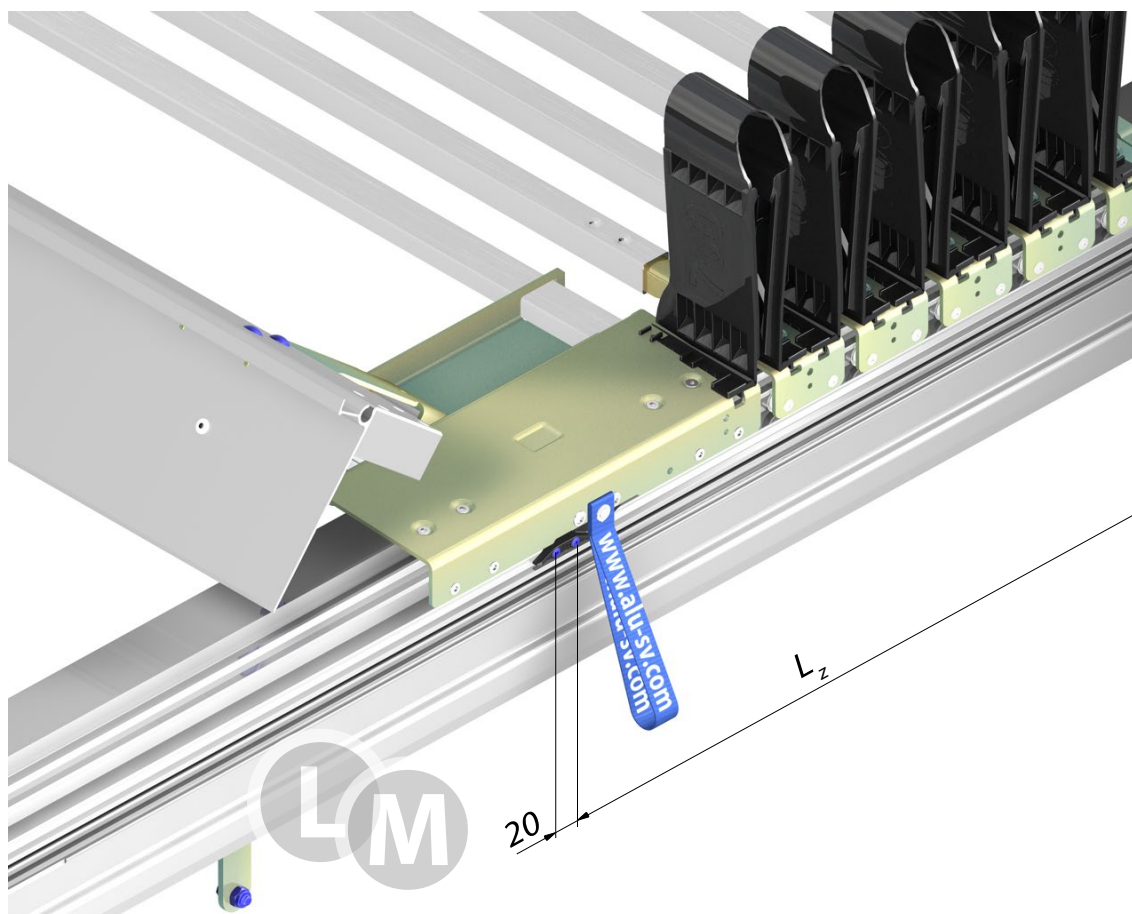
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1 2 3 4 5 6 7 8 9 10 11 12 13

SICHERUNG VON DACH VORNE / FRONT ROOF LOCK

12

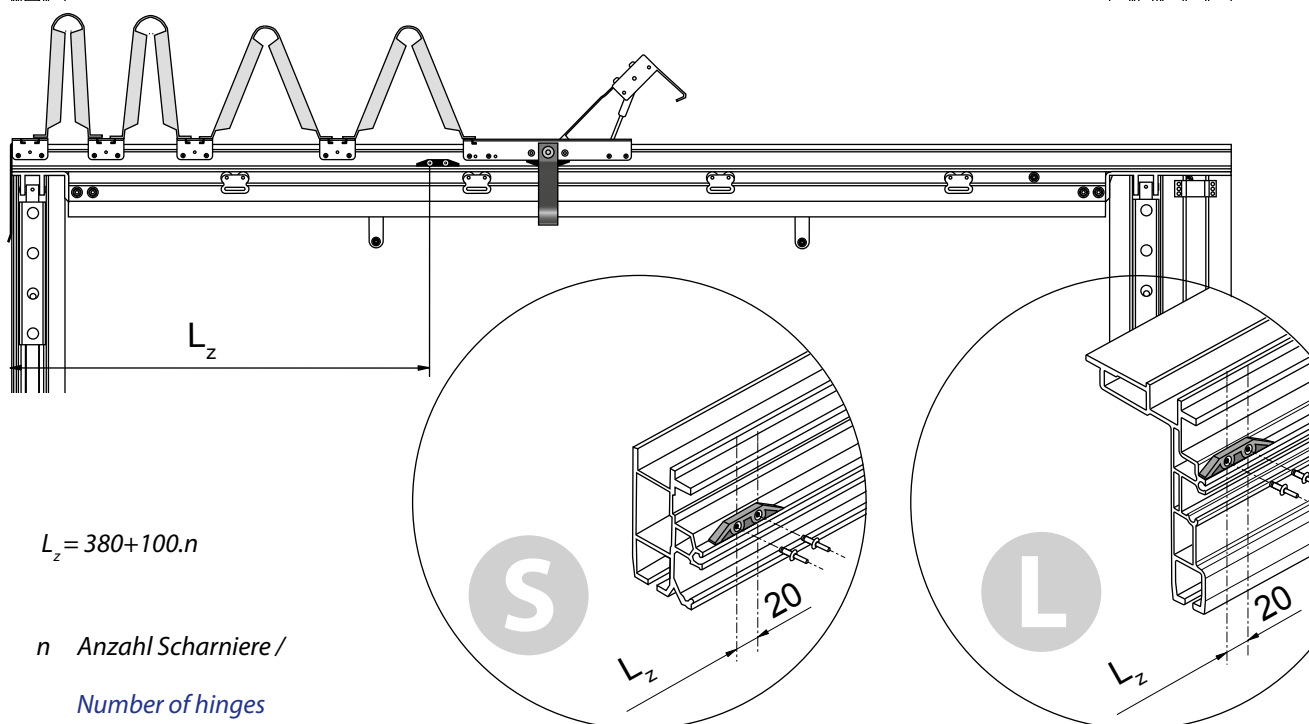
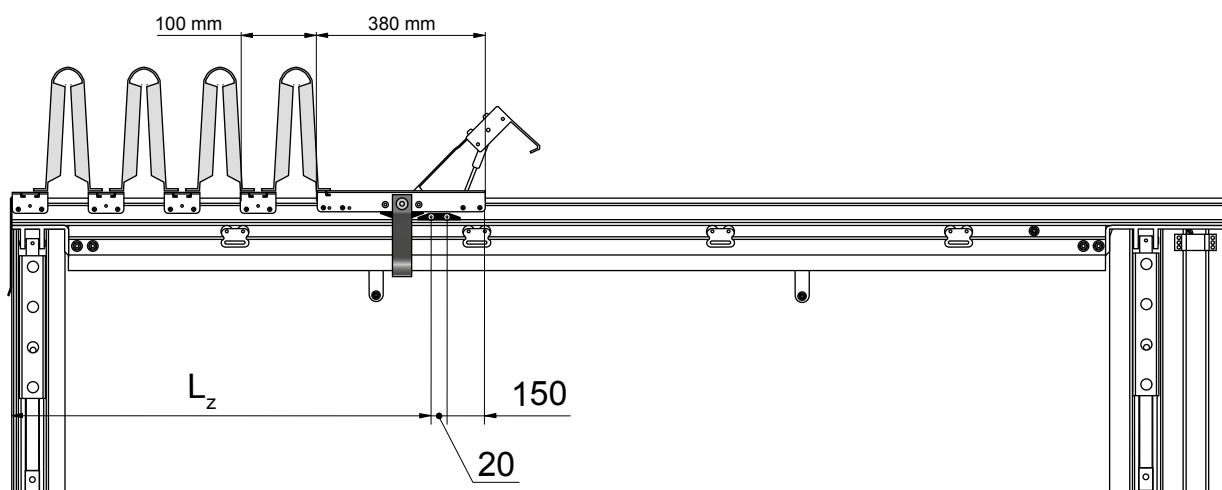
*Technische information / Technical information:**Montierte Seile sollen bei komplett geschlossenem Dach eine Reserve von 30mm. / Installed ropes should have a reserve of 30mm when the roof is completely closed.***SICHERUNG VON DACH IM ZUSAMMENGESAMMELTEN ZUSTAND
ROOF LOCK IN OPENED POSITION**

13

AUFBAU CS MAX

CS MAX BODY

1 2 3 4 5 6 7 8 9 10 11 12 13



$$L_z = 380 + 100 \cdot n$$

n Anzahl Scharniere /
Number of hinges

L_z Entfernung Sicherung vom Dach in zusammengebauten Zustand / Distance for roof locking in opened position

