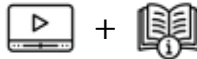




**CLASSICUM**  
RUM ATT ÄLSKA

# Gigant



[HTTPS://JANSSENS-ALUSYSTEMS.BE/EN/DOWNLOADS](https://janssens-alusystems.be/en/downloads)



# PRODUCTINFORMATIE

U heeft met de aanschaf van deze aluminium serre een juiste keuze gemaakt waarmee wij u veel plezier wensen.

## OPMERKINGEN

Deze handleiding is vooreerst opgesteld voor alle standaardconstructies (Action Models) maar bevat voldoende aanwijzingen om een vlotte montage van andere uitvoeringen te garanderen. De zwarte rubber strips zijn aan de binnenkant met olie behandeld, dit garandeert een eenvoudige en snelle montage. Deze serre heeft het kweken van planten en bloemen tot doel en wordt slechts betreden voor het gebruik door een hiervoor bevoegde persoon. Kleine ondichtheden en condensatiewater in deze constructies zijn dan ook toelaatbaar! Mogelijke zwarte plekken op de profielen zijn eenvoudig met een aluminiumreinigingsmiddel af te nemen, het betreft geen productiefouten. De serre dient geplaatst te worden op een voldoende draagkrachtige betonfundering die voorzien is tot op vaste vorstvrije grond. De verankering van de serre alsook het regelmatig controleren van de toestand dient steeds door de eigenaar of exploitant te worden voorzien. Het dak van de serre dient in de winter van sneeuw bevrijd te worden, of op een gepaste manier ondersteund worden. De serre moet op een van de wind afgeschermden plaat opgebouwd worden. Tijdens de montage dient men gepaste beschermende kledij te dragen (b.v. veiligheidshandschoenen) om kwetsuren te vermijden. Men dient steeds de lokaal gebruikelijke bouwverordeningen in acht te nemen.

## OPSLAG

De verpakkingen en glasboxen dienen op een droge plek te worden opgeslagen, gevrijwaard van zonlicht en elke vorm van vochtigheid. Te hoge vochtigheid of condensatie in de verpakking kan al snel aanleiding geven tot corrosie op profielen en/of glas!

## VOLGORDE VAN DE MONTAGE

Opbouw en montagevolgorde is voor alle modellen hetzelfde.

- Uitsorteren van alle onderdelen.
- Montage en opbouw van gehele constructie.
- Horizontaal en waterpas stellen van de basisconstructie.
- Verankering van de constructie.
- Beglazing.

## BENODIGD GEREEDSCHAP

Schroef sleutel Nr. 10, schroevendraaier, waterpas, boorapparaat en boortje  $\varnothing 4,2$ , metaalzaag, werkhandschoenen, schaar (voor het snijden van rubber).

Constructiewijzigingen onder voorbehoud en zonder voorafgaand bericht.

# PRODUCT INFORMATION

Thank you for buying a high-quality aluminum greenhouse.

## REMARKS

In all drawings you find the mounting-instructions for all basic standard-models (Action Models). However this manual should be a sufficient guidance for all special-case greenhouses. This greenhouse is designed for cultivation of plants/flowers. Therefore leakage, water drops and condensation inside the building are allowed. The building may only be entered by competent persons during cultivation or maintenance. Aluminium profiles that are not painted may show black stains, these stains are not a production error: they can be easily removed with a aluminium cleaner available at every good drugstore. The rubber strips have been treated with oil/silicone on the interior to facilitate the assembly. The building should be mounted on a solid concrete foundation deep enough to get a solid and frost-free ground. Anchoring of the foundation should be made by the owner or operator and should be checked periodically. During winter the roof has to be cleared of snow or supported in a suitable way. The greenhouse should be built in a location protected from strong winds. Protective gear (such as protective gloves) should be used during mounting in order to avoid injuries. One should at all times pay attention to the local building regulations.

## STORAGE

The packages and glass boxes must be stored in a dry place, protected from sunlight and any form of moisture. Excessive humidity or condensation inside the packaging may lead to corrosion on profiles and/or glass!

## ASSEMBLY ORDER

The assembly procedure is the same for all our greenhouses.

- Sorting of all profiles and articles.
- Mounting of the complete aluminium construction.
- Leveling of the construction using a waterlevel.
- Securing the building to the ground
- Glazing.

## REQUIRED TOOLS

Socket wrench nr. 10 or spanner nr. 10, water-level, screwdriver, drilling machine + drill 4.2 mm, scissors (to cut the rubber).

*We reserve the right to change the construction without prior notice!*

# INFORMATION SUR LE PRODUIT

Nous vous félicitons à l'achat de la serre en aluminium.

## REMARQUES

Dans ce manuel vous trouvez les instructions de montage pour tous les modèles standards (Action Models). Par contre, ce manuel est aussi un bon guide pour tous les modèles spéciaux. La serre est une verrière pour cultiver des plantes et des légumes: des petites fuites et de l'eau de condensation sont autorisées.

Les couvercles noirs en caoutchouc sont, à l'intérieur, traités à l'huile. Ceci garantit un montage simple et rapide. Si les profilés en alu montrent des taches noires, il ne s'agit pas d'un défaut de production. Ces taches peuvent facilement être enlevées au moyen de nettoyeurs pour aluminium, qui sont disponibles sur le marché. Une fondation à l'abri du gel et portance suffisante est nécessaire. Pendant l'hiver il faut enlever la neige de la toiture ou étançonner le toit. Il faut construire la serre dans un endroit protégé du vent. Afin d'éviter des blessures lors de la montage, il faut porter des vêtements de travail, qui pourront vous protéger (p.ex. des gants de sécurité). En tout cas il faut respecter les règles urbanistiques locales.

## STOCKAGE

Les colis, emballages et palettes avec les verres doivent être stockés dans un endroit sec, à l'abri du soleil et de toute forme d'humidité. Une humidité ou une condensation excessive dans l'emballage peut rapidement entraîner la corrosion des profilés ou du verre !

## DÉROULEMENT DU MONTAGE

L'ordre de montage est identique pour tous les modèles :

- Triage des profilés en alu en fonction des dimensions du modèle.
- Assemblage des profilés et montage de la structure.
- Alignement vertical et horizontal de la construction.
- Pose du vitrage.

## OUTILLAGE NÉCESSAIRE

Clef N° 10, tournevis, niveau à bulle, perceuse et foret Ø4.2mm, scie à métaux, gants de travail, ciseaux (pour la mise à longueur du joint en caoutchouc).

*Sous réserve de tout changement.*

# PRODUKT INFORMATION

Wir möchten Ihnen zum Kauf dieses Gewächshauses gratulieren.

## ANMERKUNGEN

Die Aufbauanleitung bezieht sich zunächst auf das Standardmodell (Action Models). Für Sonderkonstruktionen gibt es zusätzliche Hinweise zur Montage. Das Gewächshaus sollte in einer windgeschützten Lage montiert werden. Während des Winters sollte das Dach von Schnee befreit werden oder durch geeignete Maßnahmen abgestützt werden! Alle Konstruktionen sind bauseits in geeigneter Weise am Aufstellungsort zu verankern! In jedem Fall muss ein frostfreies Betonfundament vorhanden sein. Das Gewächshaus ist vom Betreiber regelmäßig auf ihren ordnungsgemäßen Zustand zu untersuchen. Unlackierte Alu-Profile können schwarze Flecken aufweisen, hierbei handelt es sich nicht um einen Produktionsfehler. Mit einem handelsüblichen Alu-Reiniger lassen sich diese weitestgehend entfernen. Die Gewächshäuser dienen der Kultur von Pflanzen und werden durch gärtnerische tätige oder entsprechend autorisierte Personen oder nur in deren Begleitung betreten. Kleine Undichtigkeiten, Wassertropfen und Kondensat sind zulässig. Das mitgelieferte Dichtungsgummi ist an der Innenseite mit Talg behandelt, was zu einer schnelleren und einfacheren Montage beiträgt. Bei der Montage muss man Schutzausrüstung tragen z.B. Sicherheitshandschuhe, um Verletzungen zu vermeiden. In jedem Fall muss die landesübliche Bauordnung beachtet werden!

## LAGERUNG

Die Verpackungen und Glasboxen müssen an einem trockenen Ort, geschützt von Sonnenlicht und jeglicher Form von Feuchtigkeit gelagert werden. Zu hohe Feuchtigkeit oder Kondenswasser in der Verpackung kann schnell zu Korrosion an Profilen und Glas führen!

## MONTAGEABLAUF

Der Montagevorgang ist bei allen Modellen gleich:

- Auslegen der Alu-Profile gemäß Modellgröße.
- Aufbau der Alu-Konstruktion.
- Horizontale und vertikale Ausrichtung der Konstruktion.
- Verankerung der Konstruktion.
- Verglasung.

## BENÖTIGTES WERKZEUG

Schraubenschlüssel Nr. 10, Schraubenzieher, Wasserwaage, Bohrmaschine und Bohrer (4.2 mm) Metallsäge, Schere (für das Zuschneiden der Gummidichtung).

Konstruktionsänderungen behalten wir uns vor.



# Generella tips

## Innan, under och efter montering

Grattis till Ert nya växthus från Classicum!  
Vi hoppas Ni får många härliga stunder i det framöver.

**Vänligen läs hela monteringsbeskrivningen och studera bilderna noggrant innan ni börjar montera växthuset. Detta är väl investerad tid och minimerar risken för fel och irritation. Montering börjar på sida 9.**

### Inför monteringen:

- Det går att montera växthuset ensam men vi rekommenderar att man är 2 personer. Detta både underlättar och minimerar risken för skador, kanske även missförstånd.
- Tag god tid på er. Det är tex viktigt att rätt antal rostfria bultar förs in i profilernas spår så att ni senare slipper borra upp hål i profilen för att kunna få dit dem.
- Classicum rekommenderar ett plattbelagt område utanför växthuset på minst 30-50cm. Detta ramar in växthuset och lyfter fram hela konstruktionen på ett positivt och tilltalande sätt. Det minimerar även vattenstänk, nedstänkt glas är inte snyggt samt underlättar gräsklippning.

- Tänk på att förbereda för eventuella eluttag och vattenutkast.

- Glasen levereras i trälådor, var försiktig då dessa öppnas. Innan ni öppnar lådorna, se till att de står stadigt och inte kan välta. Placera därför lådan i svagt lutande position mot en vägg eller i sin järnställning om glasen levererats med detta. Glaslådorna får aldrig läggas ner så länge det finns glas i dem. Vid hantering av glas, använd glassug och lämpliga handskar. Glas kan vara vasst, var försiktig.

- Innan montering påbörjas, kontrollera att alla delar finns med. Detta görs enklast genom att dessa placeras ut runt grunden där de sedan skall monteras/fixeras.

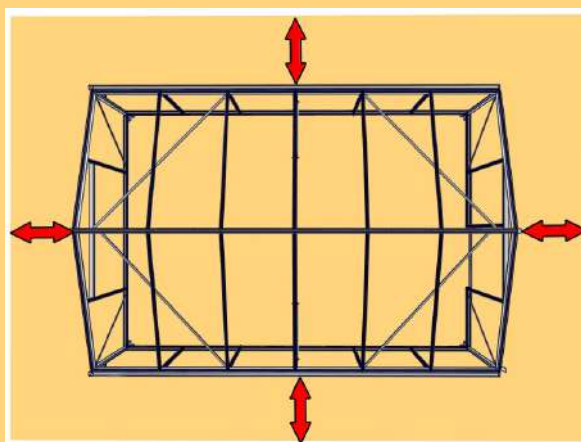


### Du behöver (ingår)

- 1 st glassug
- 1 par lämpliga handskar
- 1 st ringnycklar 10 mm

### Du behöver (ingår ej)

- 1 st popnittång
- 1 st bågfil eller tigersåg
- Plugg/skruv för infästning i grund
- 2 st ringnycklar 13 mm
- 1 st skiftnyckel
- 2 st stegar (fristående),
- 1 st bormaskin med borrar
  - 4.0 mm (om ni t.ex har satt en popnit fel)
  - 6.5 mm
  - 8.5 mm
- 1 st lång vinkelhake
- 1 st vattenpass
- 1-2 par skyddsglasögon
- 1 st sax
- 1 st Måttband
- 1 st Spade
- 1 st stjärnskruvmejsel
- Snöre/Rep



Classicum rekommenderar ett plattbelagt område utanför växthuset på minst 30-50cm.



### Under montering:

• Sätt inte i några glas innan hela aluminiumkonstruktionen är monterad och placerad på sin sockel/grund.

**Viktigt!** Kontrollera att kryssmått stämmer. Börja med väggarna och avsluta med taket.

• Det är viktigt att takglaset ligger dikt an mot takfotsprofilen. Detta för att minska risken för läckage.

• Om ni har glömt att föra in en rostfri bult

någonstans i profilerna, går detta att åtgärda i efterhand. Borra antingen med ett 10 mm borr så att spåret på profilen blir stor nog för att kunna föra in skallen på en rostfri bult eller använd de medskickade trapetsskruvarna.

• I samband med montering av takrännor och stuprör används silikon för att tätas skarvarna. Silikon appliceras vid skarvar mot takrännornas stopp, vid

ändar samt vid stuprör. Om växthuset är längre än 6 meter skall även skarven tätas med silikon. Classicum rekommenderar transparent silikon.

### Efter montering/ Underhåll

• Tänk på att vid rikligt snöfall eller då man inte är på plats under vintern skall växthuset stöttas med en extra stötta i mitten. Snön skall alltid tas bort från taket. Det går bra att starta en värmefläkt så att snön smälter och åker av. Vid riktigt kalla vintrar kan smältvattnet frysa i tak- och stuprännor och på så sätt göra så att de spricker. För att undvika detta kan en värmeslinga placeras i takrännan.

• Låt den extrabit av gummilisterna som sticker ut (30 mm) vara kvar även efter att ni färdigställt huset. Detta beror på att

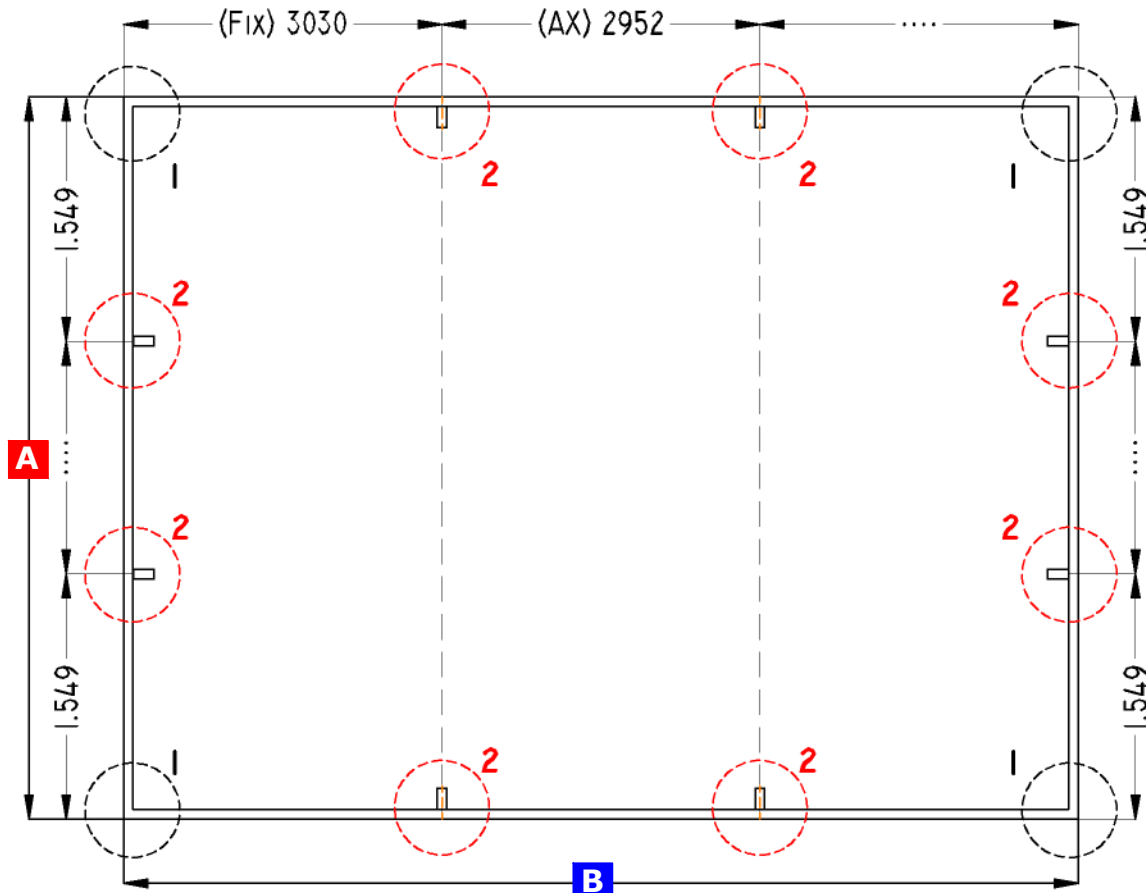
listerna "krymper/återgår" under de kommande 12 månaderna. Efter ca 3-6 månader måste listerna "tryckas upp", detta kan komma att behöva upprepas då och då. För långsidor och gavlar kan du efter ca 12 månader, när de krymt, kan listerna kapas. Tänk på att de skall pressas upp mot takfot, får inte glipa.

### **VIKTIGT: Gummilister på tak får aldrig kapas av.**

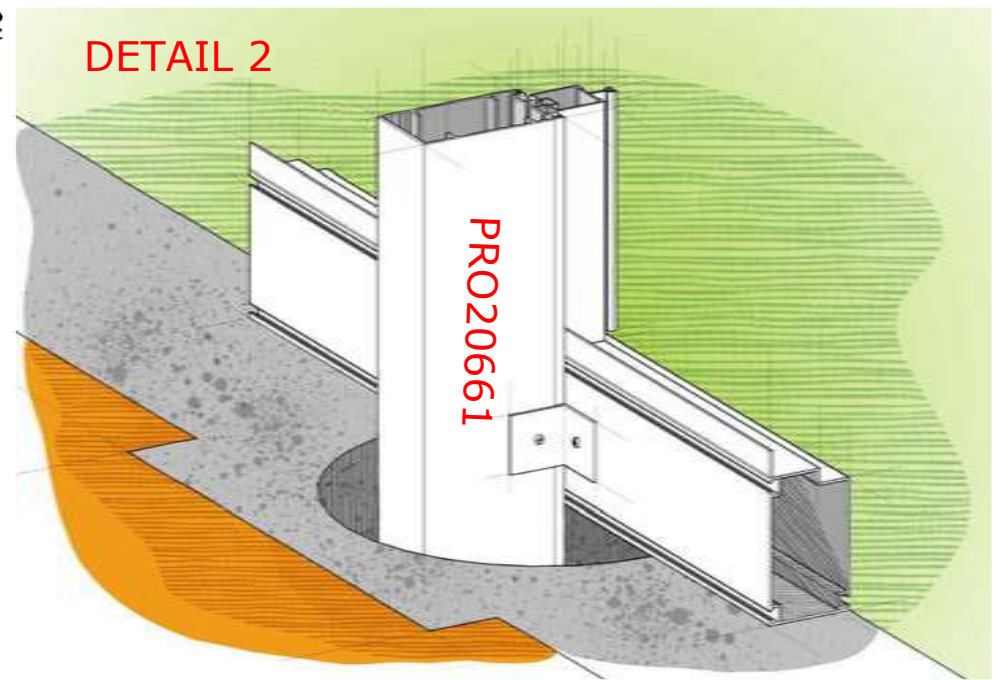
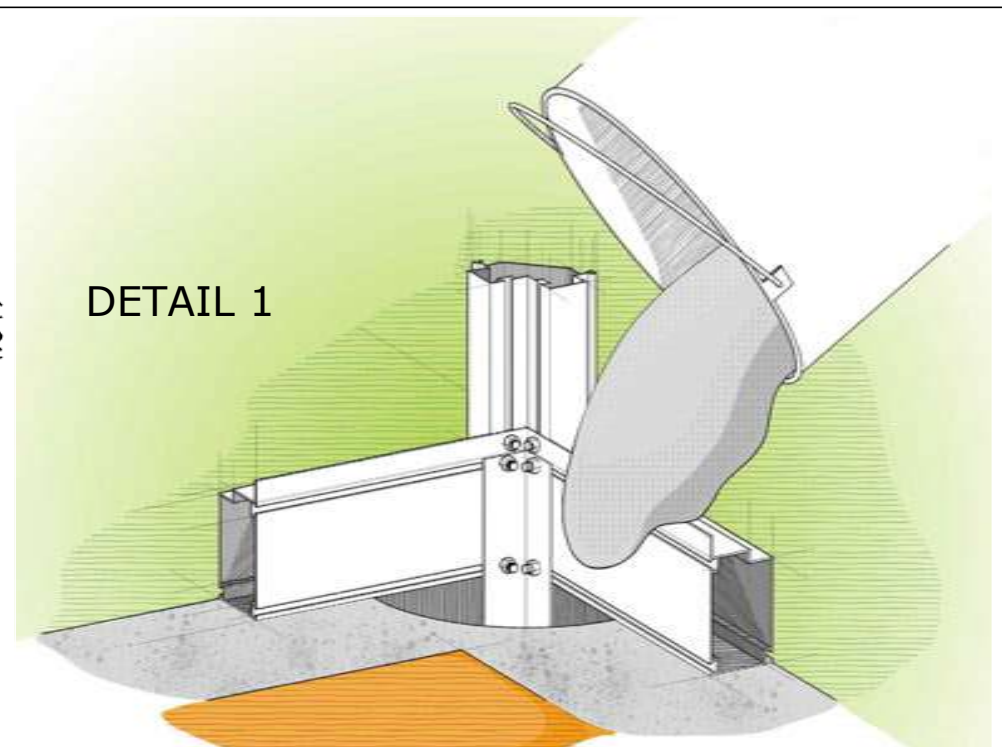
Taklister skall vara 30mm längre för att täcka de håls som finns mellan glasskivor och takfot.

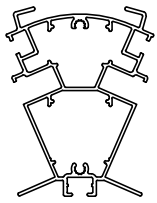
**Problem med monteringen eller saknas det delar?  
Vid frågor vänligen kontakta Classicum på telefon 040-40 51 90, vi hjälper er gärna.**

# " GIGANT "

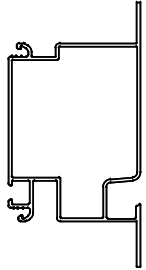


A	X	B
4574		4574
5312		5312
6050		6050
		6788
		7526
		8264
		9002

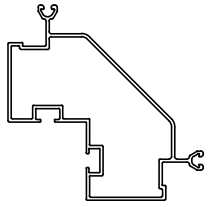




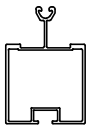
PRO6760



PRO1454

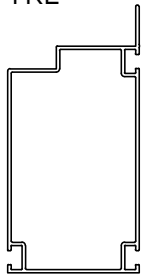


PRO6578

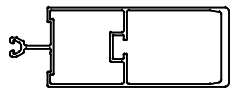


PRO1456

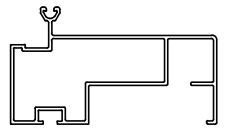
TRE



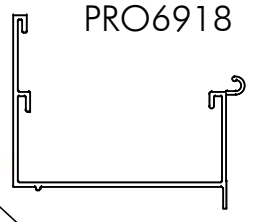
PRO6120



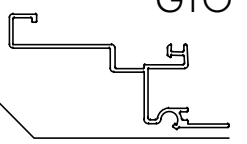
PRO33325



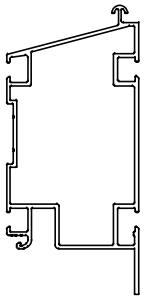
PRO6918



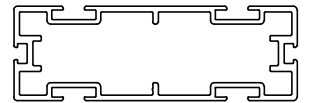
GTO



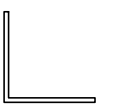
GSO



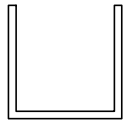
GDO



PRO20661



PRO210

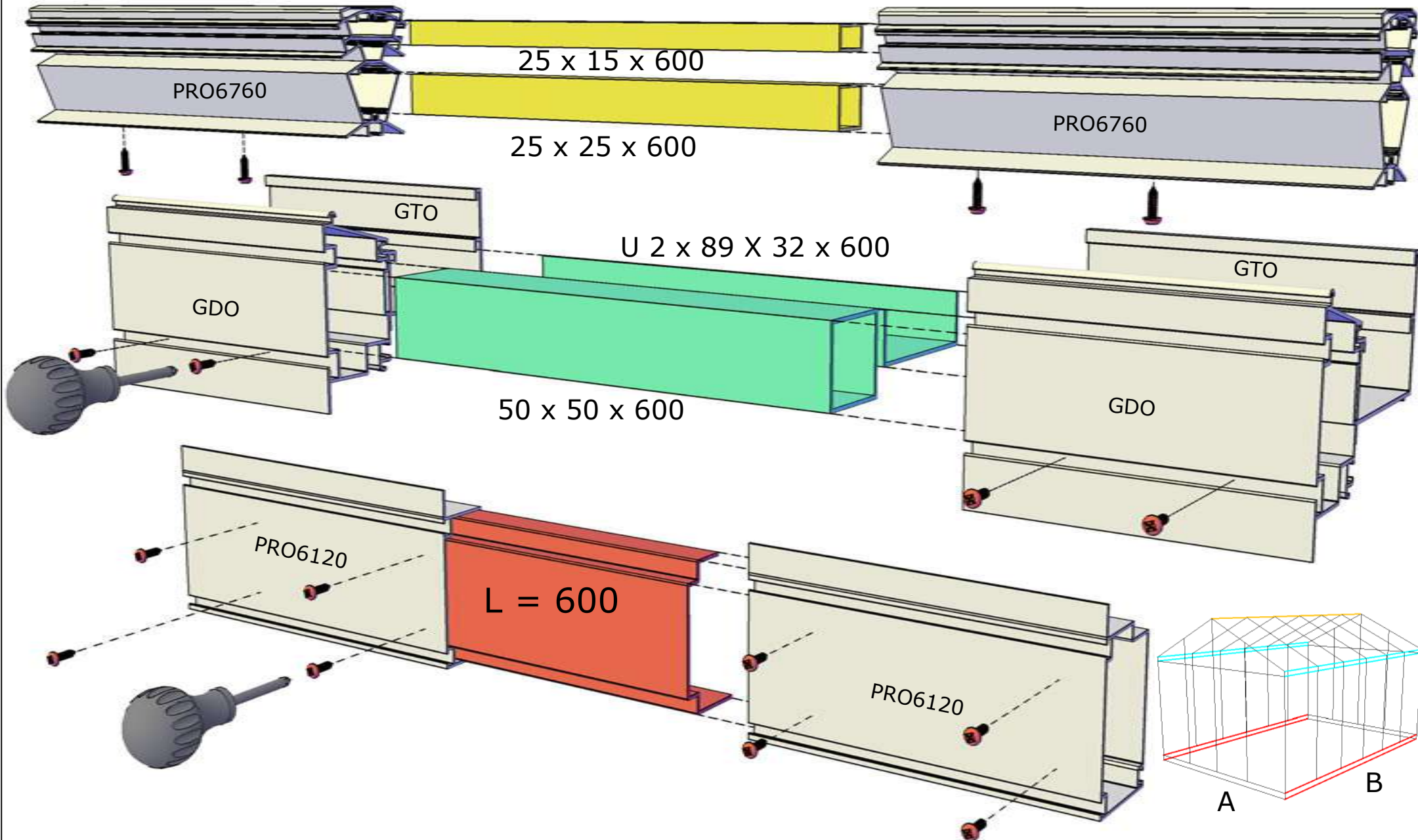


U 60x60x60



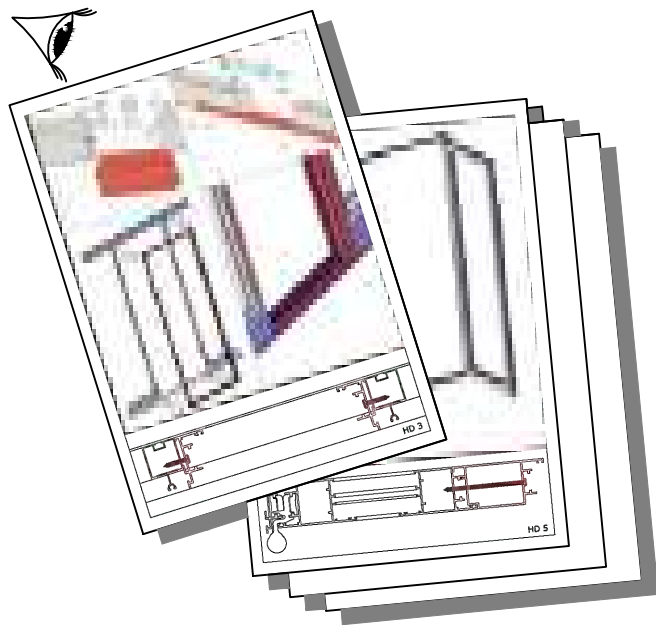
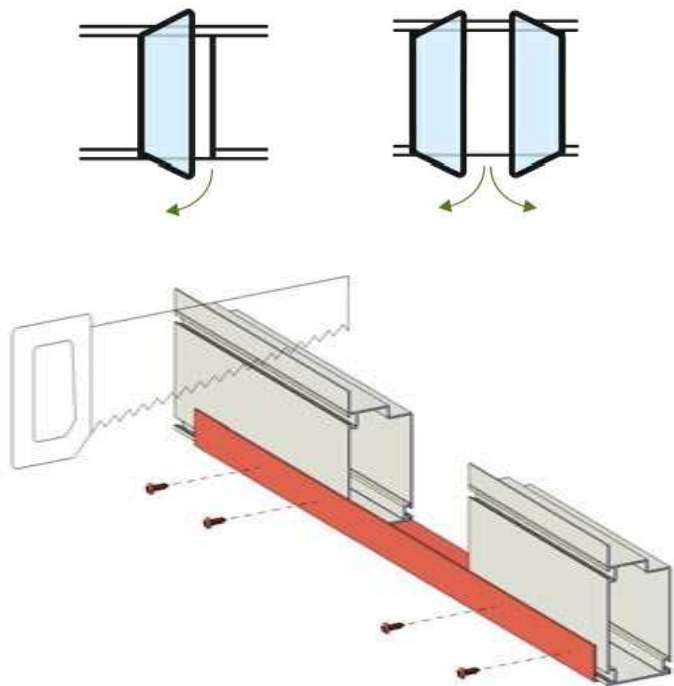


Vid längd över 6 m skarvars växthuset. Lägg på silikon på skarvdetaljerna innan hopsättningen. Lägg på ytterligare silikon i skarven efter hopsättningen. Låt delarna vila ca 0,5 dag om möjligt.

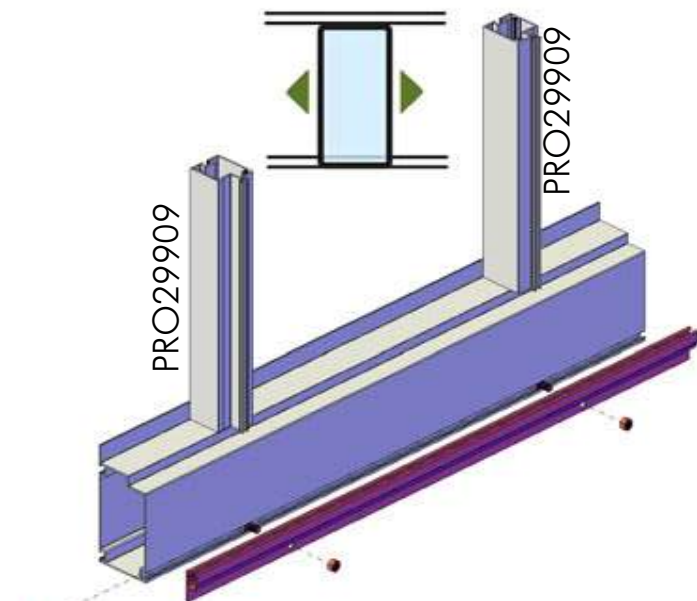




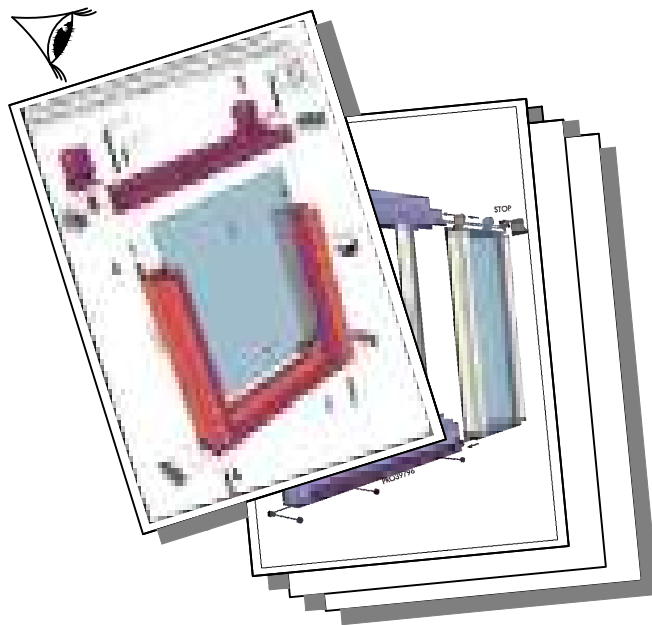
## OPTION: HINGED DOOR



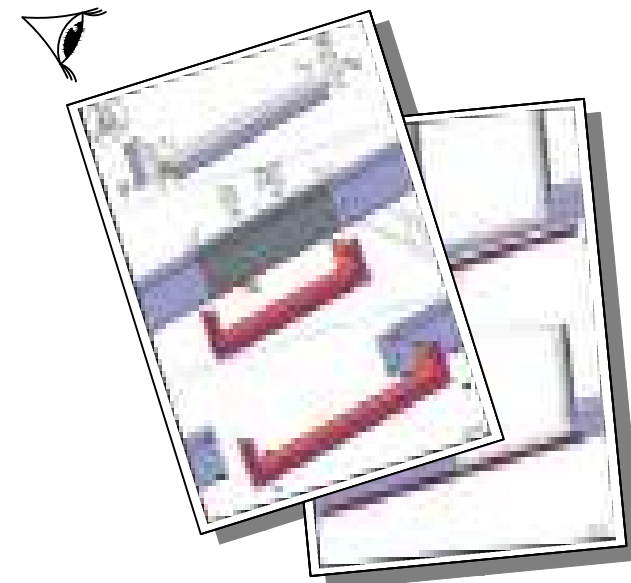
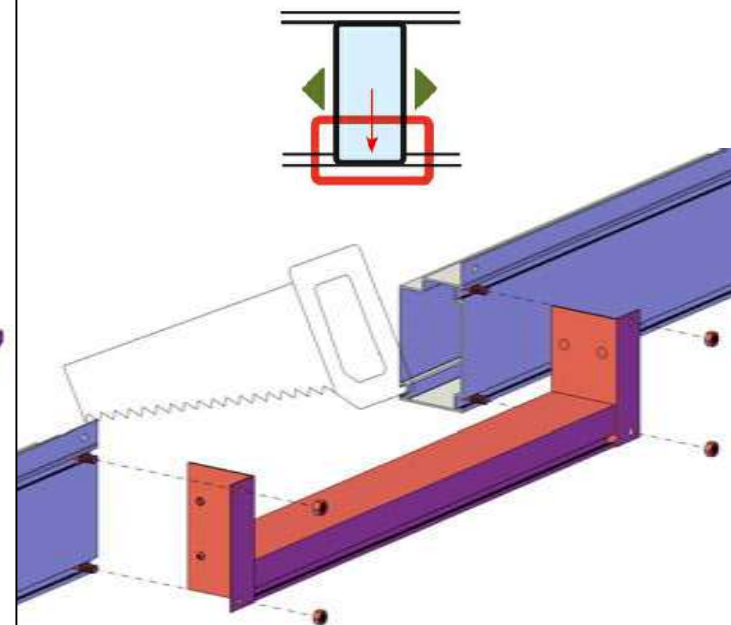
## OPTION: SLIDING DOOR

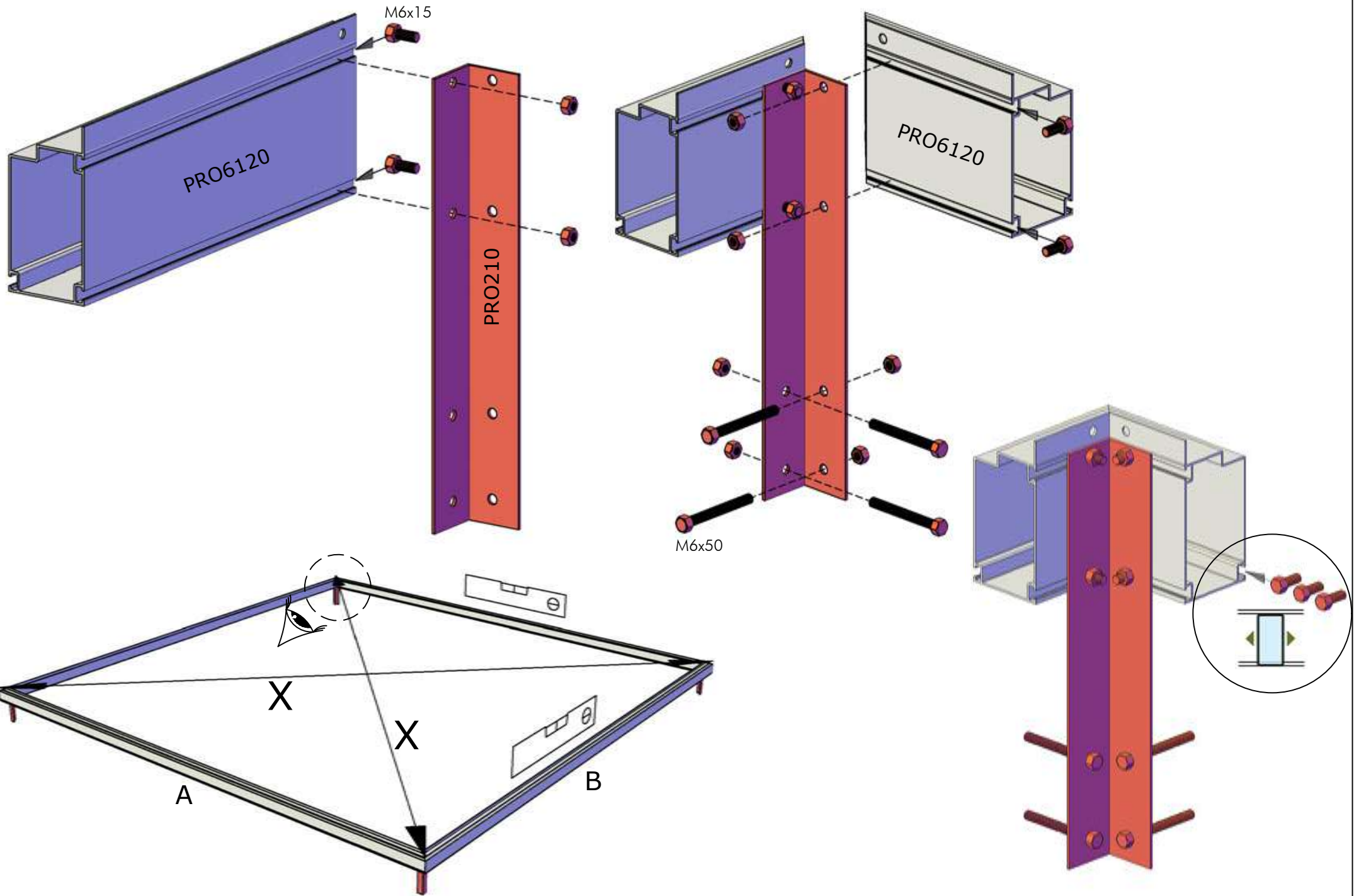


Bult M6x12 förs in i bottenprofilen innan denna monteras ihop i hörnen. Se "acesories" längre fram i manualen för antal. **Bilden gäller ej för 2024 års modeller**

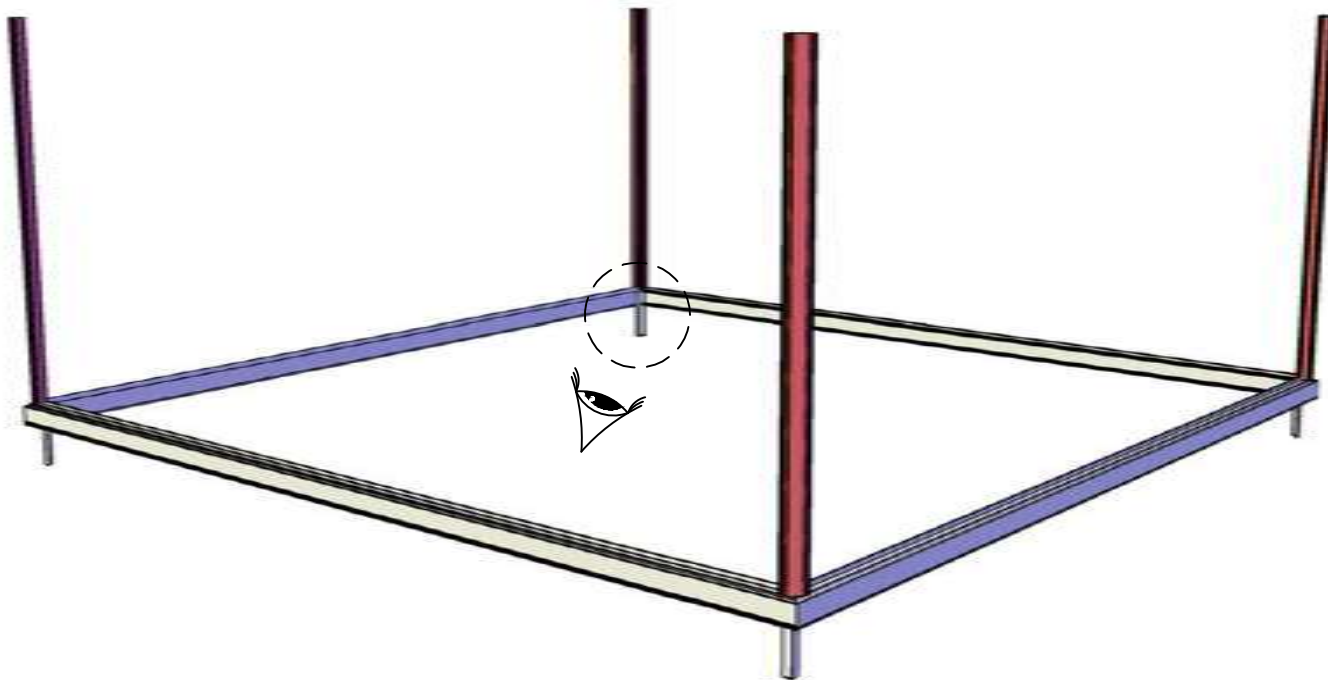
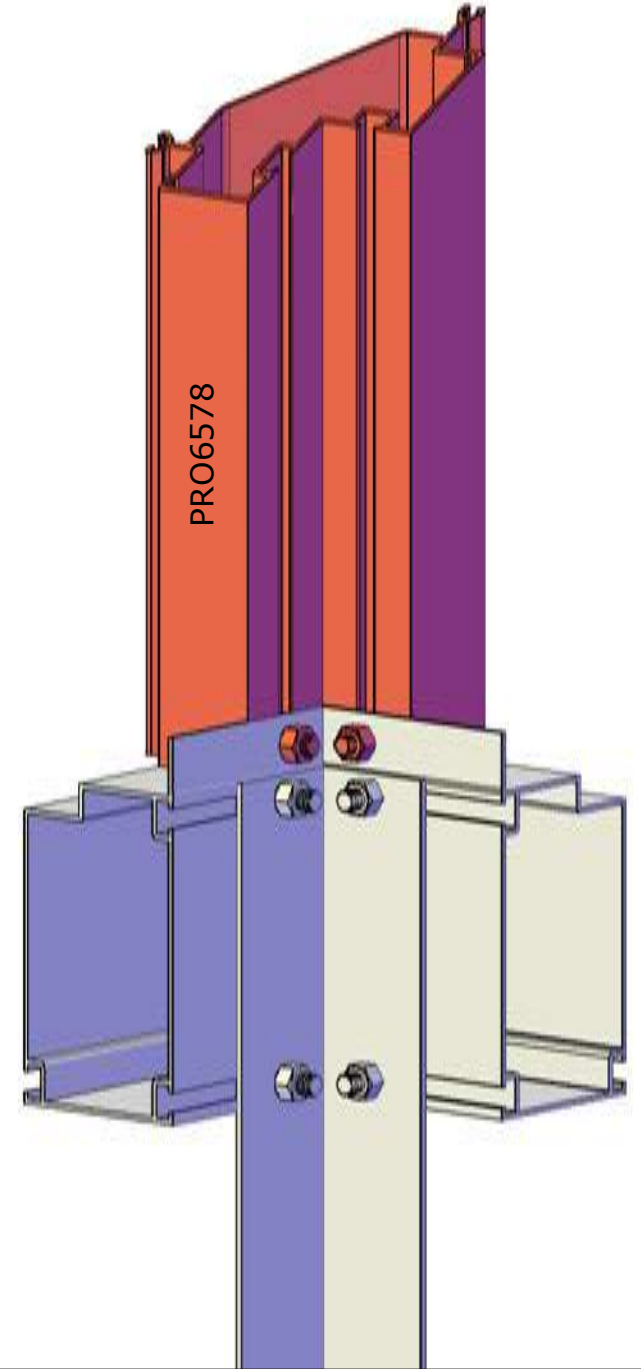
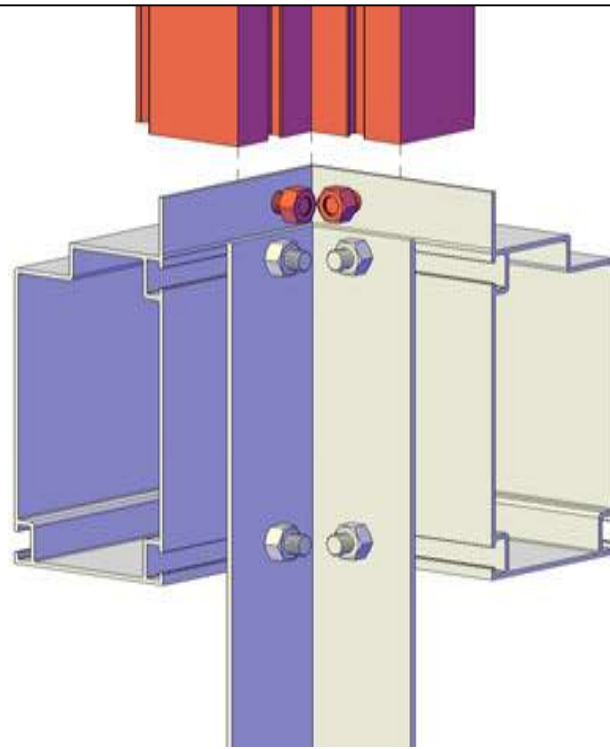
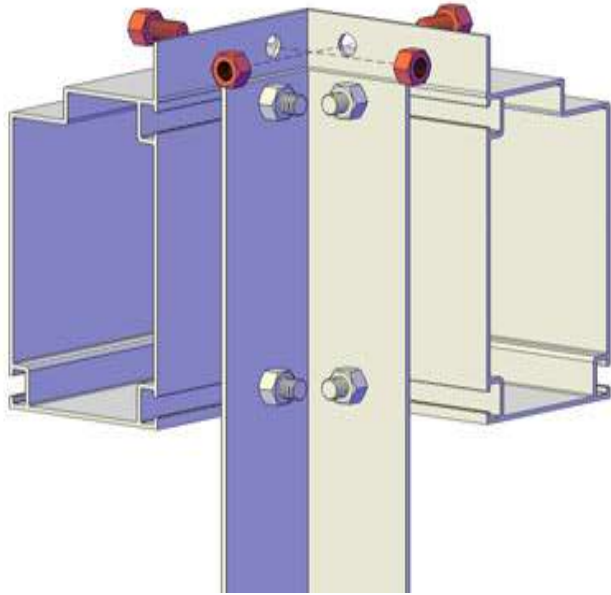