AUFBAU CS MAX

CS MAX BODY





2023/09/15



- 1 2 3 4 5 6 7 8 9 10 11 12 13



27SC040255

Zubehör Slimliner 2015

Slimliner accessories kit 2015

-

0,700 kg

Stk/pc

AUFBAU CS MAX

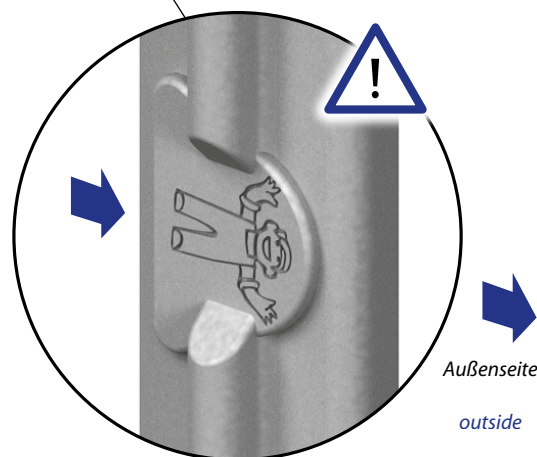
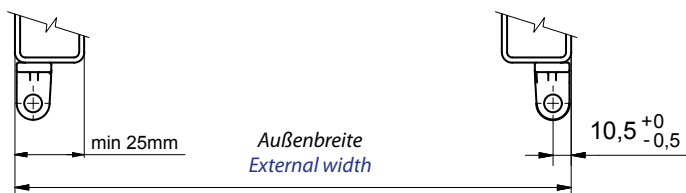
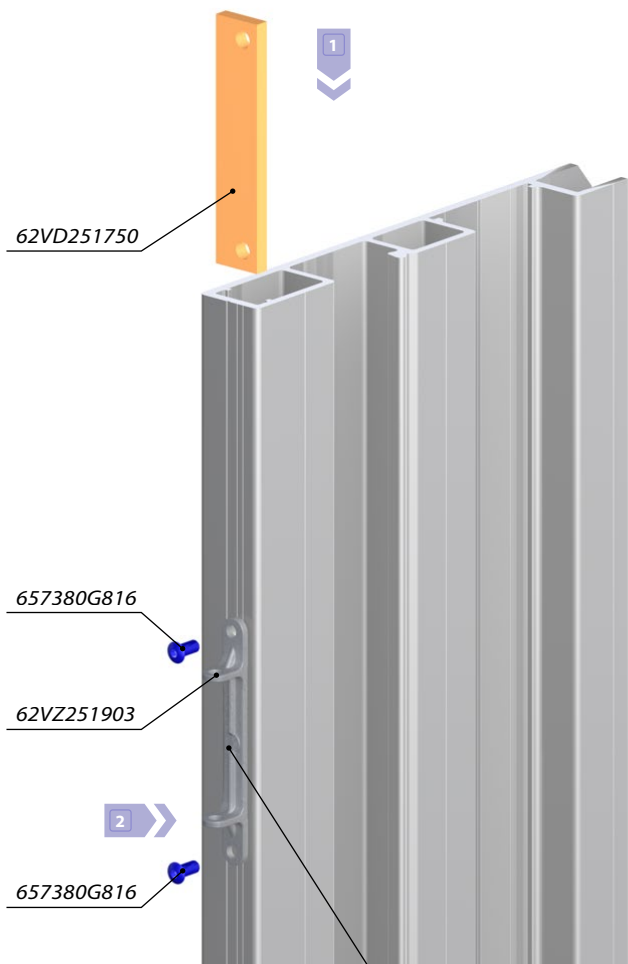
CS MAX BODY



MONTAGE VON HECKTÜR REAR DOR MOUNTING

MONTAGE VON SCHARNIERBOCK

HINGES MOUNTING



Montage von Scharnierbock
Assembly of hinge tail



Technische information / Technical information:

Scharnierböcke werden als Standard vormontiert an Rungen geliefert. / Rear door hinges are mounted to the rear pillars.

Scharnierböcke werden **immer mit Kopf nach außen** montiert! / *Door hinges are mounted head out!*

Detaillierte Informationen finden Sie in der Bauanleitung für Hecktür ALU. /

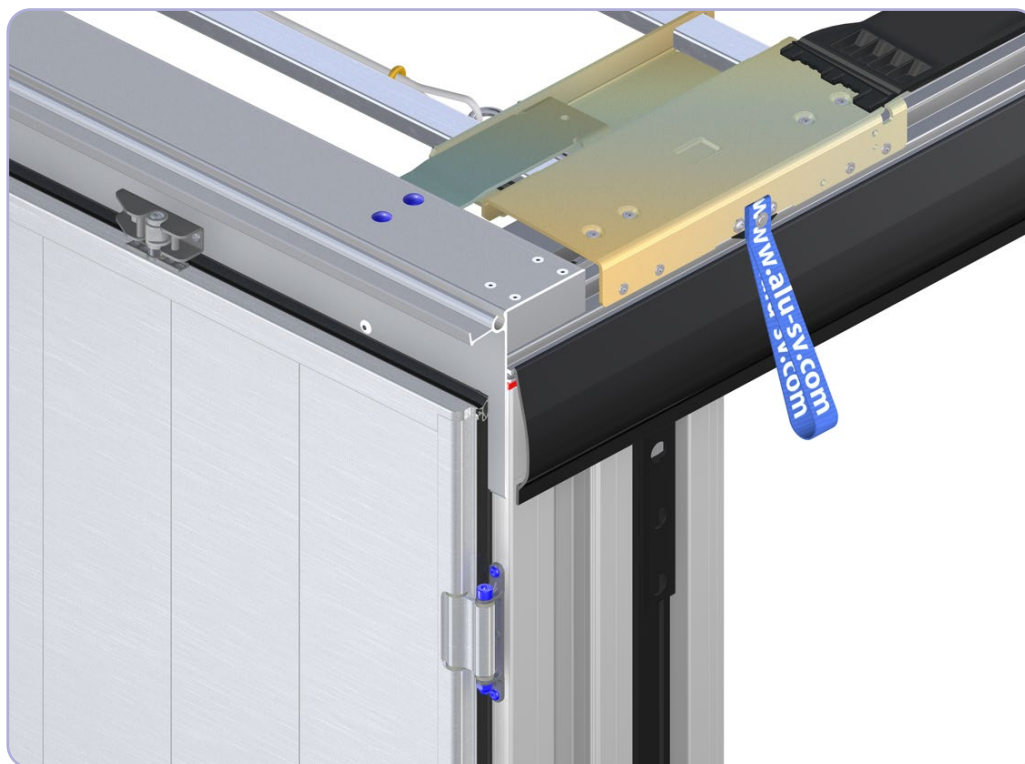
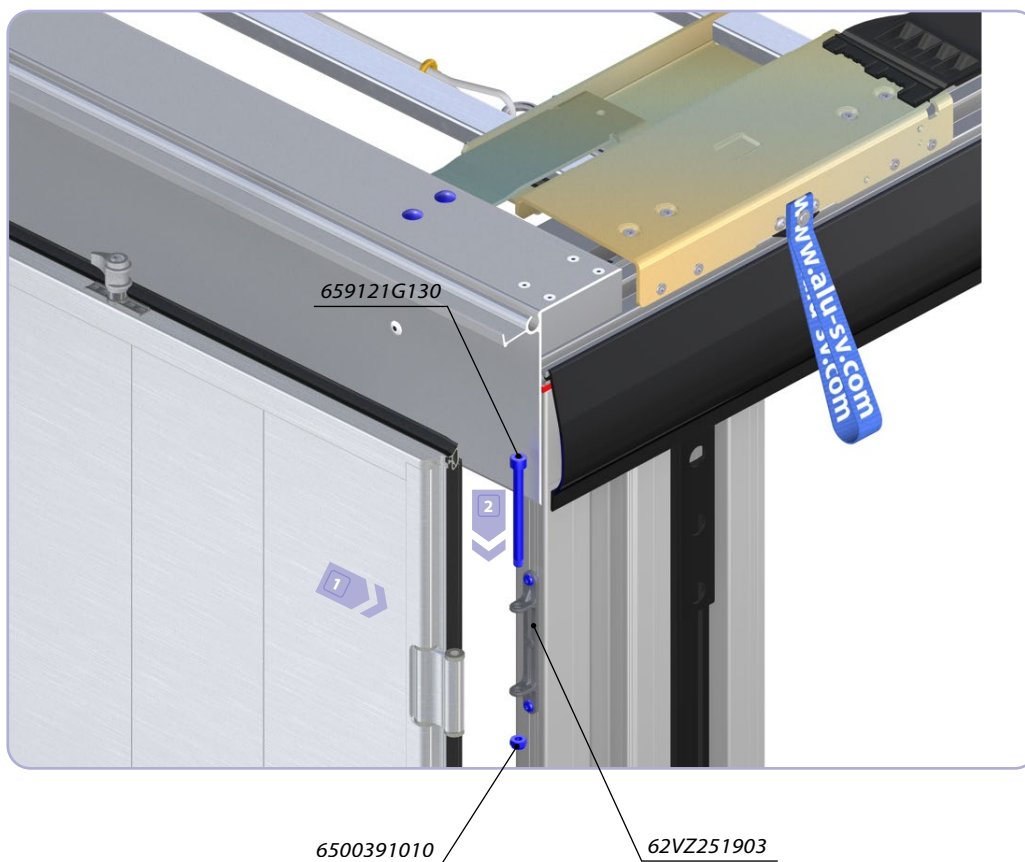
You can find detailed information in the assembly instructions for the rear door ALU.

Außenseite / *outside*





AUFSETZTEN UND SICHERUNG DER TÜR / MOUNTING AND FIXING OF REAR DORS



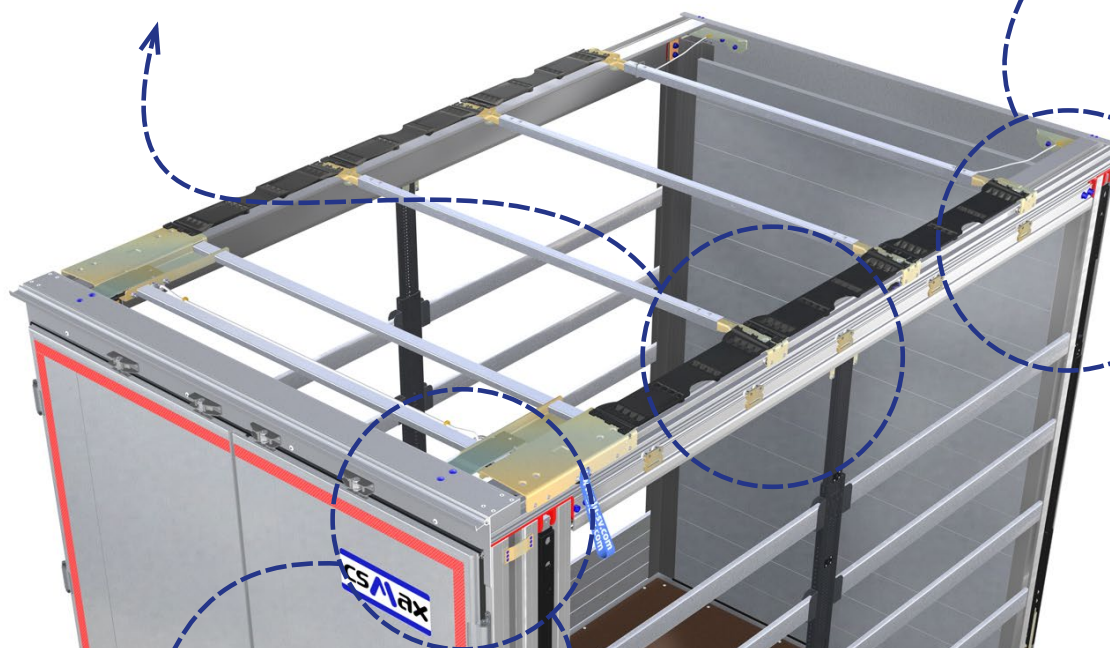
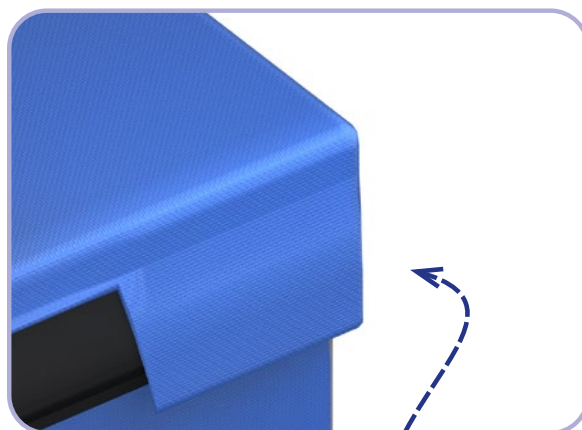
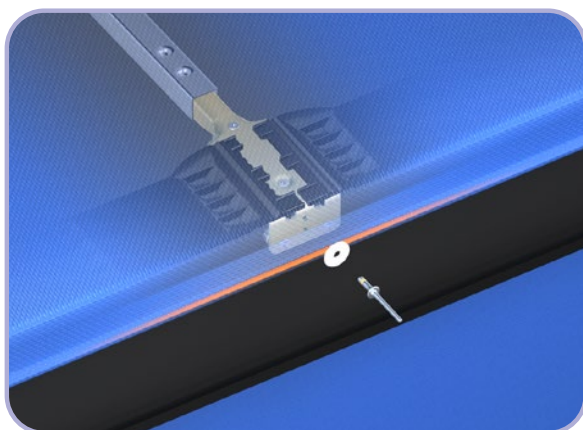
1 2 3

MONTAGE VON DACH / TARPAULIN MOUNTING

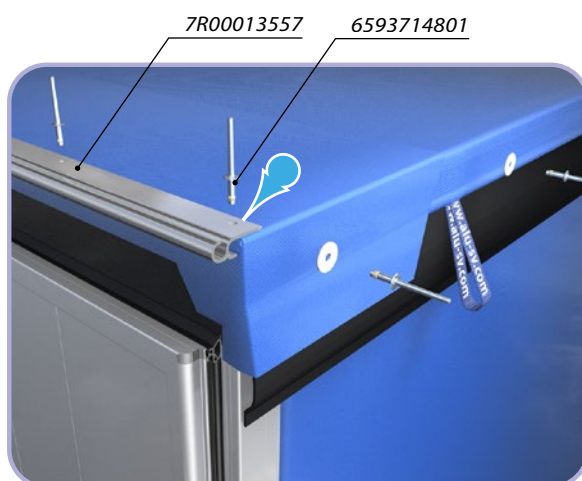
DACHPLANE / ROOF TARPAULIN

1

Curtain-Sider-Verdeck SESAM SLIMLINER / Curtain-Sider roof SESAM SLIMLINER



Aluminiumportal - ALU-SV
Rear portal from aluminium - ALU-SV

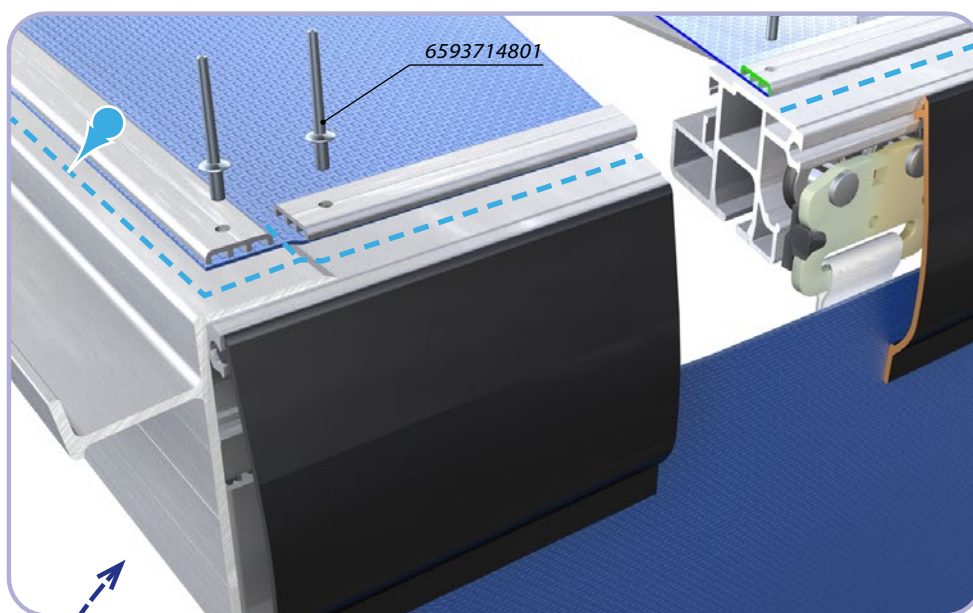


Stahlportal - ALU-SV
Rear portal from steel - ALU-SV





2023/09/15

**Festdach CS FIX / Fixed roof CS FIX**

**Technische information /
Technical information:**
Kleben Sie die Flach-
profile gründlich und
versiegeln Sie sie sowohl
von der Unterseite der
Profile als auch um den
Umfang herum.

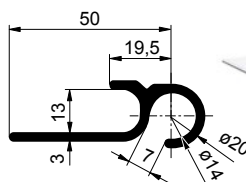
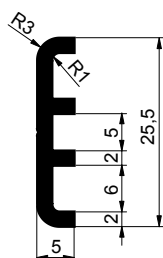
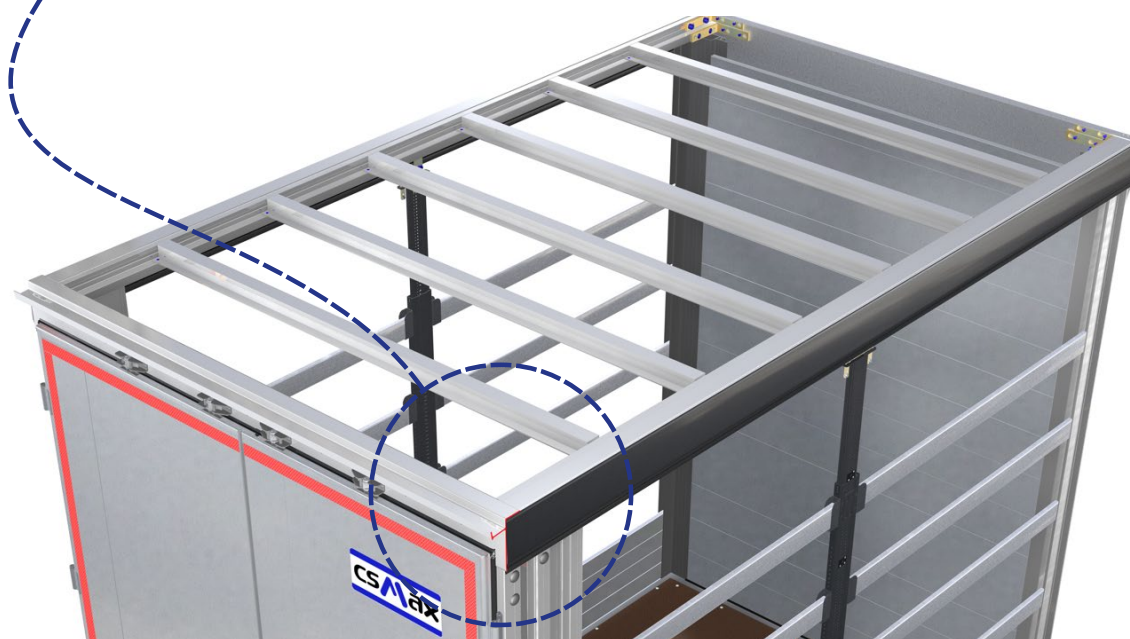


Sikaflex 552

Wir verwenden wasser-
dichte Nieten zum Nieten
von Profilen.