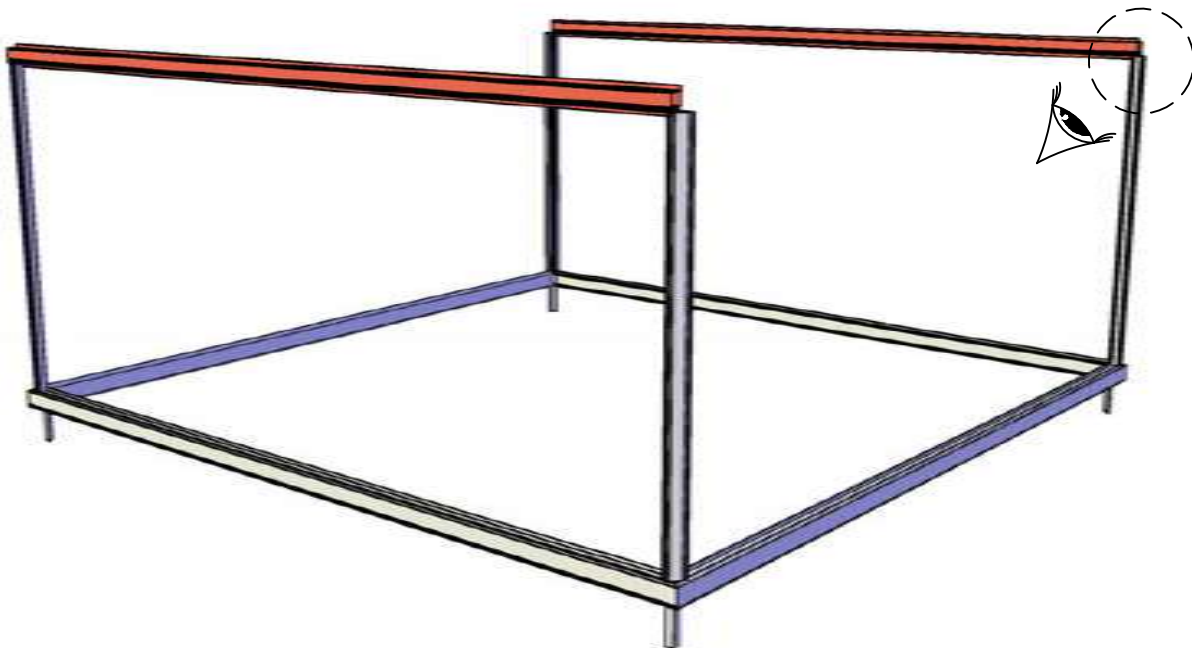
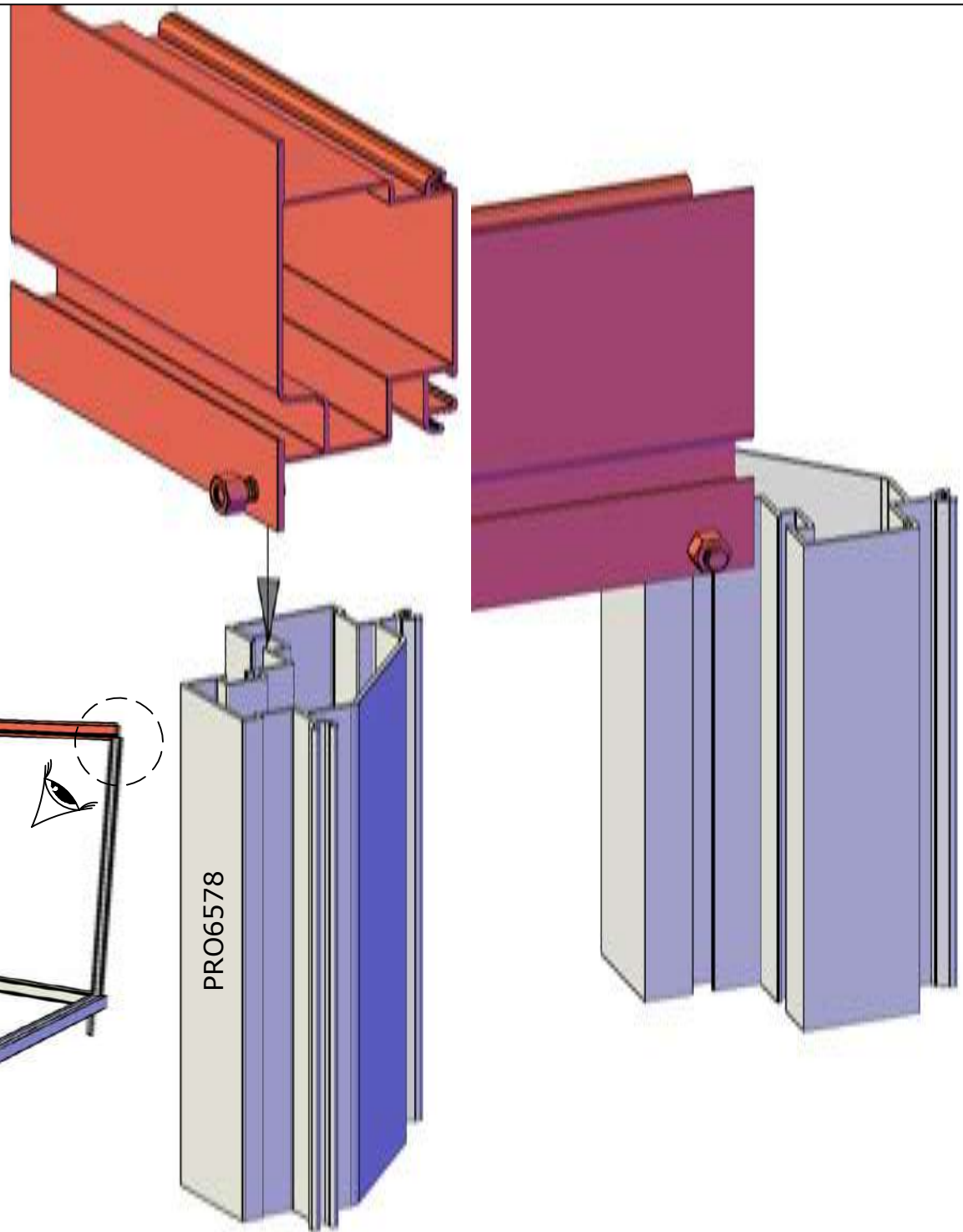
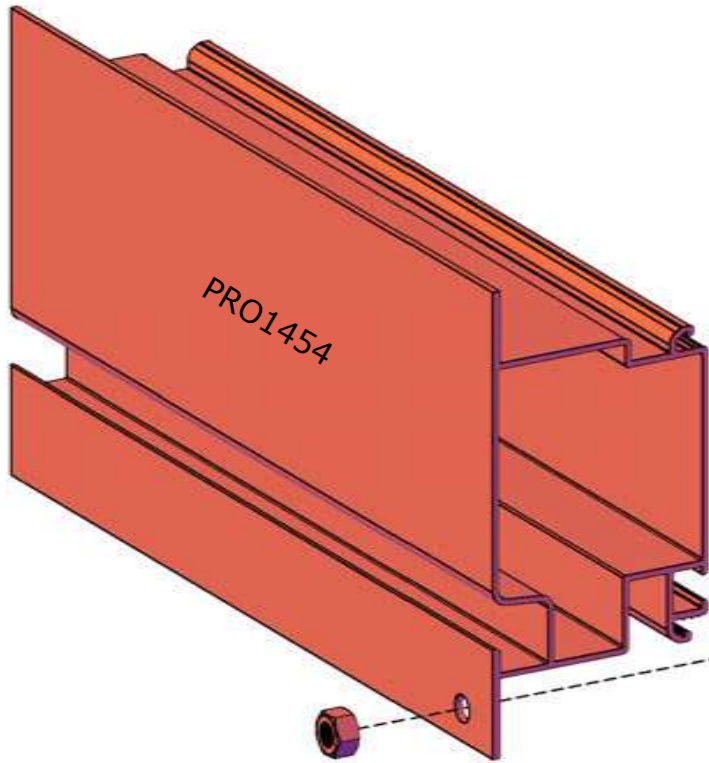
## OPTION: LOW THRESHOLD





M6x15

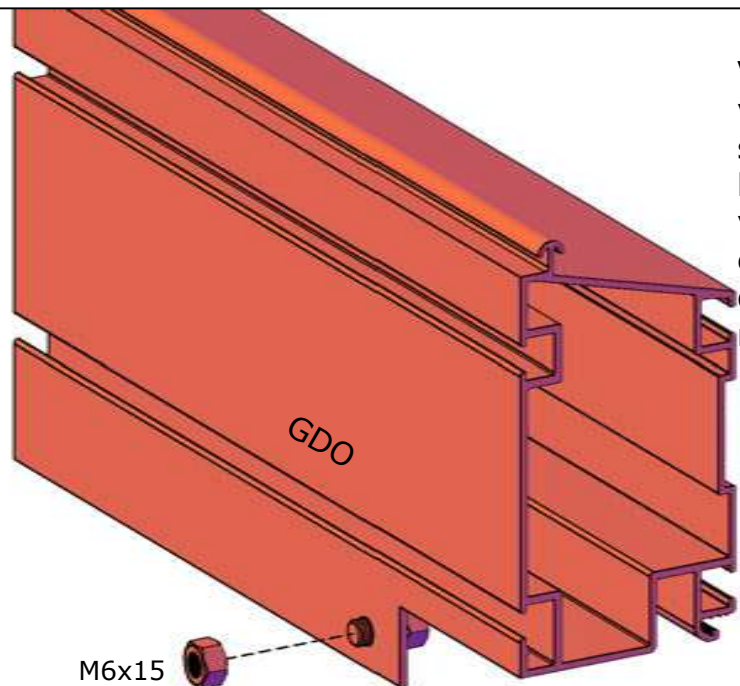
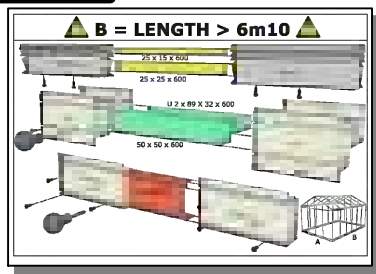




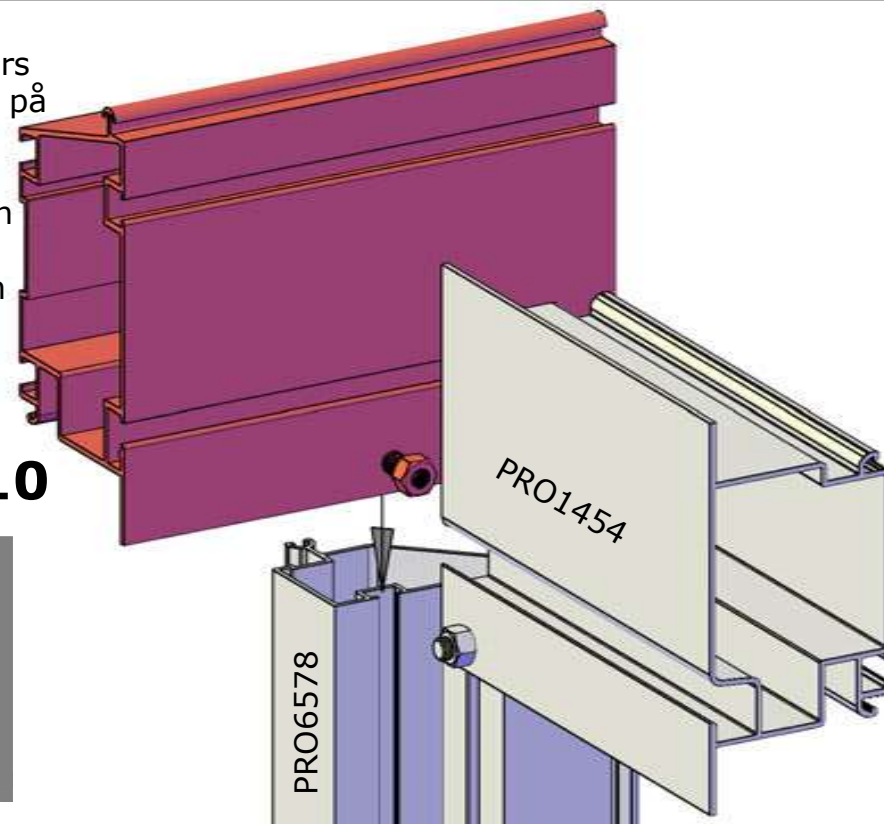
Vid längd över 6 m skarvars växthuset. Läg på silikon på skarvdetaljerna innan hopsättningen. Läg på ytterligare silikon i skarven efter hopsättningen. Låt delarna vila ca 0,5 dag om möjligt.



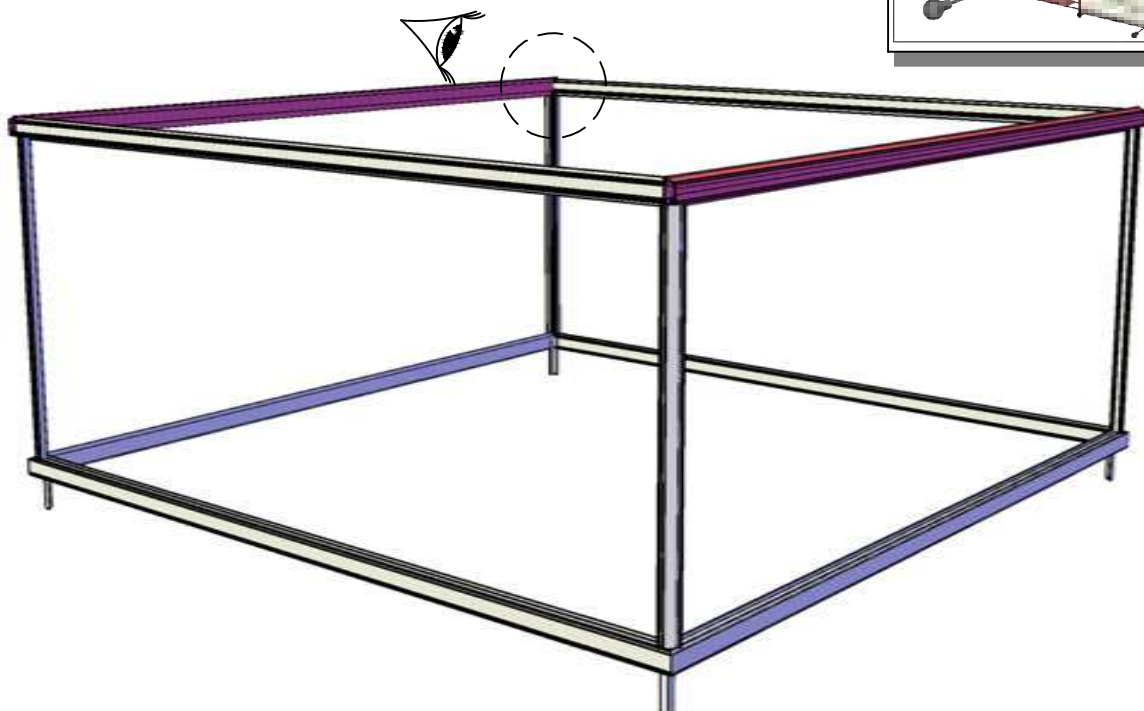
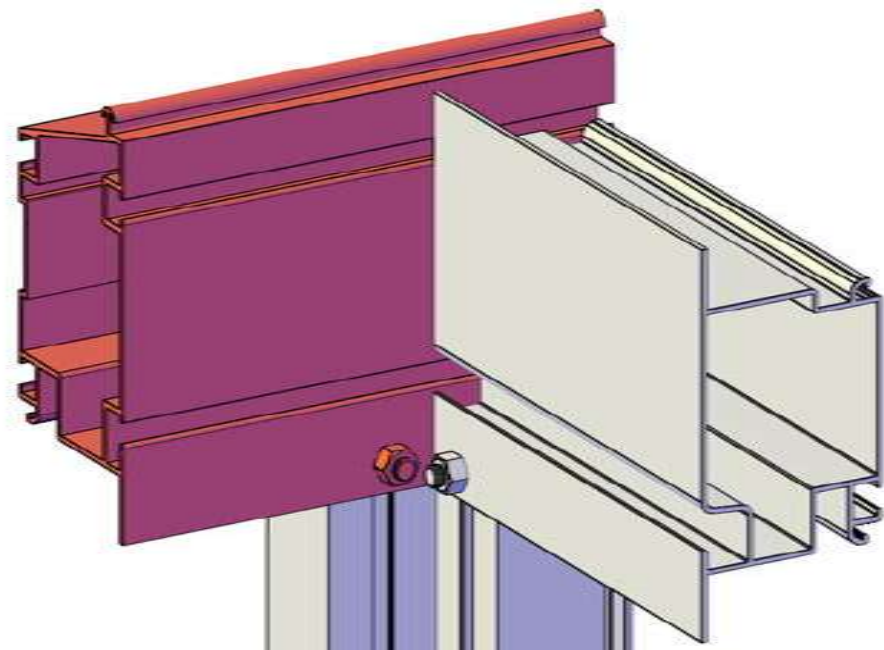
**B > 6m10**



M6x15

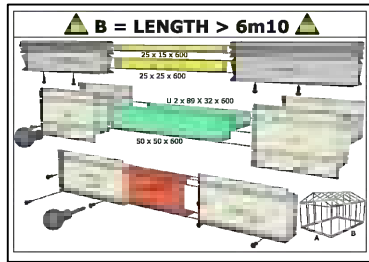


PRO6578

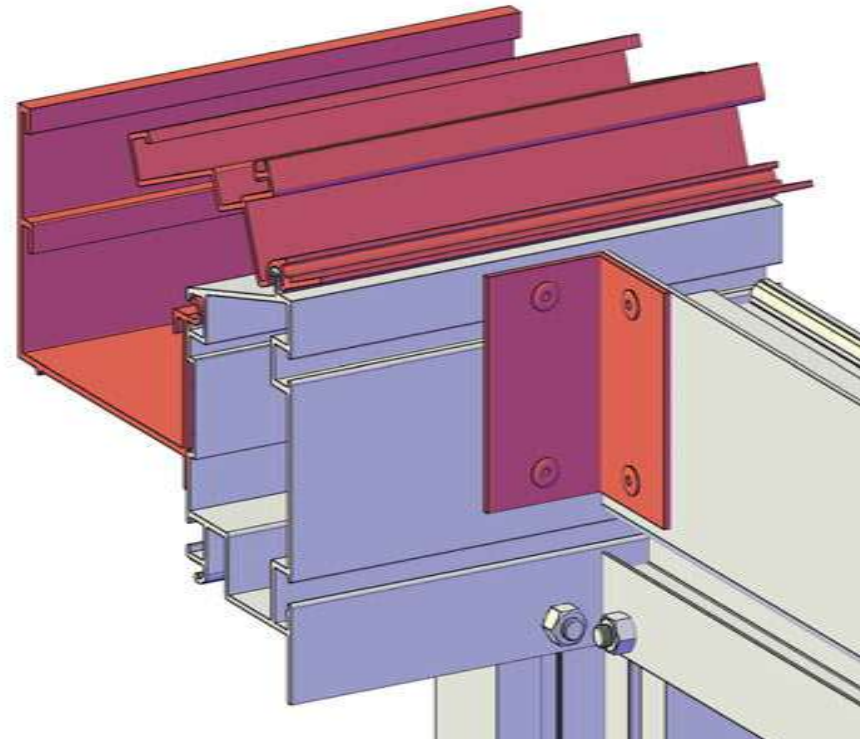
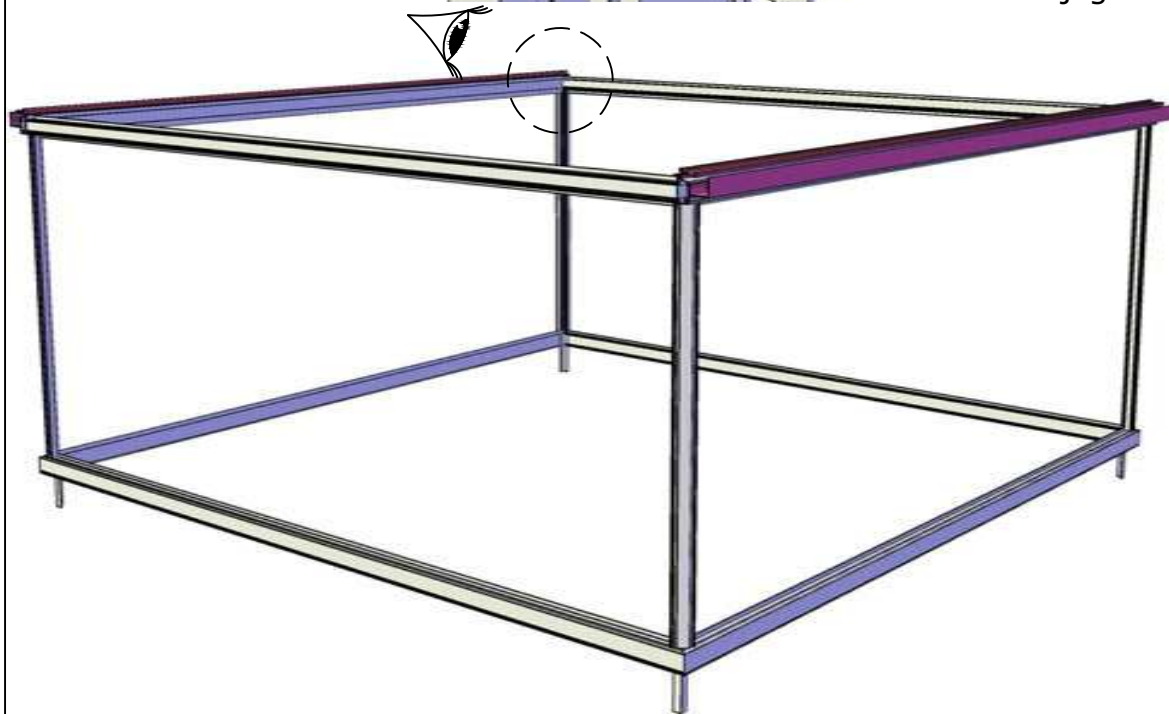
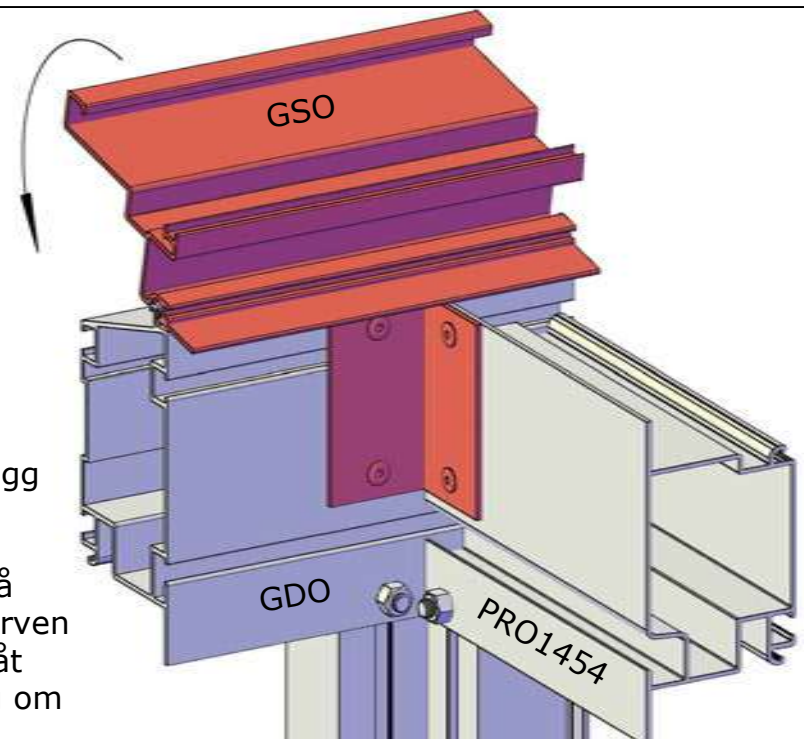
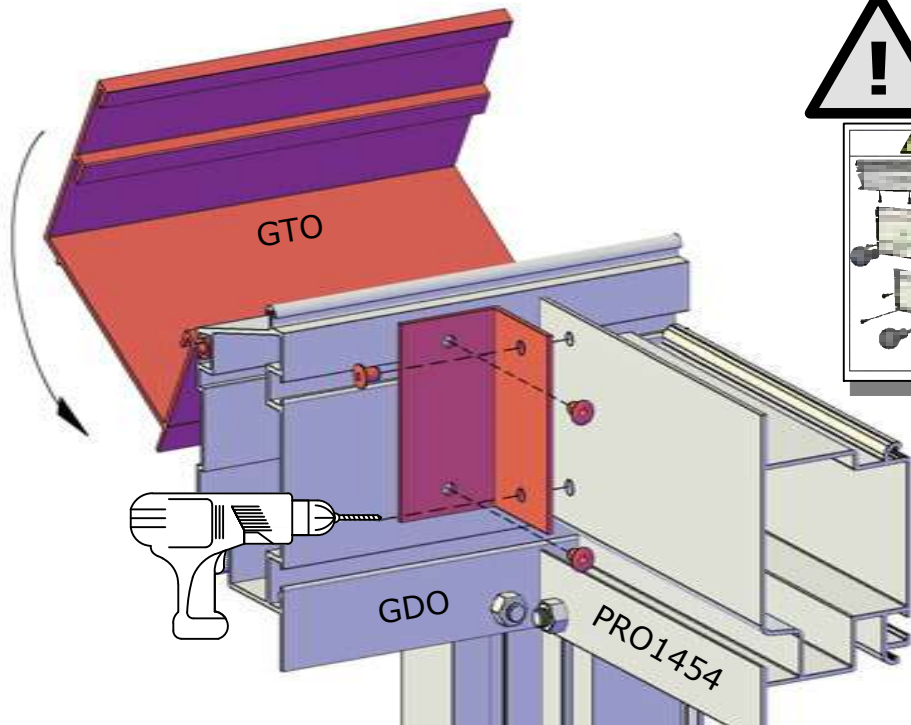




**B > 6m10**



Vid längd över 6 m skarvars växthuset. Lägg på silikon på skarvdetaljerna innan hopsättningen. Lägg på ytterligare silikon i skarven efter hopsättningen. Låt delarna vila ca 0,5 dag om möjligt.



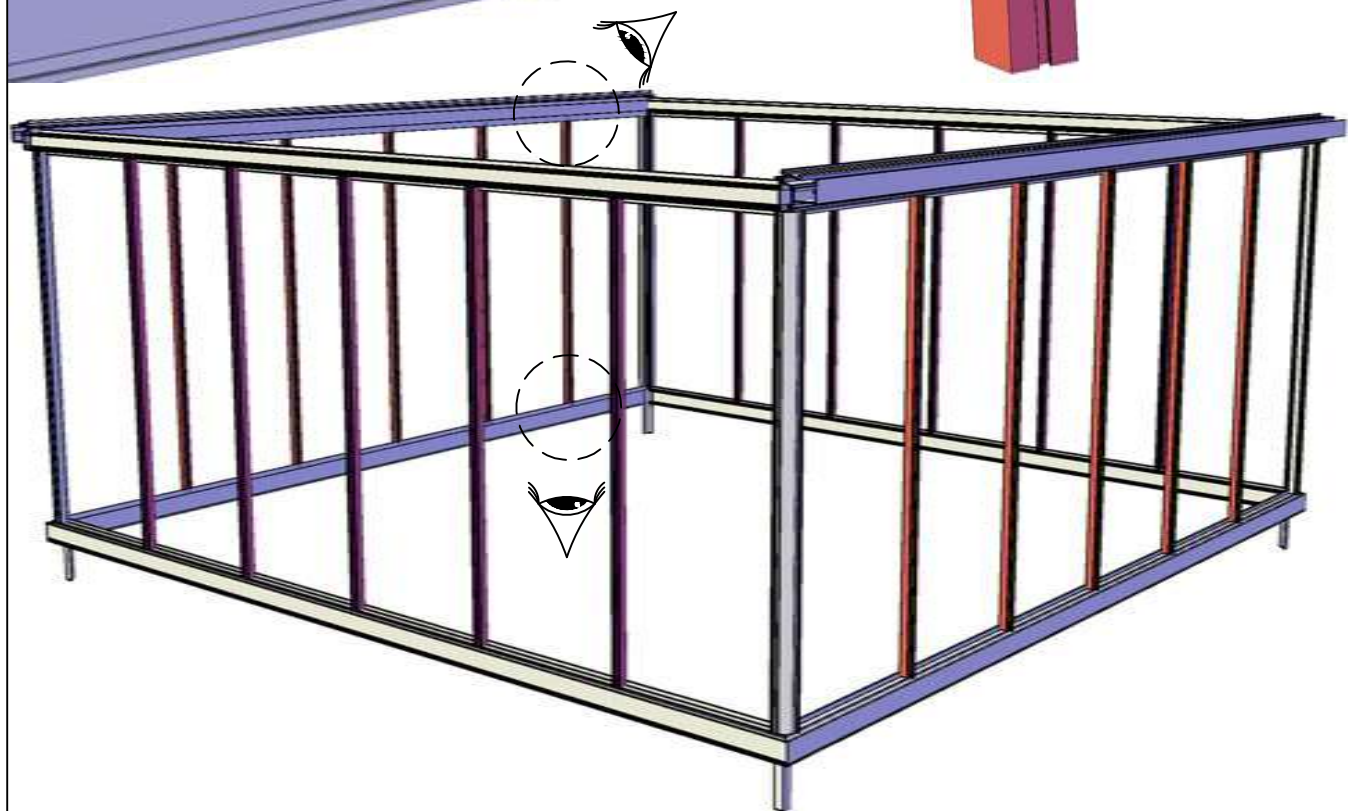
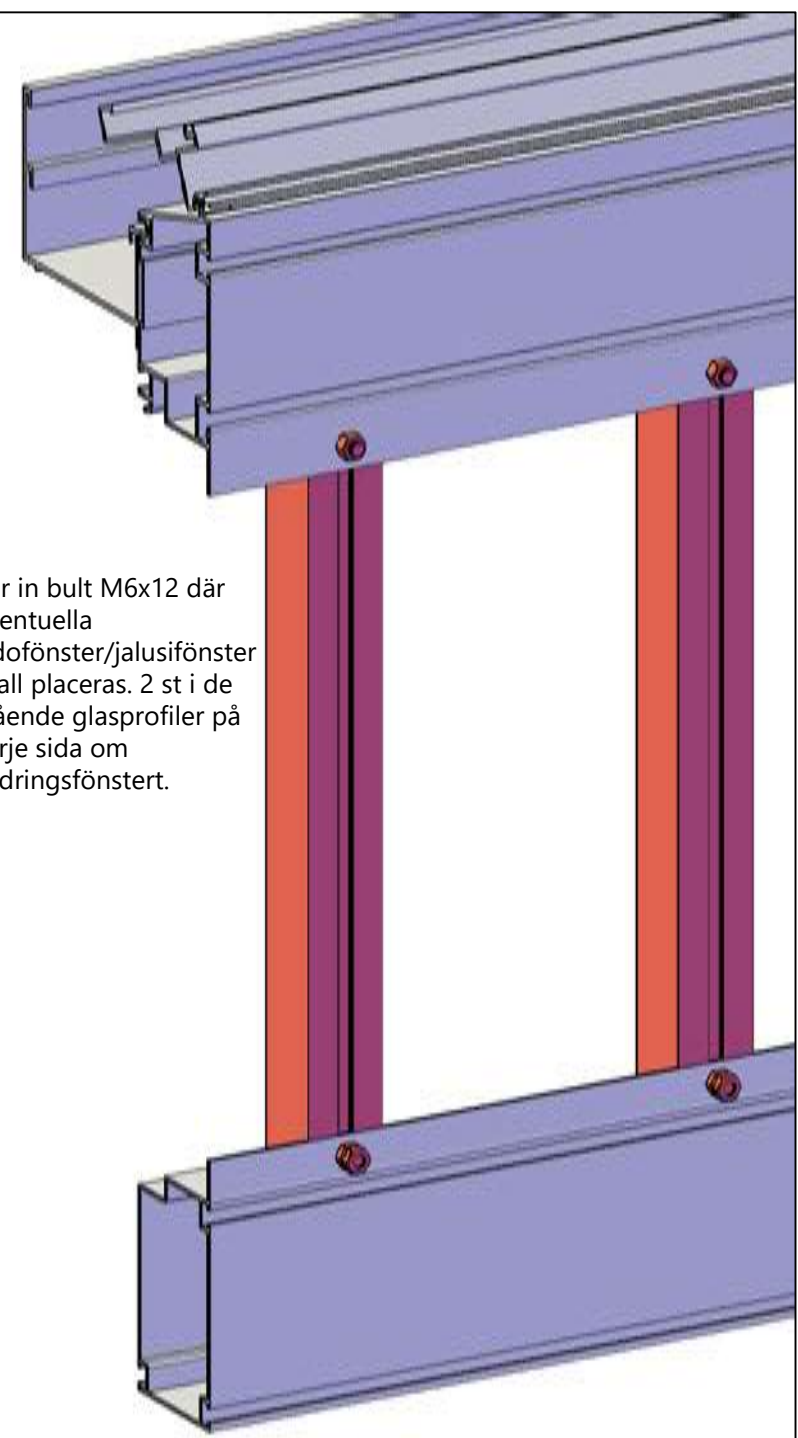
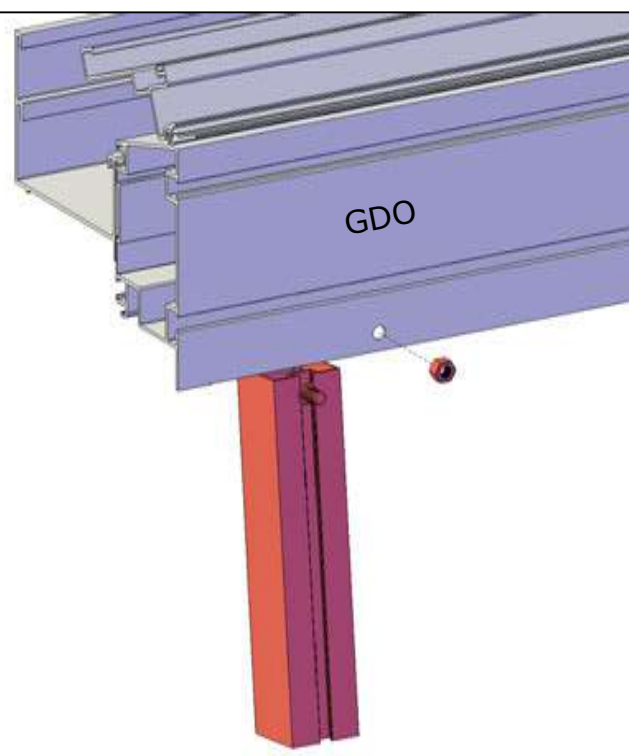
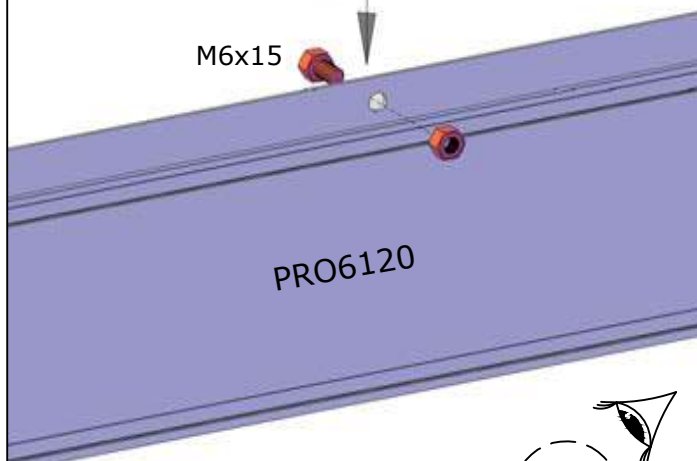
PRO1456

M6x15

PRO6120

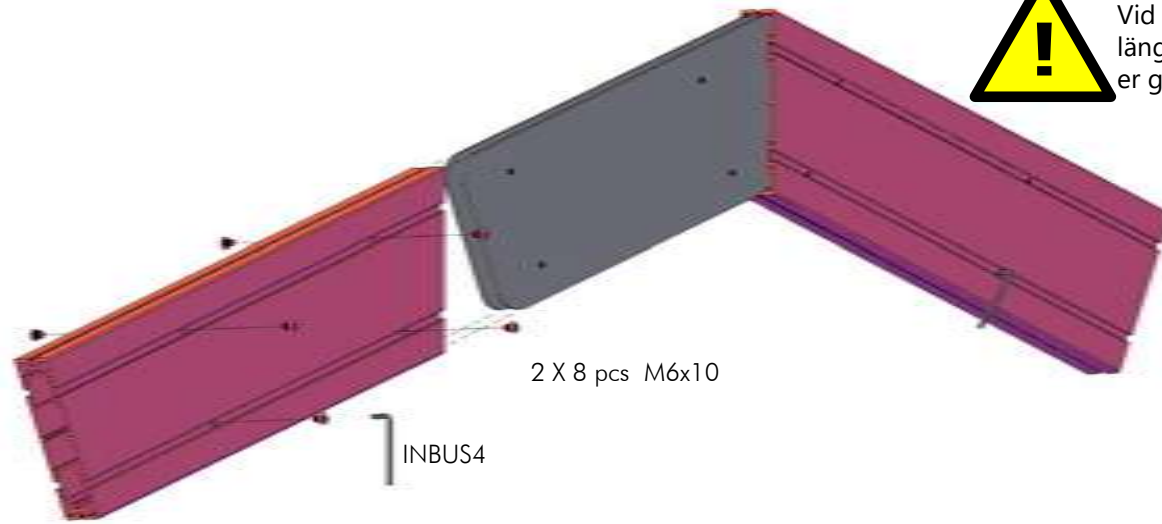
GDO

För in bult M6x12 där eventuella sidofönster/jalusifönster skall placeras. 2 st i de stående glasprofiler på varje sida om vädringsfönstert.



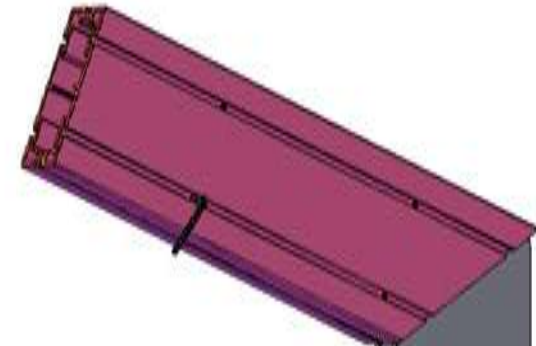


Vid längd över 3 m ingår en invändig takstolsförstärkning. Vid längd från 6,8 m ingår två invändiga takstolsförstärkningar. Se er grundritning för placering



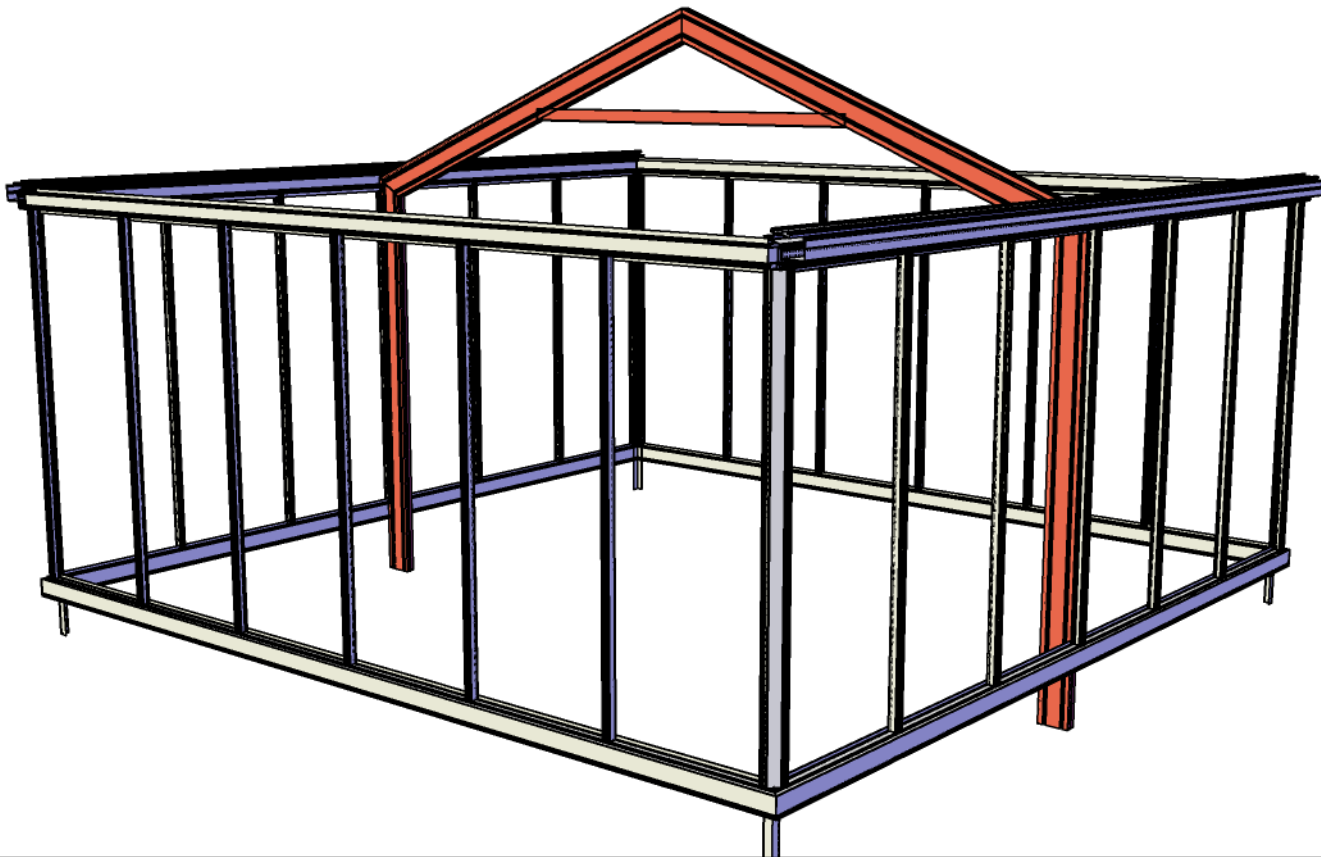
2 X 8 pcs M6x10

INBUS4



2 X 8 pcs M6x10

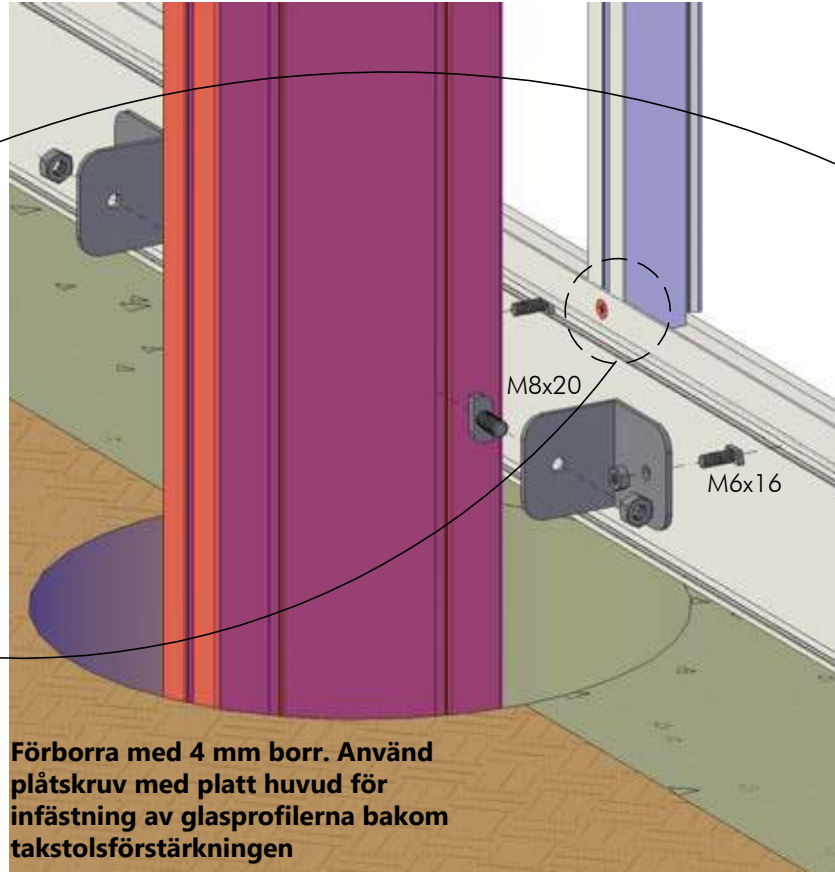
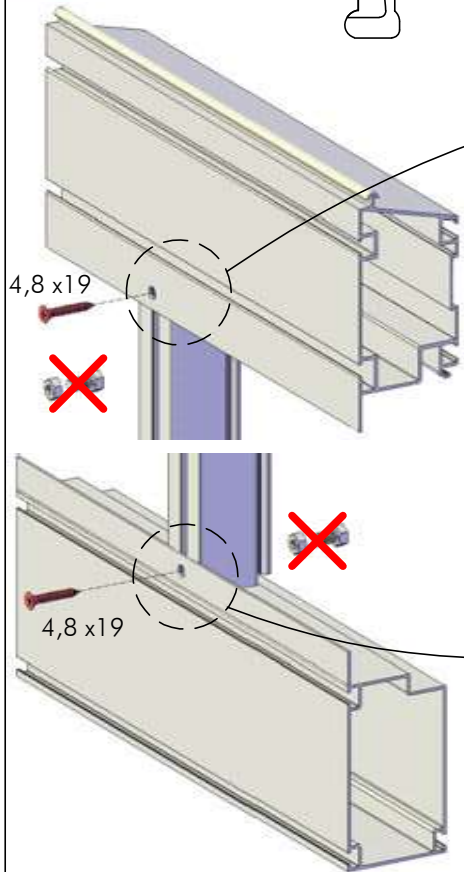
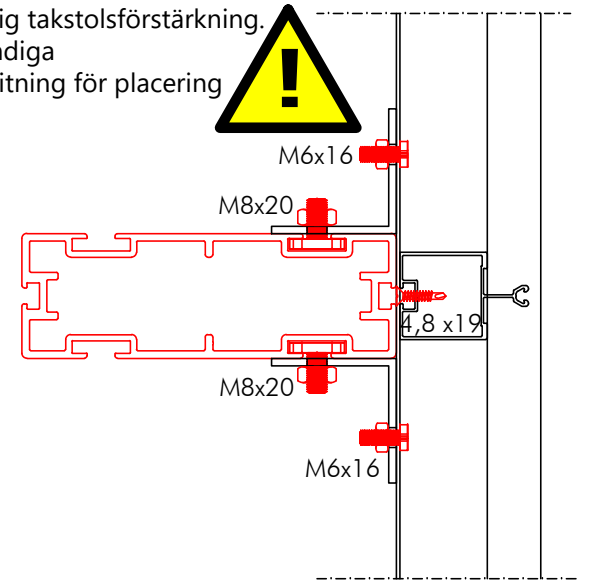
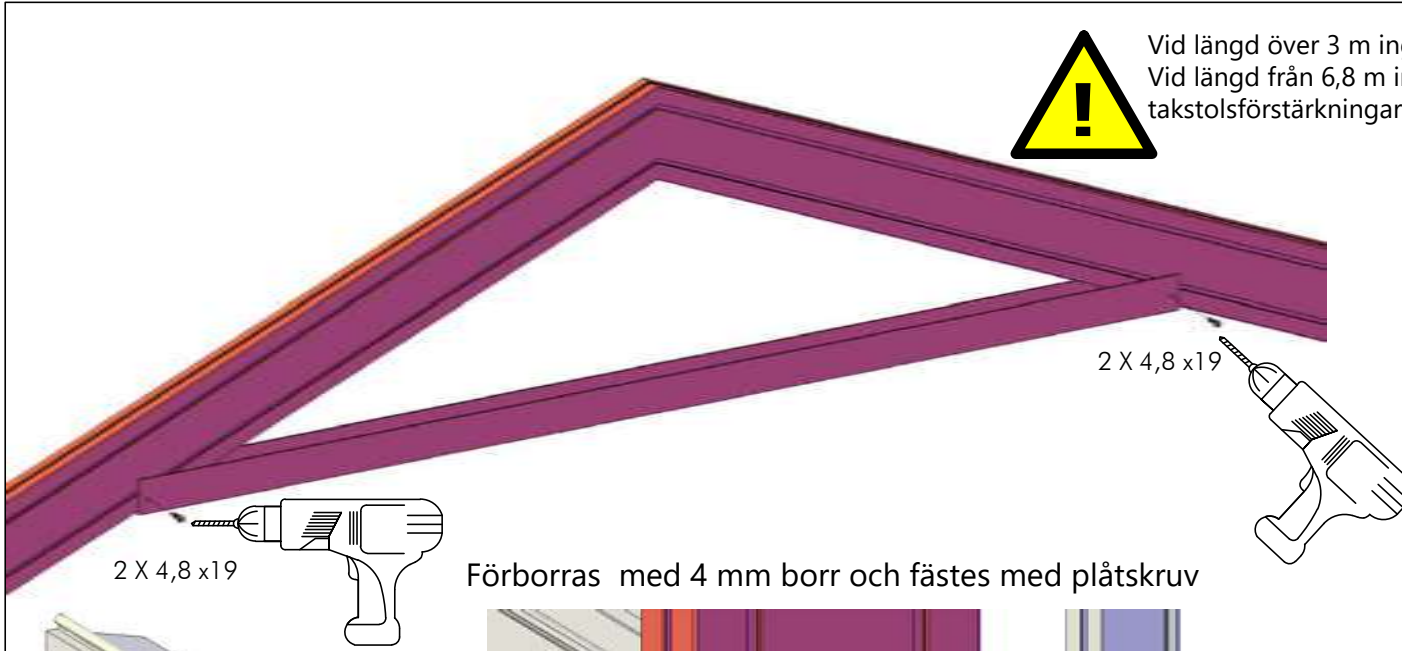
INBUS 4



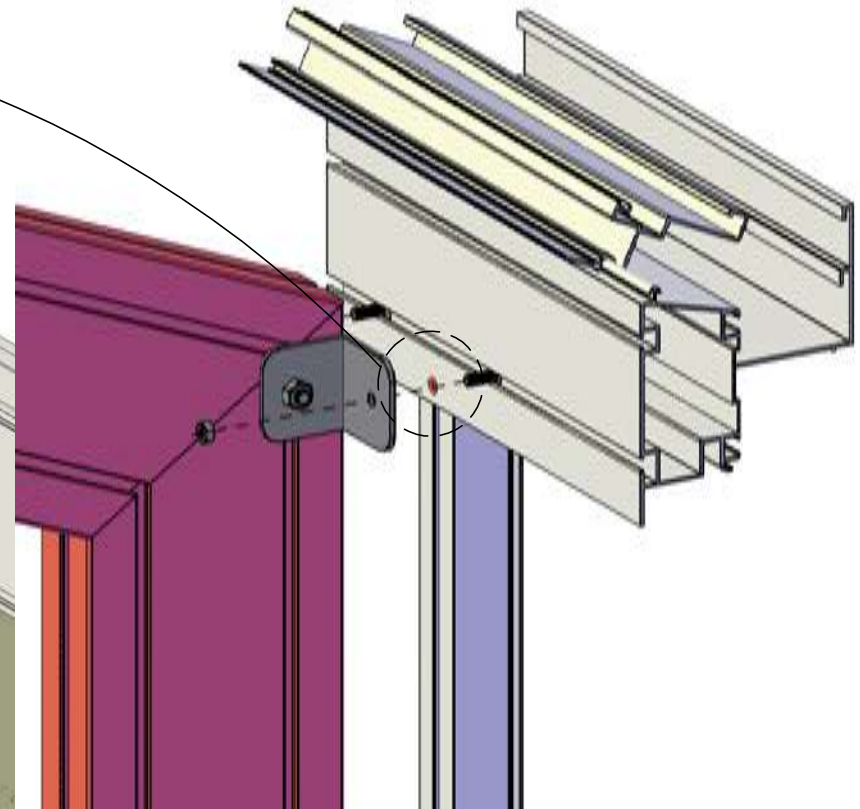


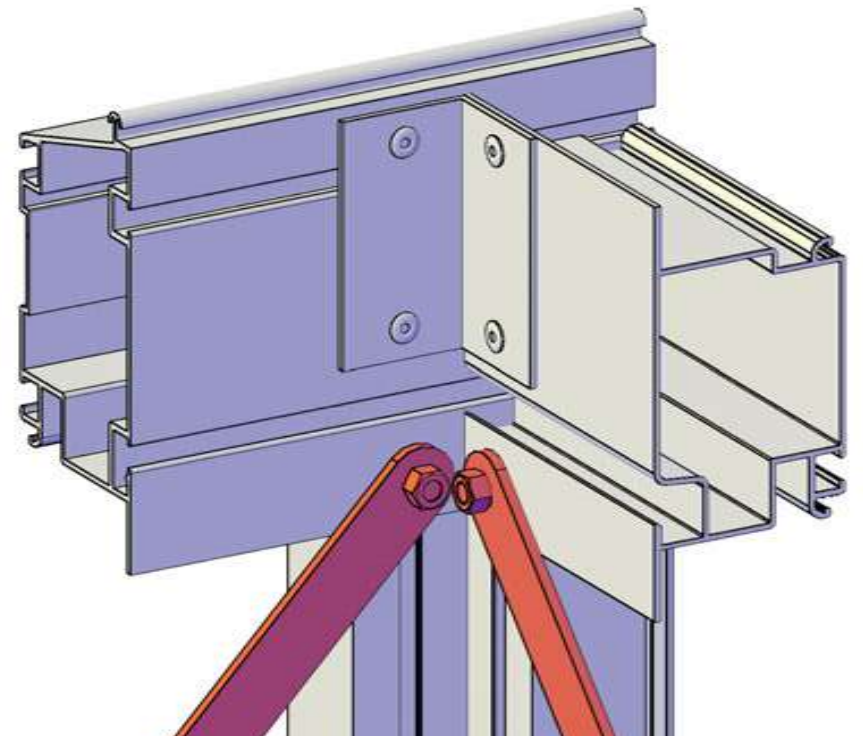
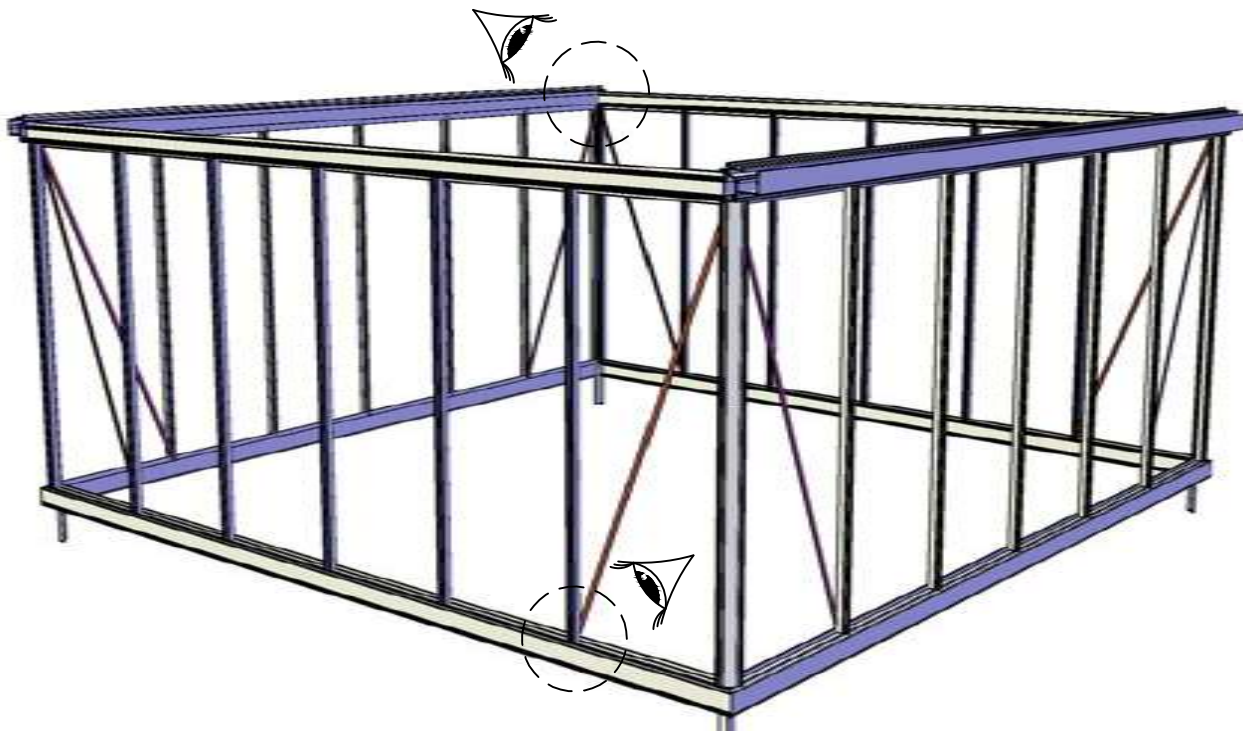
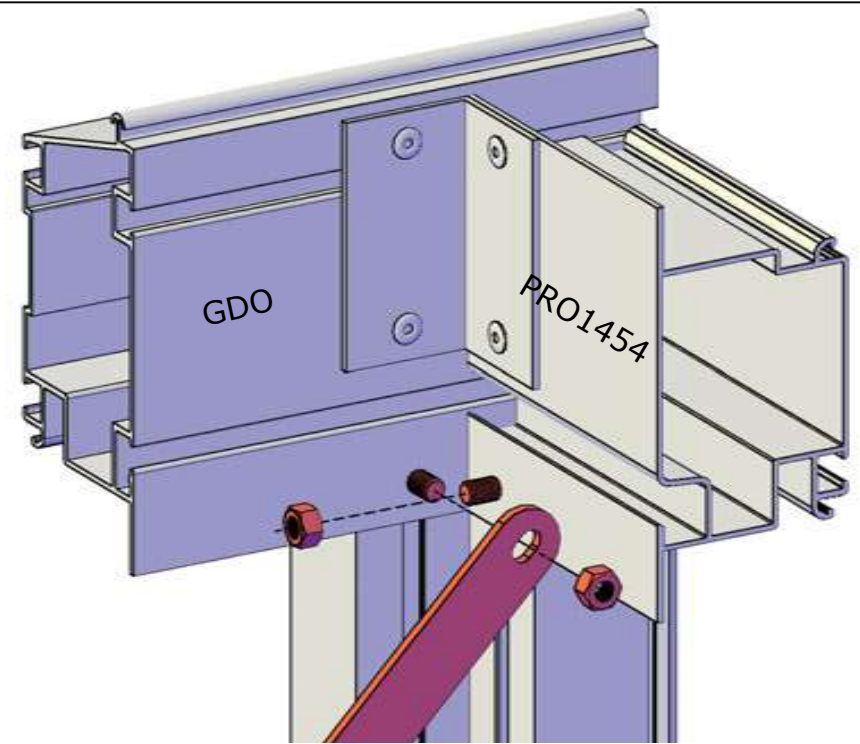
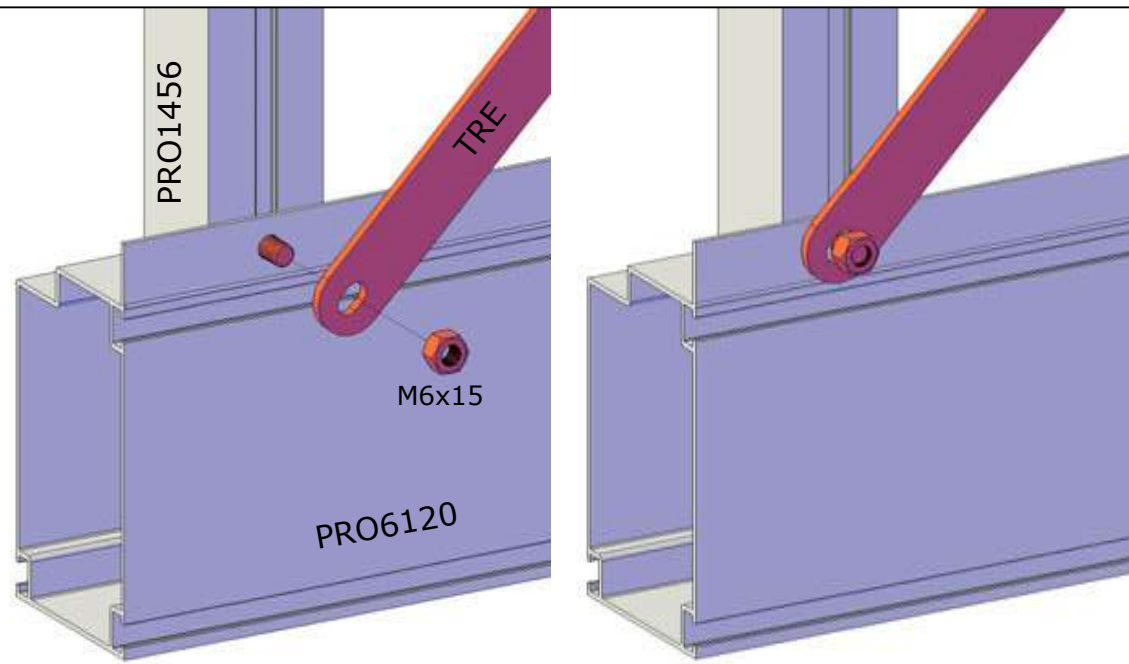


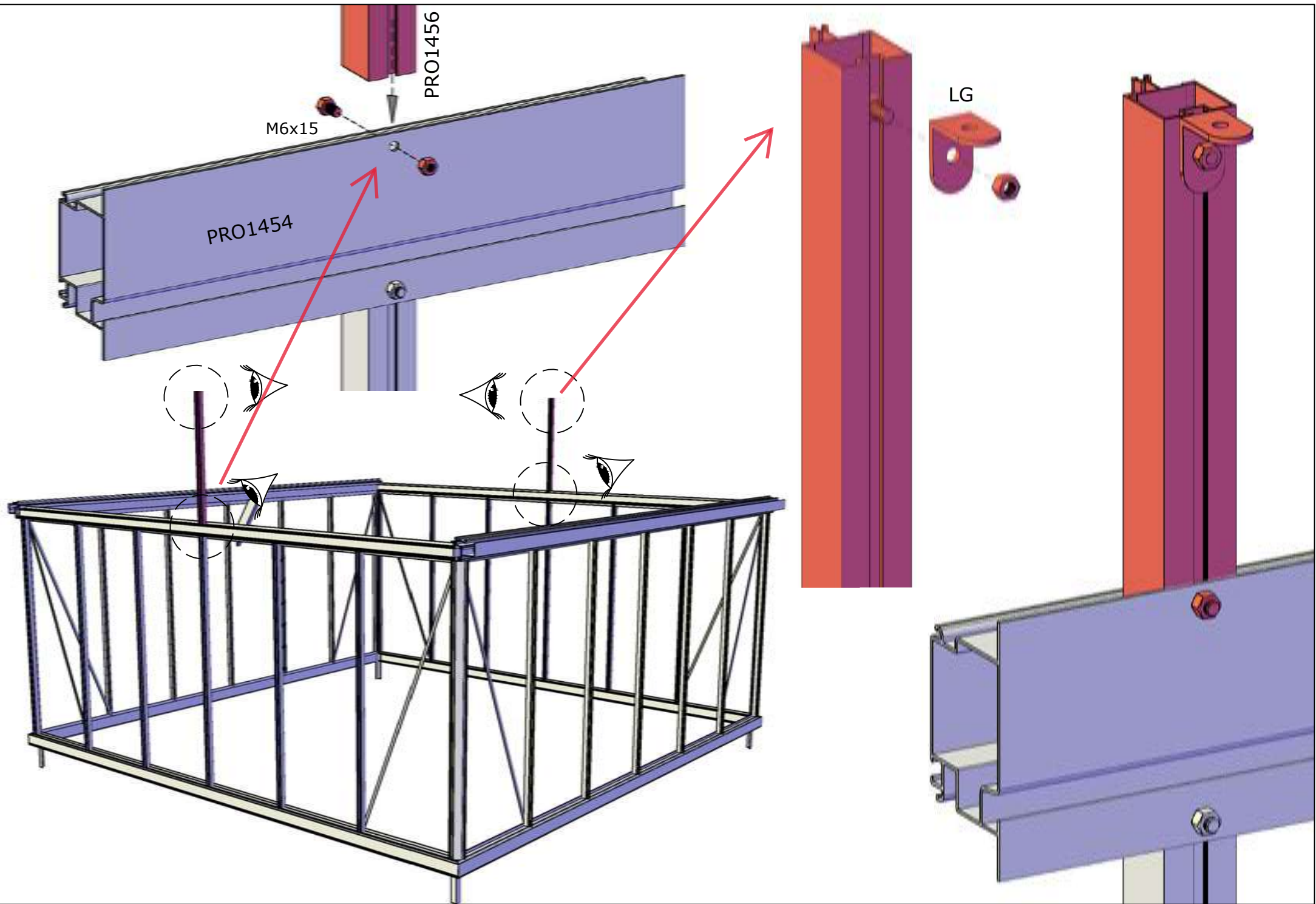
Vid längd över 3 m ingår en invändig takstolsförstärkning.  
 Vid längd från 6,8 m ingår två invändiga  
 takstolsförstärkningar. Se er grundritning för placering



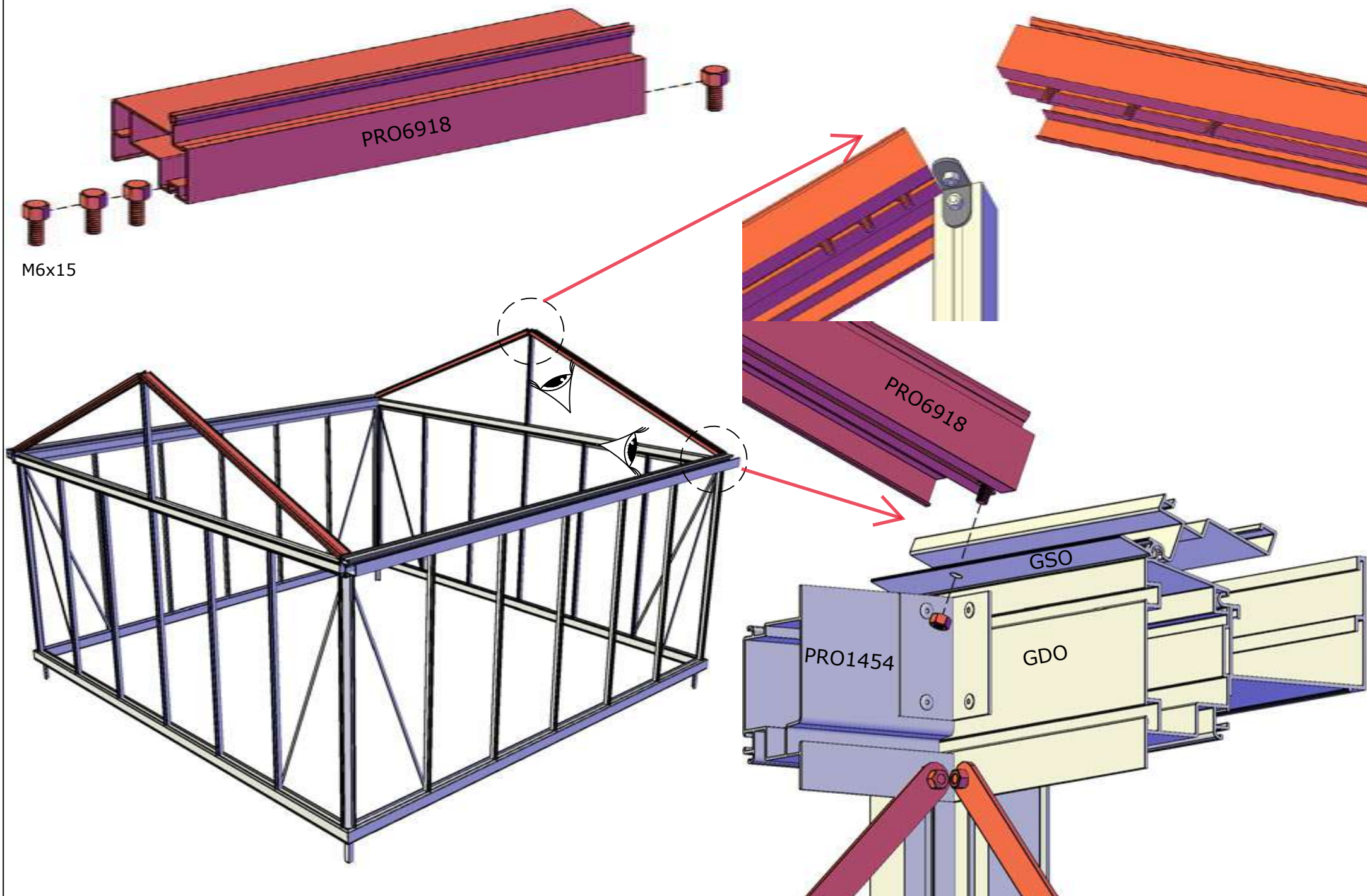
**Förborra med 4 mm borrh. Använd  
 plåtskruv med platt huvud för  
 infästning av glasprofilerna bakom  
 takstolsförstärkningen**

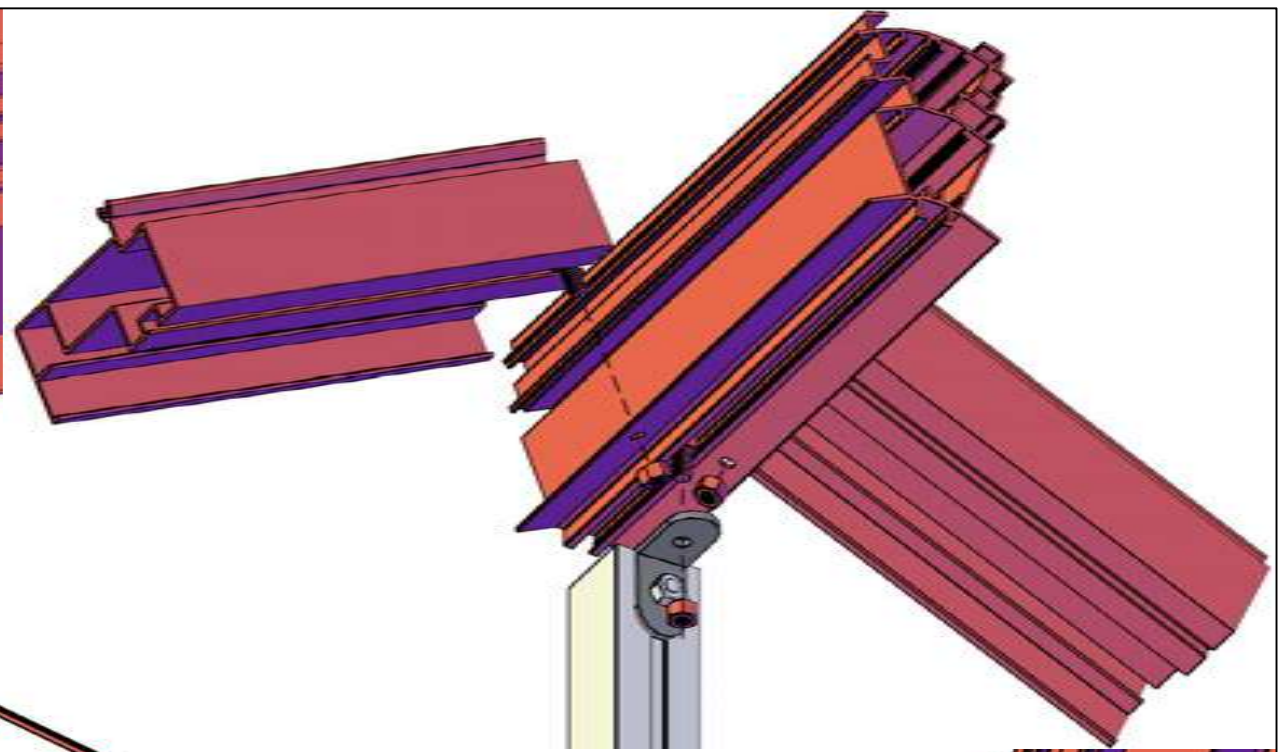
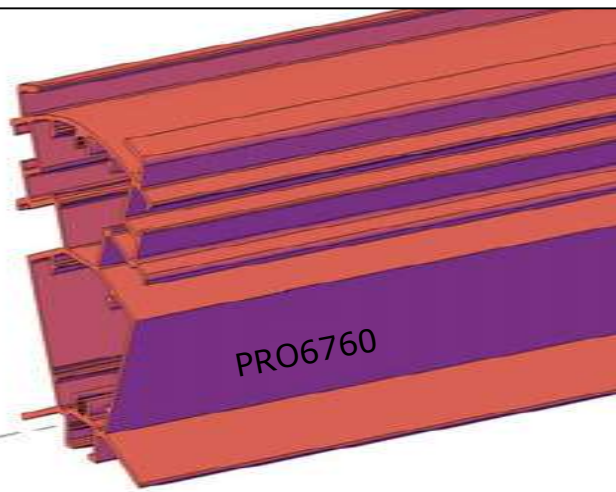




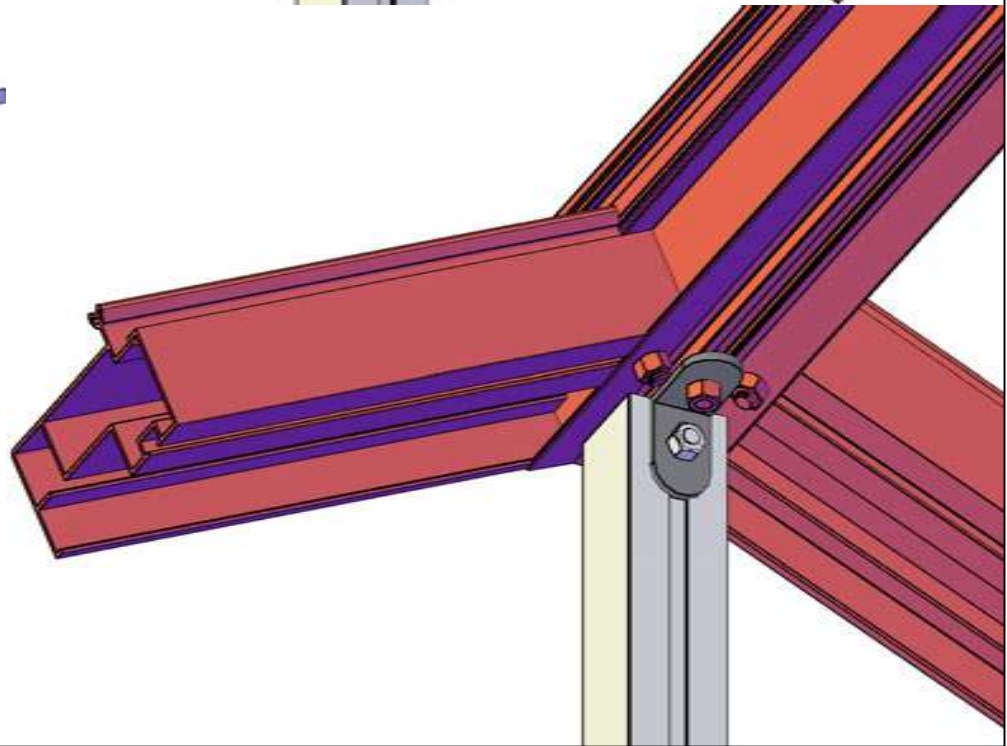


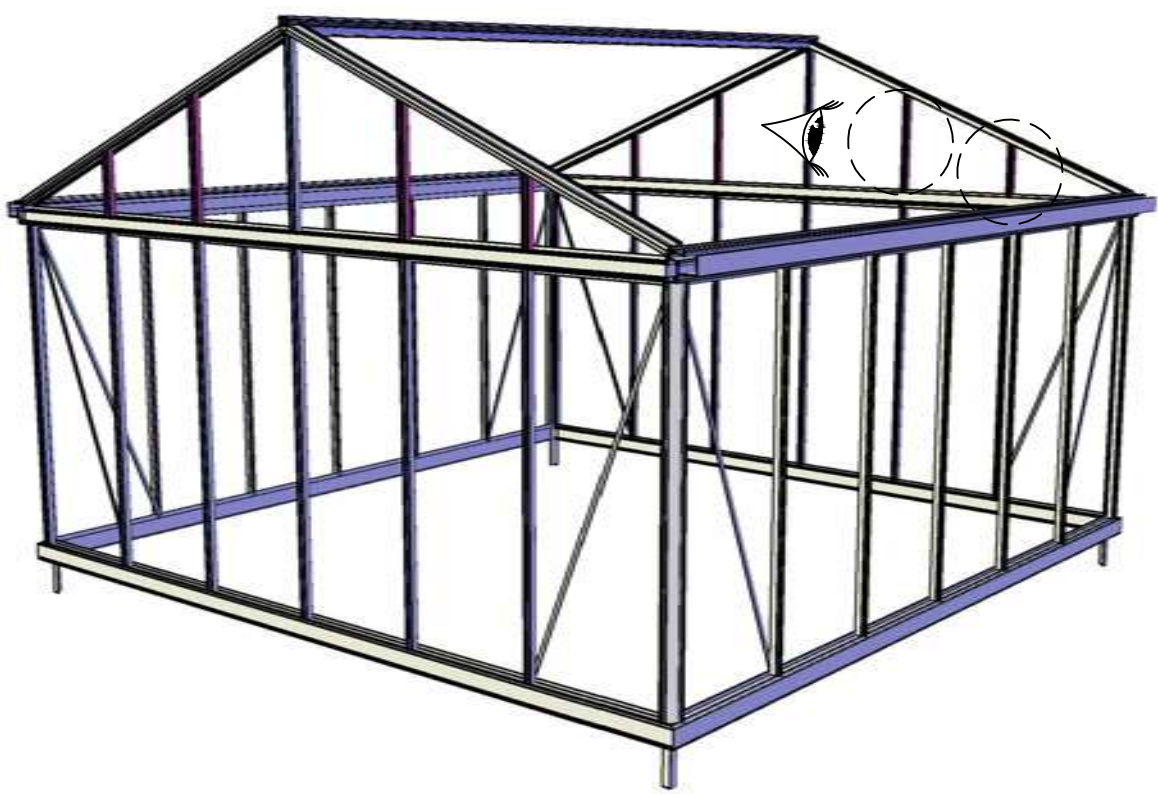
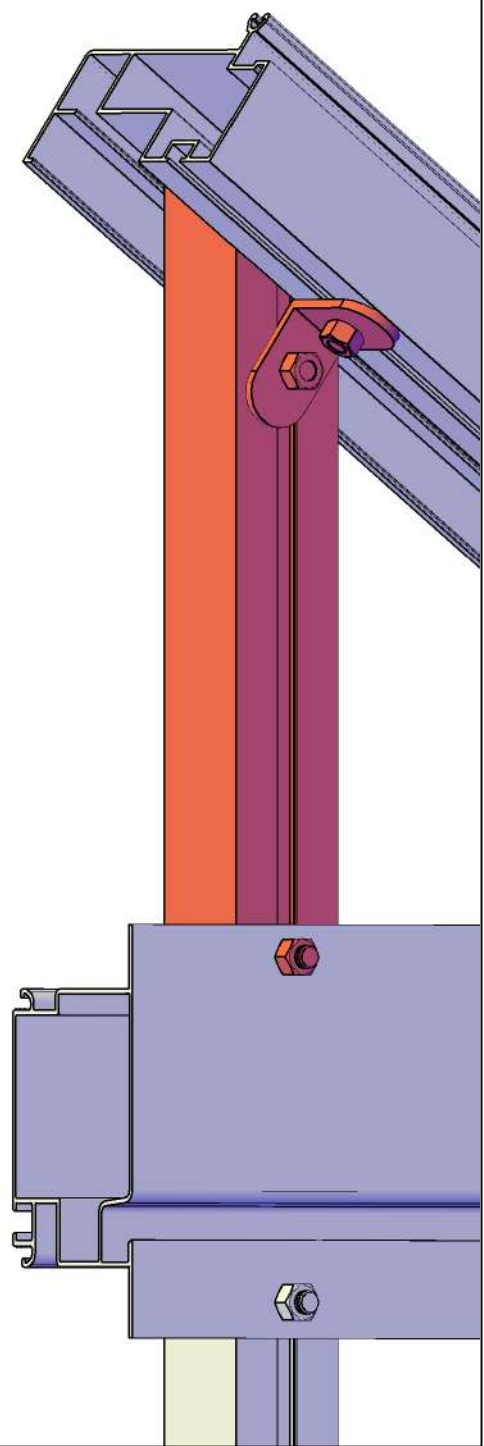
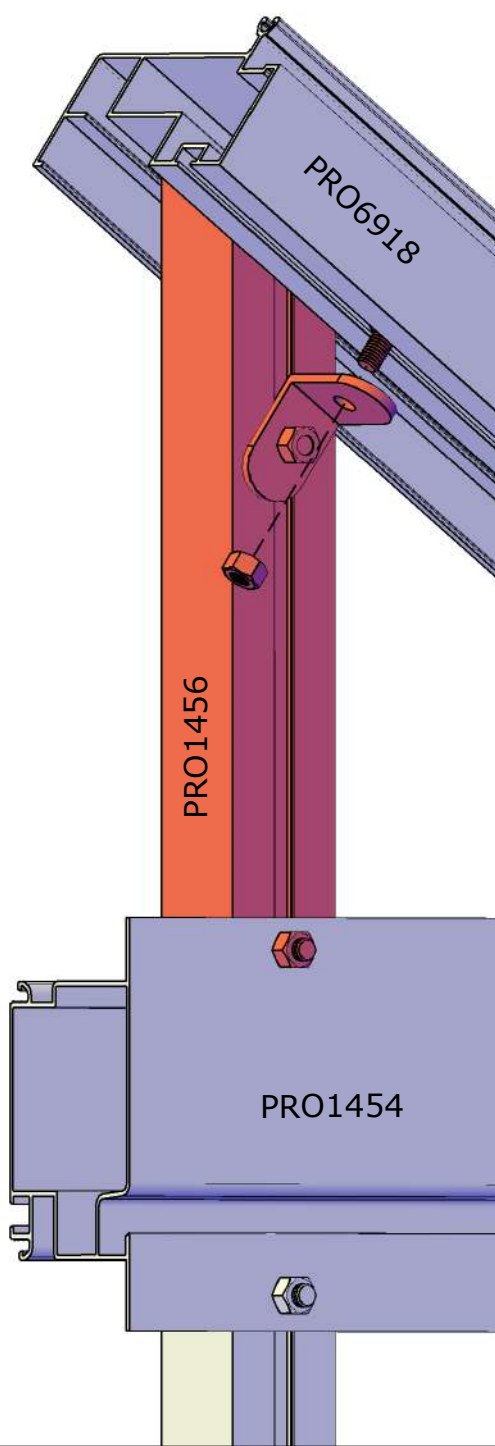
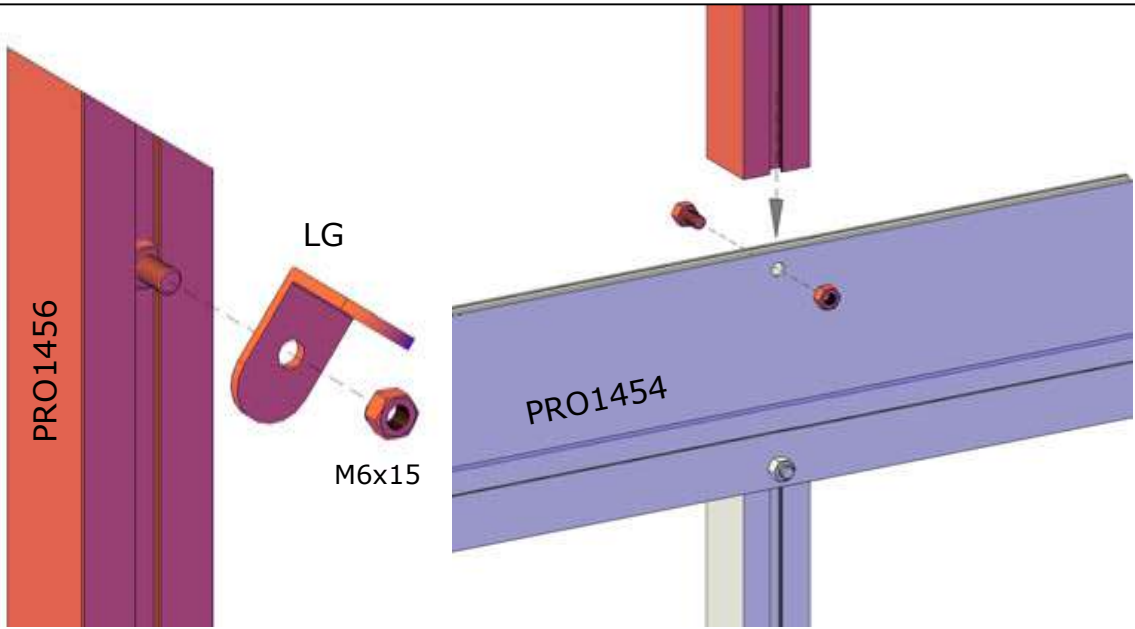
Antalet bultar anpassas efter antal glasprofiler i gavelspetsen.