6593714801



4153600100	Al
Flachprofil 25,5x5mm Profile flat 25,5x5mm	
Al	0,200 kg m

7R00013557	2550mm
7R00113557	3100mm
7R00213557	3300mm
Planeneinhakprofil Profile for curtain tensioning	
Al	2,147 kg Stk/pc

AUFBAU CS MAX

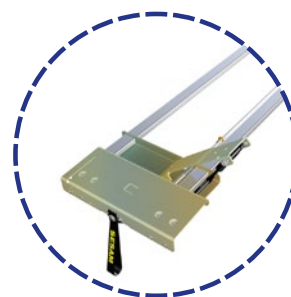
CS MAX BODY



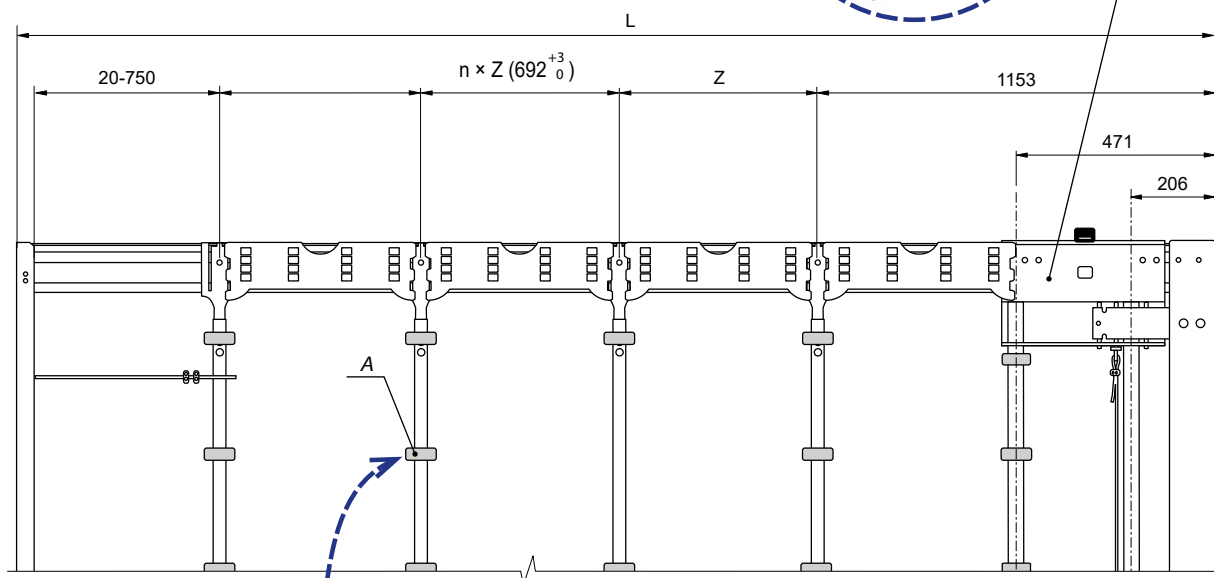
L Länge der Konstruktion / Length of construction

Z Länge des Scharniers / Length of hinges

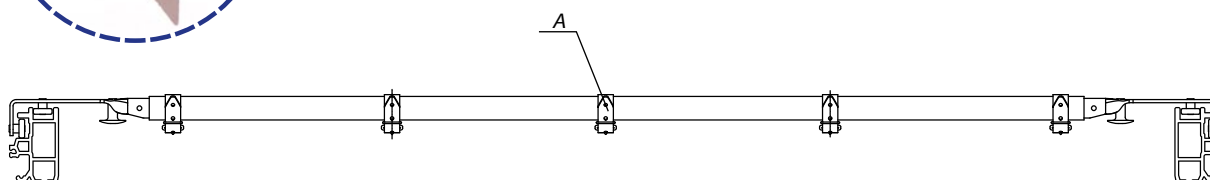
n Anzahl Dachspiegel / Numbers of crossbar



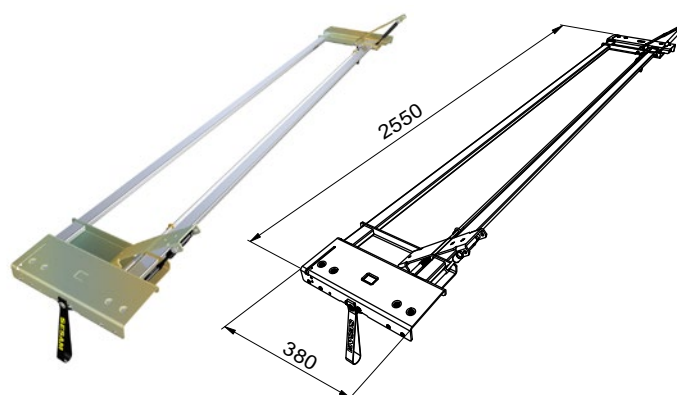
27SC030255



FAHRTRICHTUNG / DRIVING DIRECTION



A Riemen / Strap



27SC030255

verzinkt / zn

Endlaufteil Edscha Slimliner 2550mm

End carriage Slimliner width 2550mm

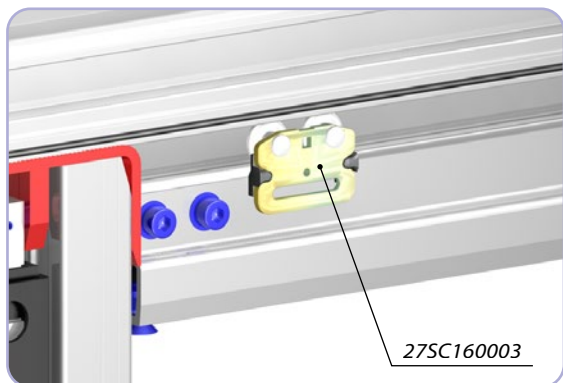
Stahl/steel

18,25 kg

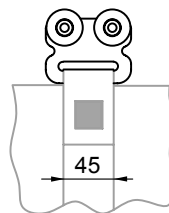
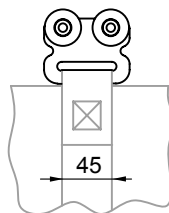
Stk/pc



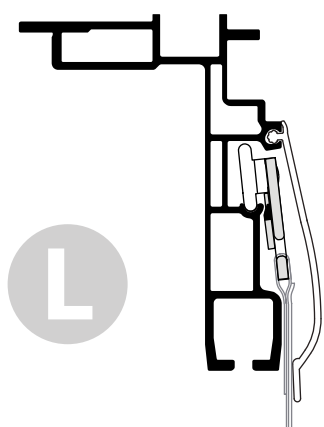
2023/09/15



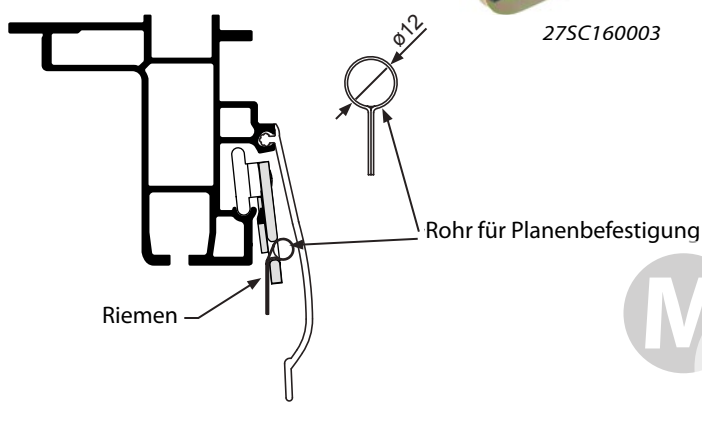
27SC160003



27SC160003



L



Rohr für Planenbefestigung

Riemen

M

S

AUFBAU CS MAX

CS MAX BODY

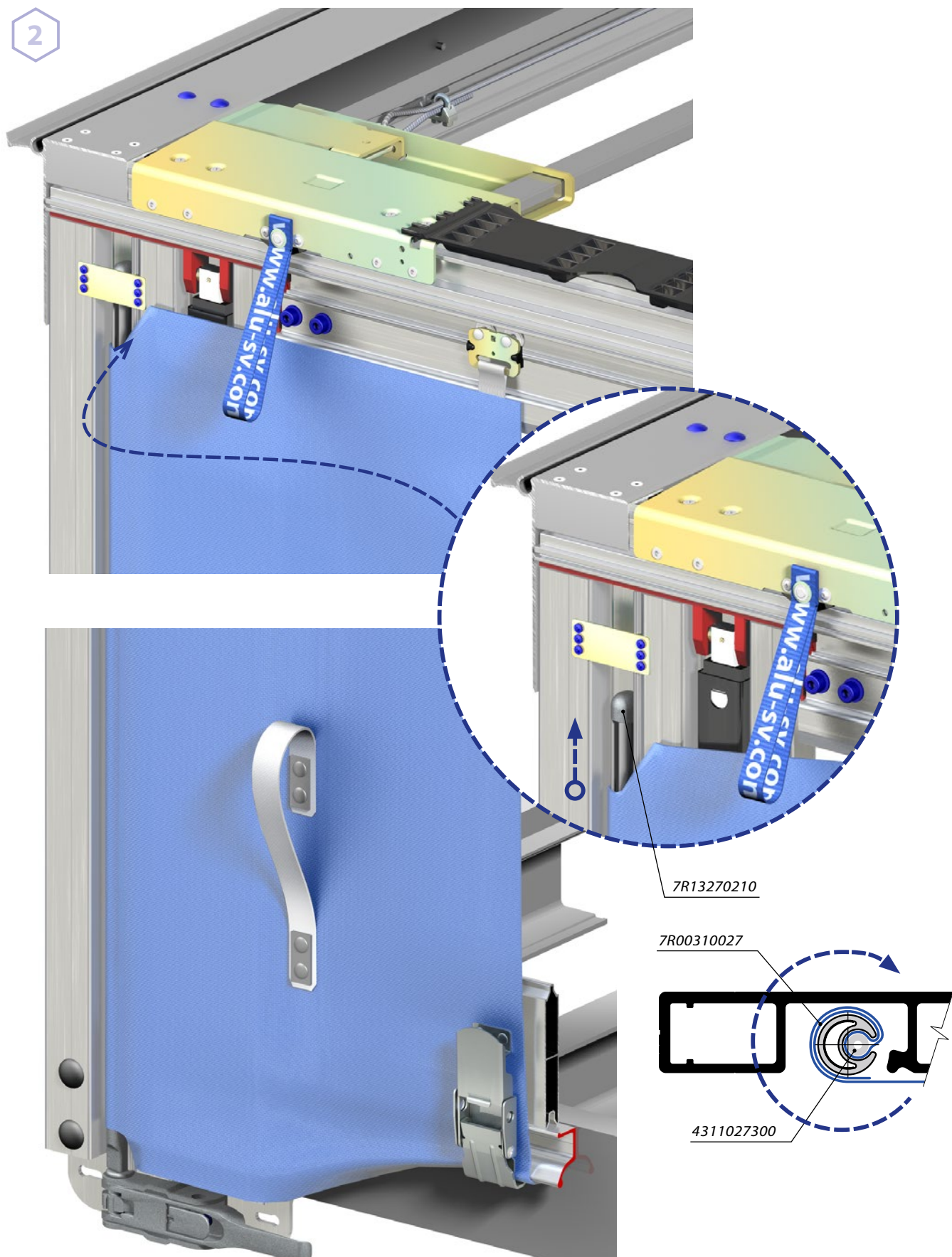
1 2 3

SEITLICHE PLANE / SIDE TARPAULIN

2

AUFBAU CS MAX

CS MAX BODY



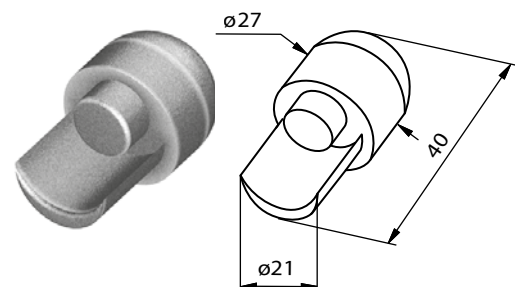
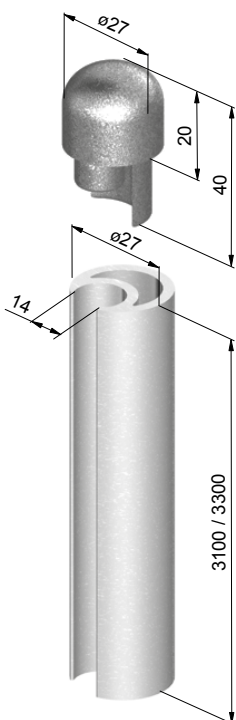