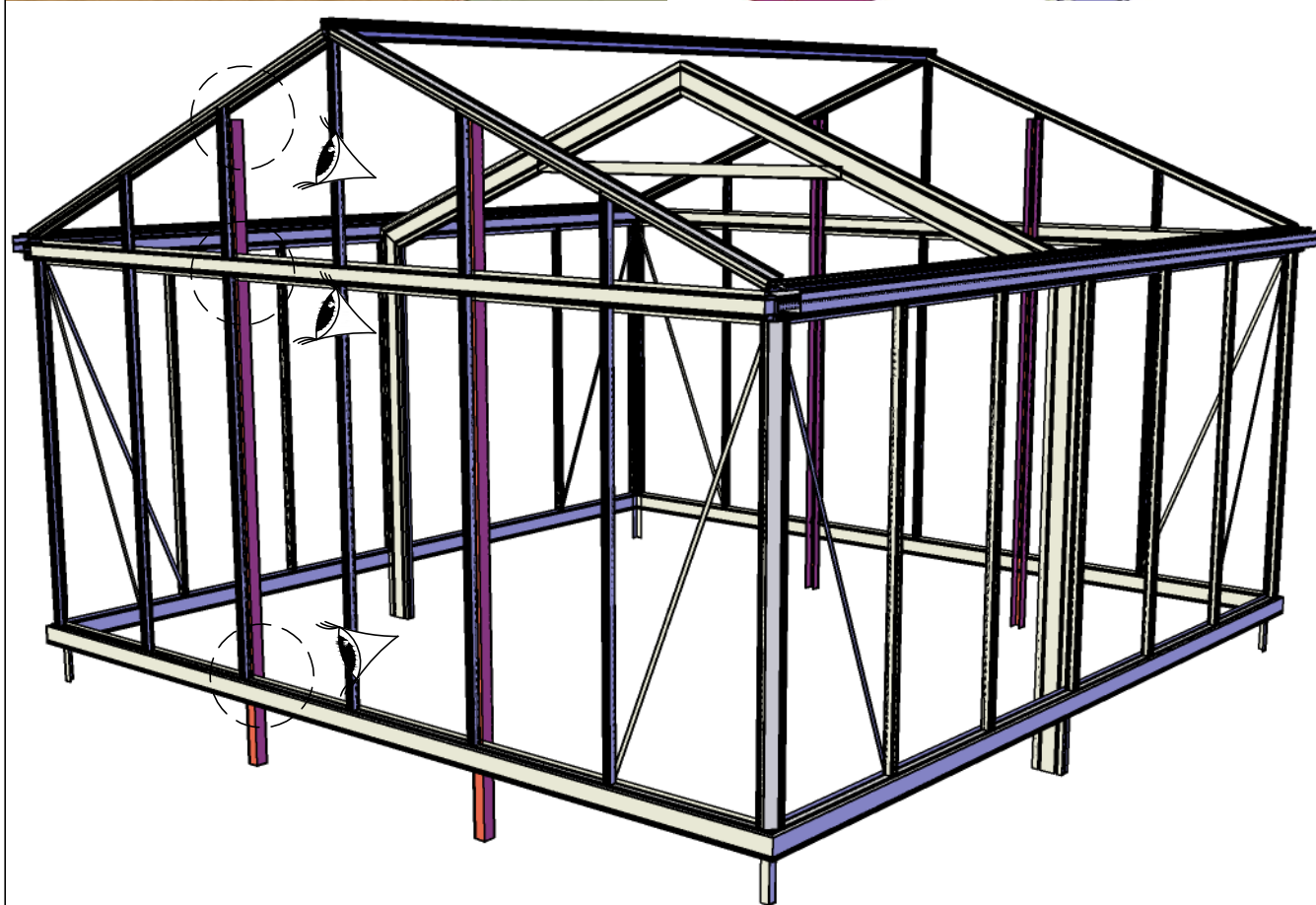
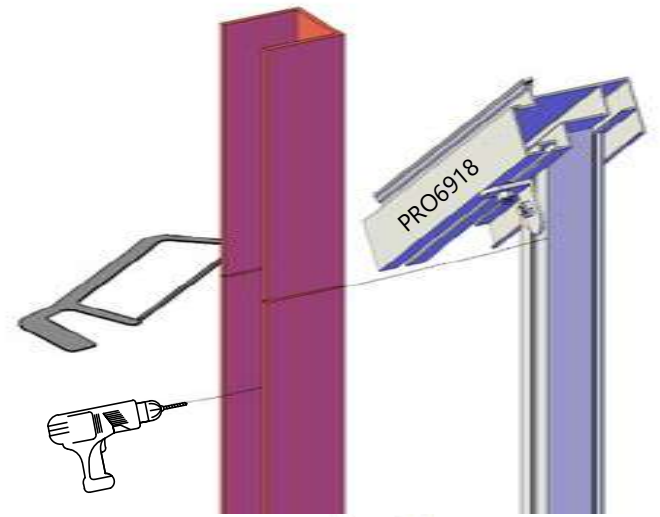
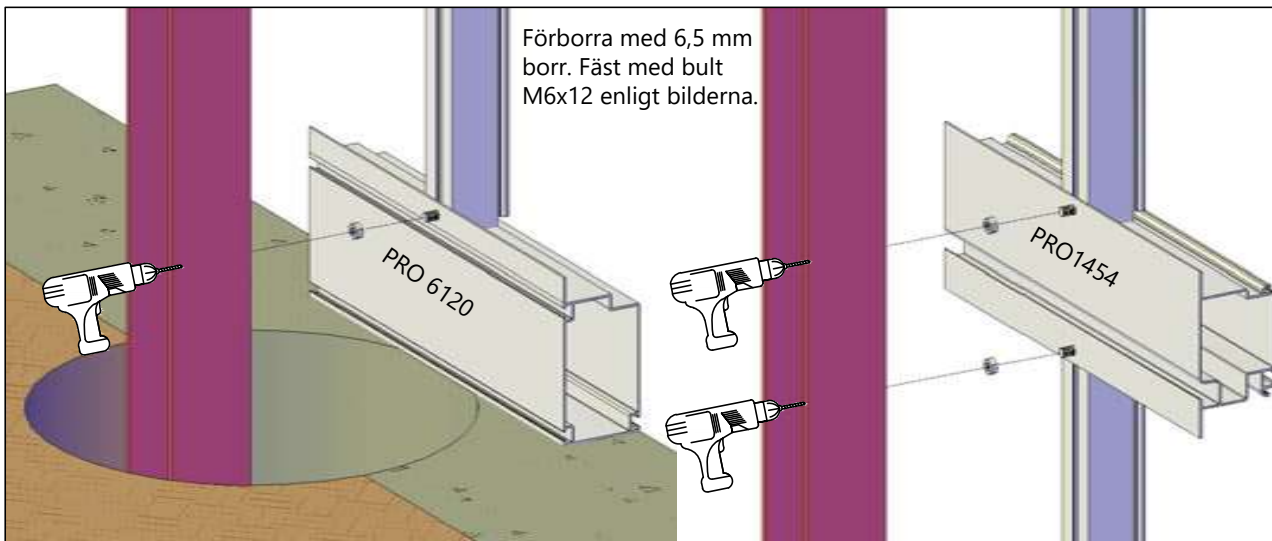


M6x15



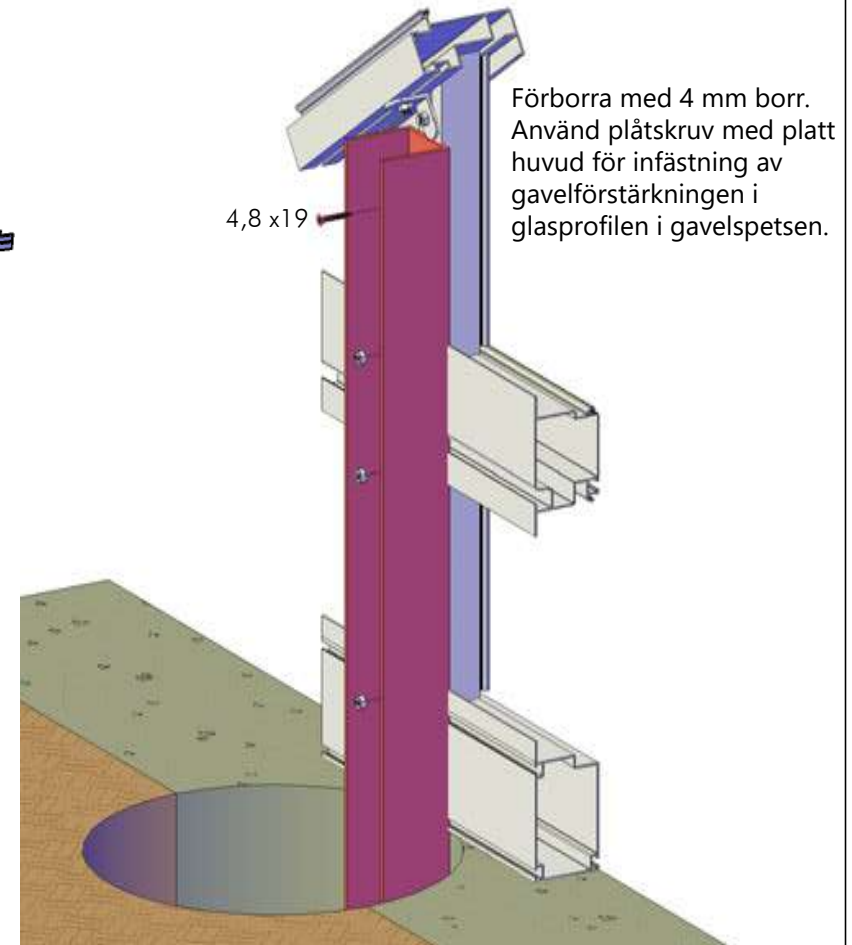


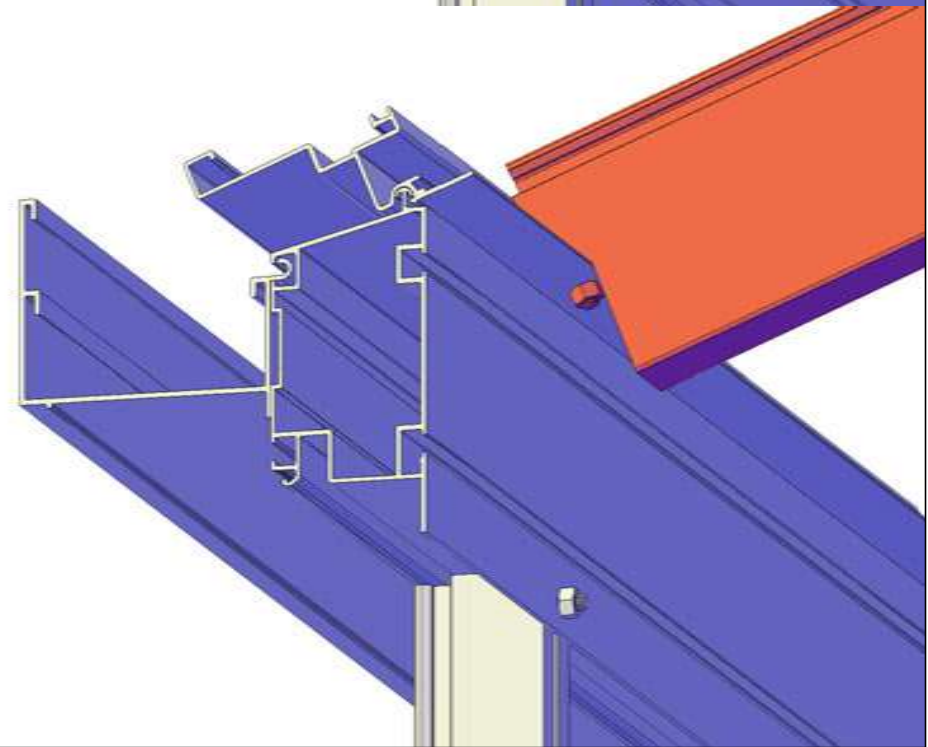
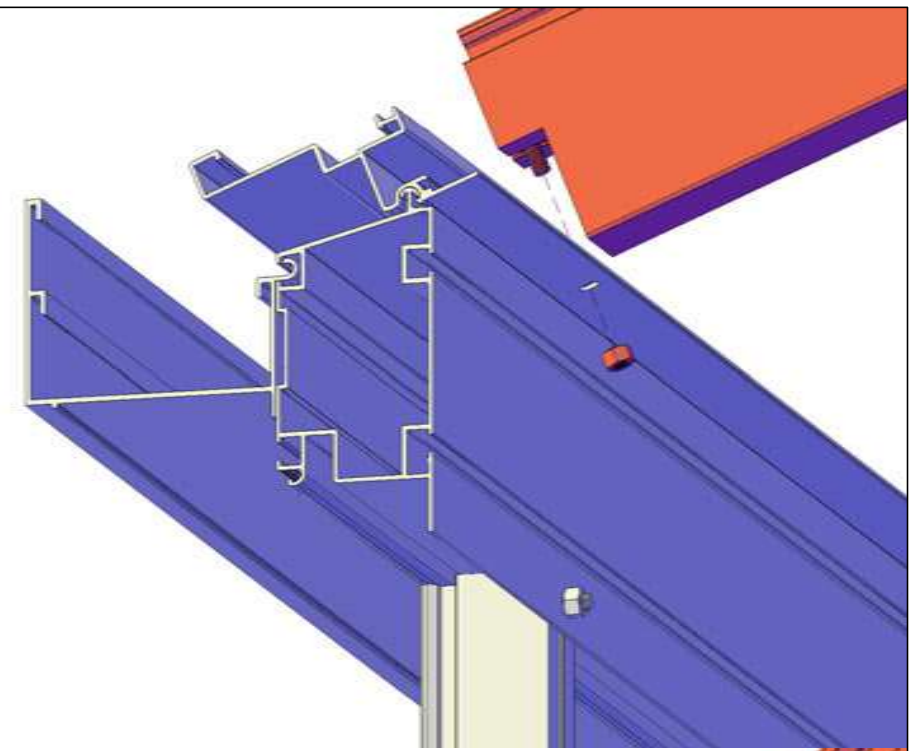
Förborra med 6,5 mm  
borr. Fäst med bult  
M6x12 enligt bilderna.



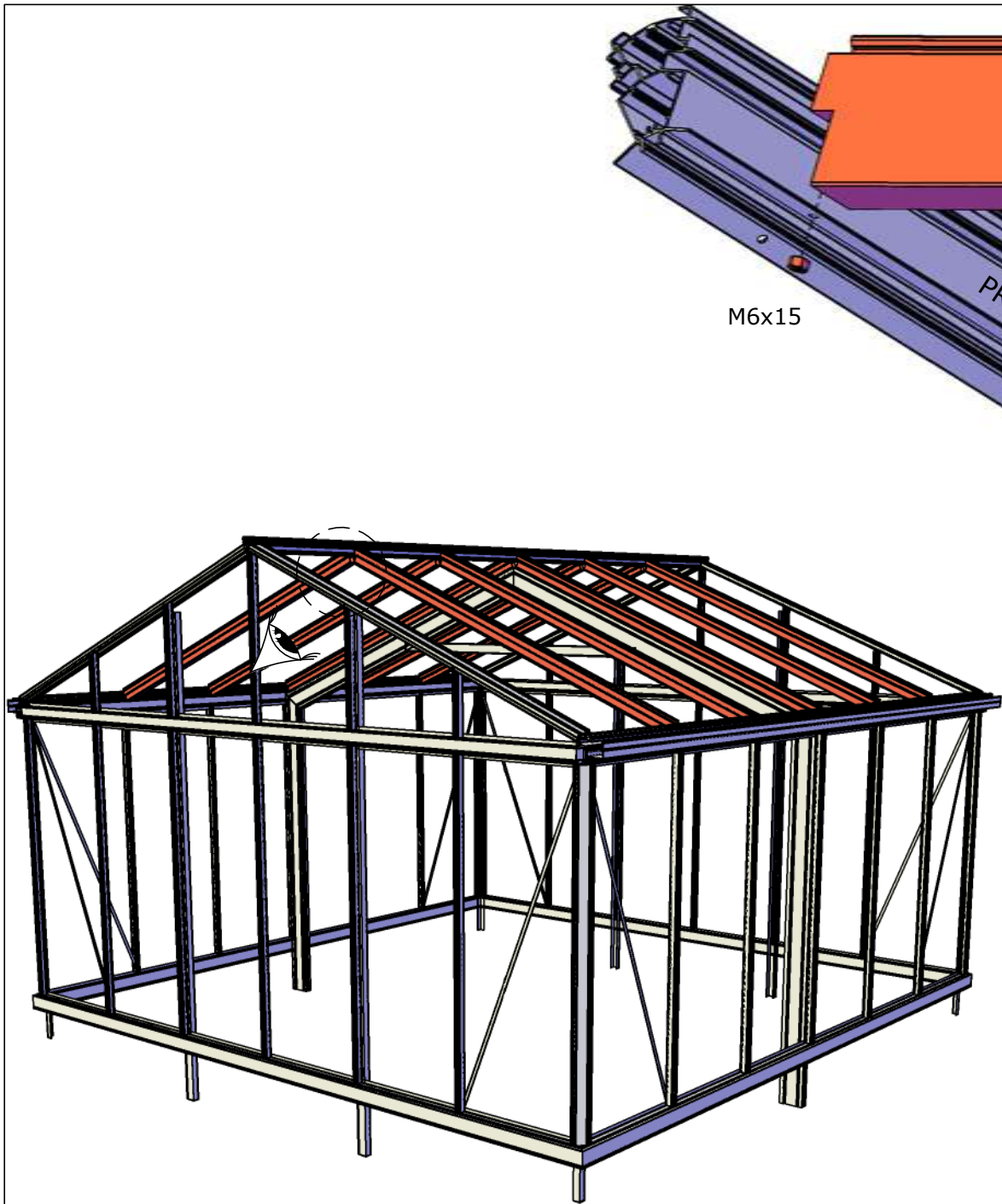
4,8 x 19

Förborra med 4 mm borr.  
Använd plåtskruv med platt  
huvud för infästning av  
gavelförstärkningen i  
glasprofilen i gavelspetsen.





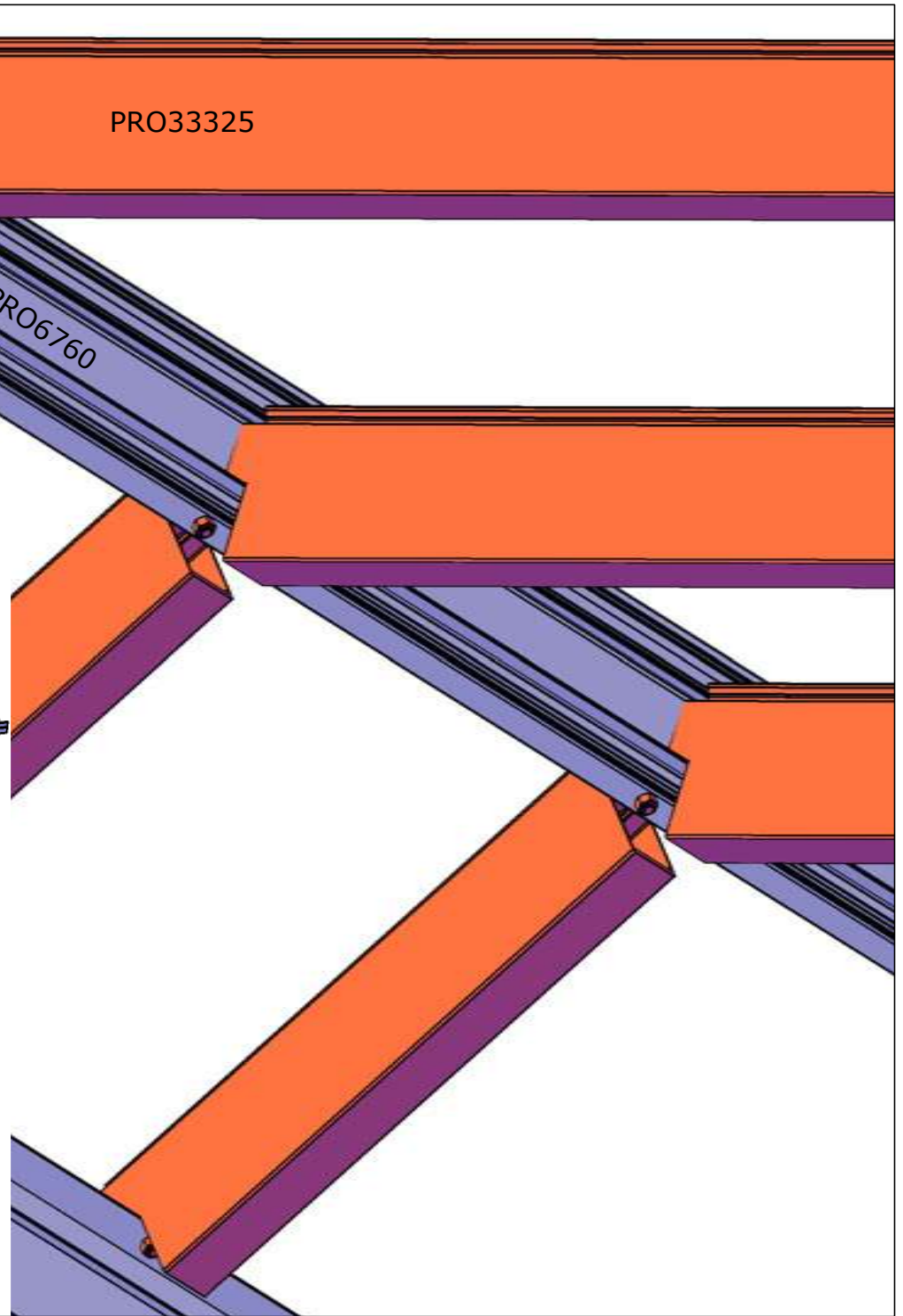


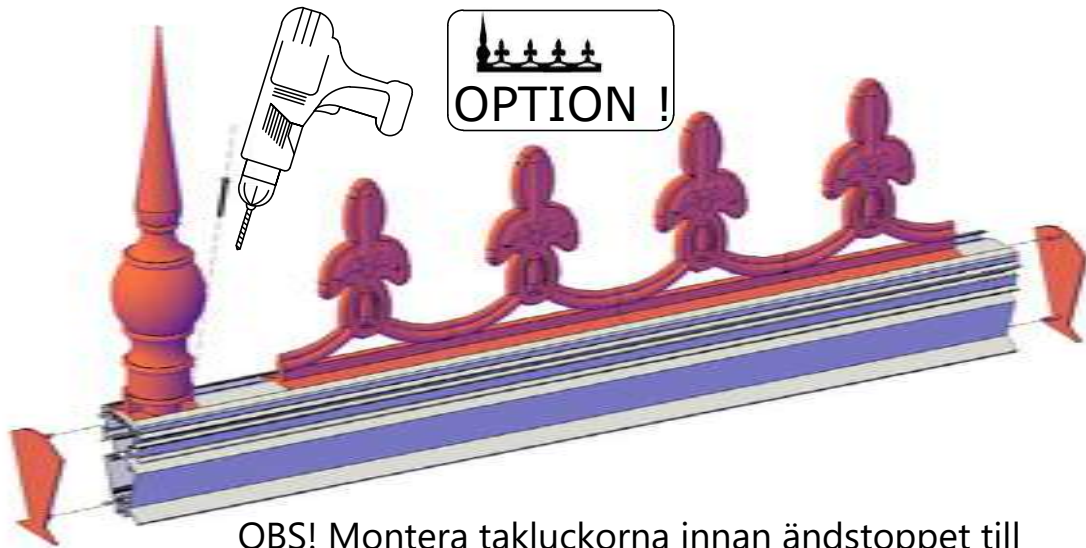


M6x15

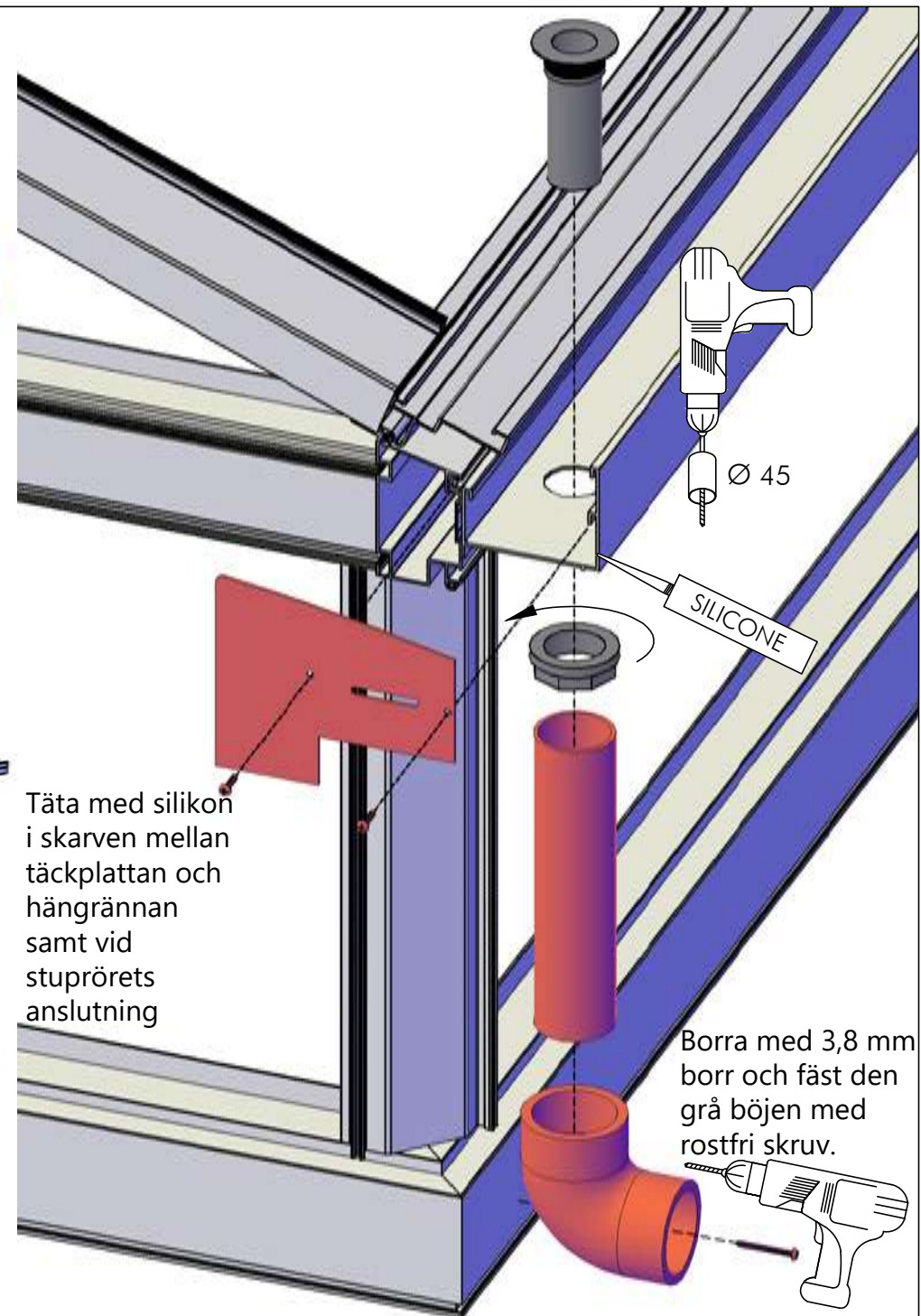
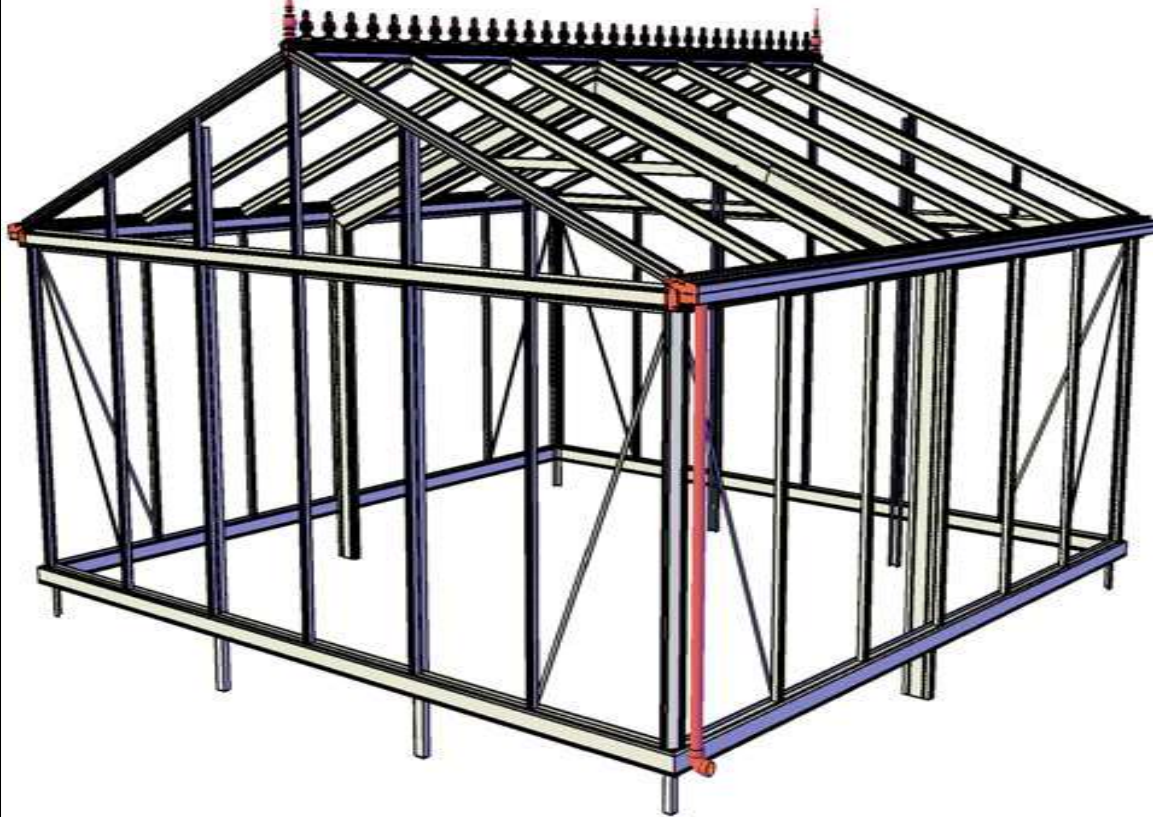
PRO6760

PRO33325



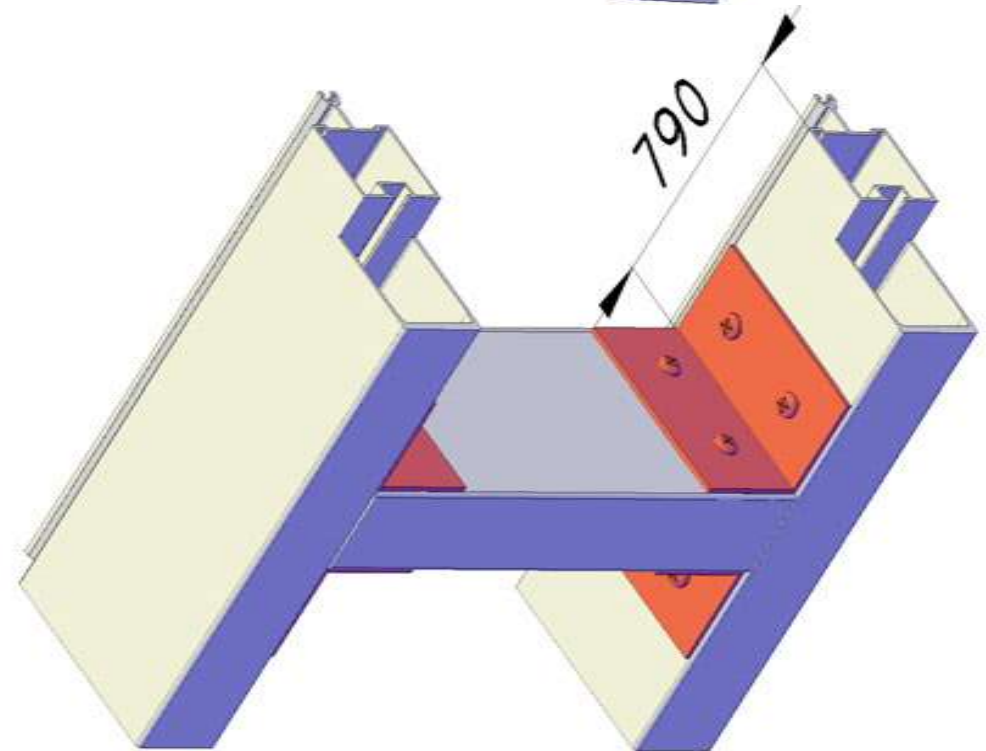
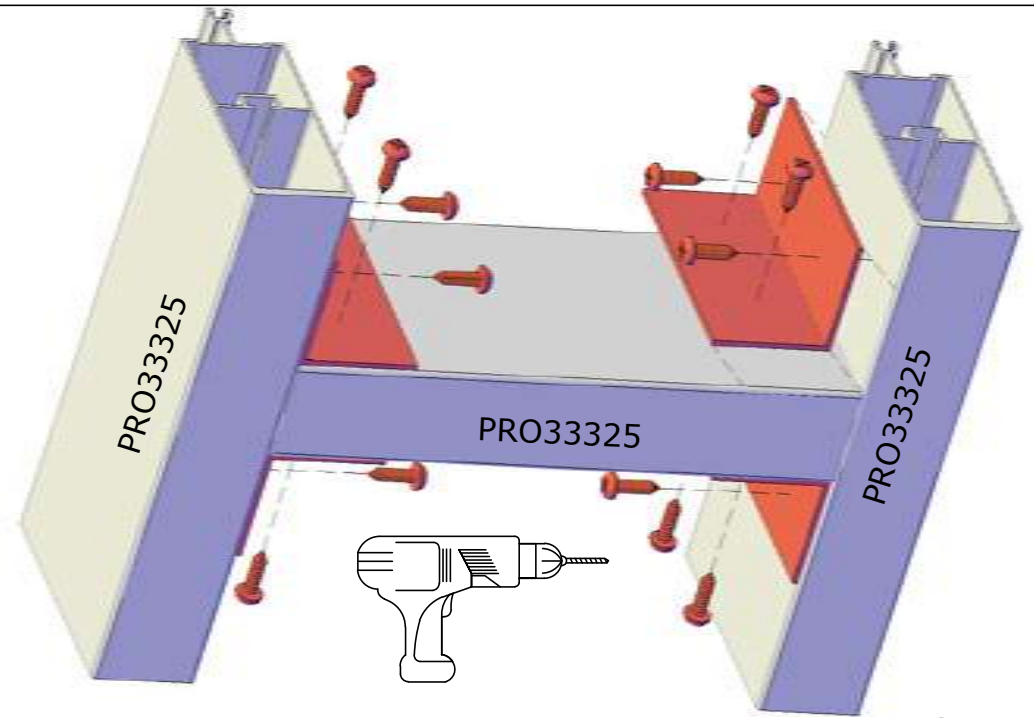
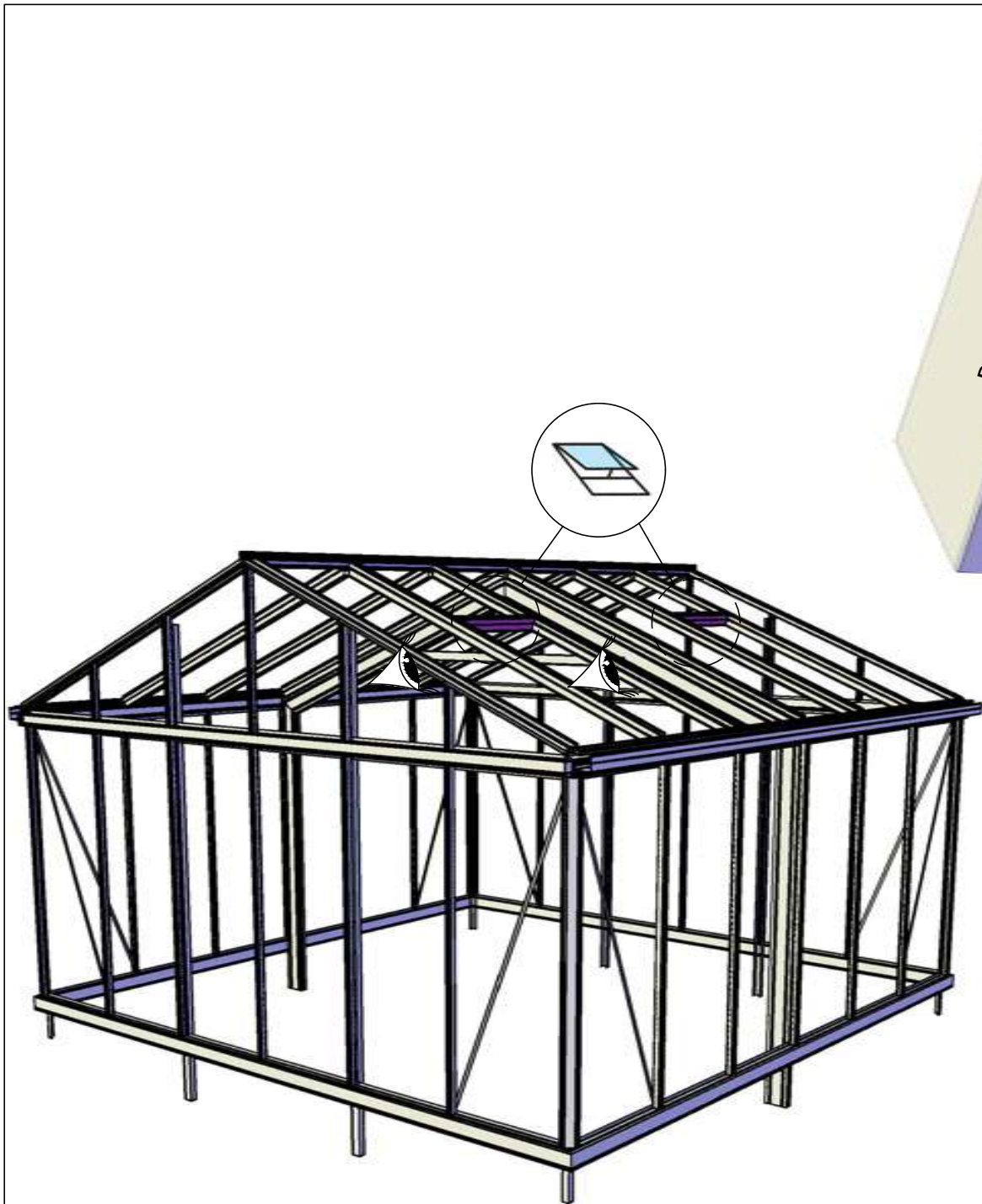


OBS! Montera takluckorna innan ändstoppet tillnocken monteras.

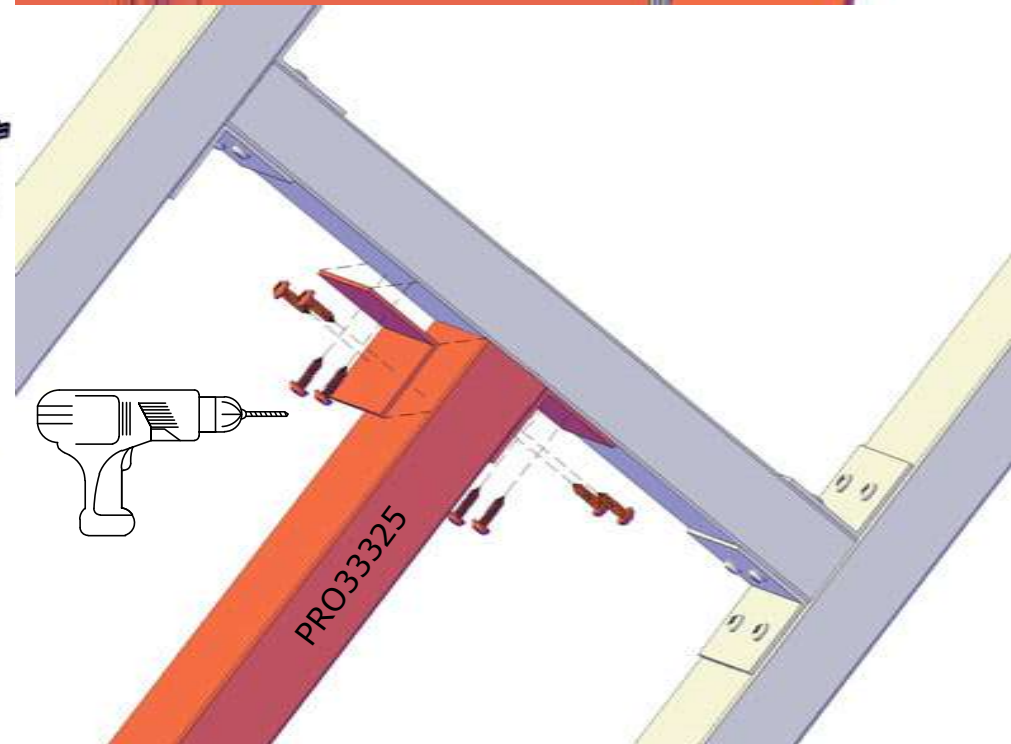
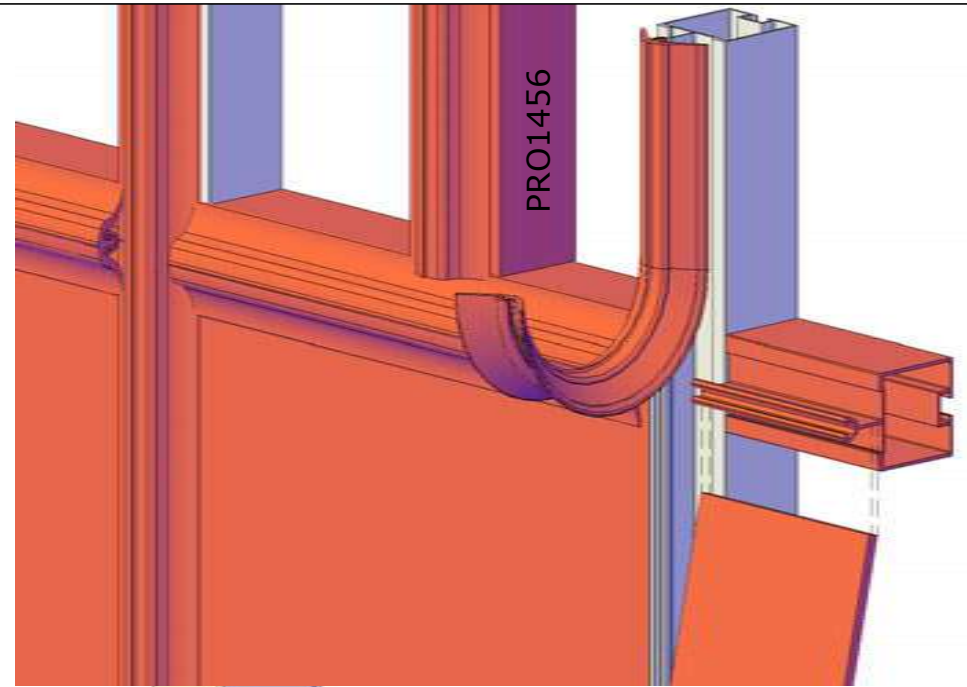
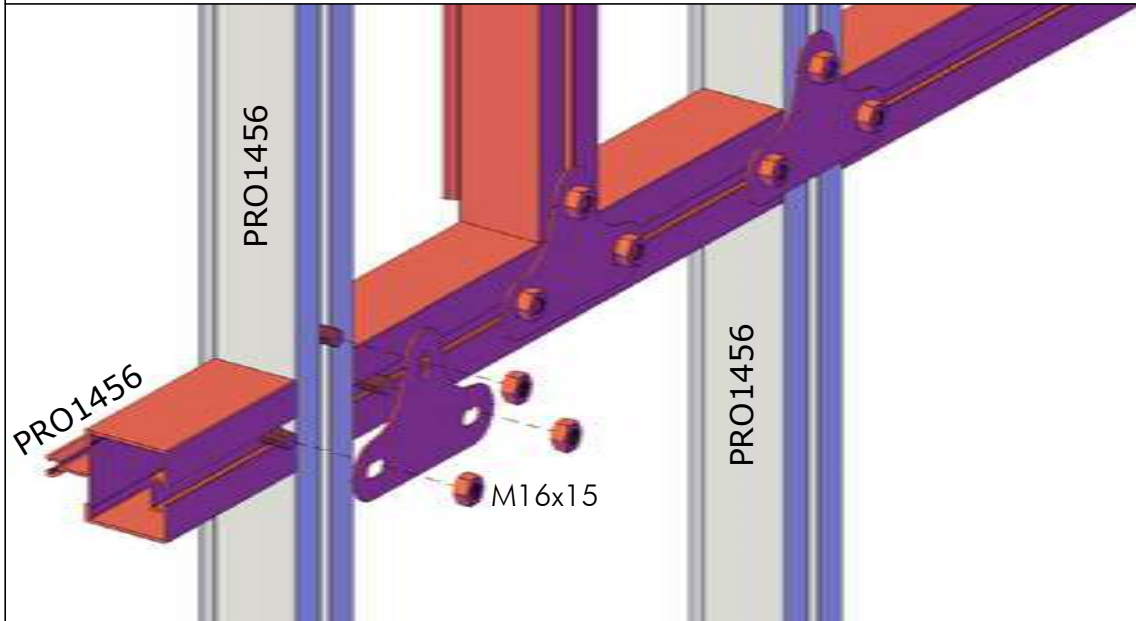


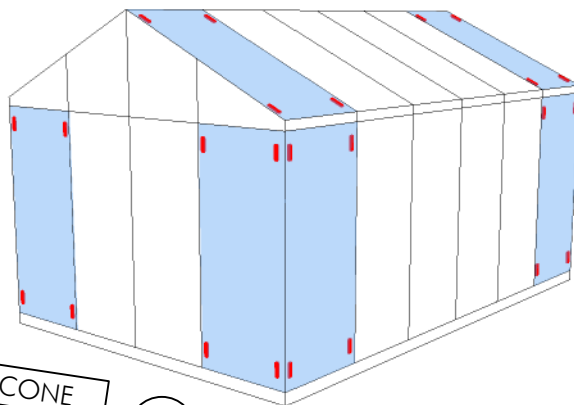
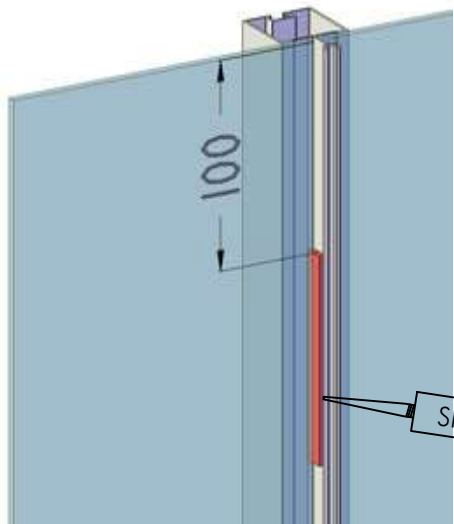
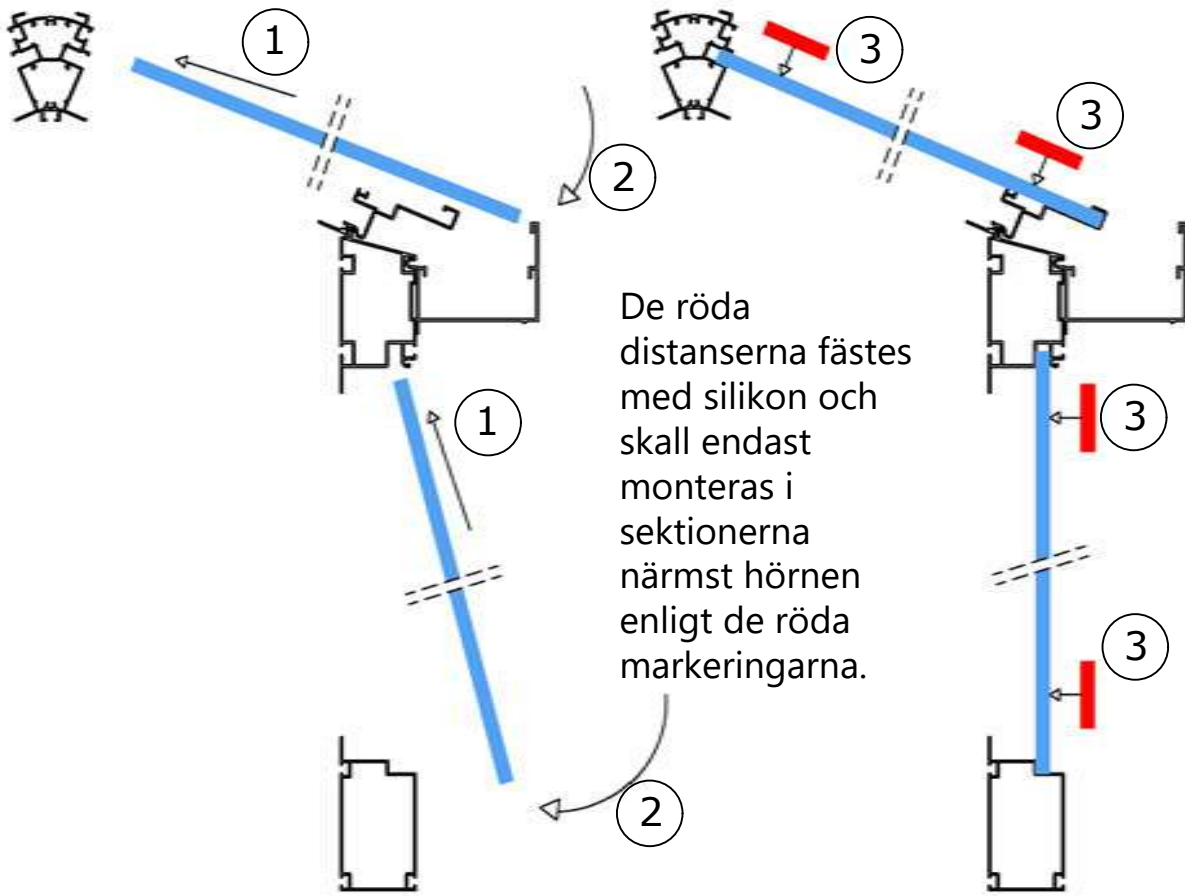
Täta med silikon i skarven mellan täckplattan och hänggrännen samt vid stuprörets anslutning

Borra med 3,8 mm borrar och fäst den grå böjen med rostfri skruv.