2023/09/15

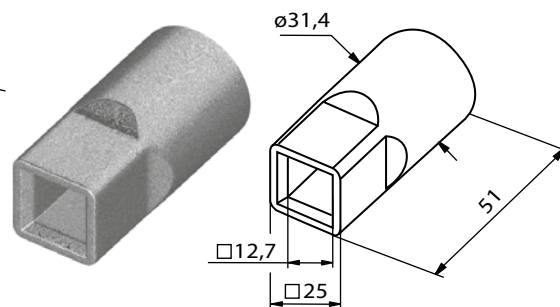
PLANENAUFBAUTEN TARPAULIN CONSTRUCTIONS



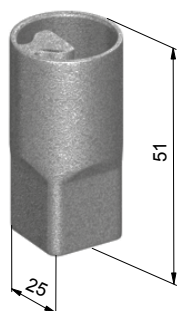
1 2 3



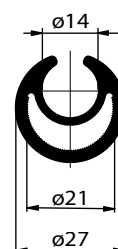
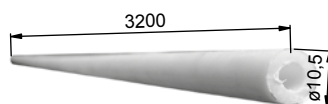
7R13270210		Geomet	
Einsatz Spannrrohr ø27mm oben Top end cap for tarpaulin stretcher 27mm			
Stahl/steel	0,110 kg	Stk/pc	



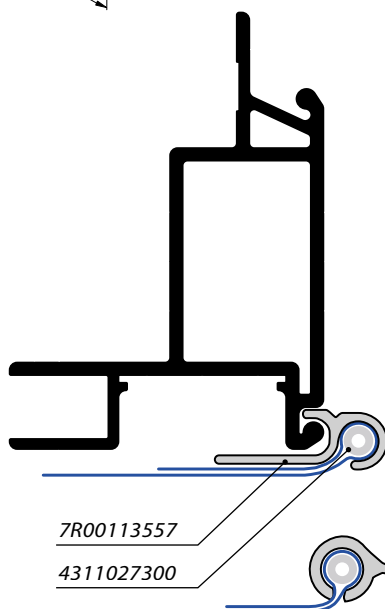
7R13270240	Geomet	
Einsatz Spannrrohr ø27mm unten 4kant. Bottom end part 27mm sqare		
Stahl/steel	0,130 kg	Stk/pc



4311027300			
Rohr für Planenbefestigung Tarpaulin mounting tube			
Kunststoff	0,25 kg	Stk/pc	



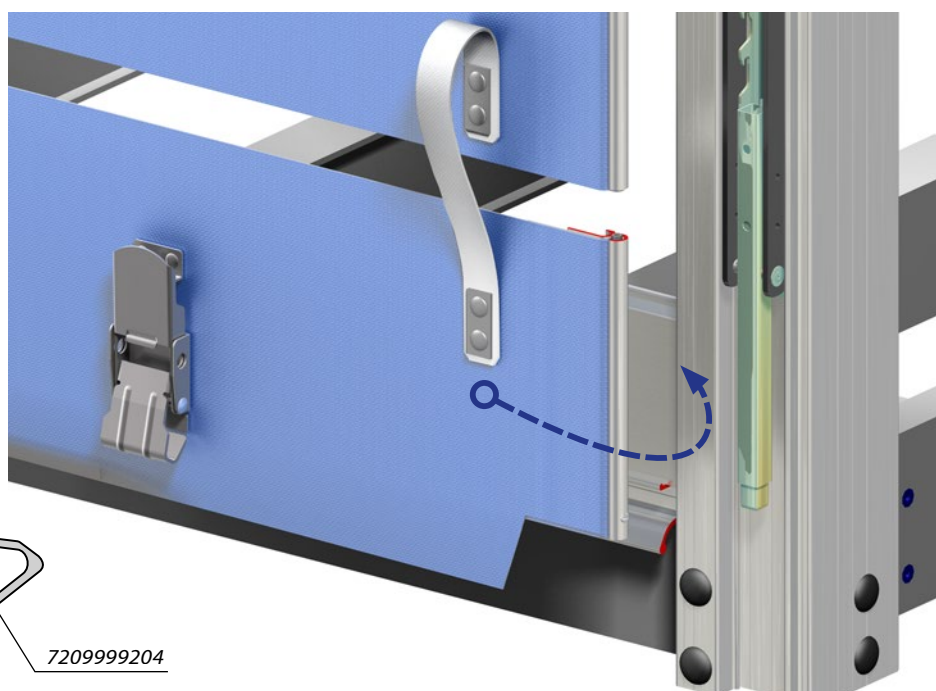
7R00310027	3100mm
7R00330027	3300mm
Planenspannrrohr ø27mm Profile ø27 tension sail	
Al	2,254 kg Stk/pc



7R00113557

4311027300

7209999204



AUFBAU CS MAX

CS MAX BODY



Zubehör / Related parts:

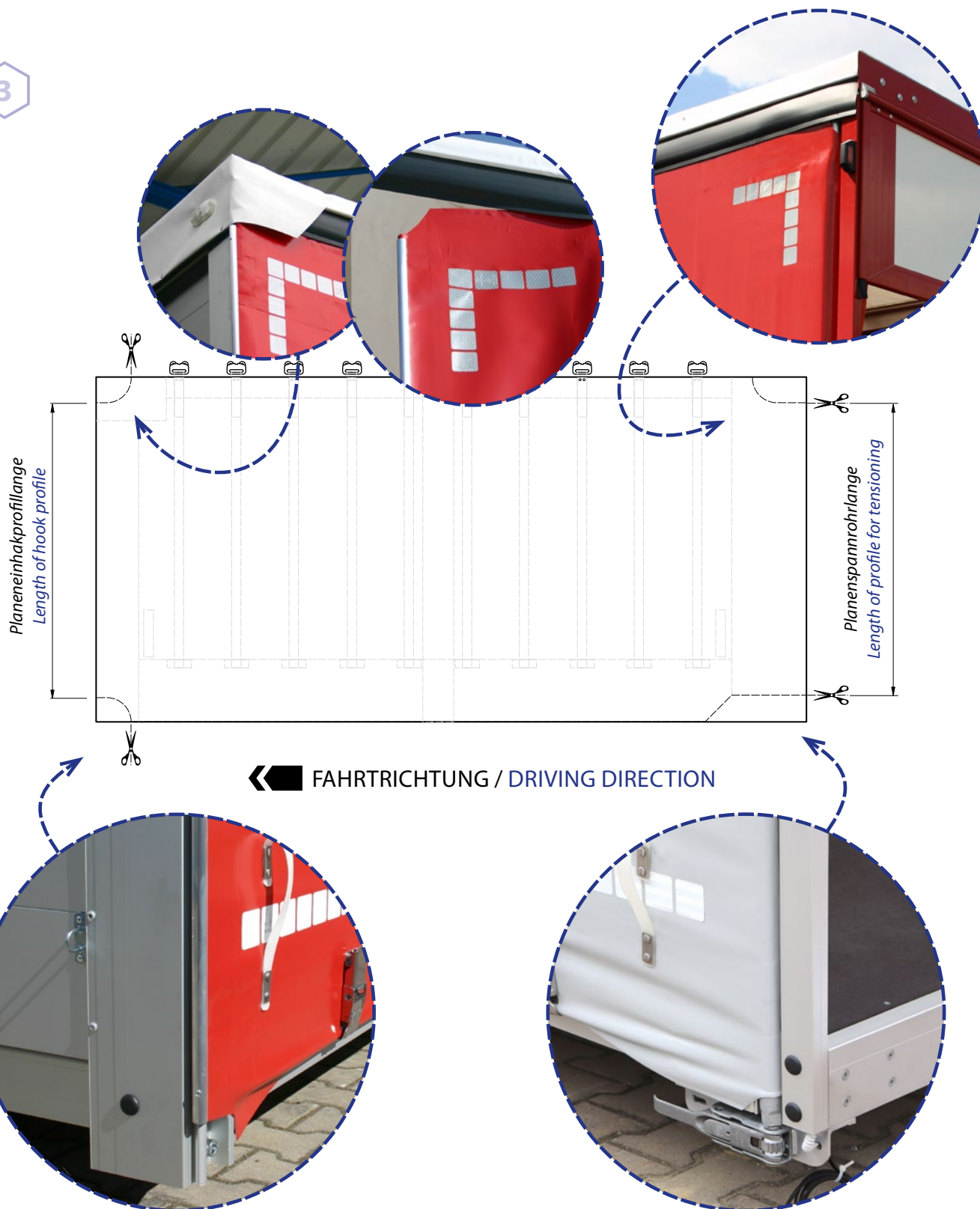
6512200812: Zylindermutter für Planenspannrrohr
Cylindrical nut for tarpaulin blocking



1 2 3

SEITENPLANE EINSTELLUNG / SIDE TARPAULIN MONTAGE

3



FAHRTRICHTUNG / DRIVING DIRECTION



Technische Information / Technical information:

Bei Lieferung des CS MINI Kits und der Plane muss die Plane während der Montage so eingestellt werden, dass sie gespannt werden kann. / In case of CS MINI kit delivery which includes tarpaulin, it is necessary to adjust tarpaulin during mounting. Adjustment will allow tensioning of tarpaulin.