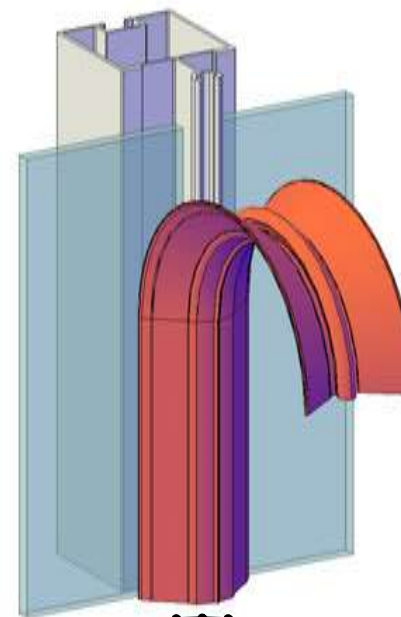
# CUSTOM MODEL 'RETRO'





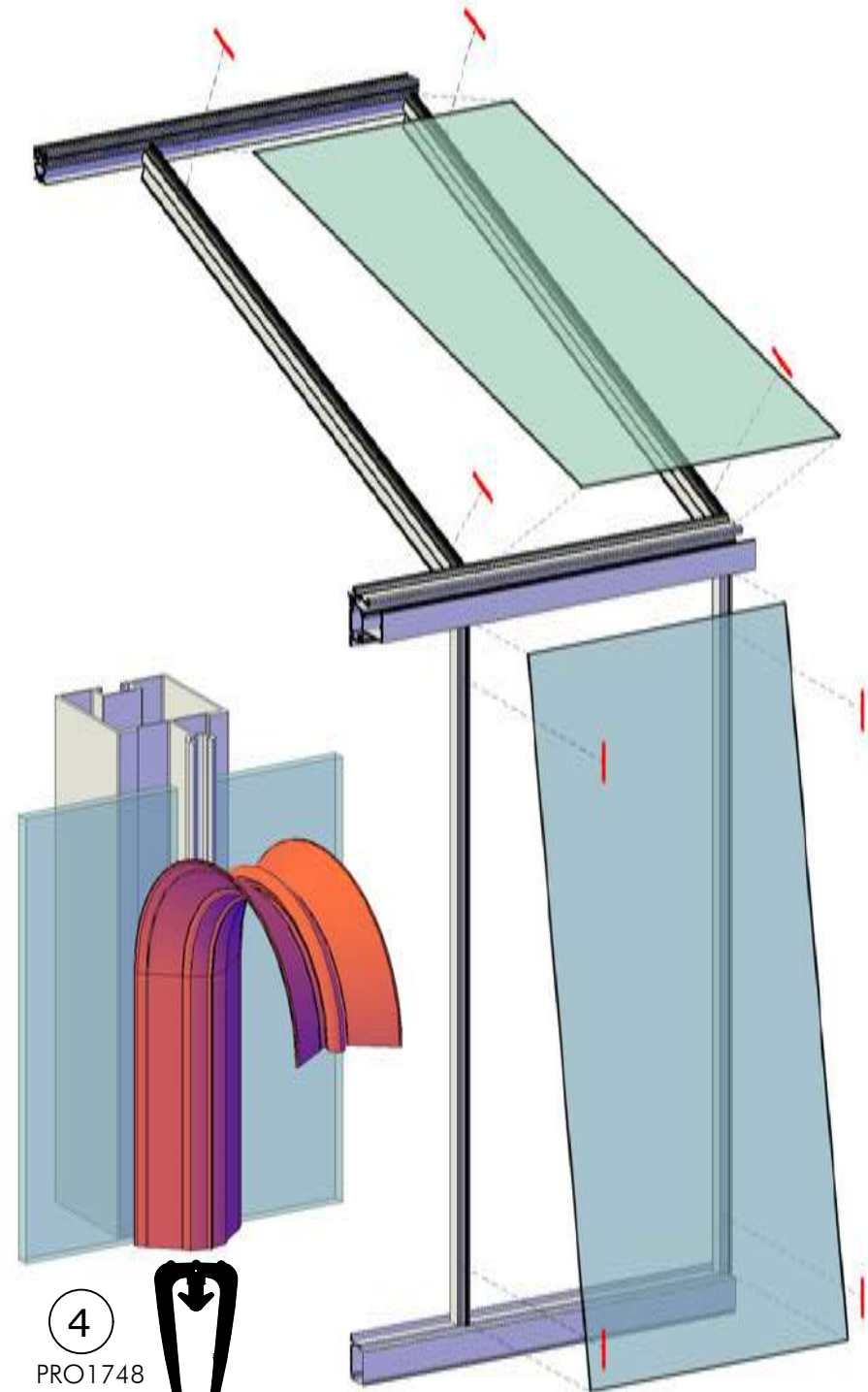
SILICONE

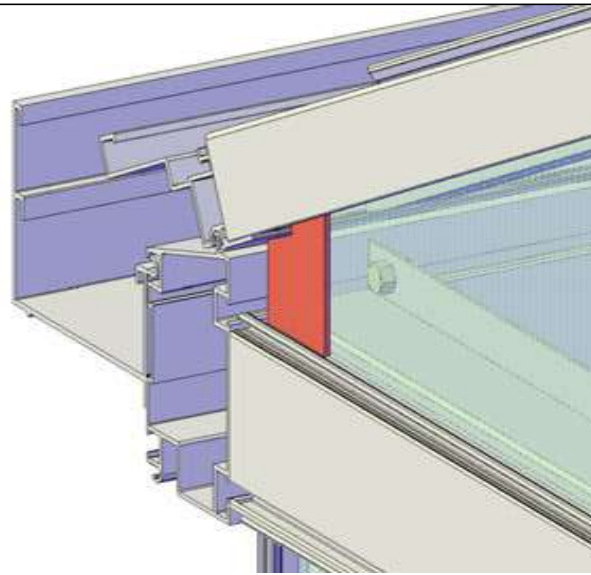
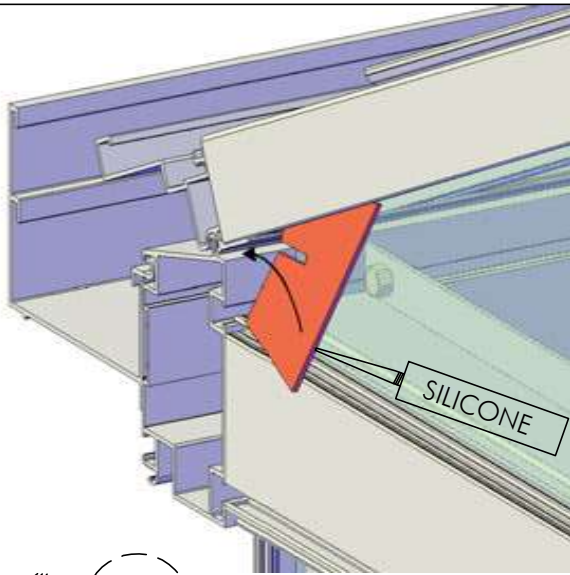
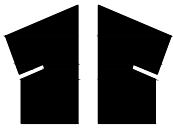
3



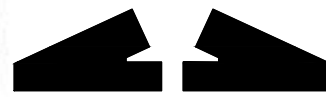
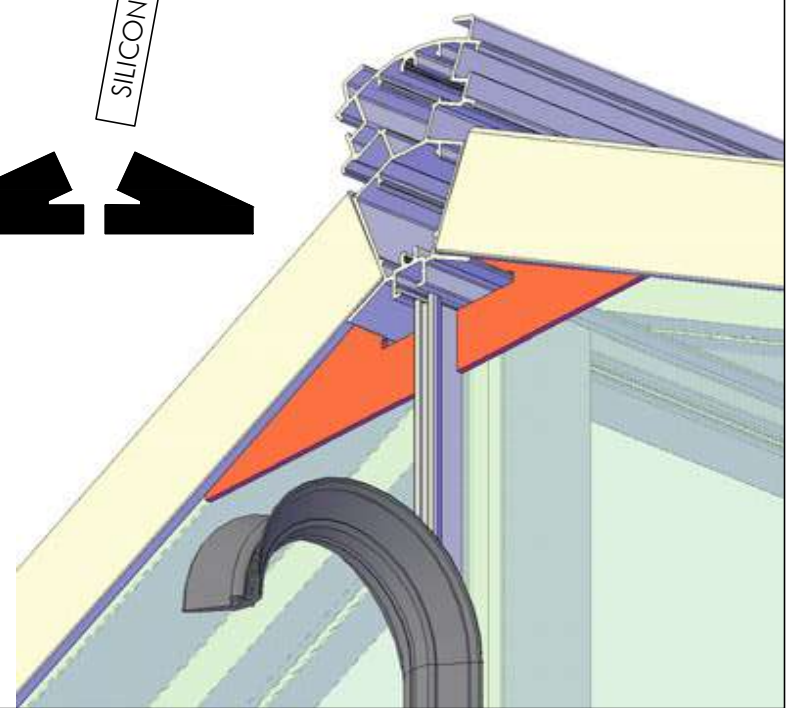
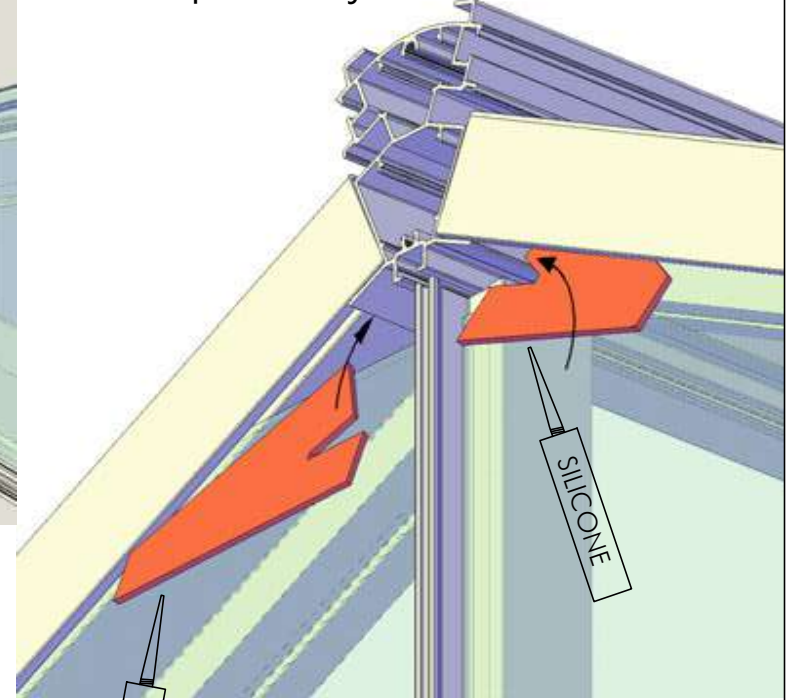
4

PRO1748

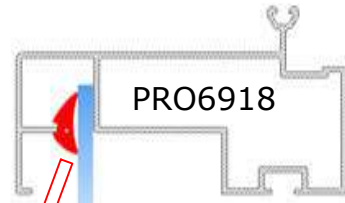




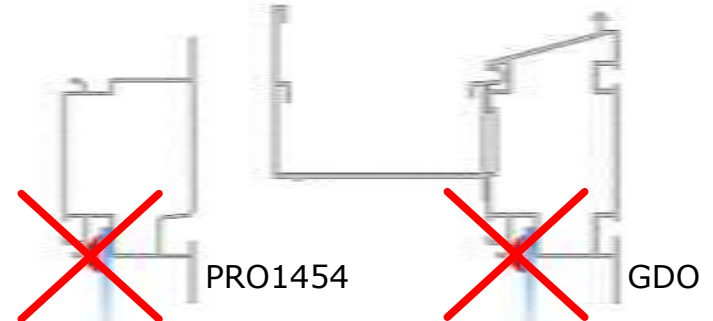
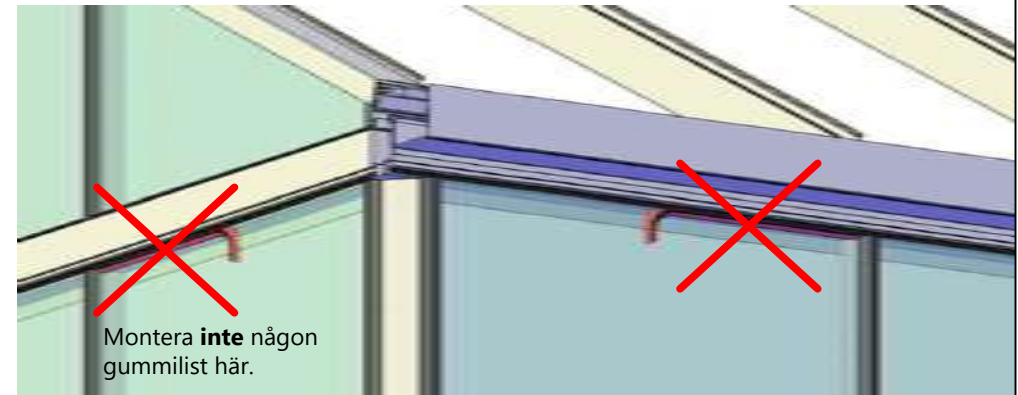
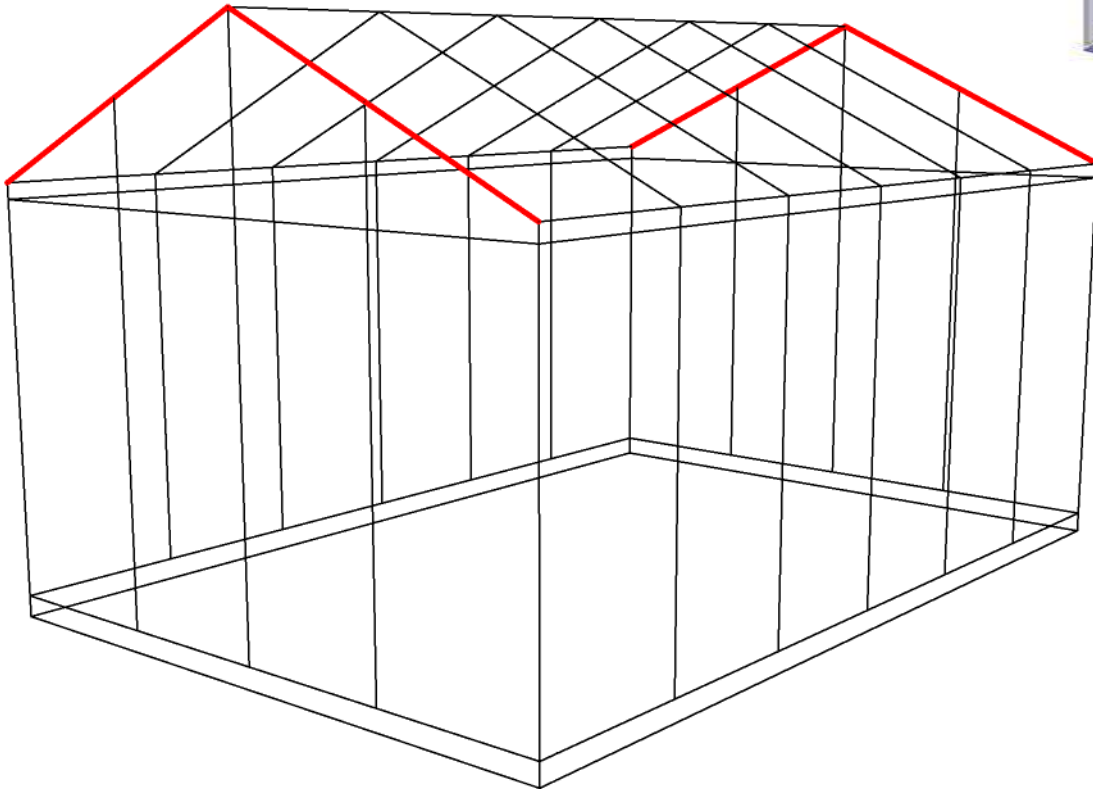
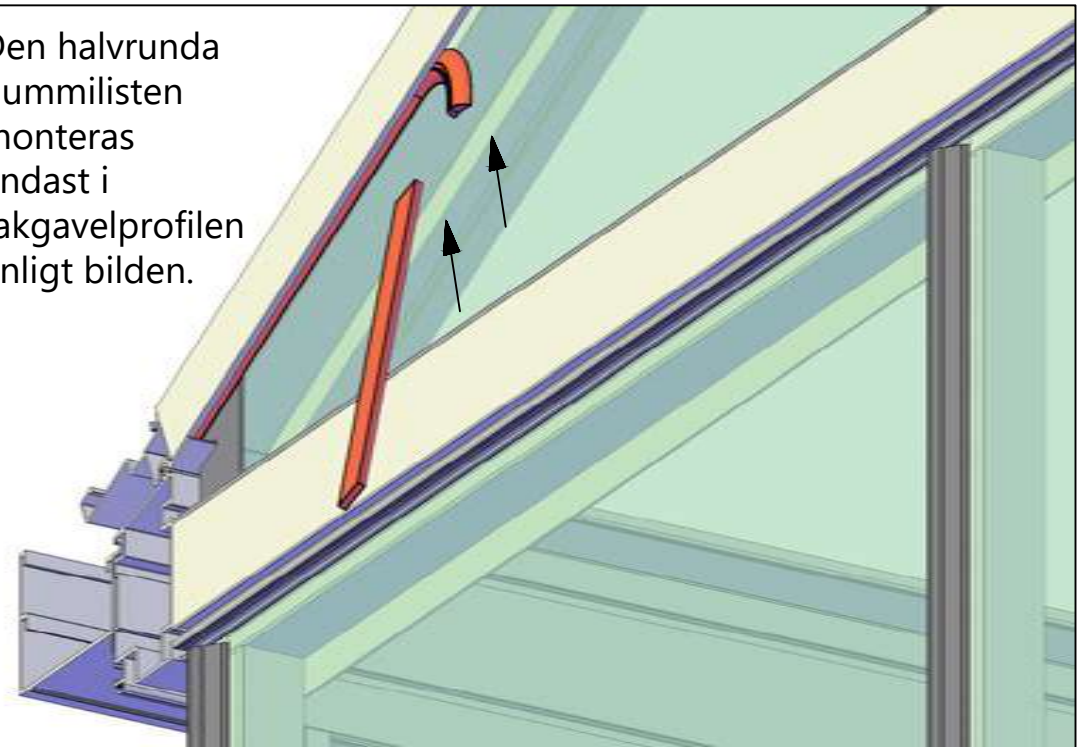
De svarta plastdetaljerna fästes med silikon



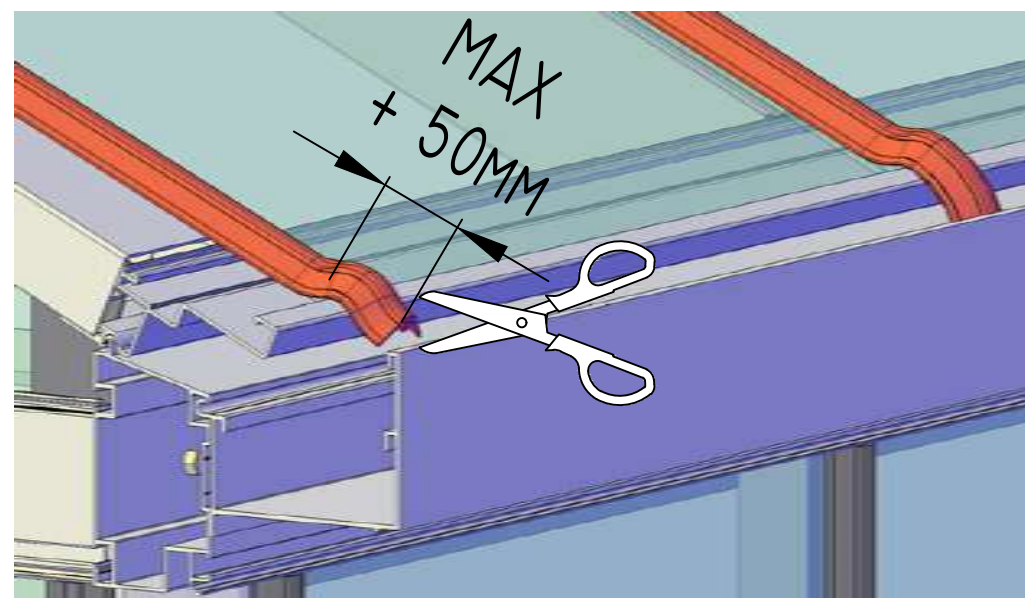
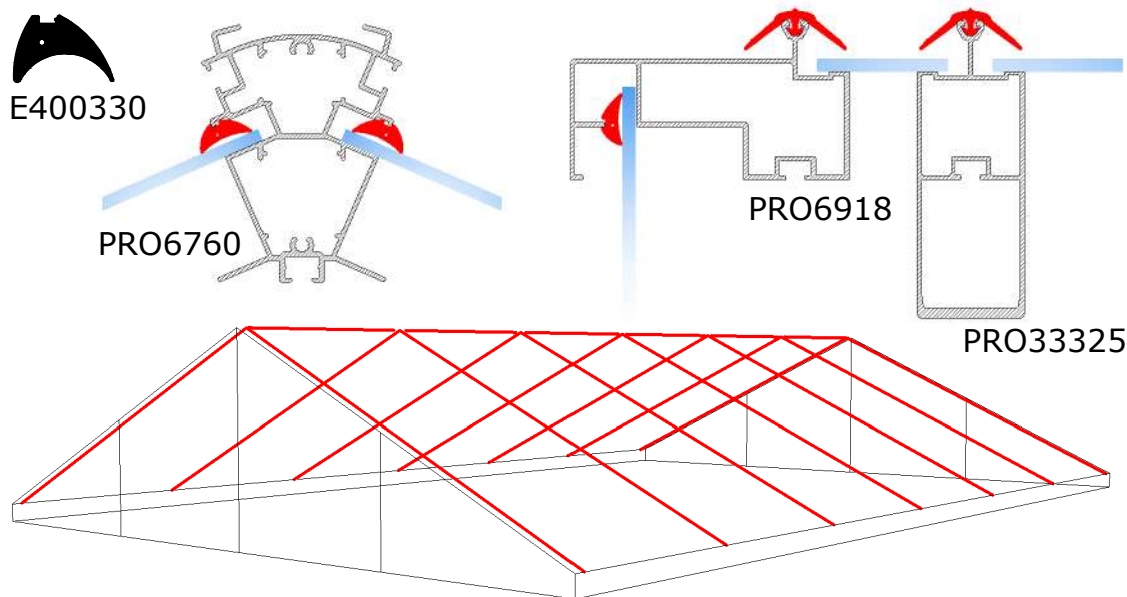
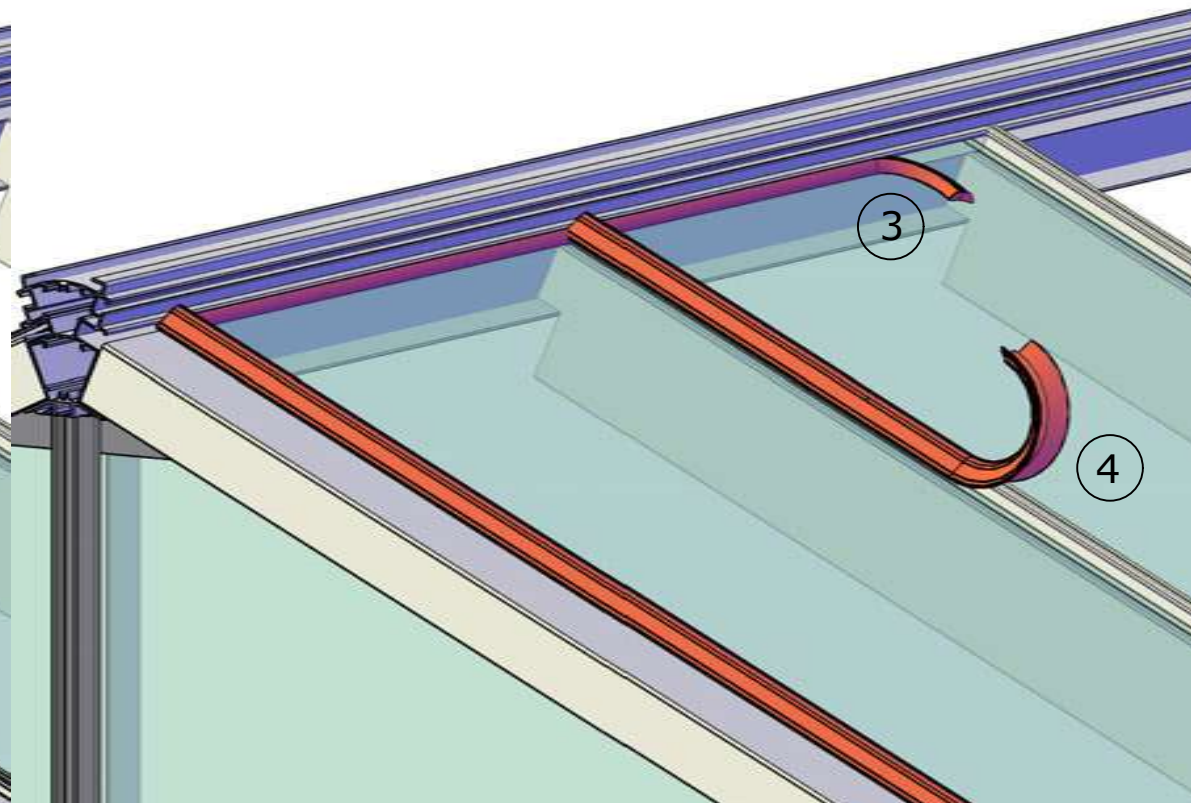
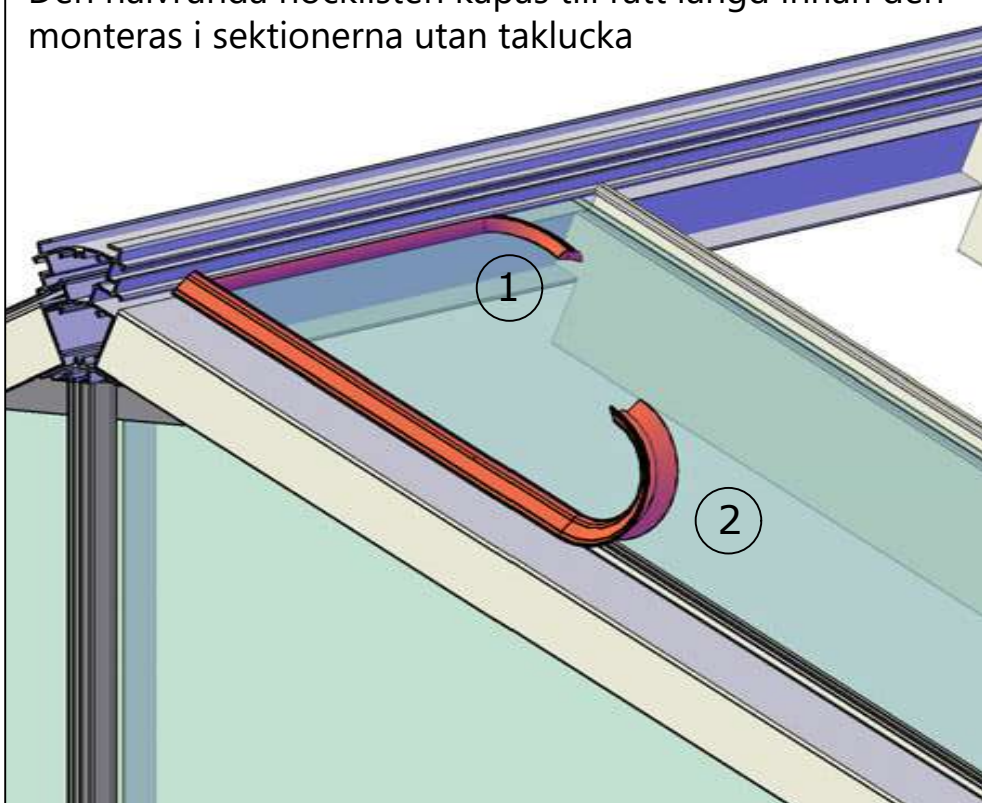
E400330



Den halvrunda gummilisten monteras endast i takgavelprofilen enligt bilden.



Den halvrunda nocklisten kapas till rätt längd innan den monteras i sektionerna utan taklucka



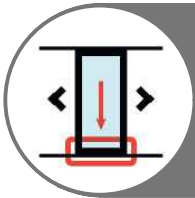


ACCESSOIRES / TOEBEHOREN

ACCESSOIRES

ACCESSORIES

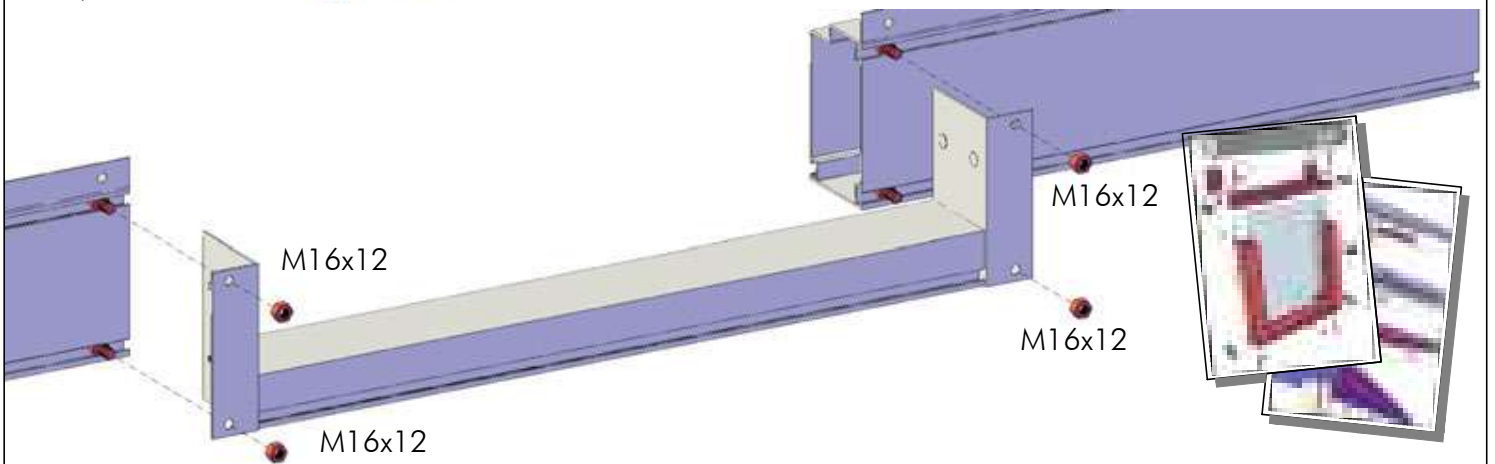
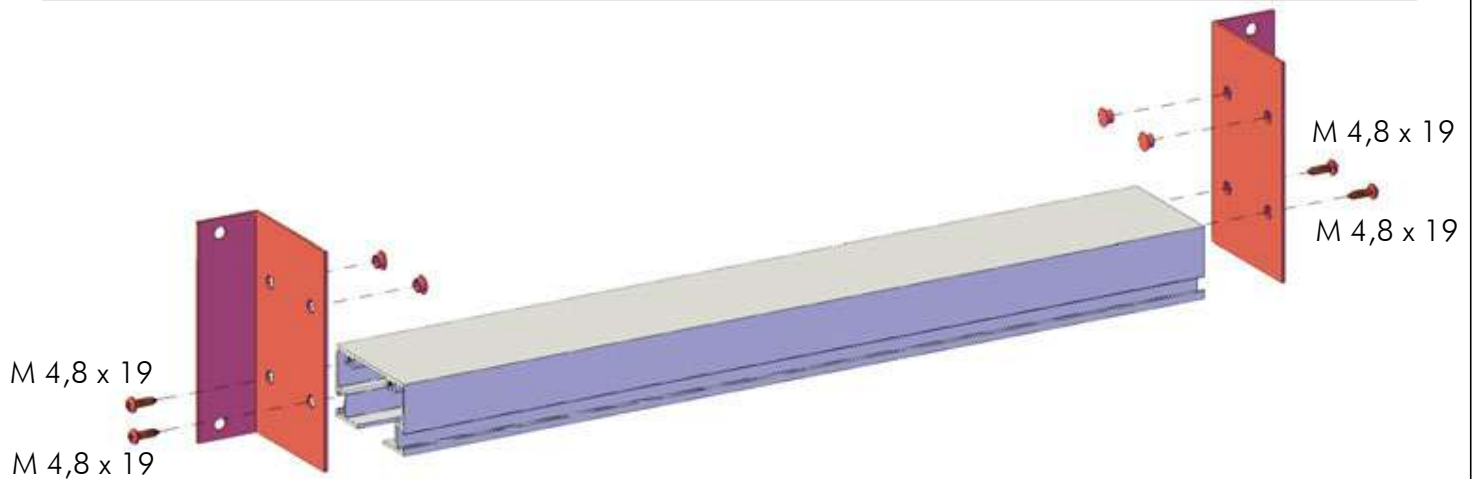
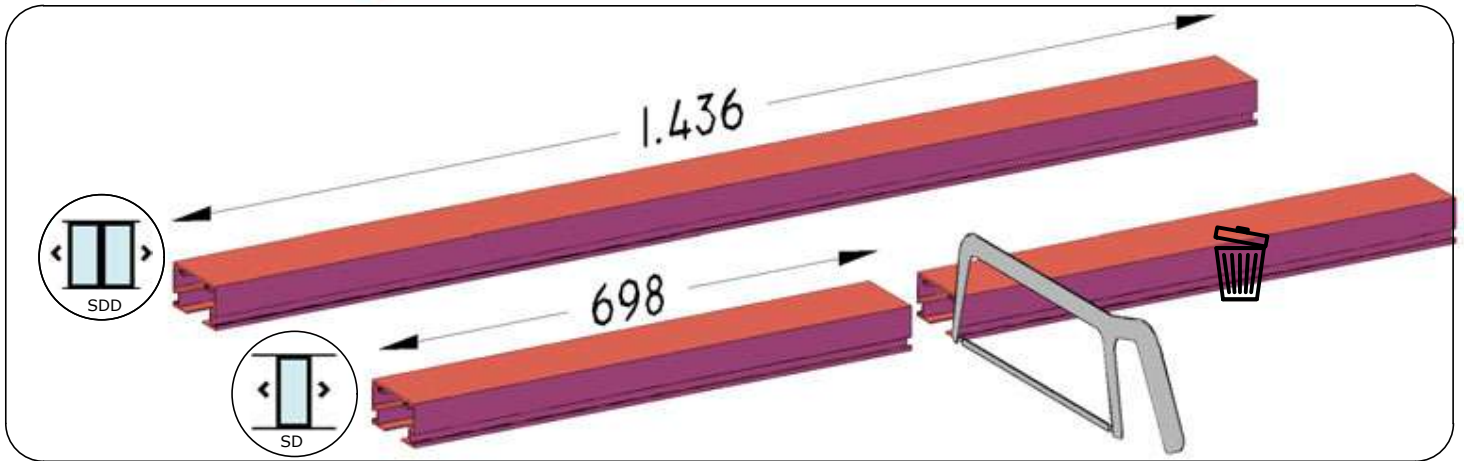
ZUBEHOR

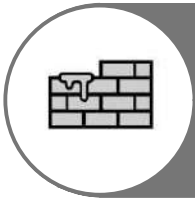


# Låg tröskel

# SDL

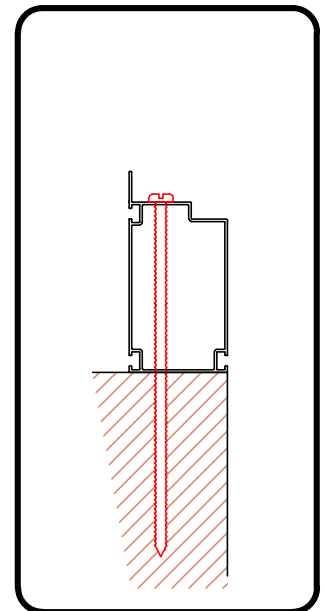
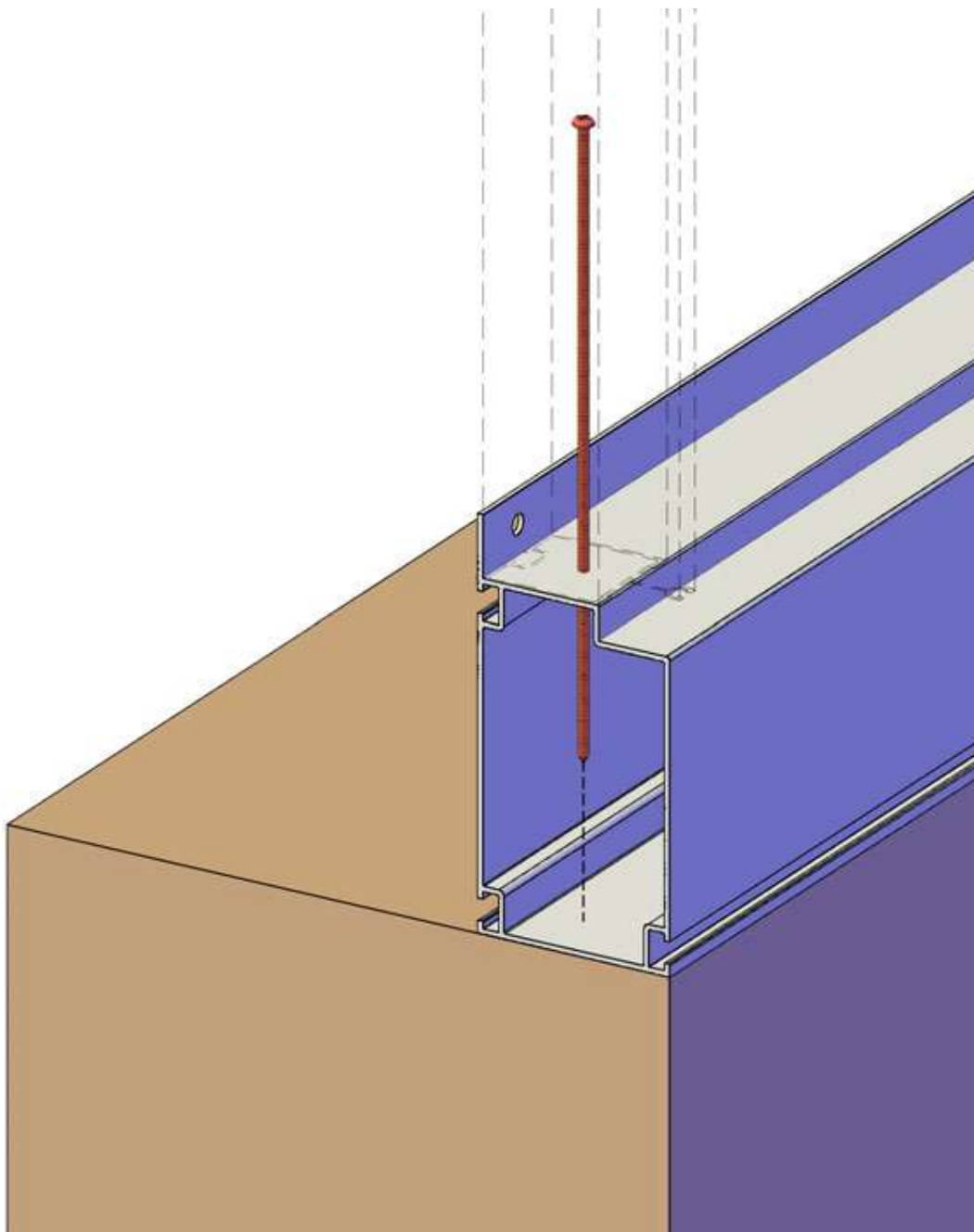
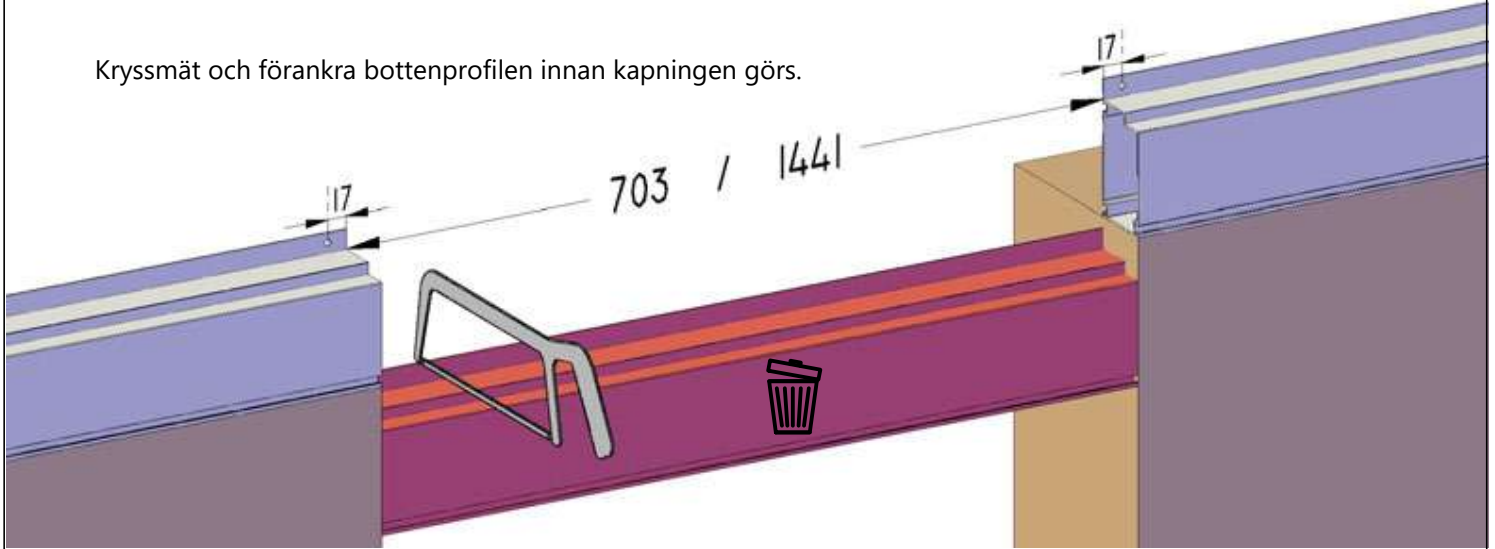
Kryssmät och förankra bottenprofilen innan kapningen görs.

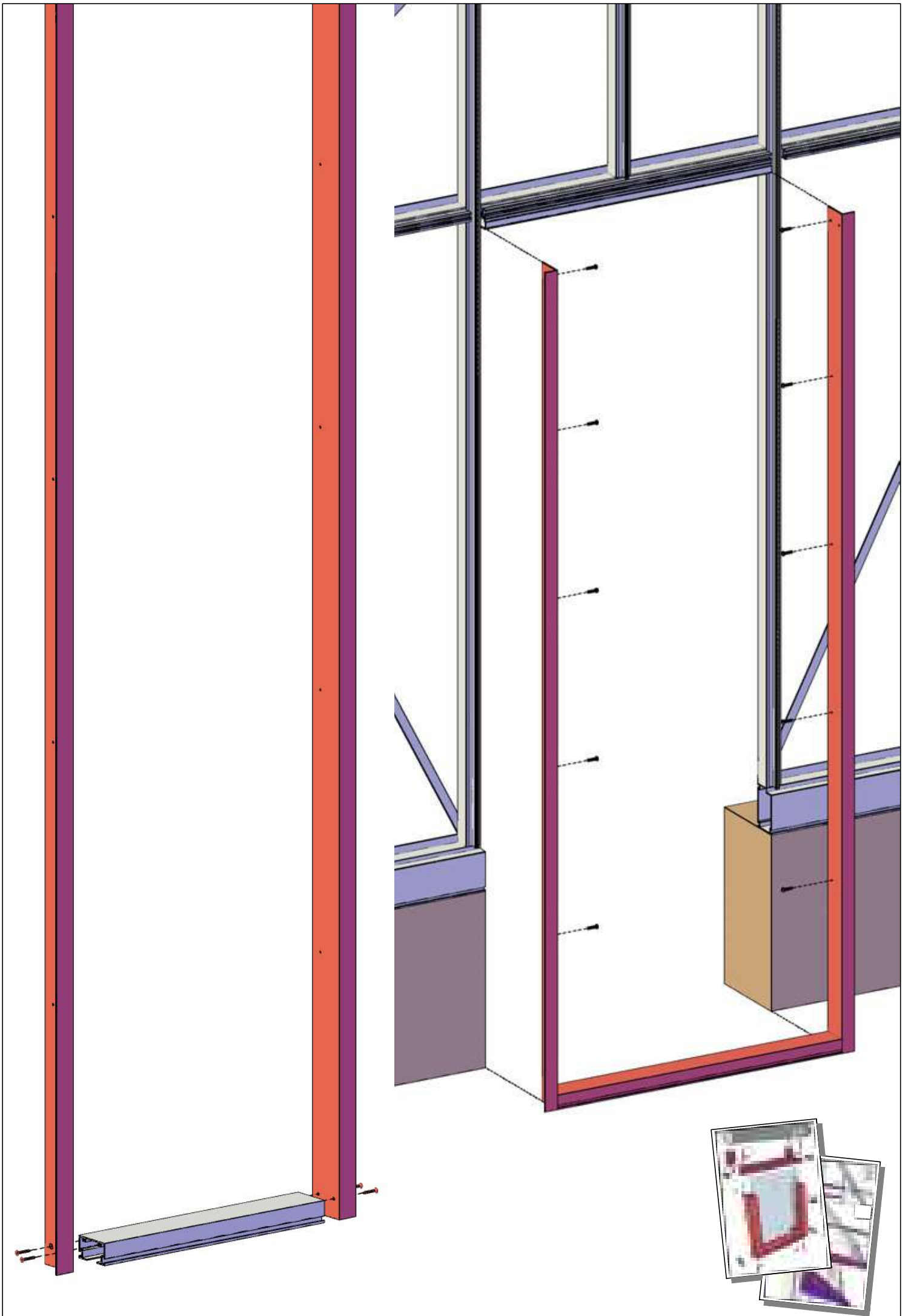


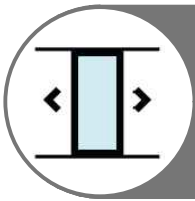


# MUR + SDL

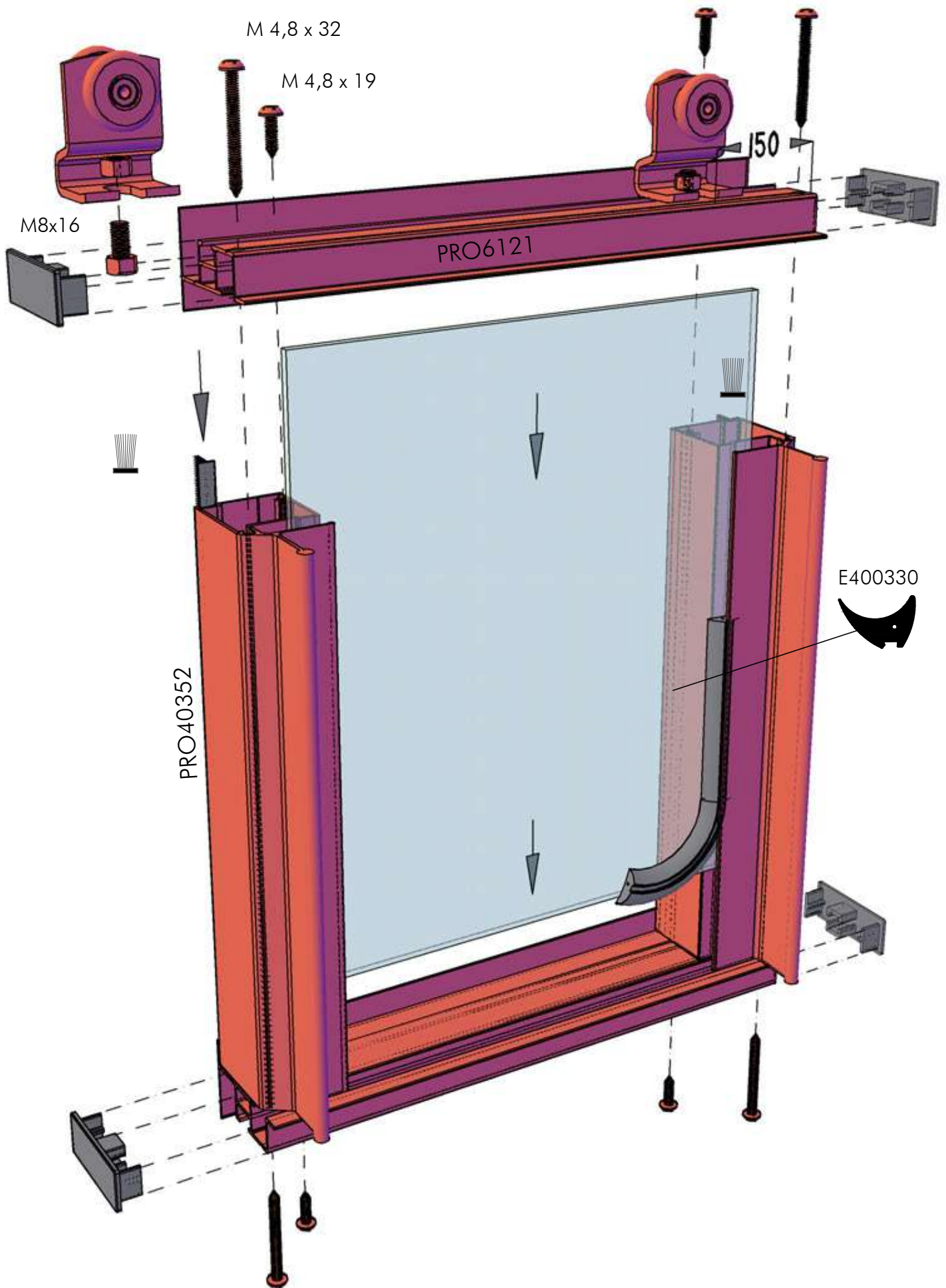
Kryssmät och förankra bottenprofilen innan kapningen görs.