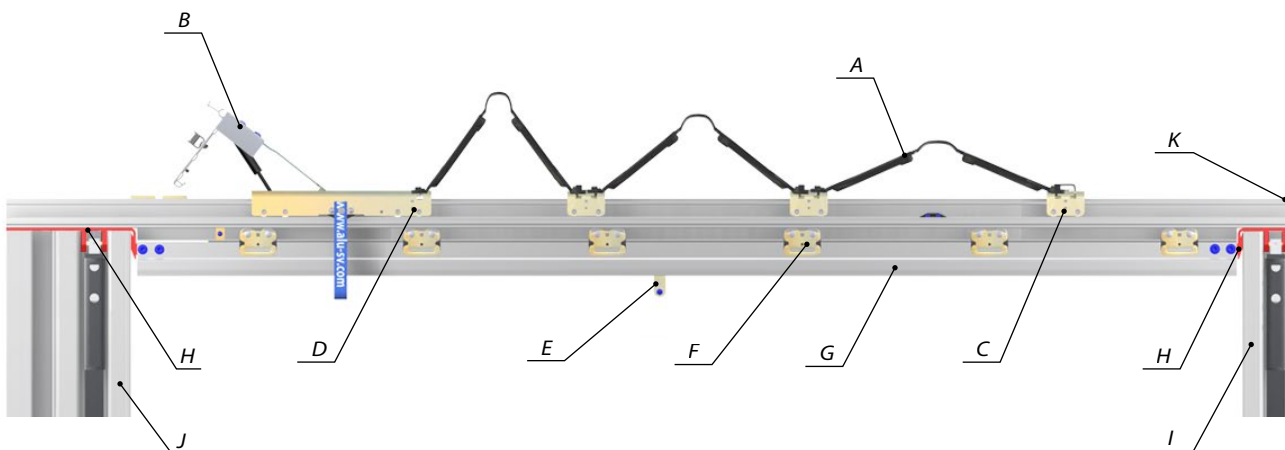
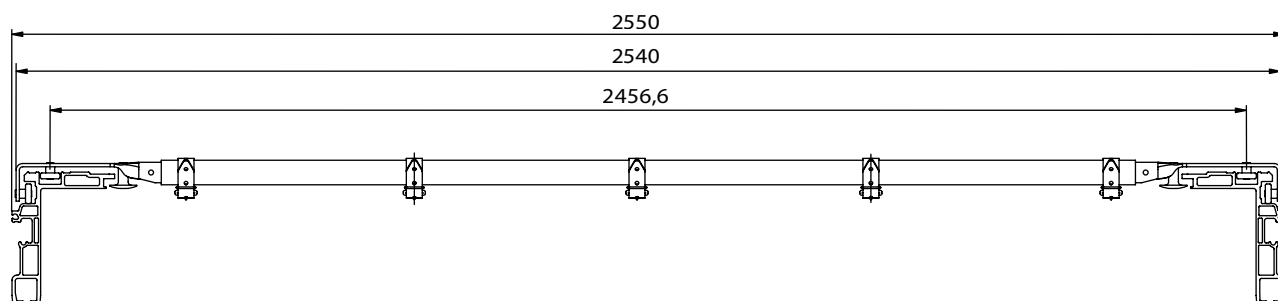
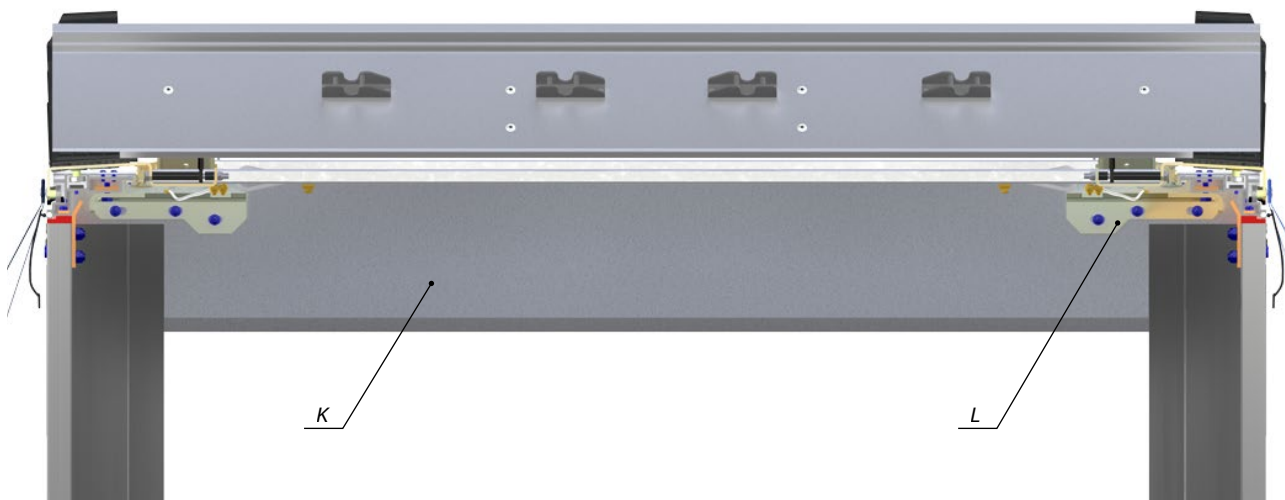




2023/09/15



AUSLEGUNG DES DACHS / ROOF LAYOUT

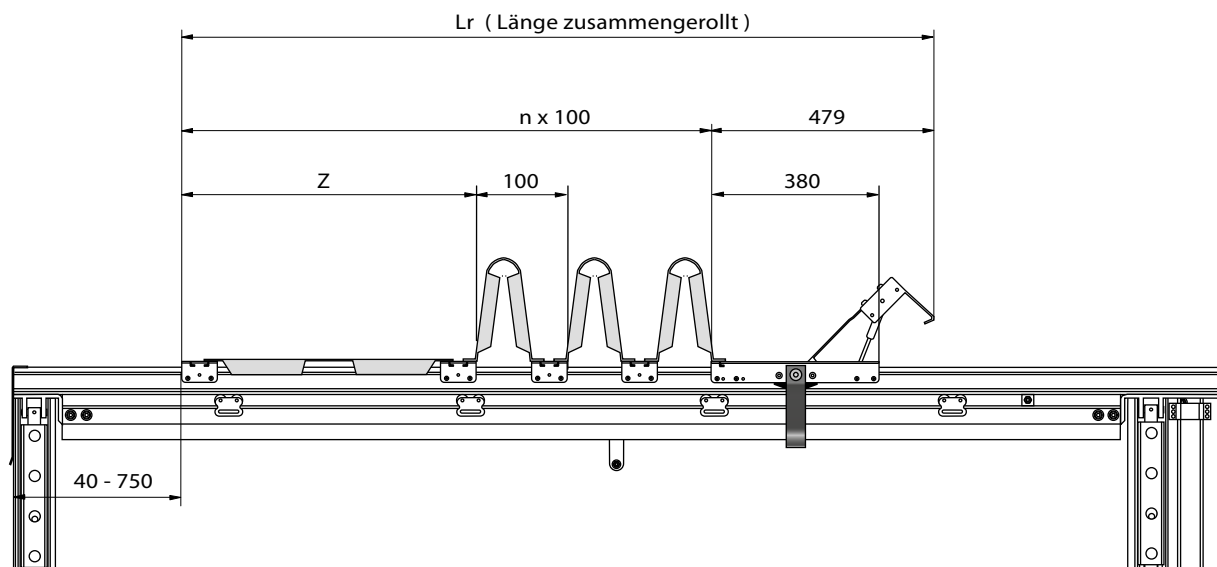


- A Kunststoffscharnier
- B Heckportal
- C Spriegel
- D Endlaufteil
- E Rungenroller T
- F Planneroller
- G Dachgurtprofil
- H Eckverbinder
- I Vorderrunge
- J Hinterrunge

- K Stirnblech
- L Halter AL/ECO (Stirnblechhalter)

AUFBAU CS MAX

CS MAX BODY

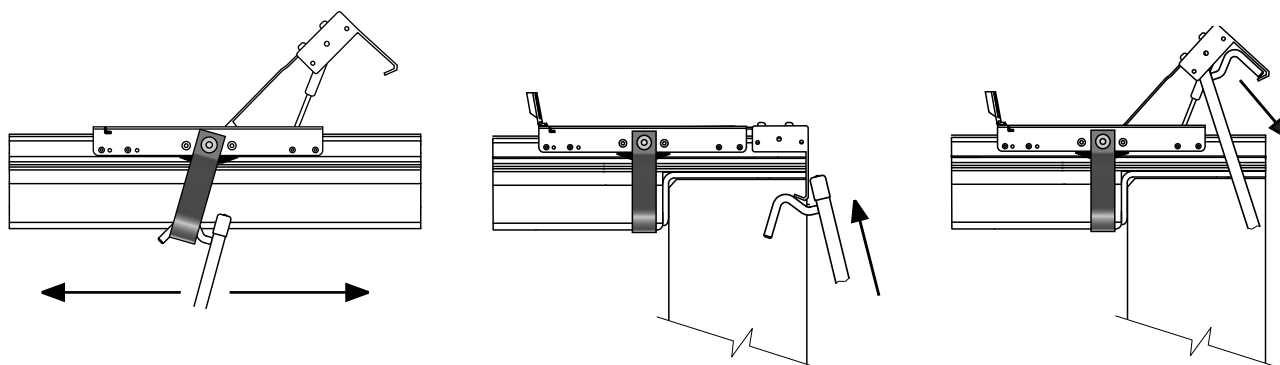


Lr Länge zusammengerollt / *Coiled length*
Z Länge des Scharniers / *Length of the hinges*
n Anzahl der Scharniers / *Number of hinges*