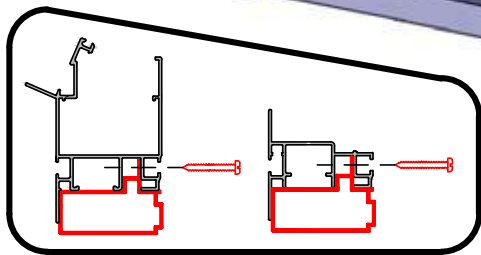




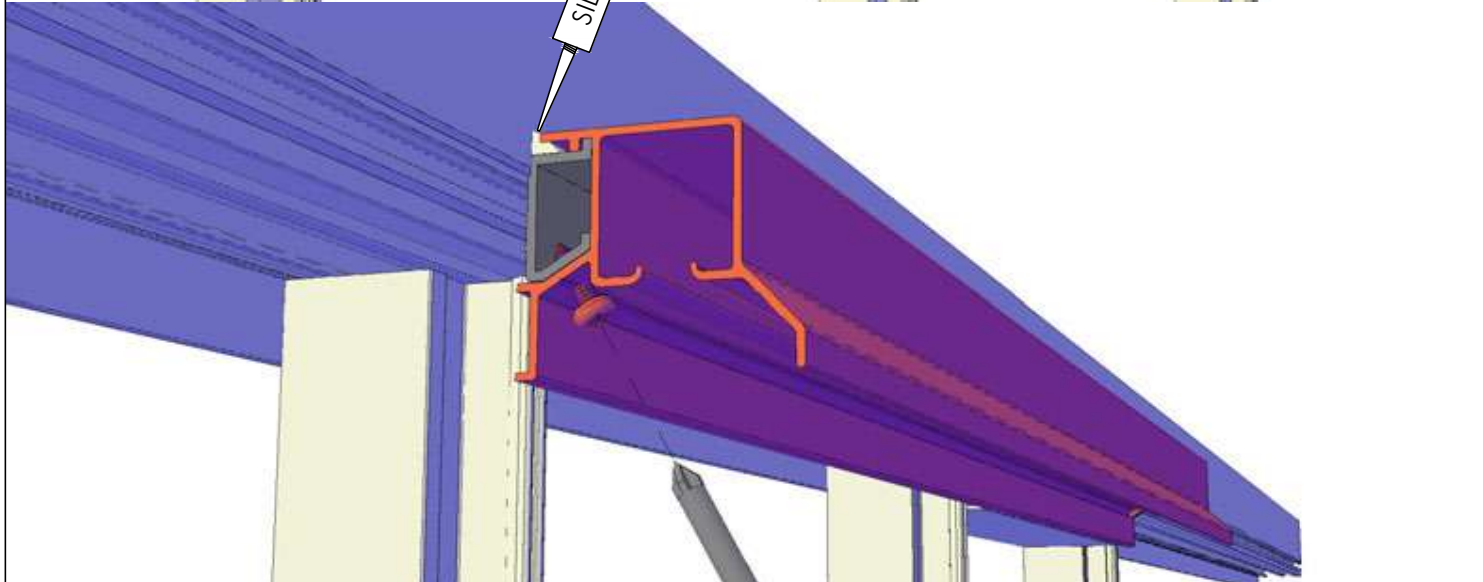
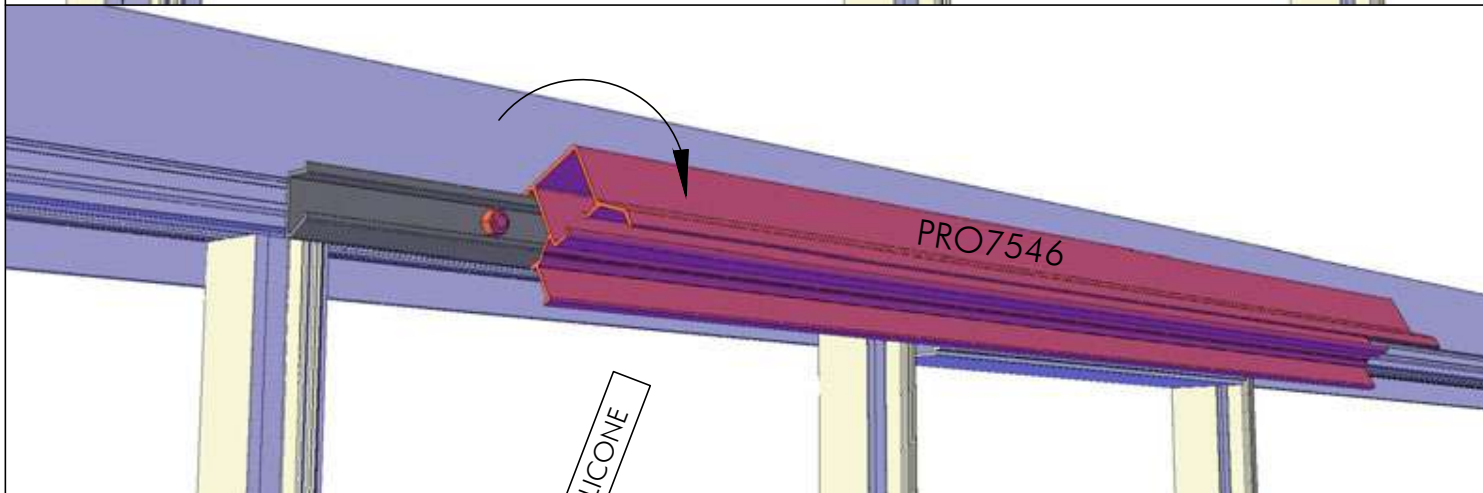
# SD



Viktigt att dörrförstärkningen pressas upp så att takränna/gavelprofil buktar upp något innan den fästes



Lägg en sträng silikon på ovansidan av PRO7545 samt på ändarna



STOP

STOP

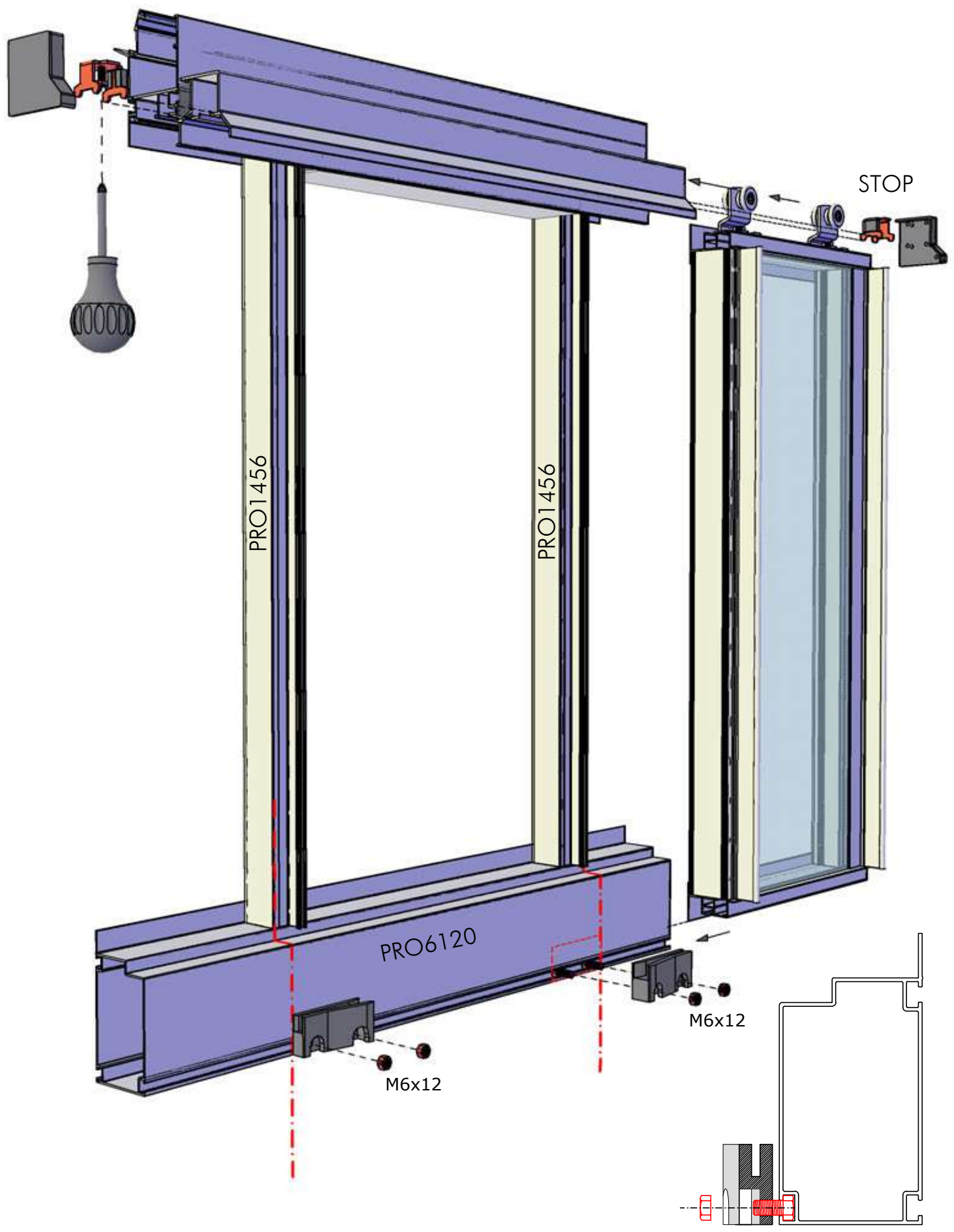
PRO1456

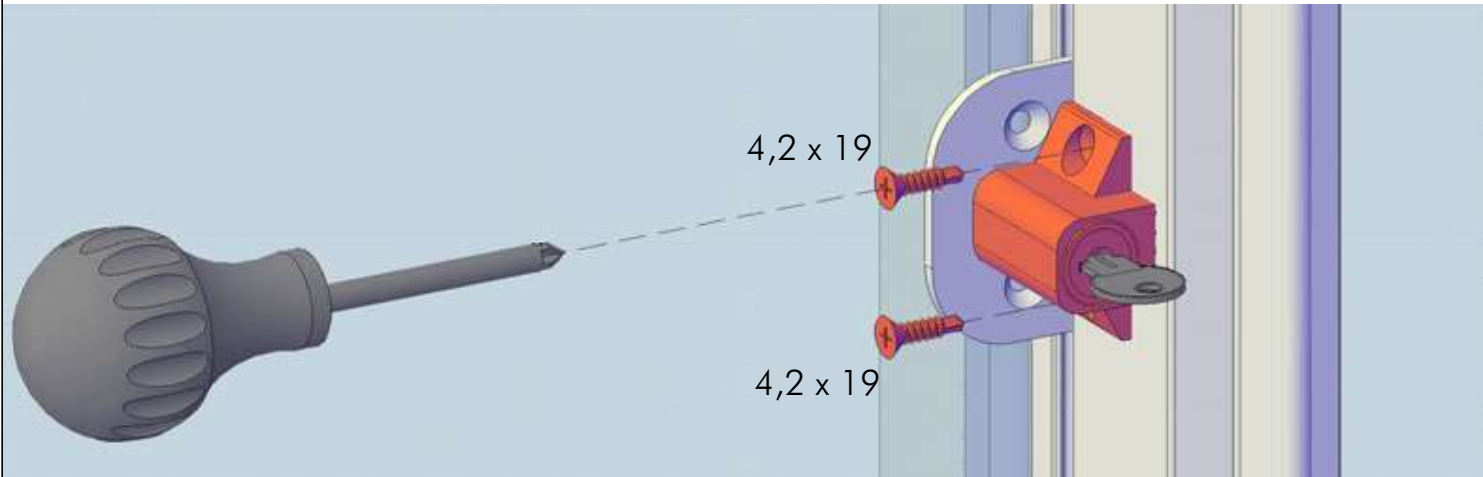
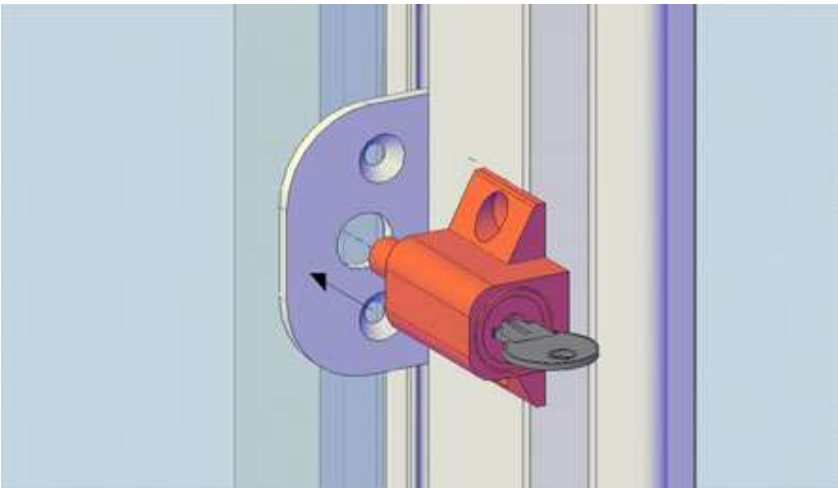
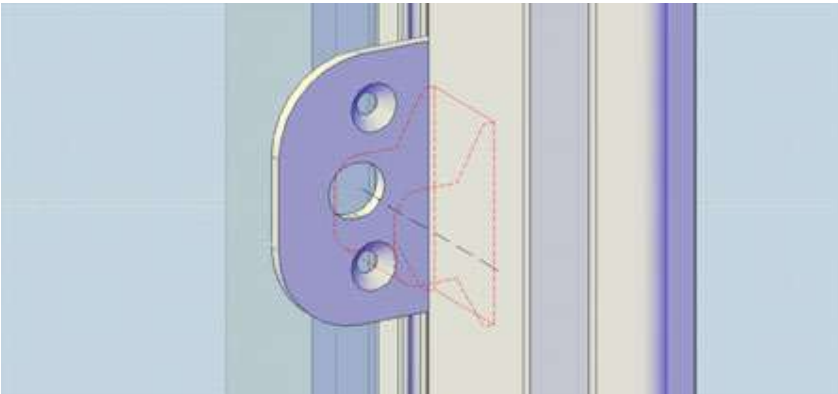
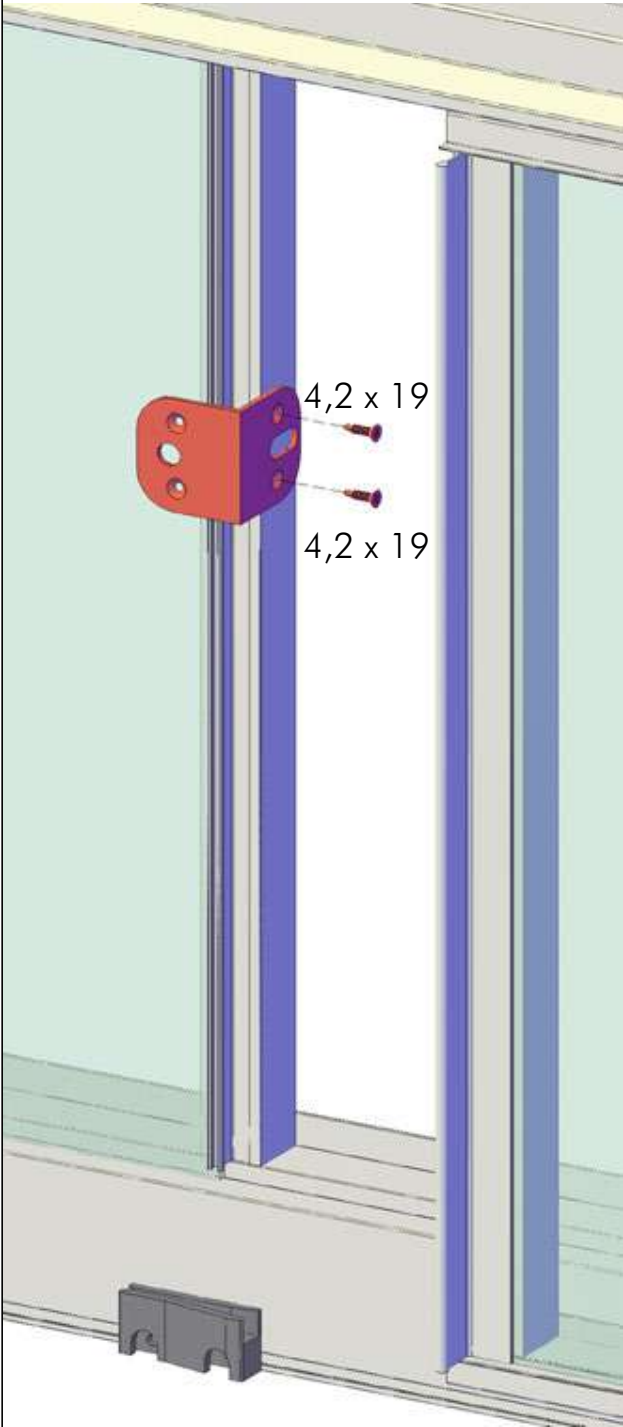
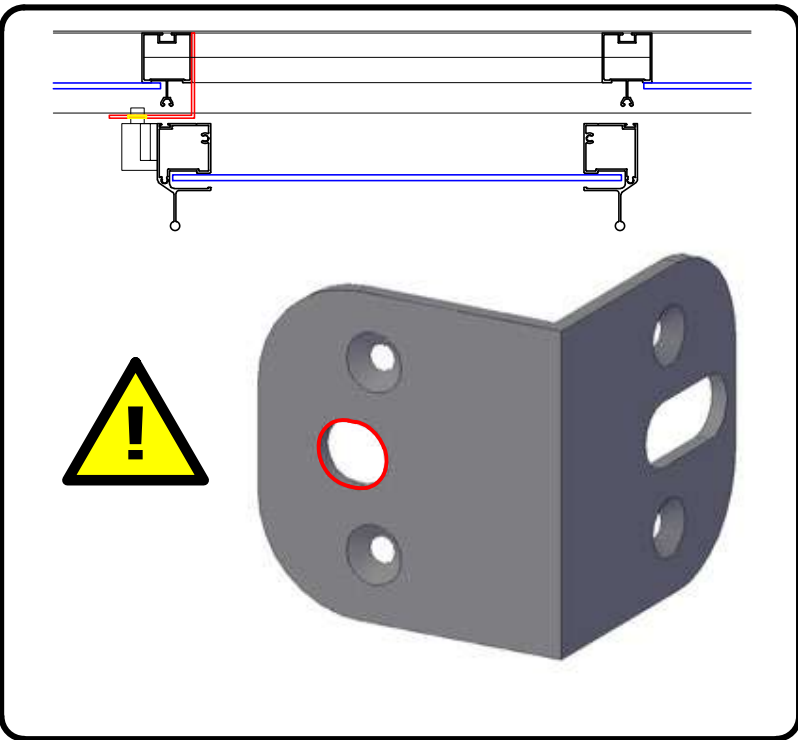
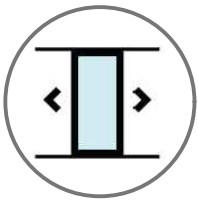
PRO1456

PRO6120

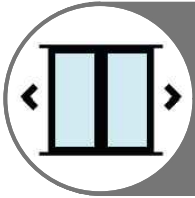
M6x12

M6x12

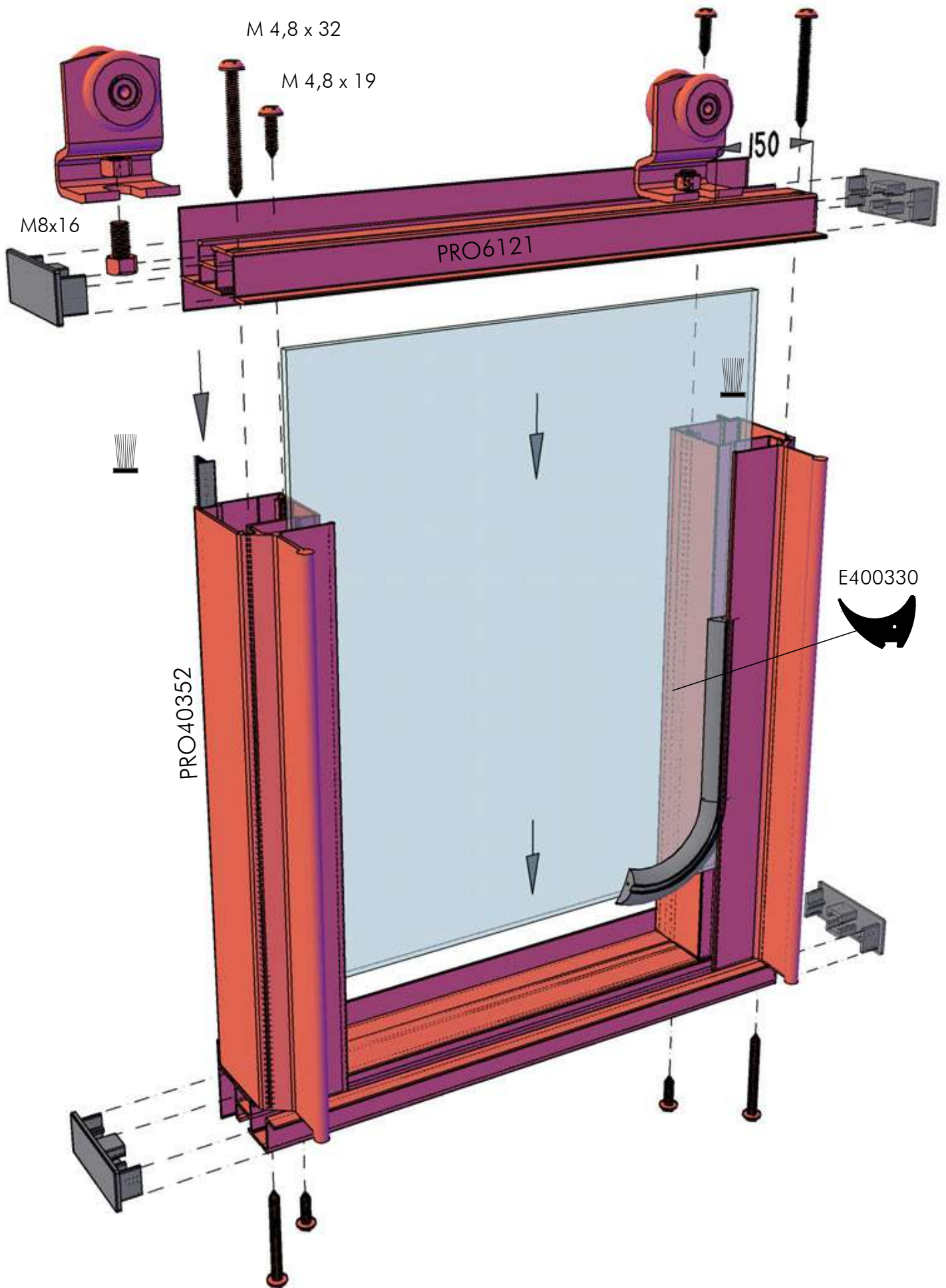


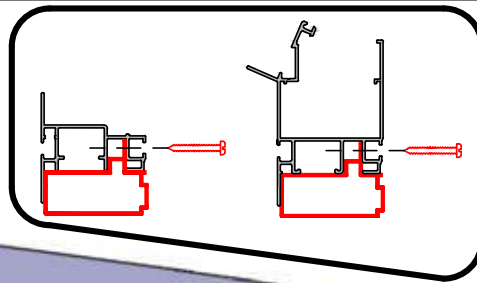




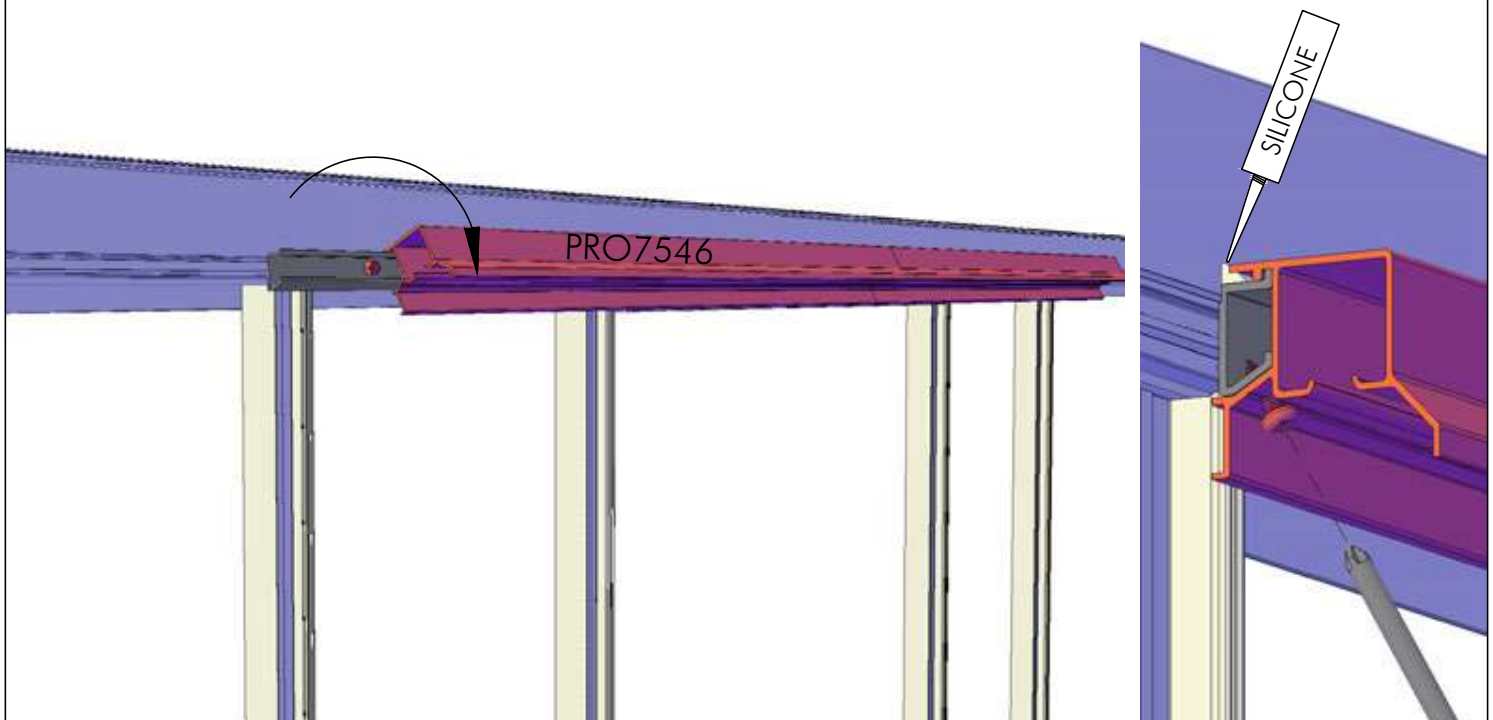
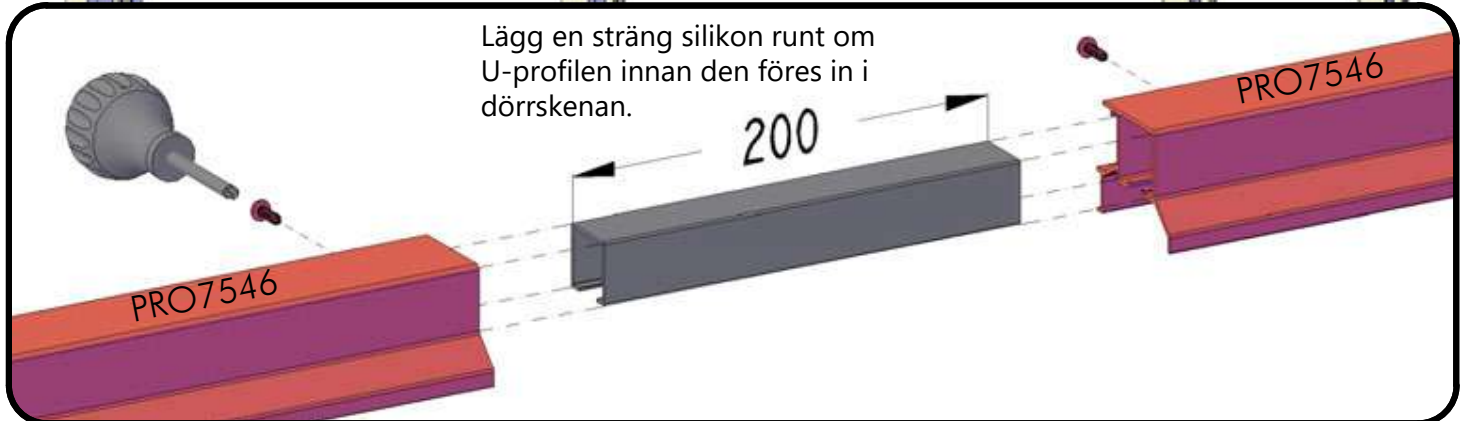
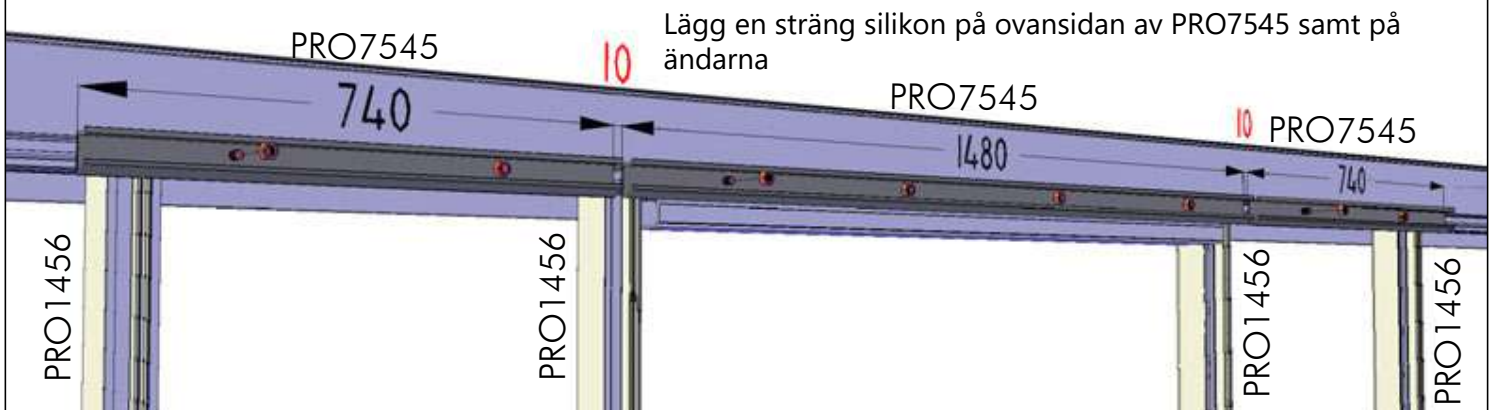


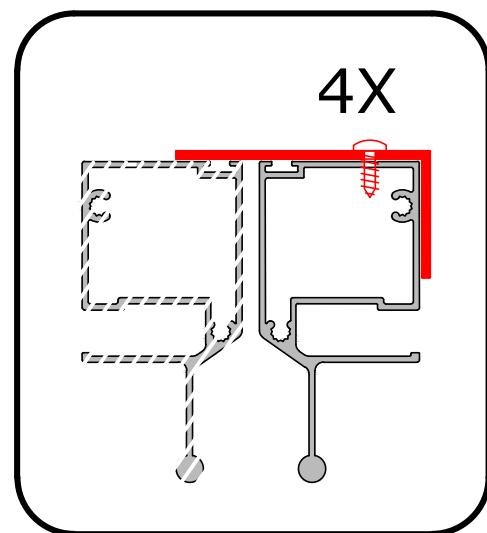
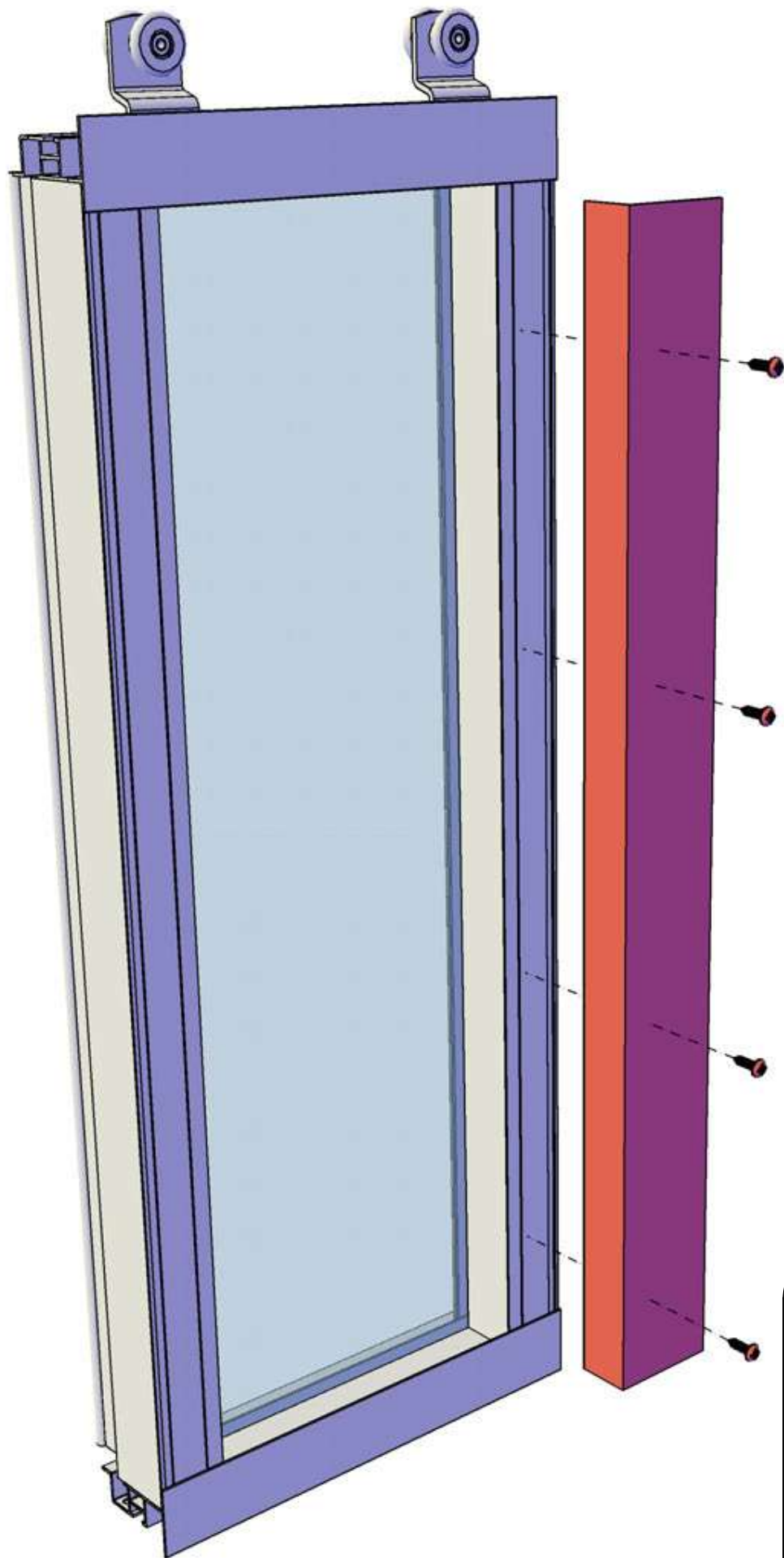
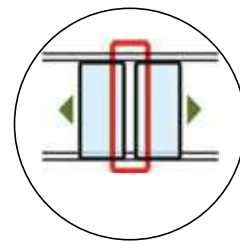
# SDD





Viktigt att dörrförstärkningen pressas upp så att takränna/gavelprofil buktar upp något innan den fästes





STOP

STOP

PRO1456

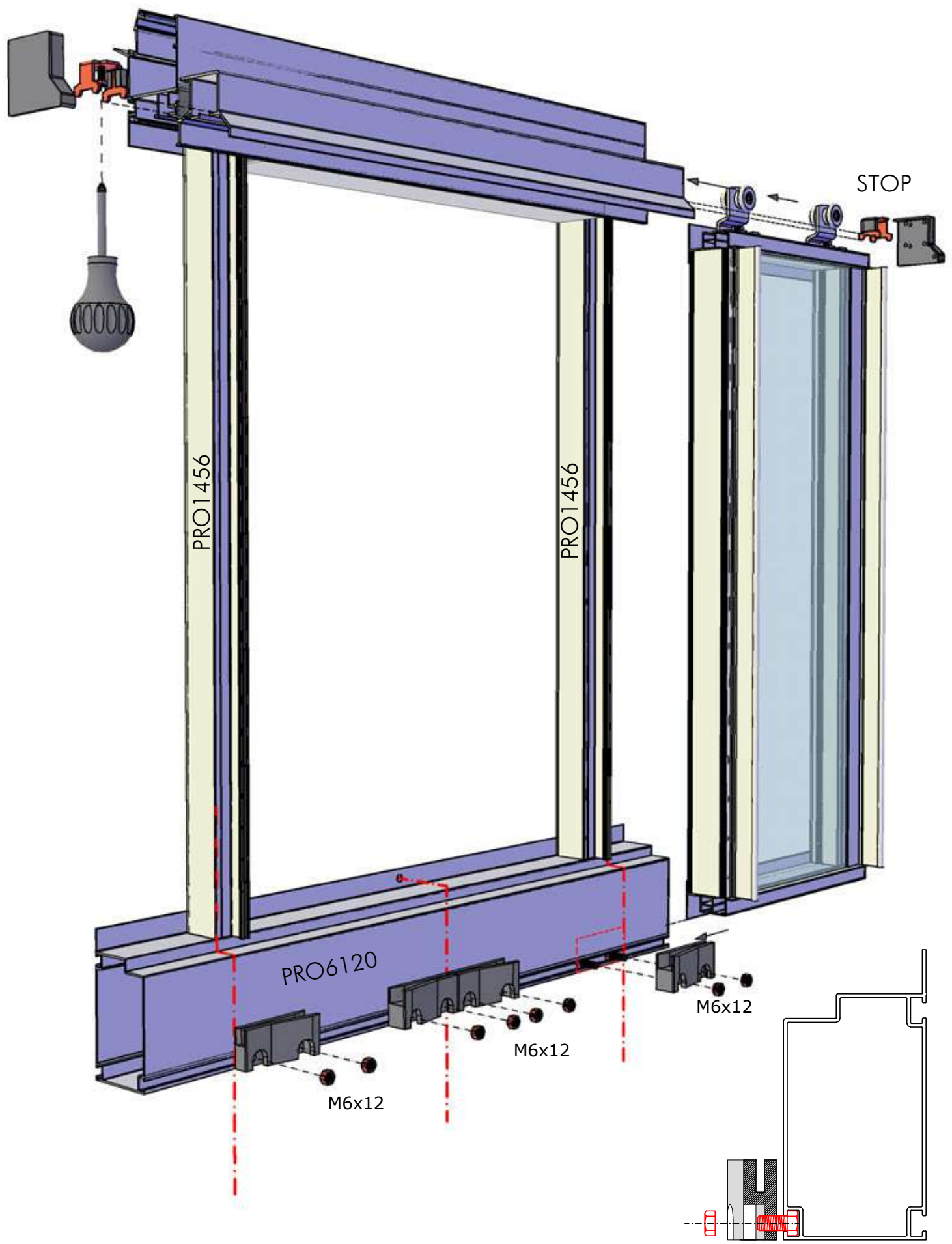
PRO1456

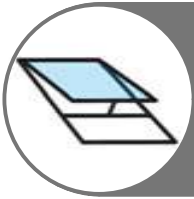
PRO6120

M6x12

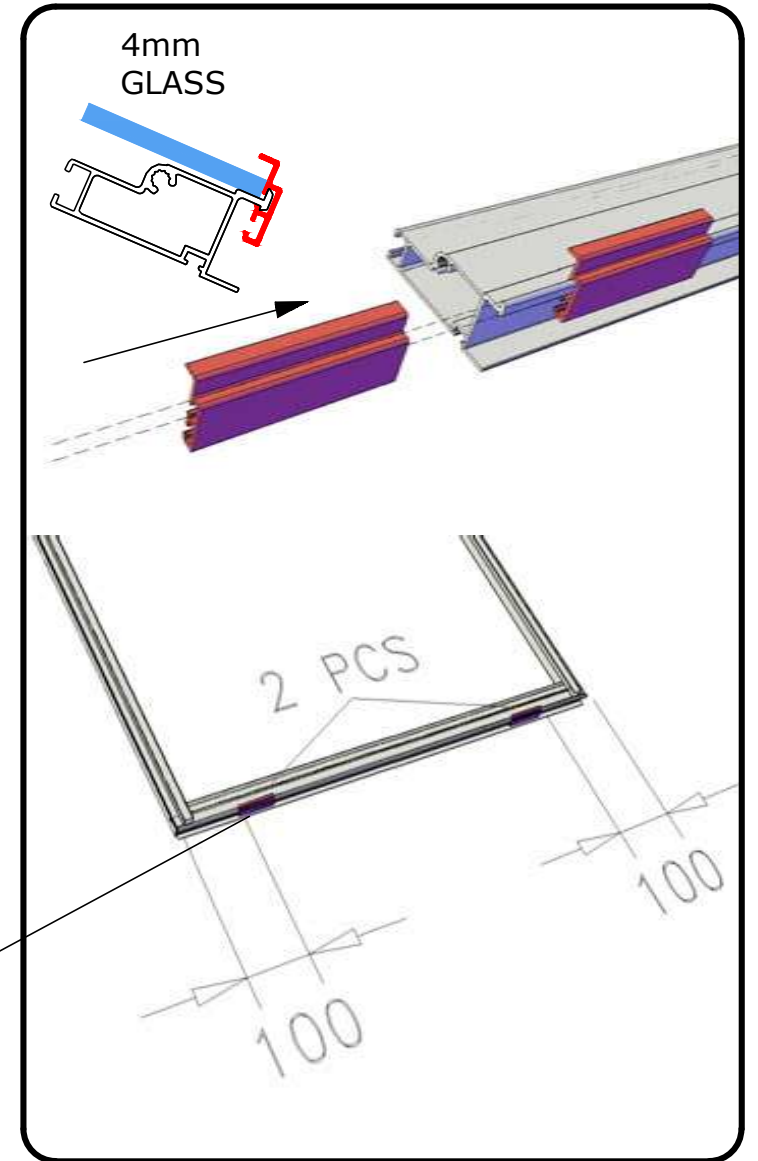
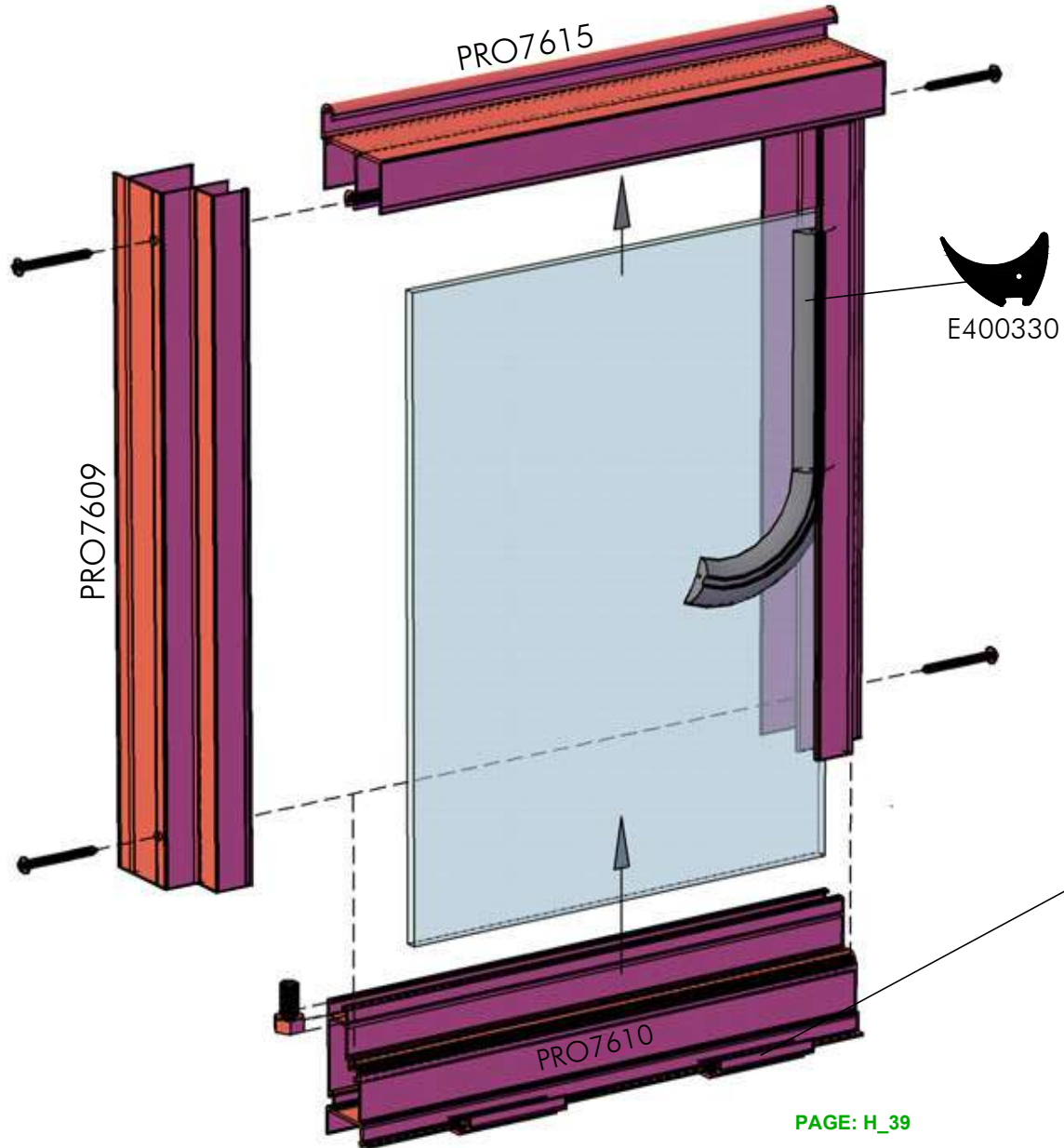
M6x12

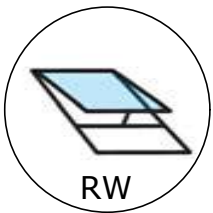
M6x12



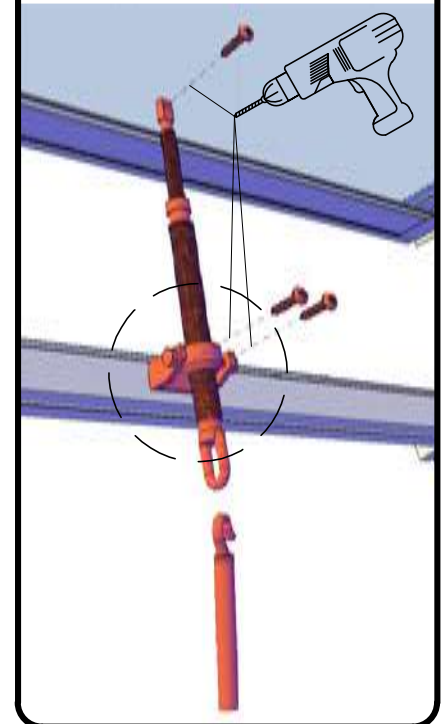
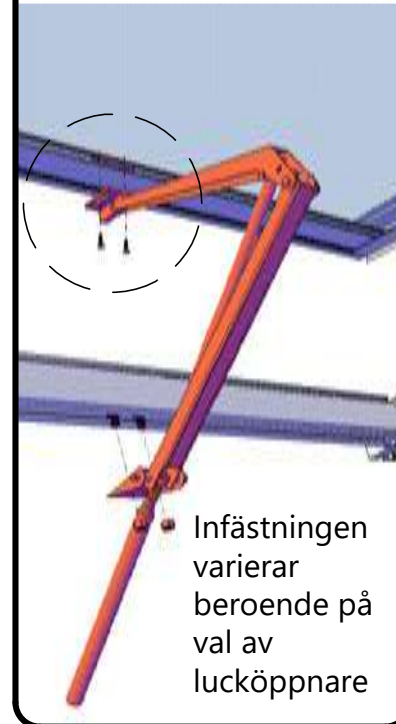
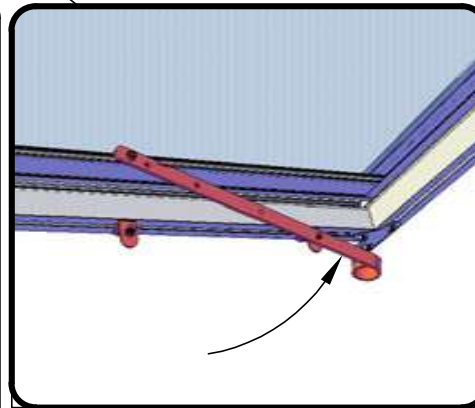
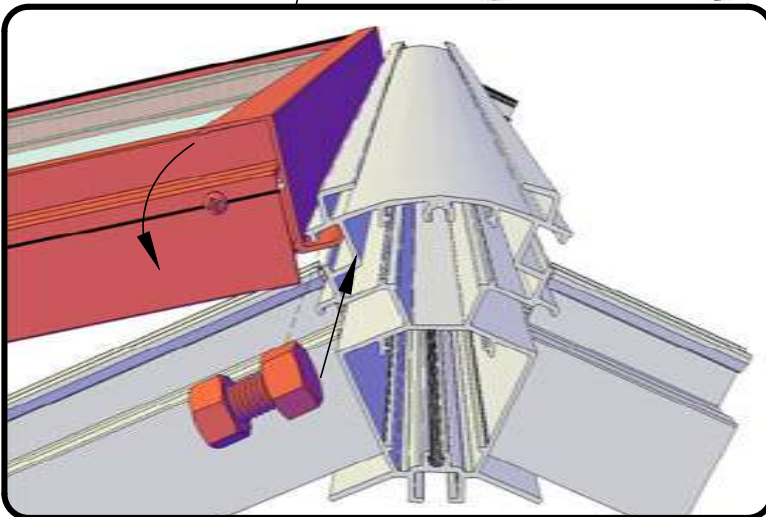
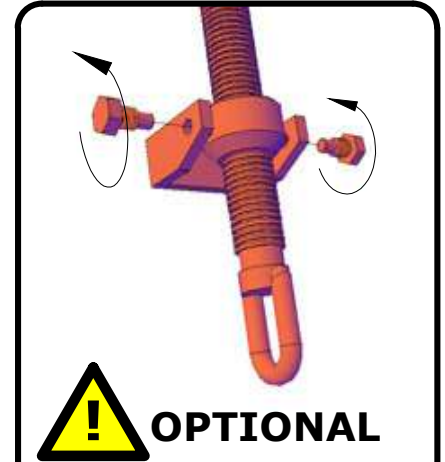
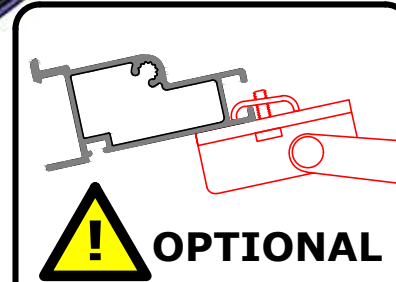
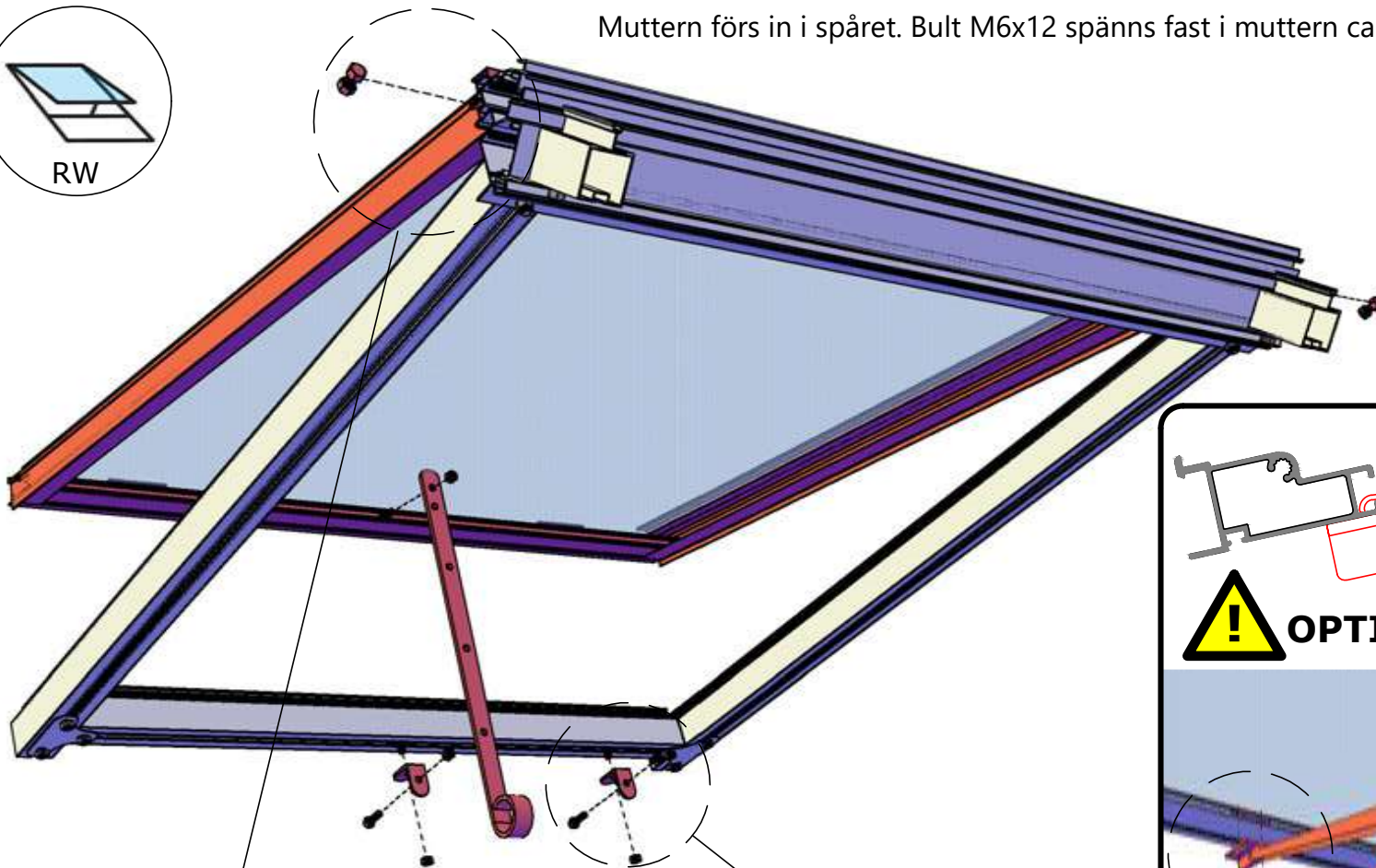


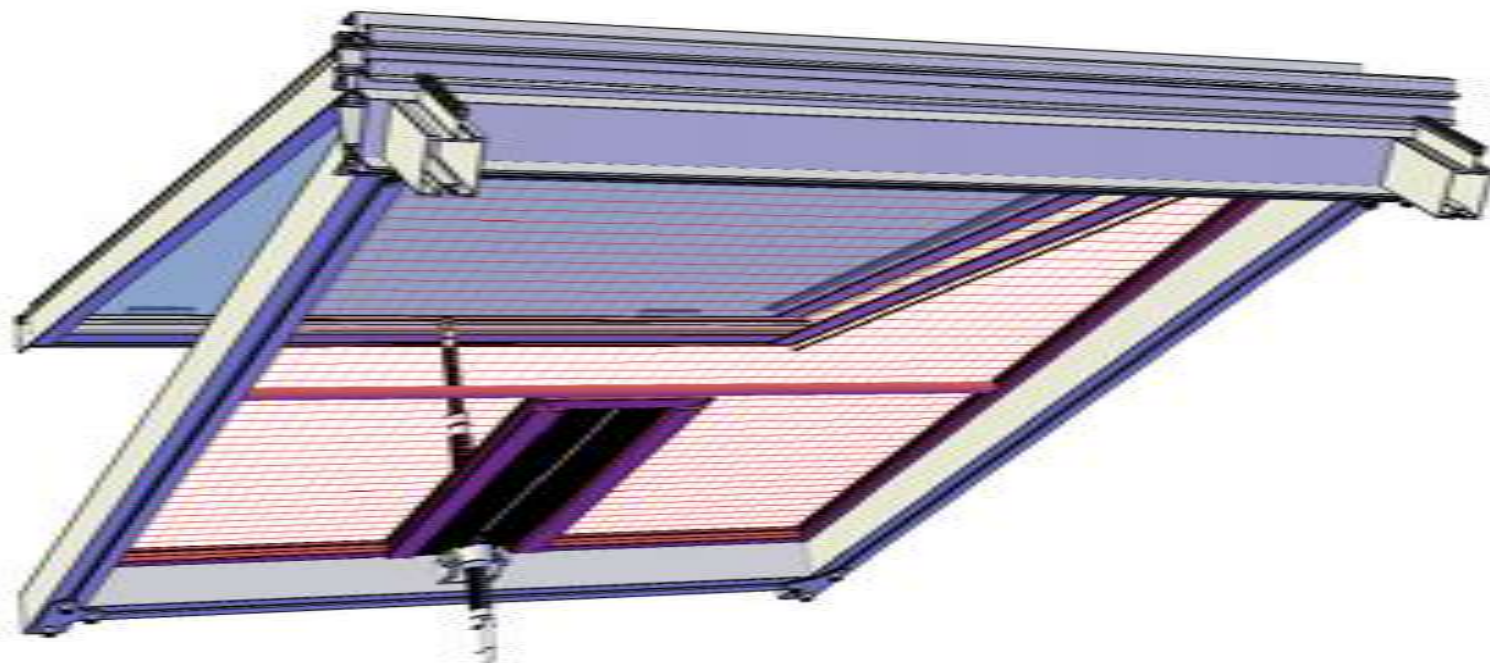
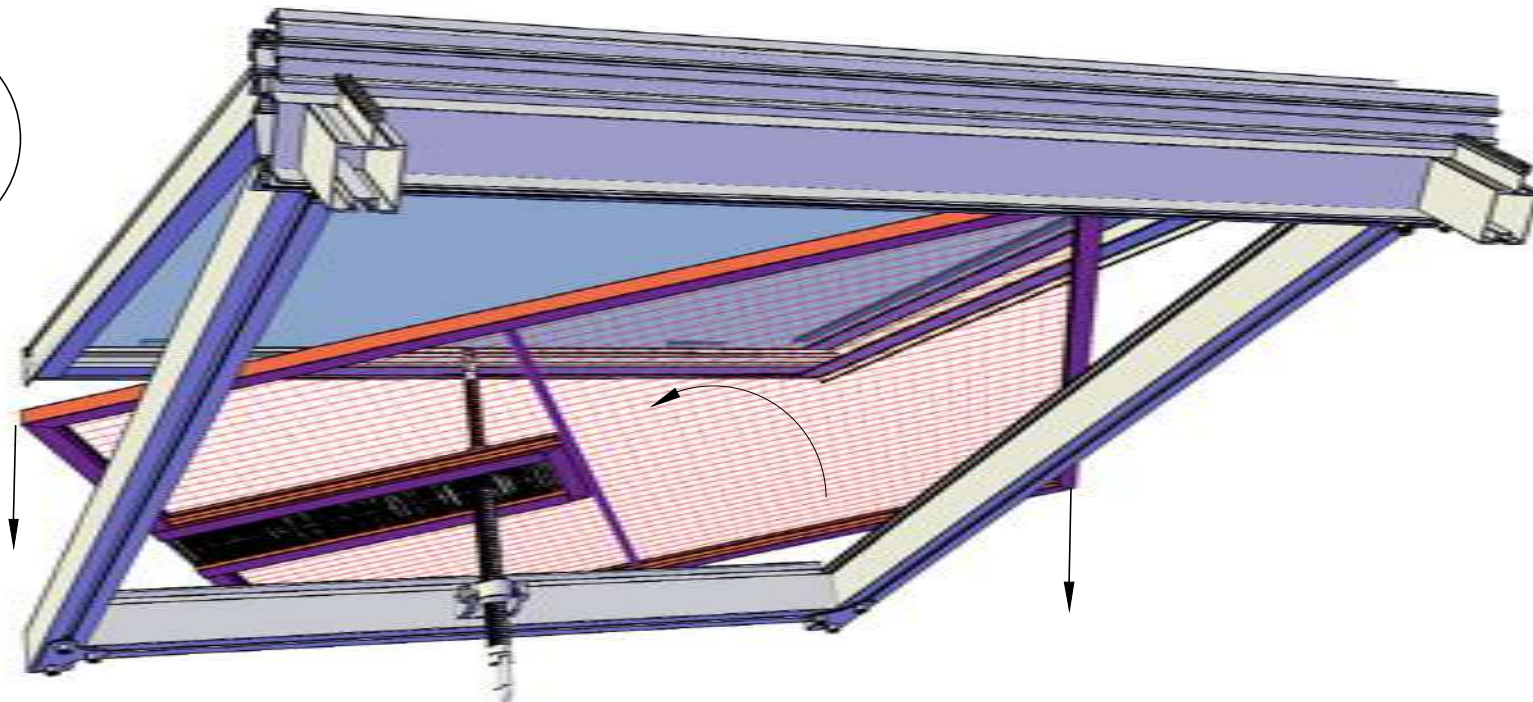
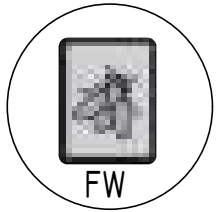
# RW





Muttern förs in i spåret. Bult M6x12 spänns fast i muttern ca 5 mm på respektive sida om takluckan.





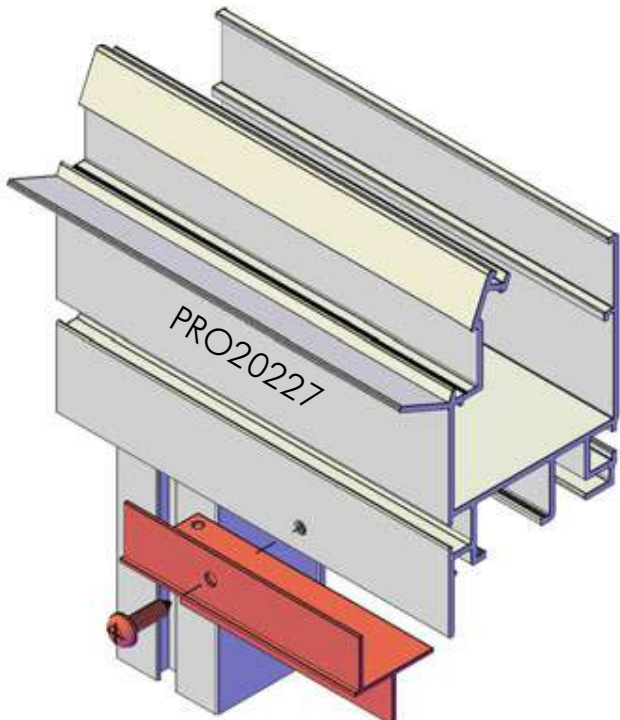
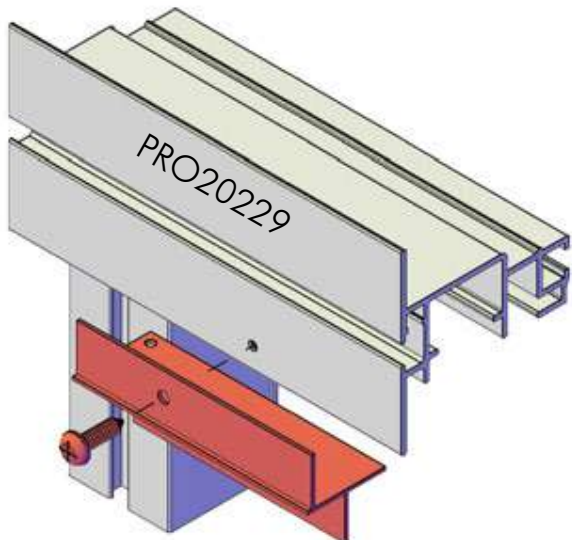
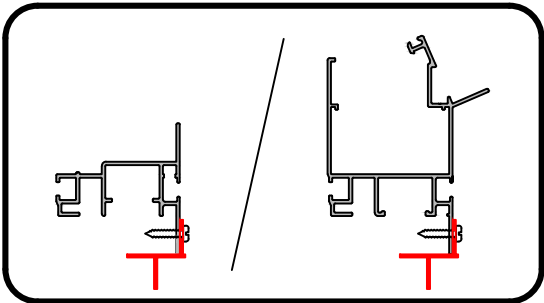


LV

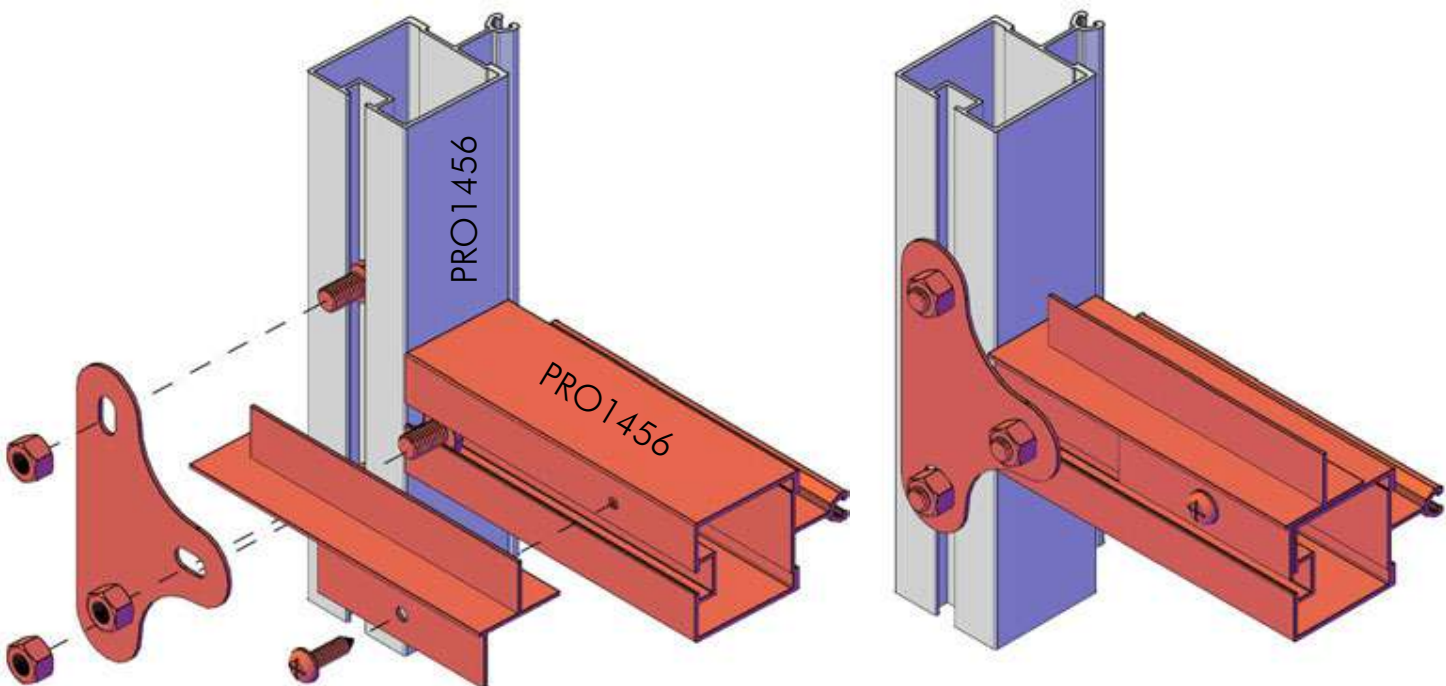




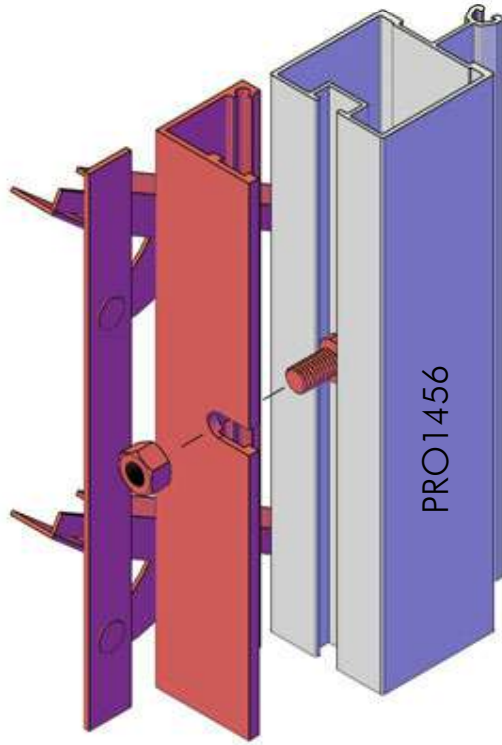
1



2

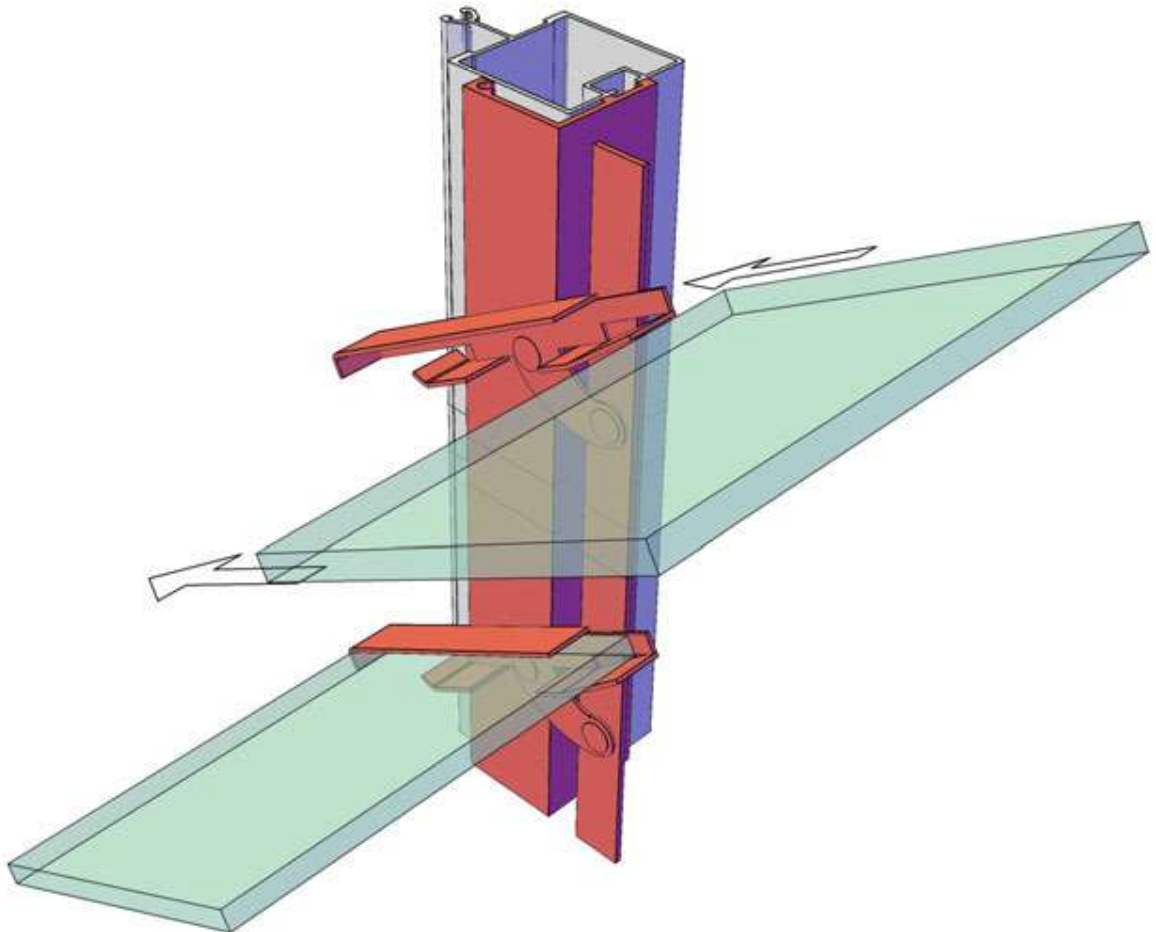


3



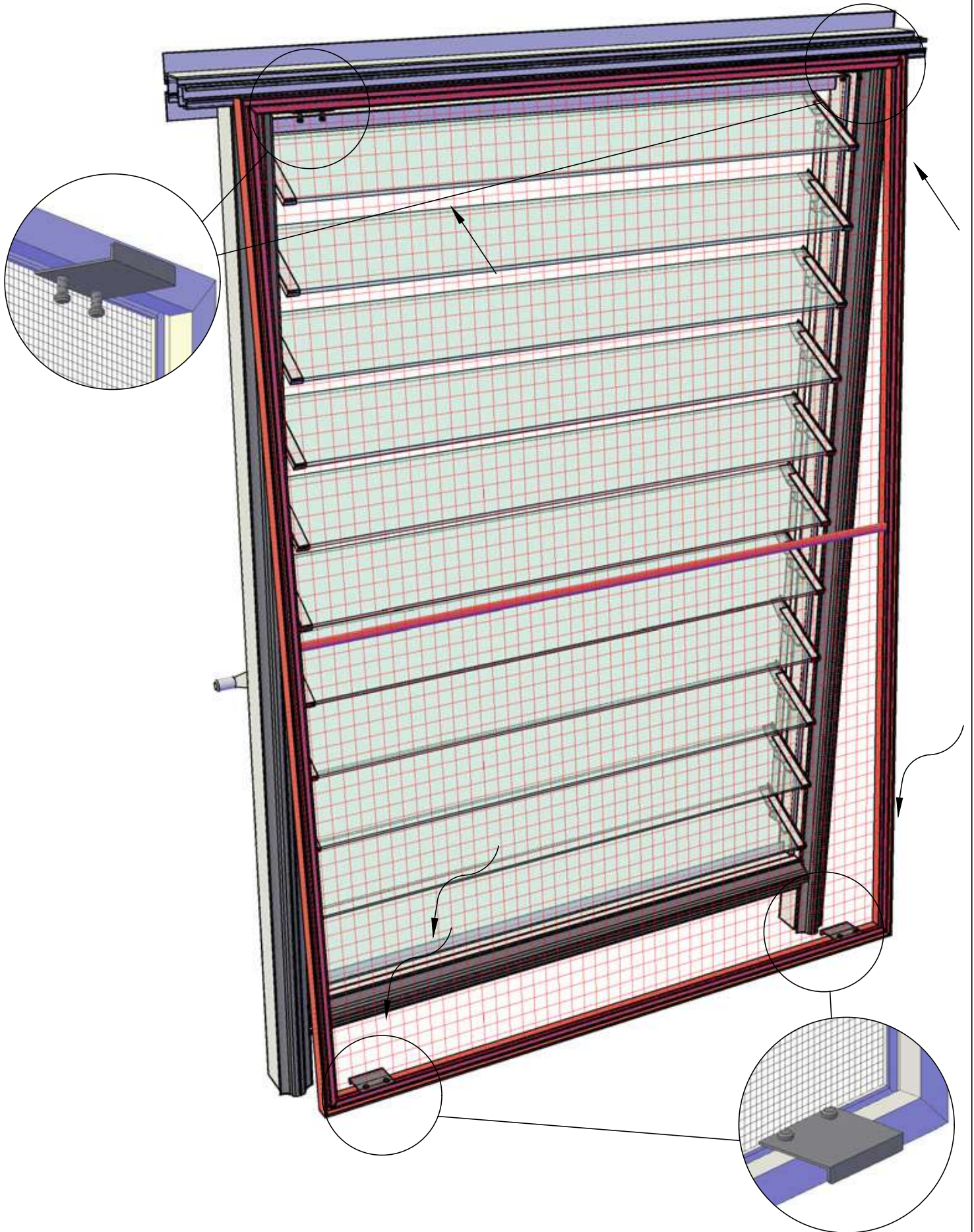
4X

4



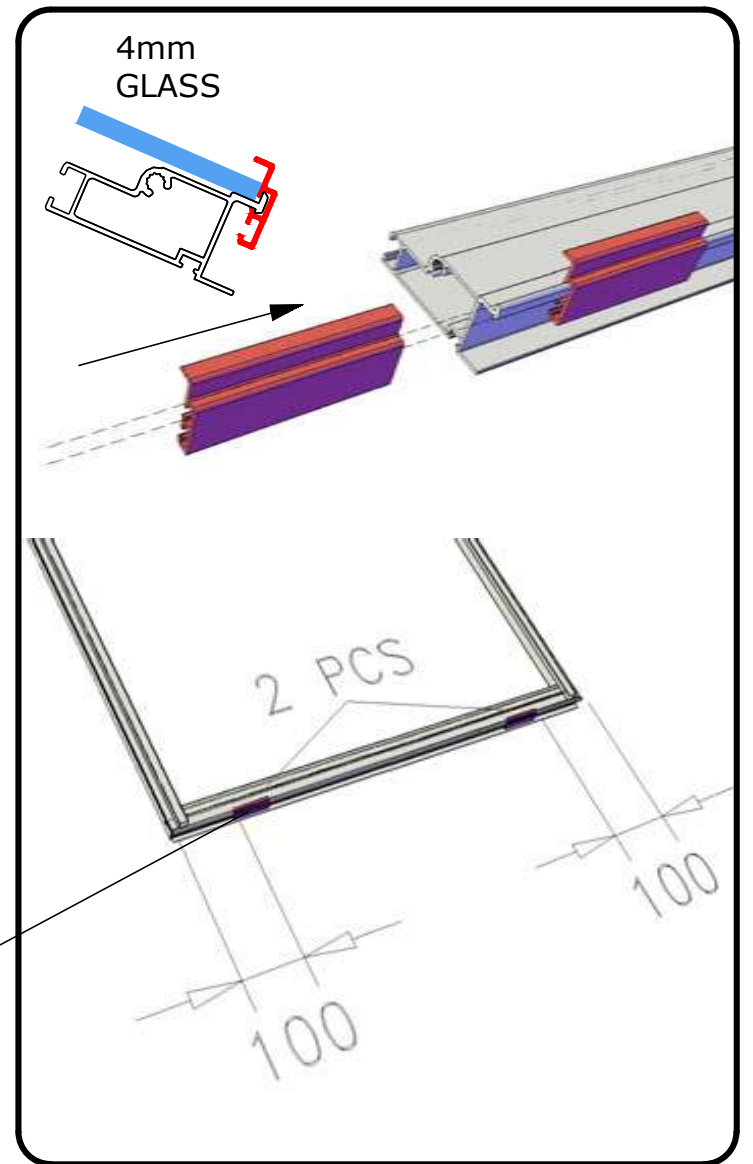
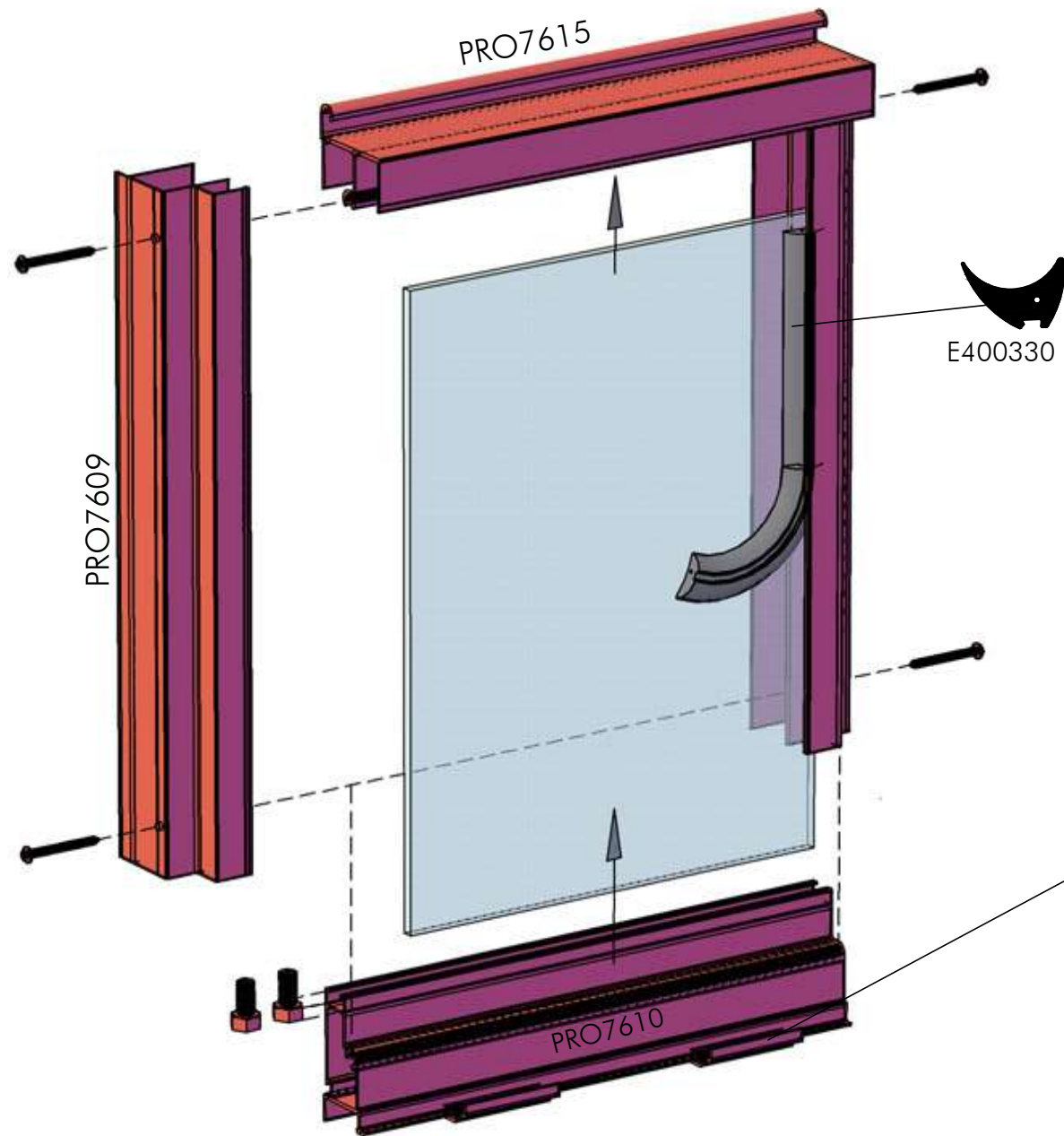


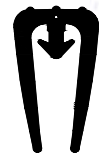
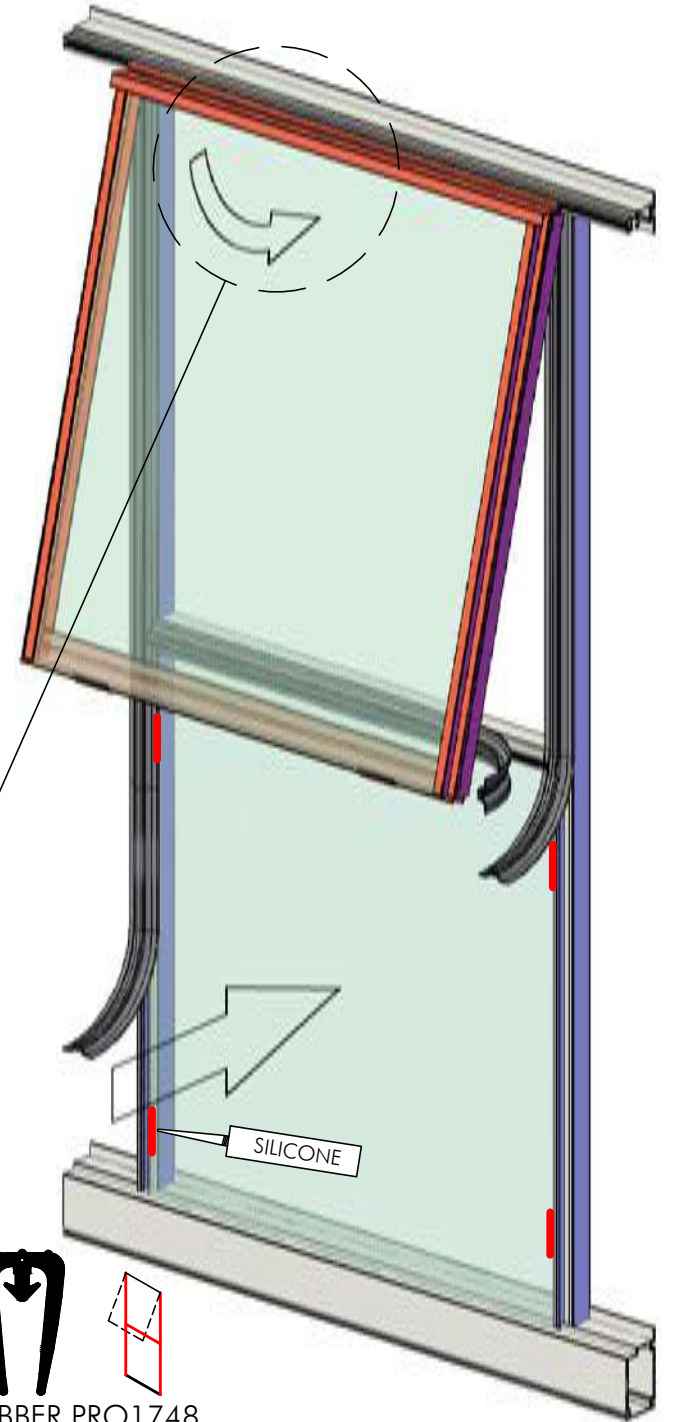
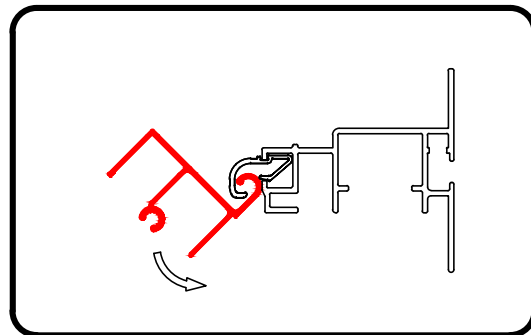
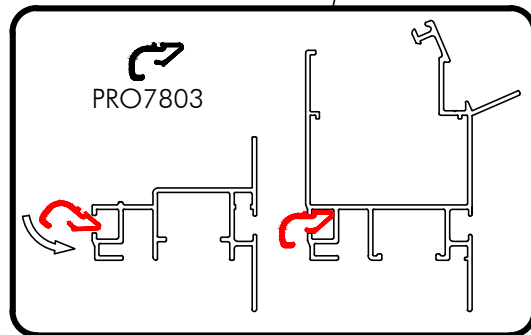
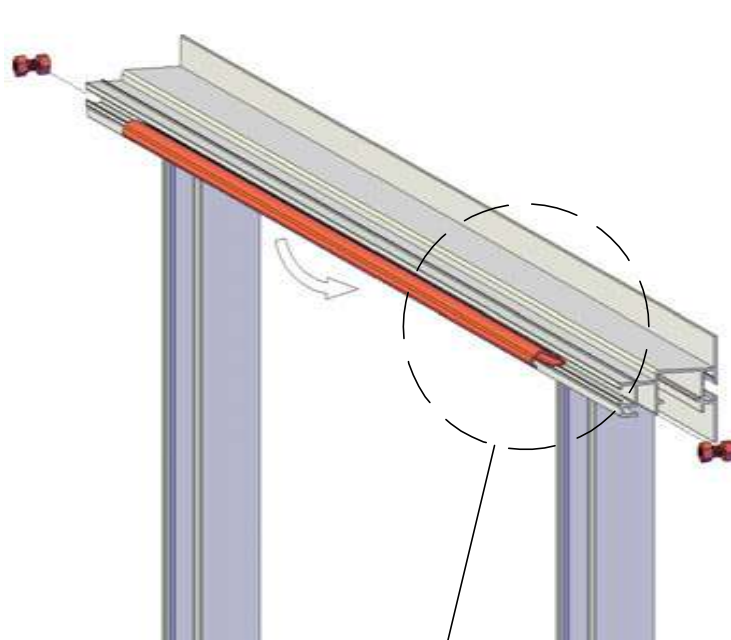
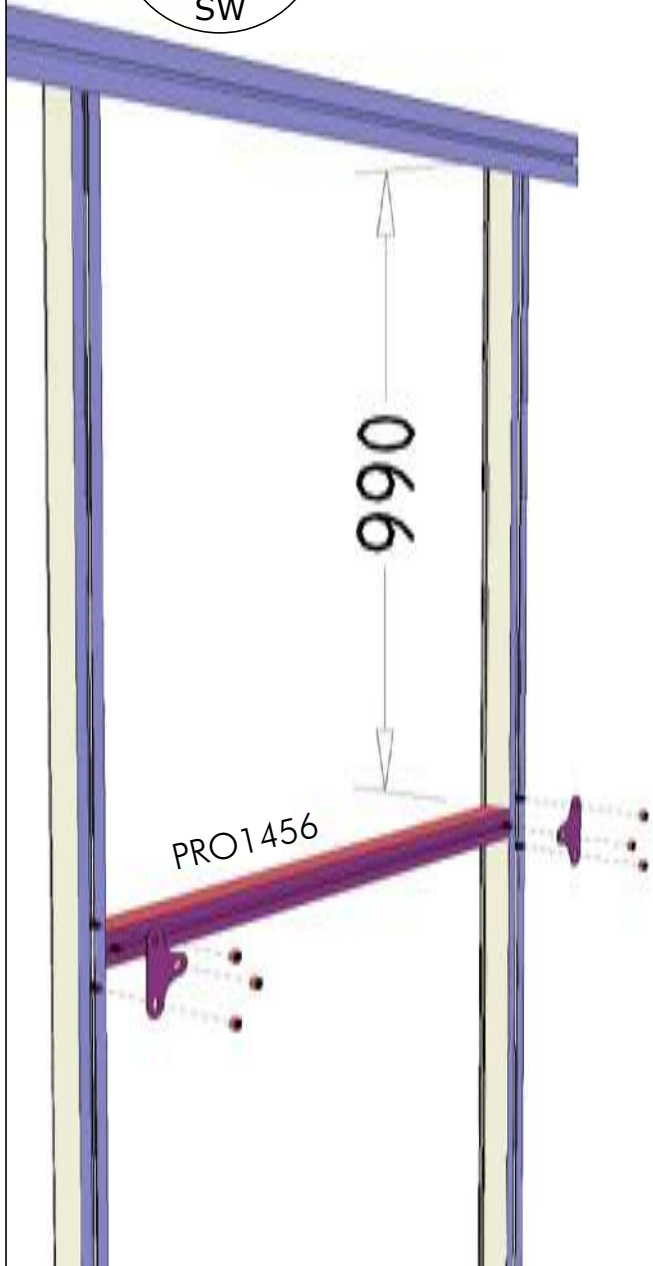
# FLV