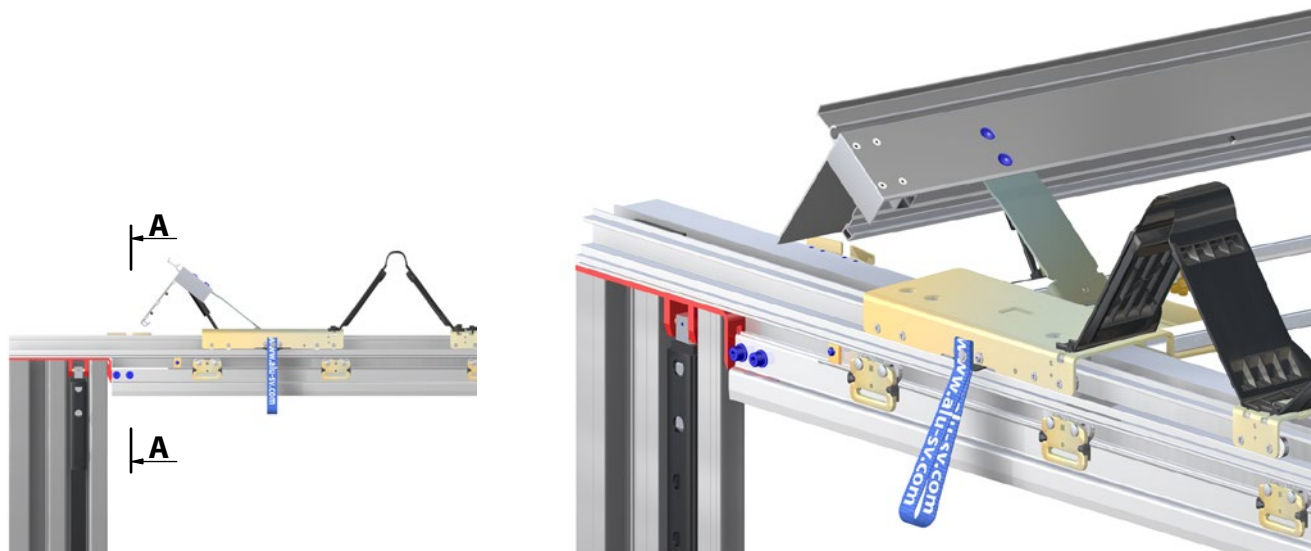
Technische information / *Technical information:*

Länge des Scharniers und detaillierte Informationen finden Sie im Katalog ALU-SV. / *The length of the hinge and detailed information can be found in the ALU-SV catalogue.*

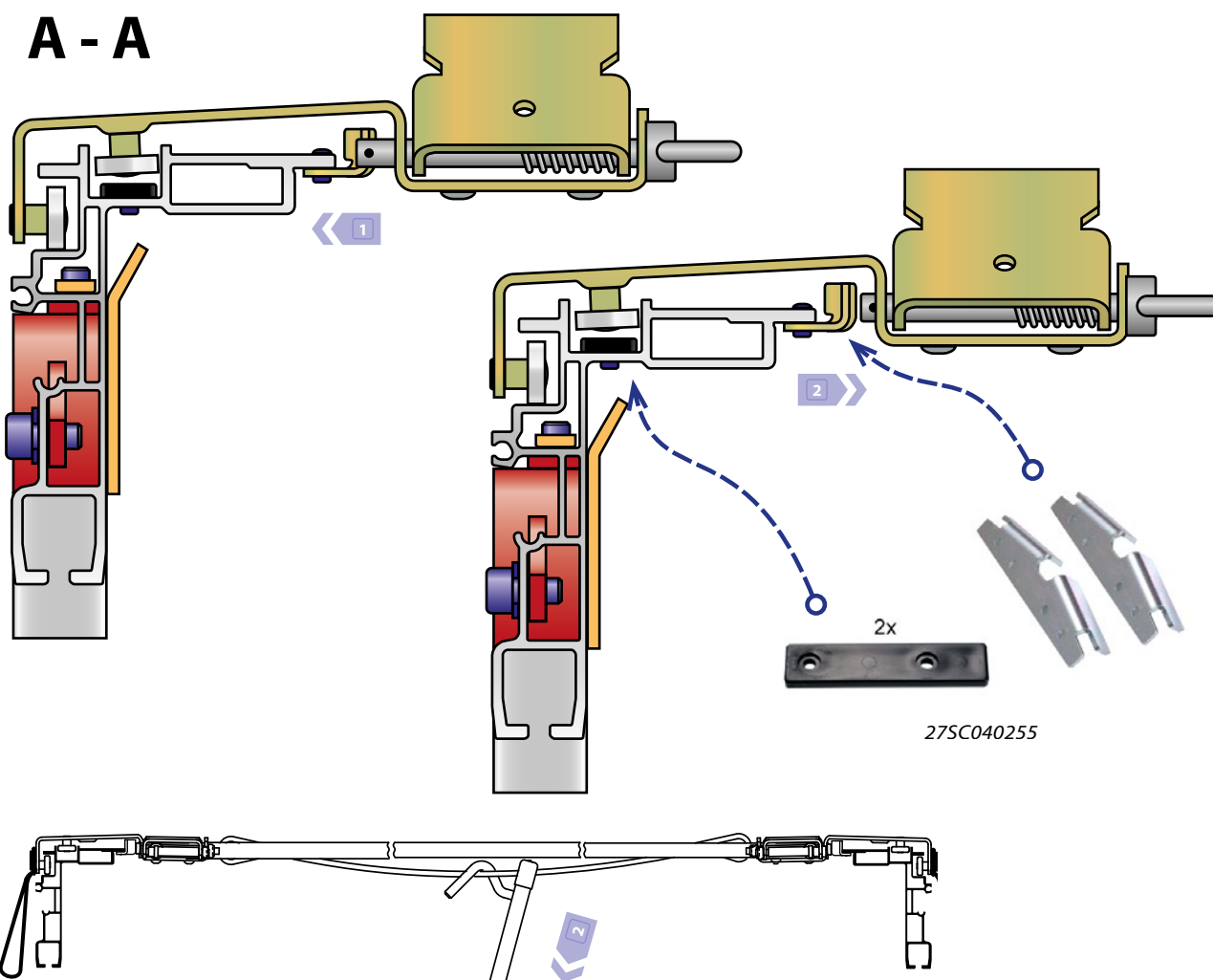


27ND025180	verzinkt/zn	
Zugstange für Edscha Dach verstellbar Roof draw bar Edscha, adjustable		
Stahl/steel	3,00 kg	Stk/pc



**FESTSTELLUNG DES ENDLAUFTEILS / BLOCKING OF END CARRIAGE**

AUFBAU CS MAX

A - A

CS MAX BODY

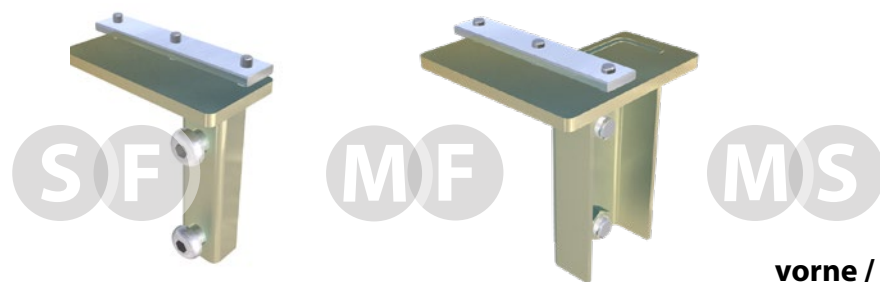
**Technische information / Technical information:**

- 1 Sicherung des Endlaufteils (gesicherter Zustand)
- 2 Sicherung des Endlaufteils (entsicherter Zustand)

ECKVERBINDER CSMax

ECKVERBINDER FÜR FESTE ALU-RUNGEN VON ALU-SV SEITE
MOUNTING SETS FOR AL FIXED PILLARS

ECKVERBINDER FÜR ALU-RUNGEN MIT HUBDACHSYSTEM VON ALU-SV SEITE
MOUNTING SETS FOR AL LIFTING PILLARS

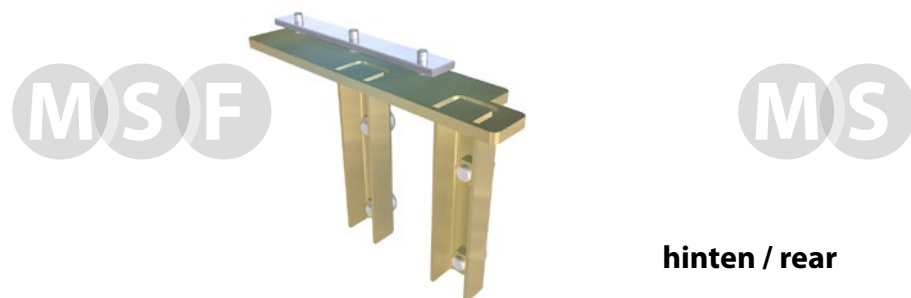
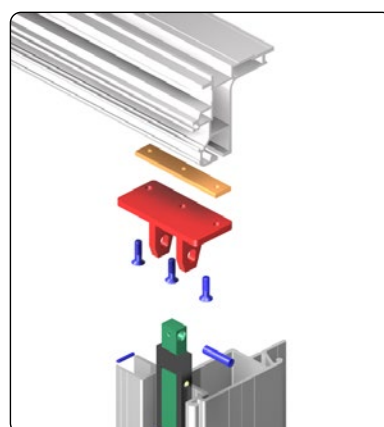
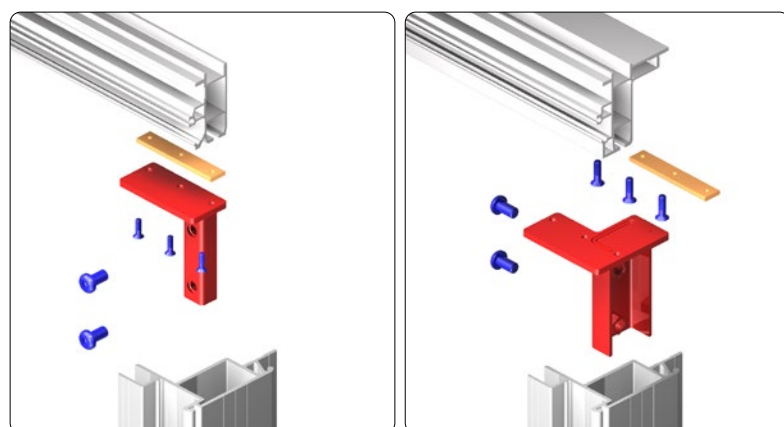


vorne / front

27SC242M1L	verzinkt / zn		27SC242M2L	verzinkt / zn	
27SC242M1P			27SC242M2P		
ocel/ocel/stal	1,280 kg	Stk/pc	ocel/ocel/stal	1,806 kg	Stk/pc

links / left
recht / right

27SC143M1L	verzinkt / zn	
27SC143M1P		
ocel/ocel/stal	0,810 kg	Stk/pc



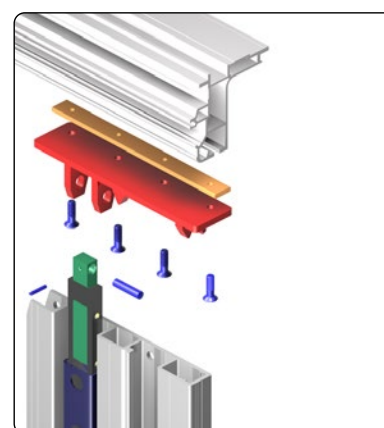
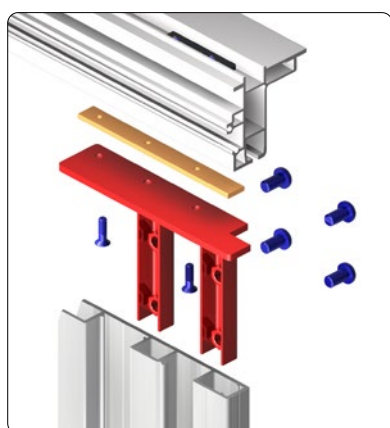
hinten / rear

links / left
recht / right

27SC244M2L	verzinkt / zn	
27SC244M2P		
ocel/ocel/stal	2,570 kg	Stk/pc

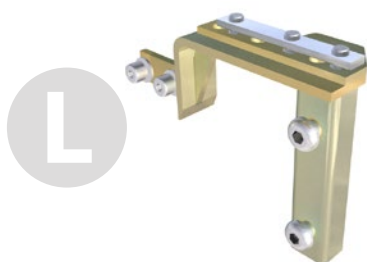
links / left
recht / right

27SC145M1L	verzinkt / zn	
27SC145M1P		
ocel/ocel/stal	1,570 kg	Stk/pc

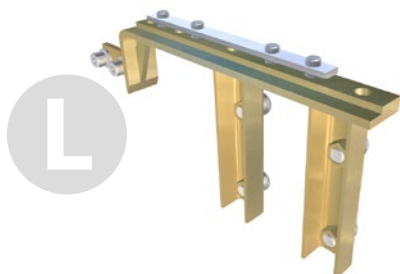
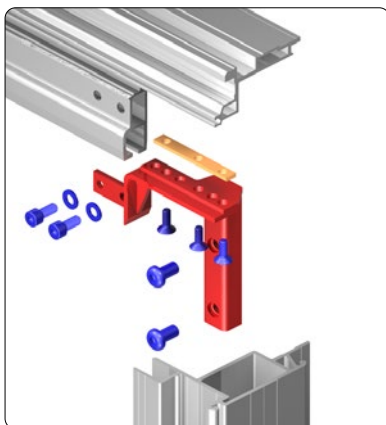




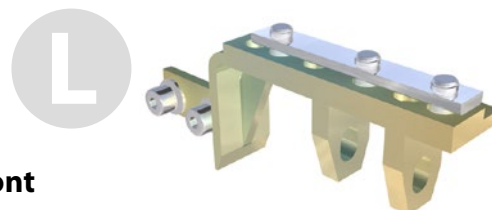
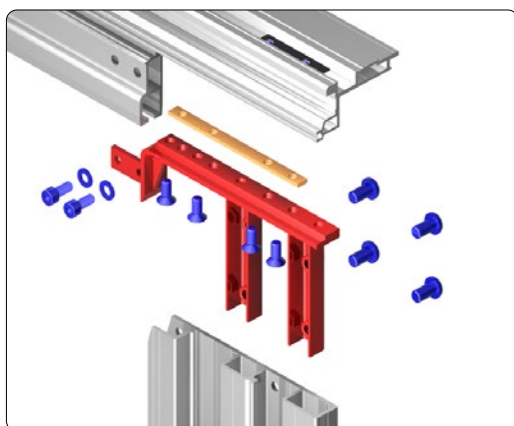
2023/09/15

**CSMax**ECKVERBINDER FÜR FESTE ALU-RUNGEN VON ALU-SV SEITE
MOUNTING SETS FOR AL FIXED PILLARSECKVERBINDER FÜR ALU-RUNGEN MIT HUBDACHSYSTEM VON ALU-SV SEITE
MOUNTING SETS FOR AL LIFTING PILLARS*links / left*
recht / right

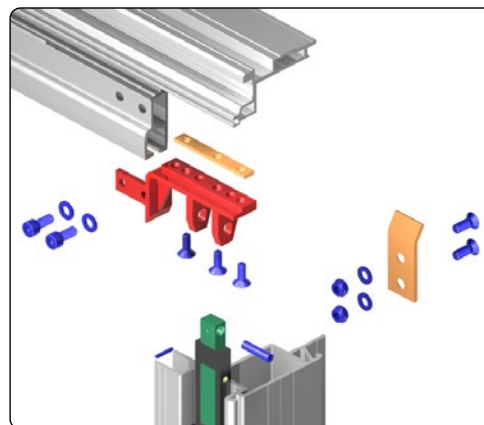
27SC242L1L	verzinkt / zn	
27SC242L1P		
ocel/ocel/stal	1,140 kg	Stk/pc

*links / left*
recht / right

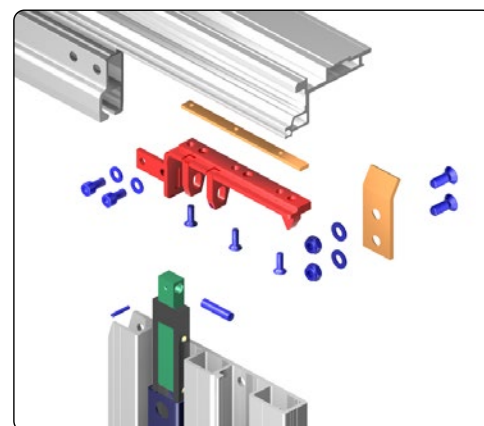
27SC244L1L	verzinkt / zn	
27SC244L1P		
ocel/ocel/stal	1,950 kg	Stk/pc

**vorne / front***links / left*
recht / right

27SC143L1L	verzinkt / zn	
27SC143L1P		
ocel/ocel/stal	0,780 kg	Stk

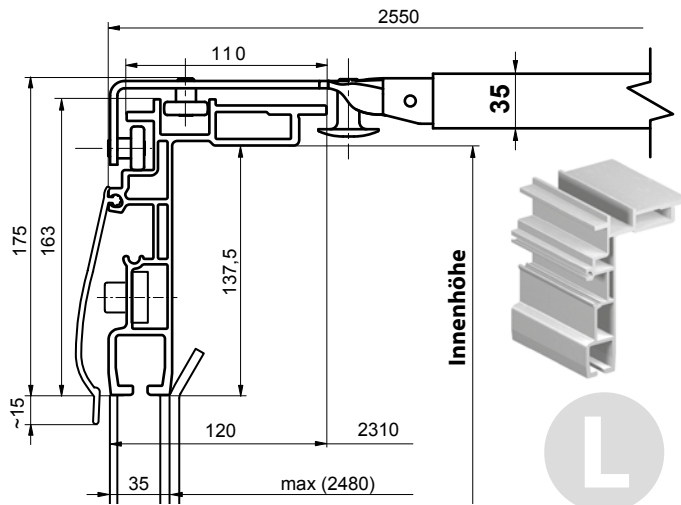
**hinten / rear***links / left*
recht / right

27SC145L1L	verzinkt / zn	
27SC145L1P		
ocel/ocel/stal	1,240 kg	Stk/pc

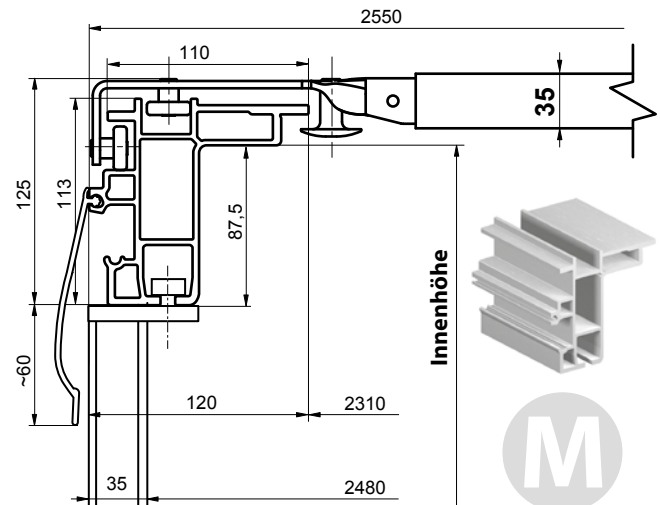


DACHGURTPROFILE / GUIDING PROFILE

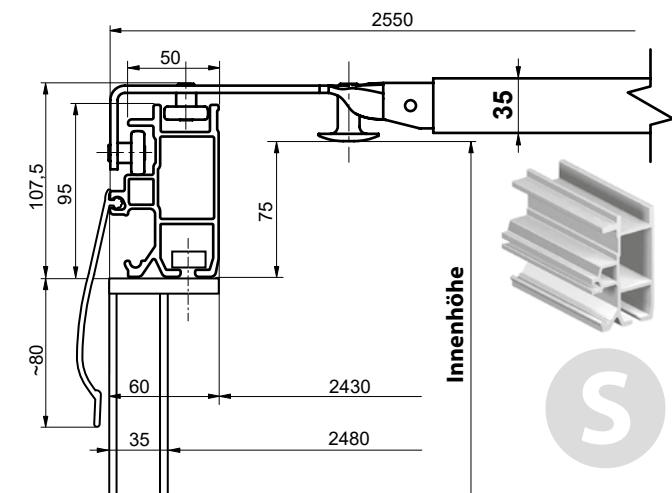
Sesam Slimliner **L** arge



Sesam Slimliner **M** edium



Sesam Slimliner **S** mall



CS **F** ix