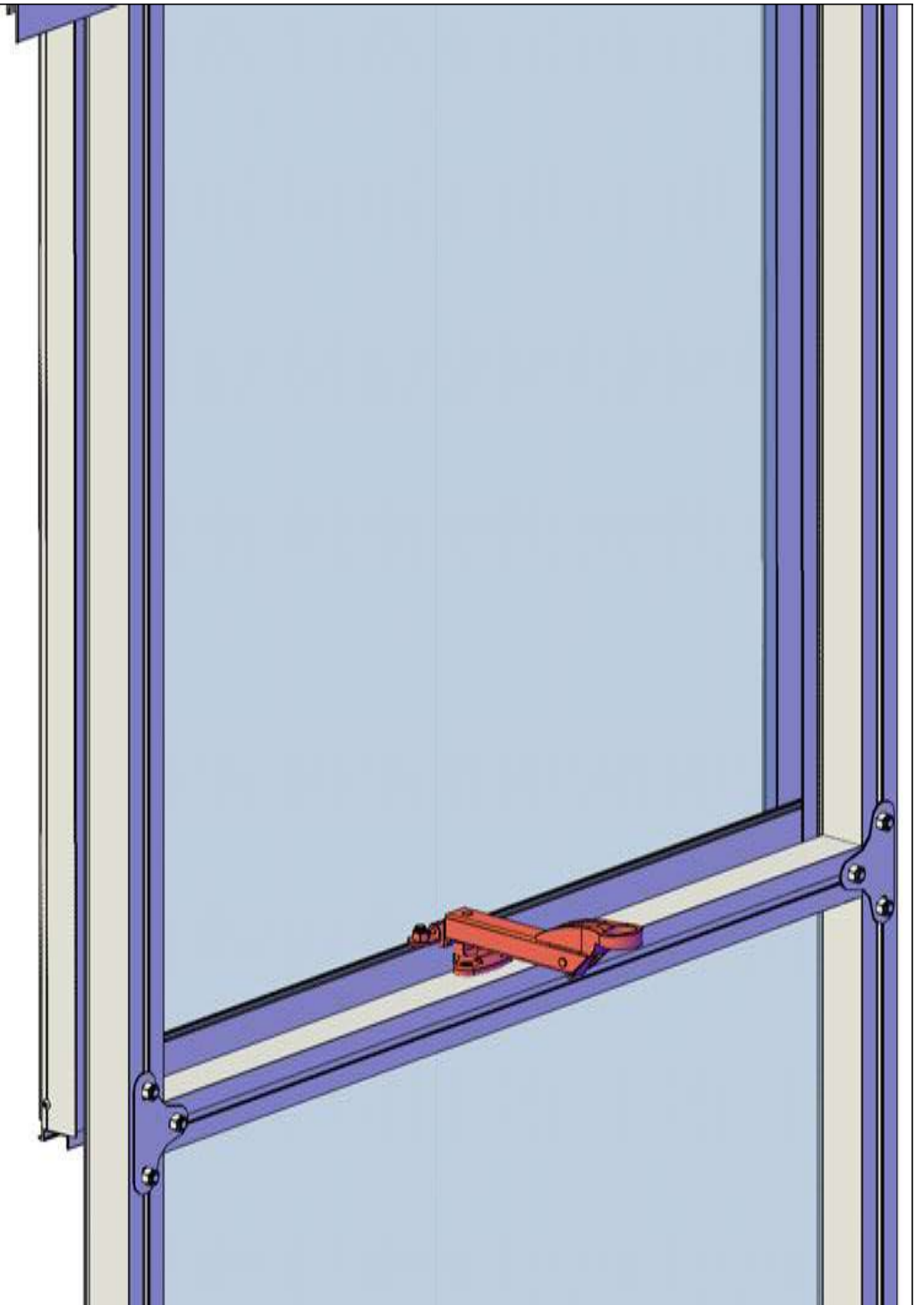
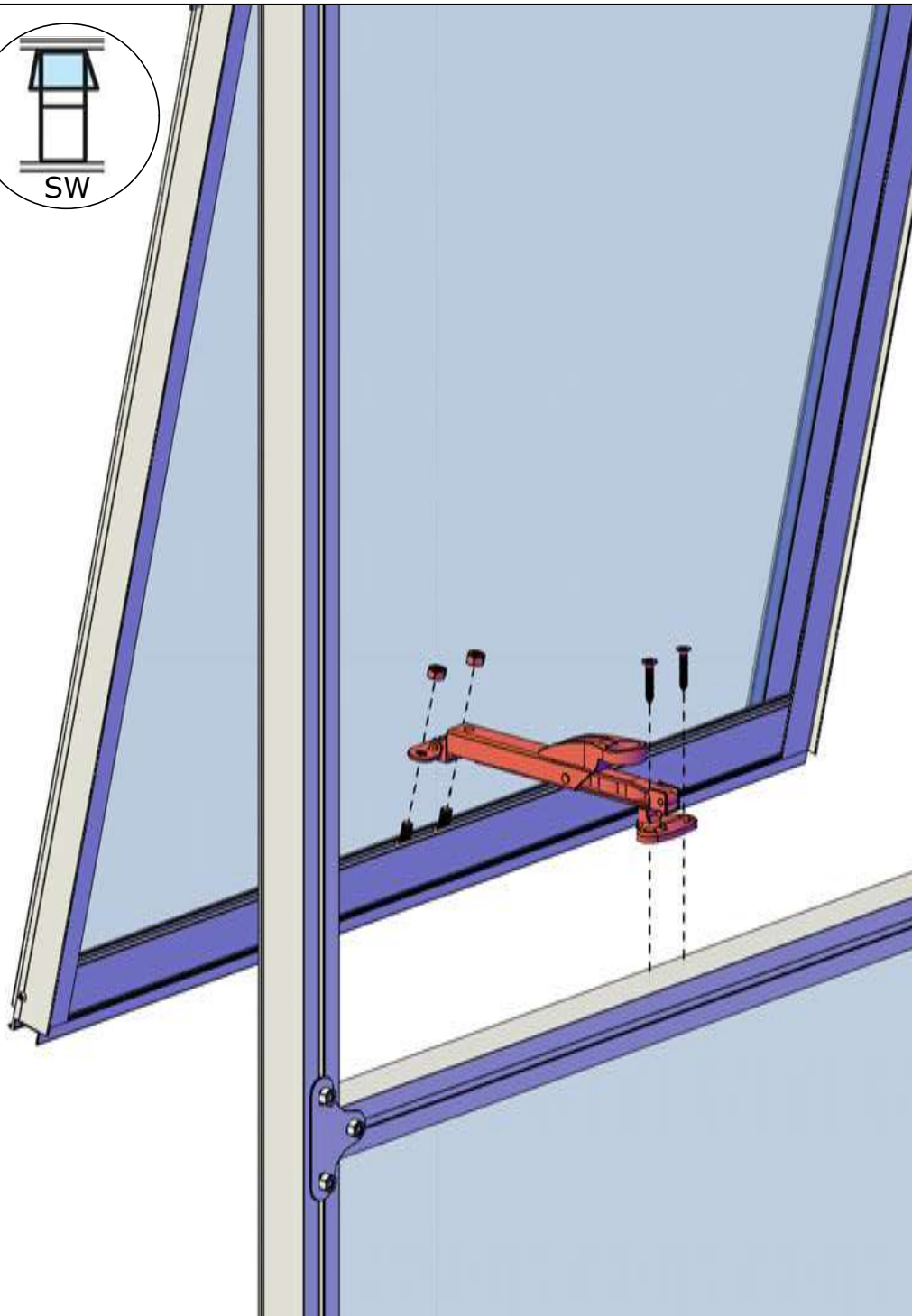


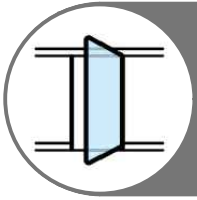
# SW



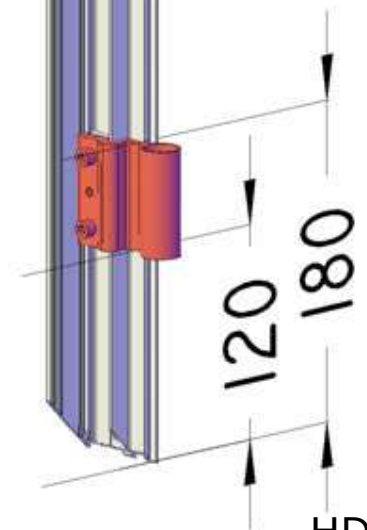
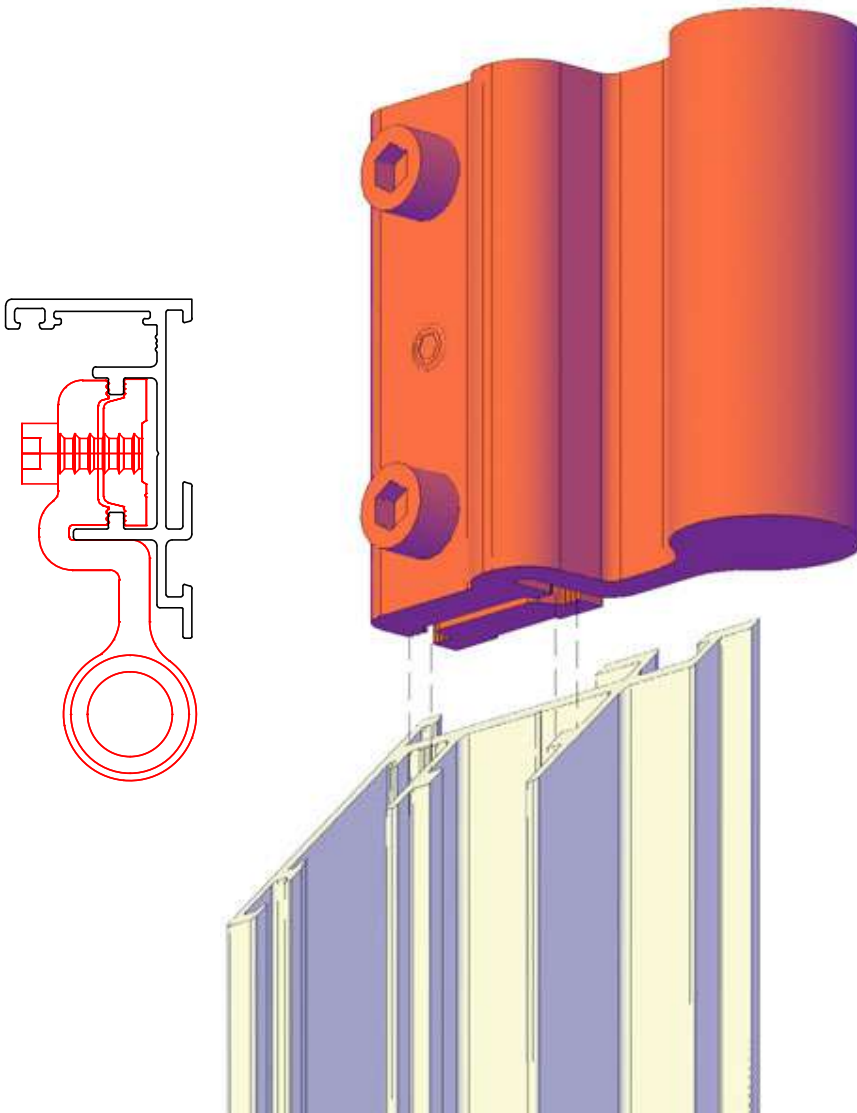
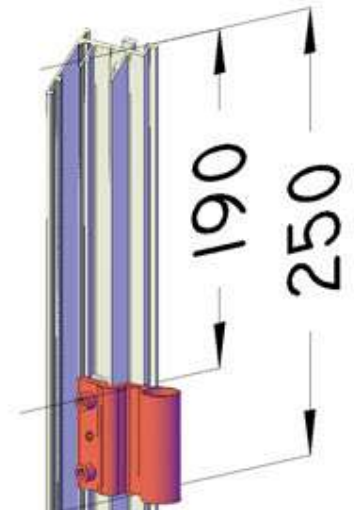
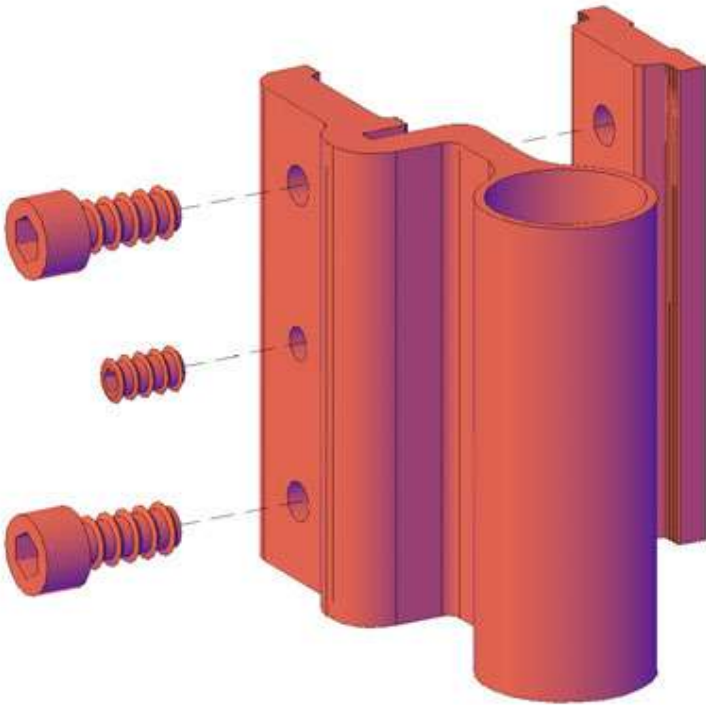


RUBBER PRO1748

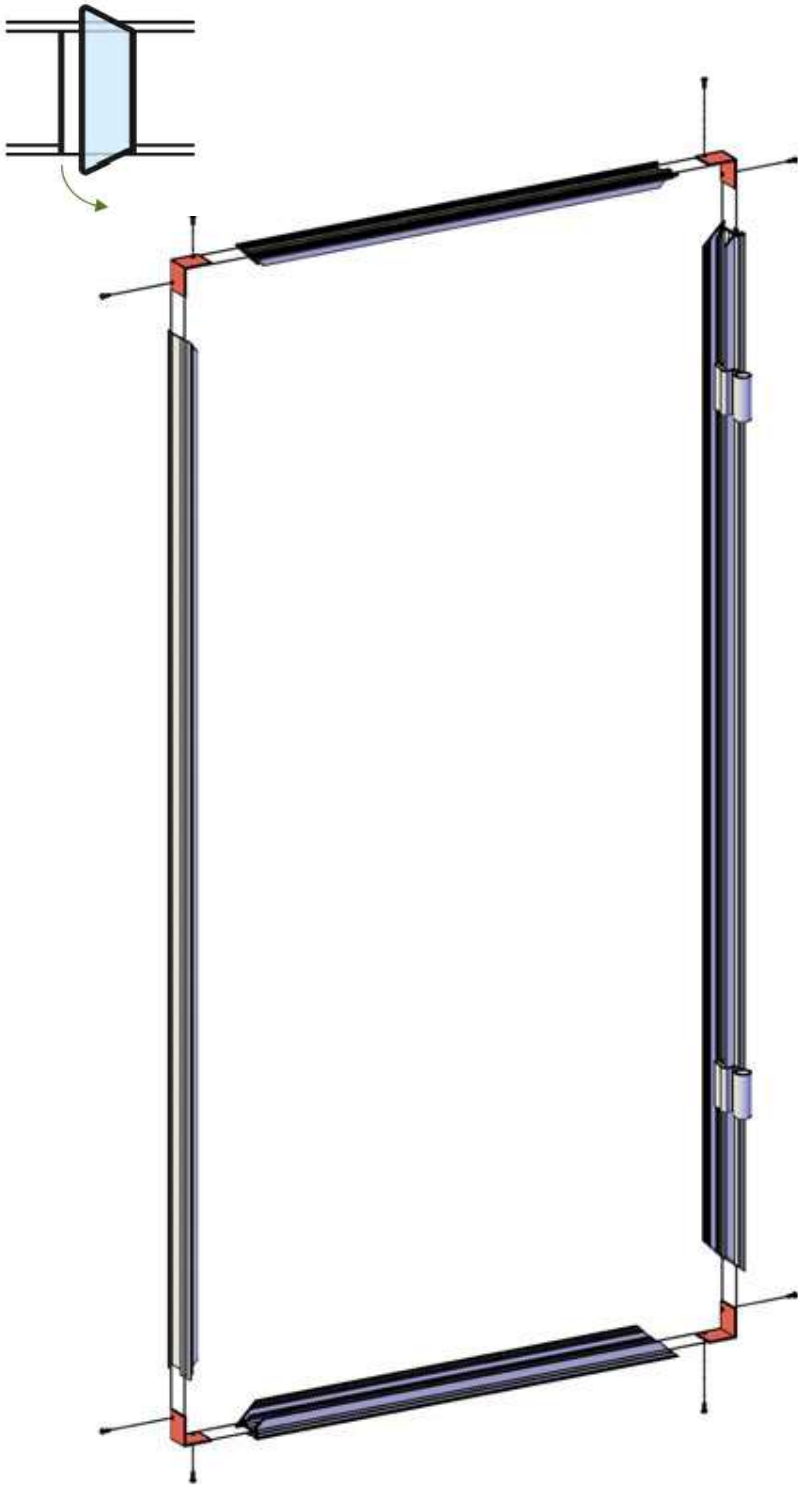









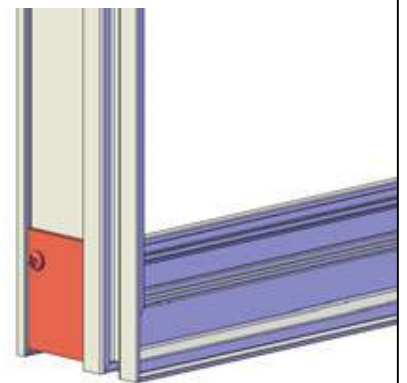
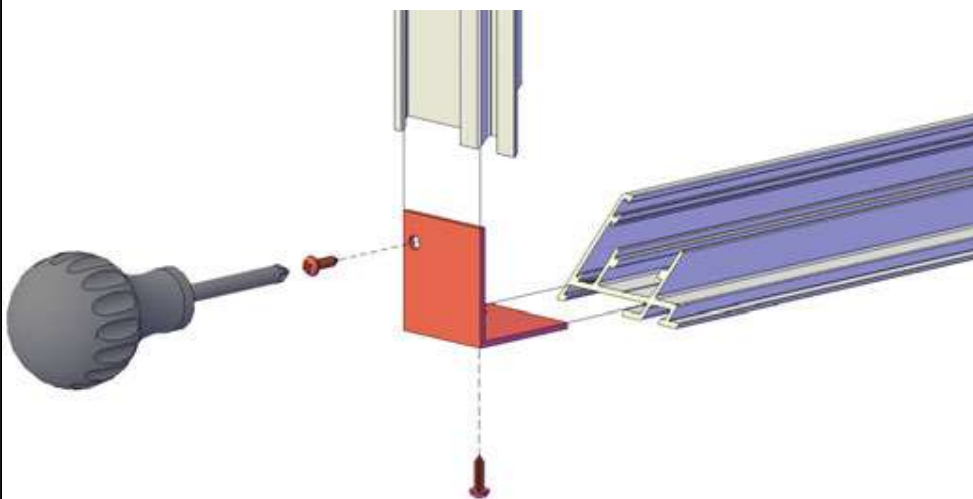
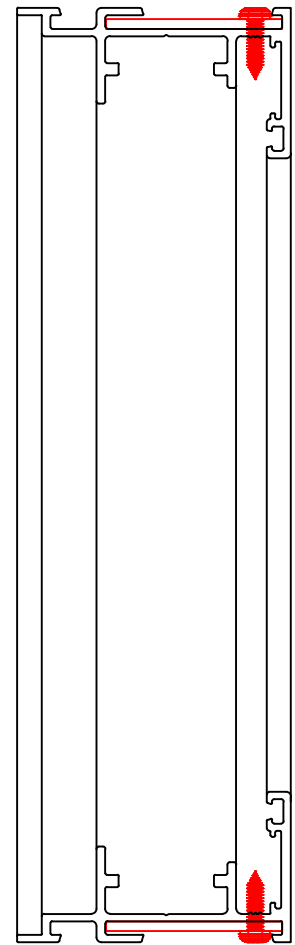
# HD



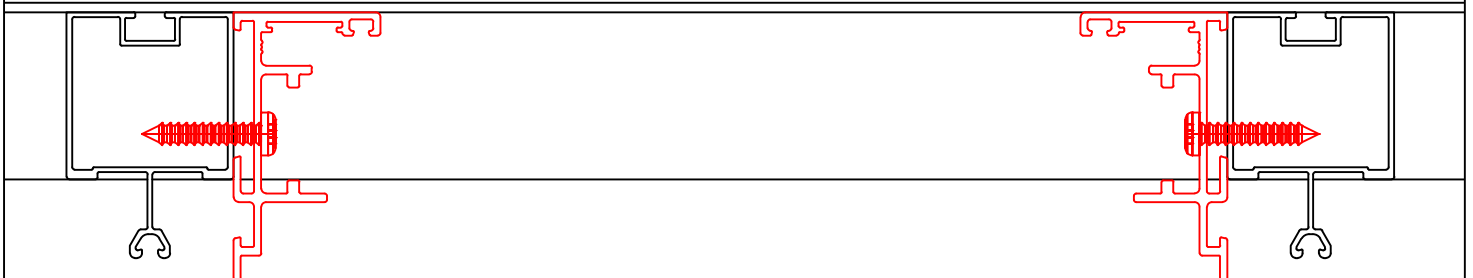
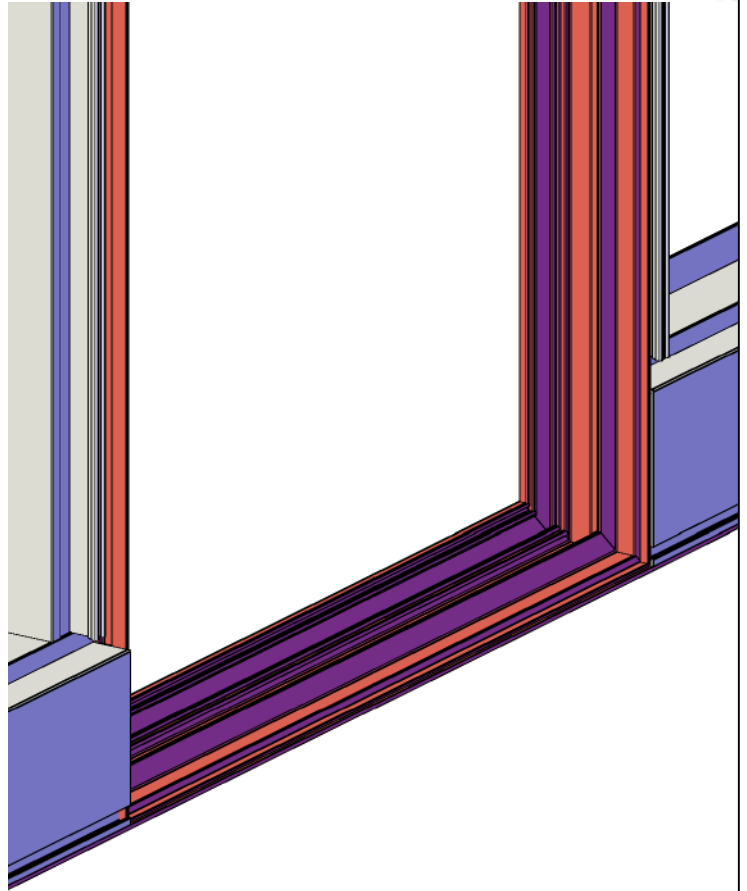
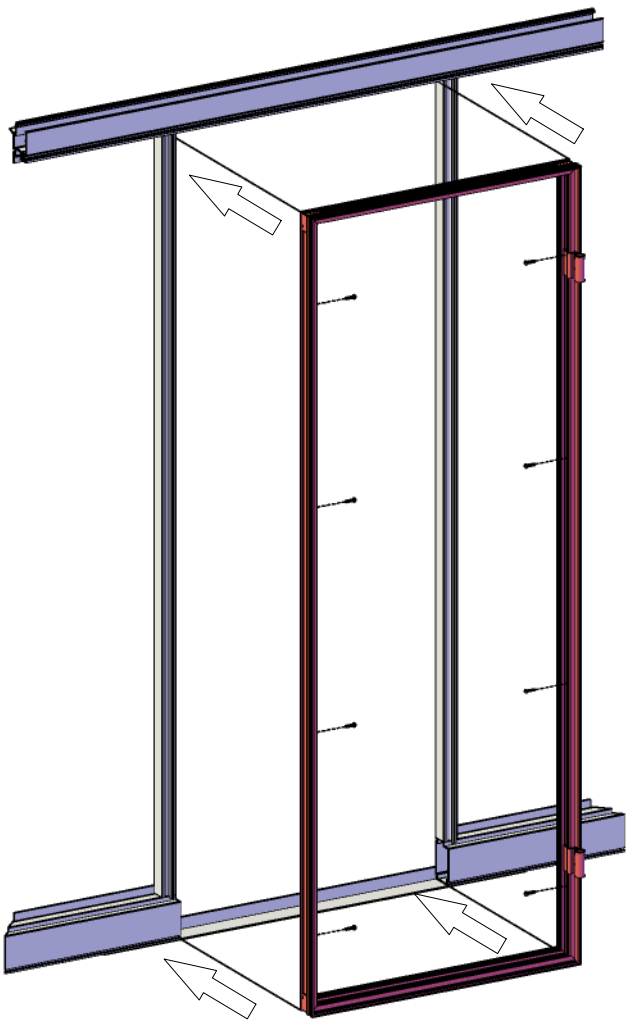
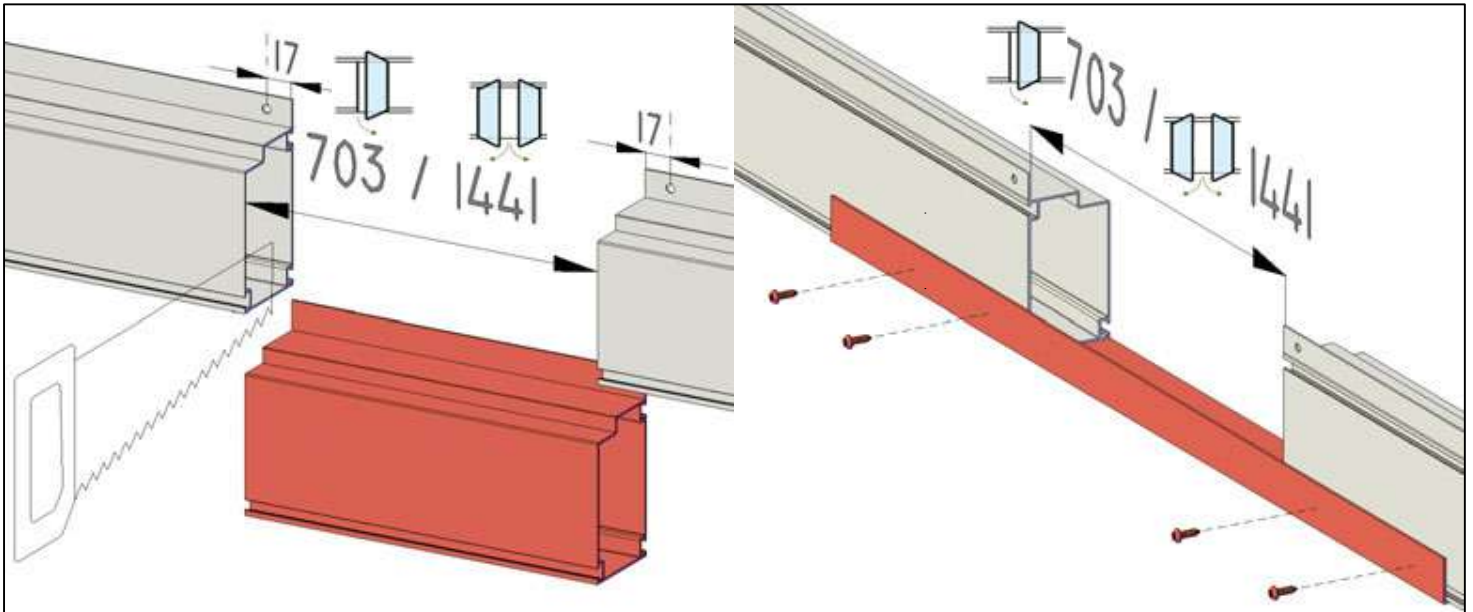
HD 1

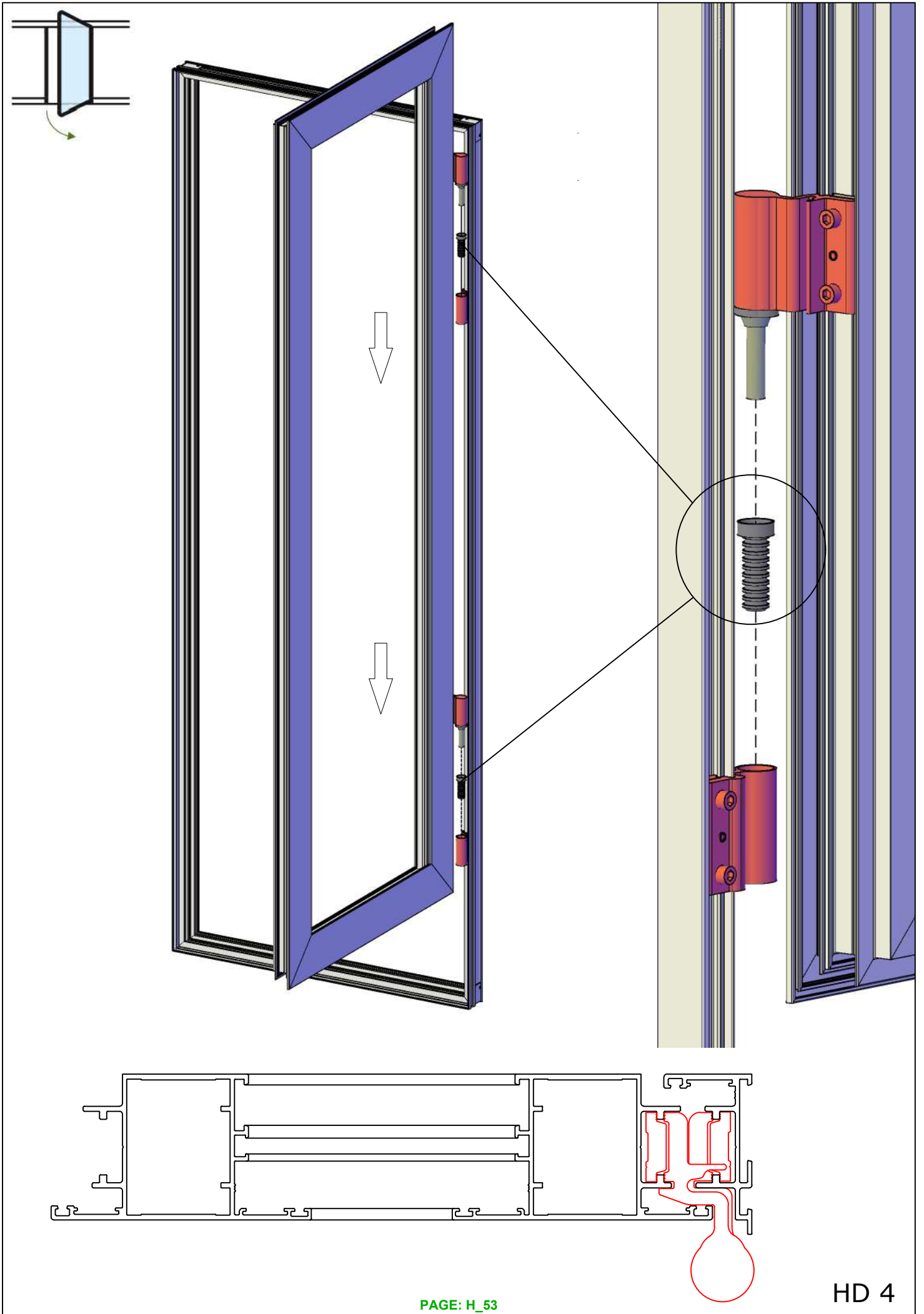


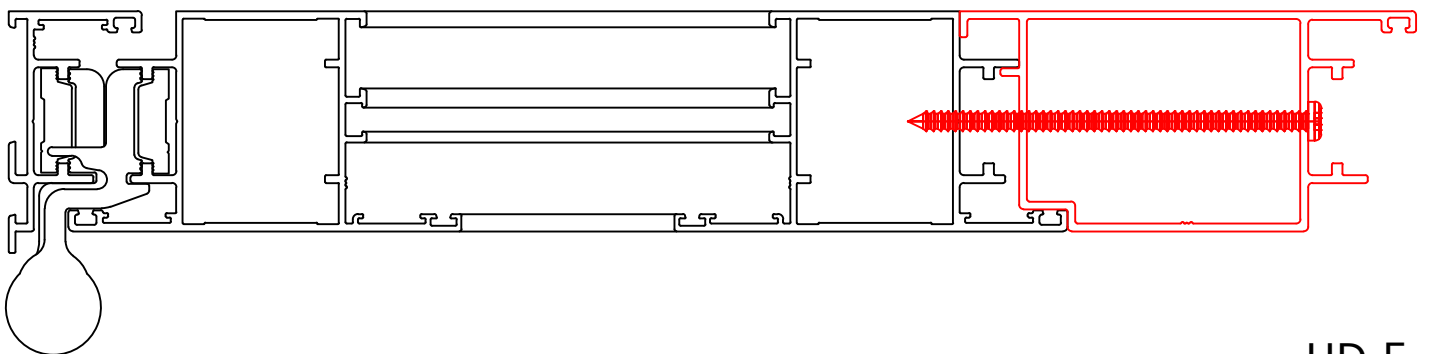
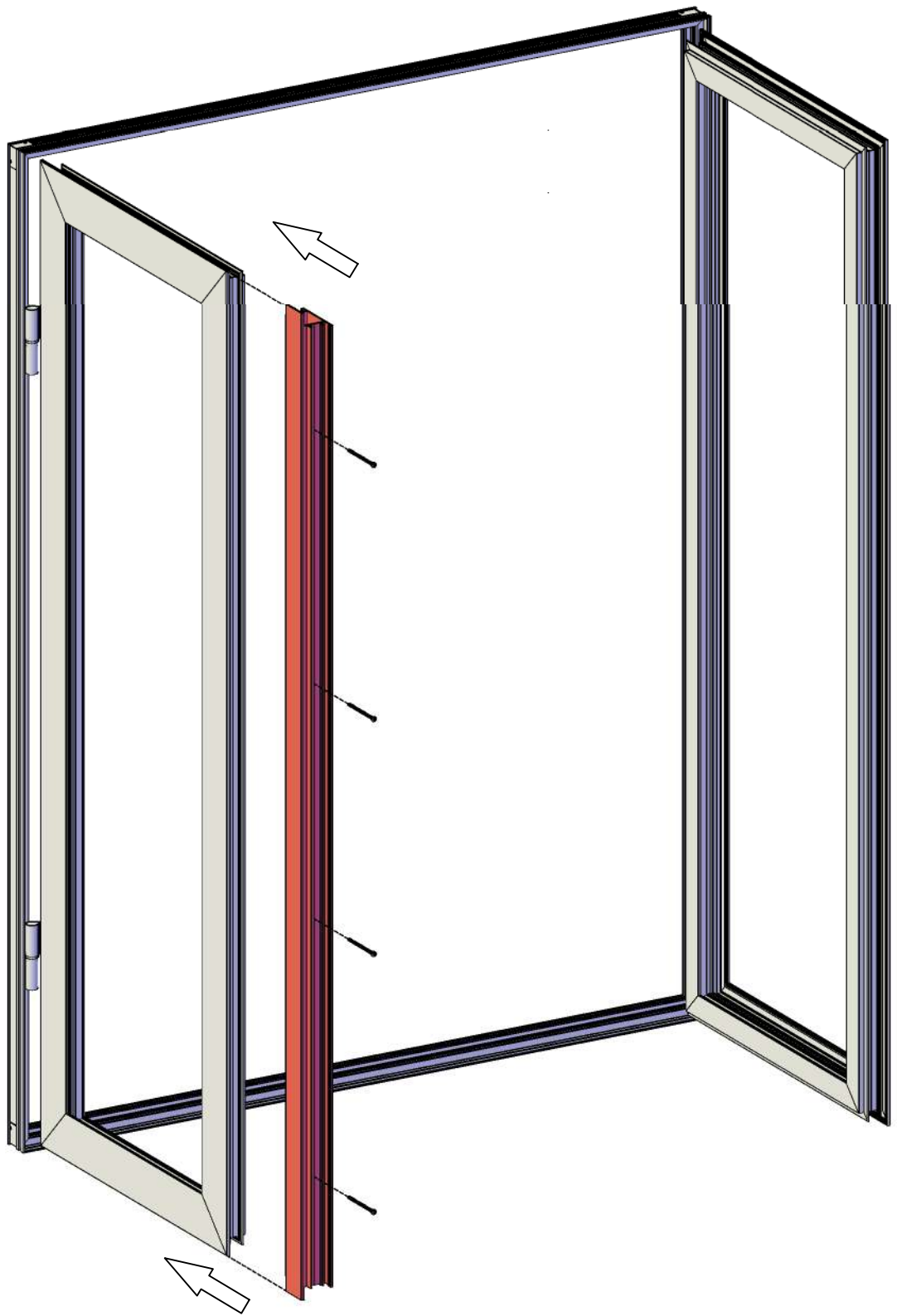
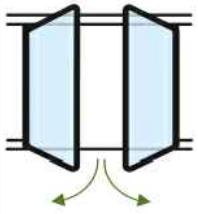
	ITEM	PC.	L
	L 40X40	4 PC	36 MM
	PRO6280	2 PC	703 MM
	PRO6280	2 PC	1.441 MM
	PRO6280	2 PC	1.930 MM
	4,2 x 13	8 PC	

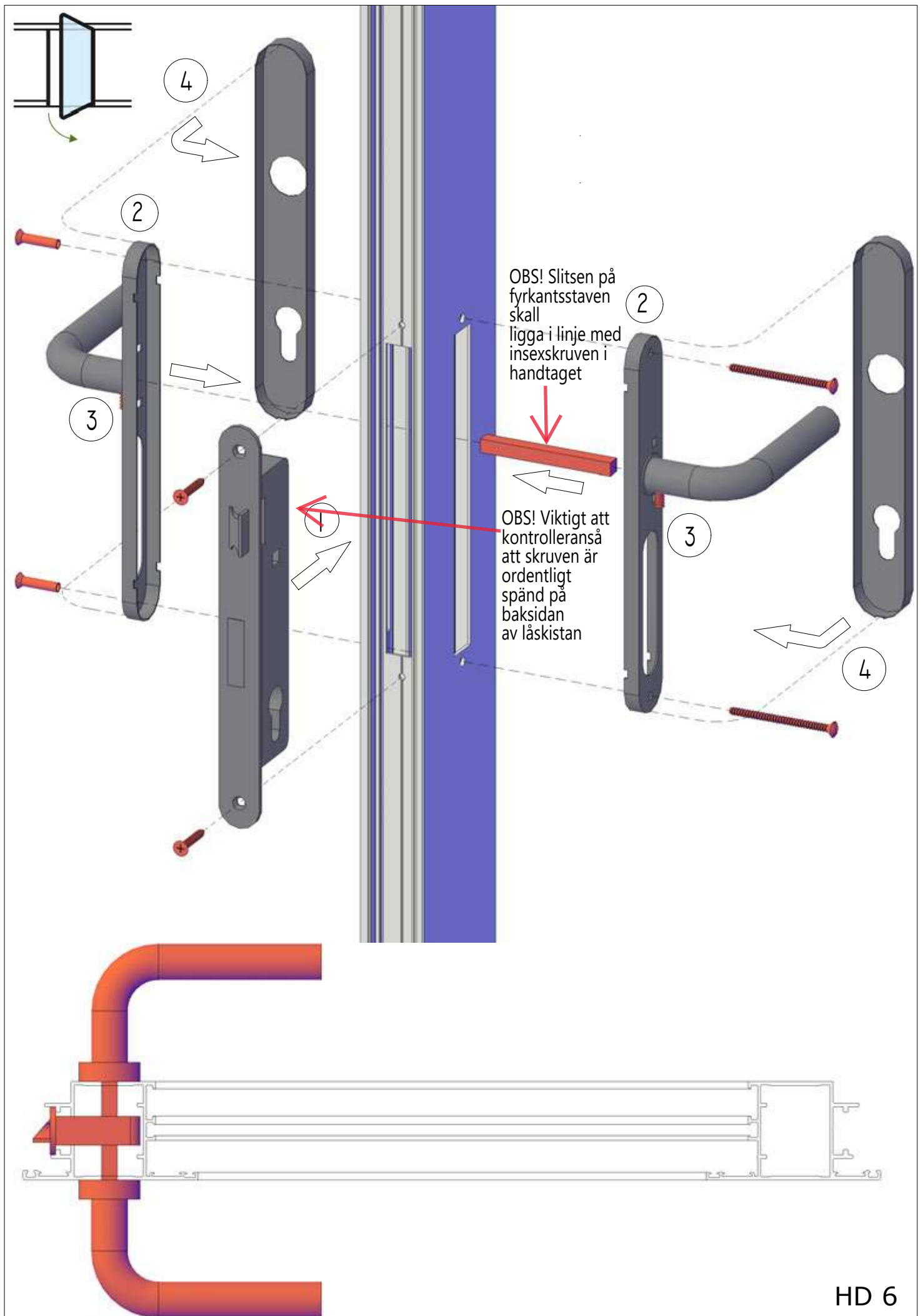


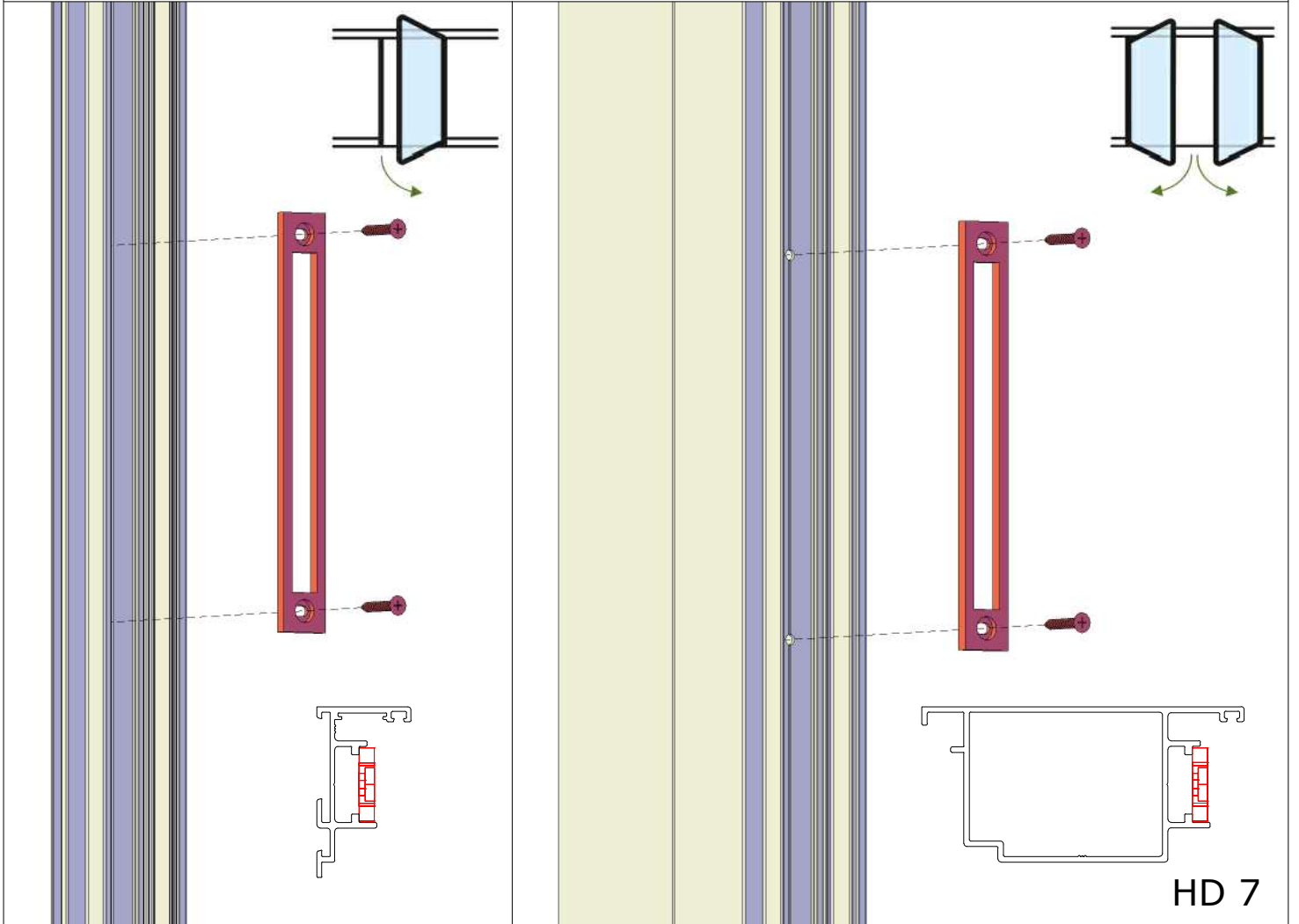
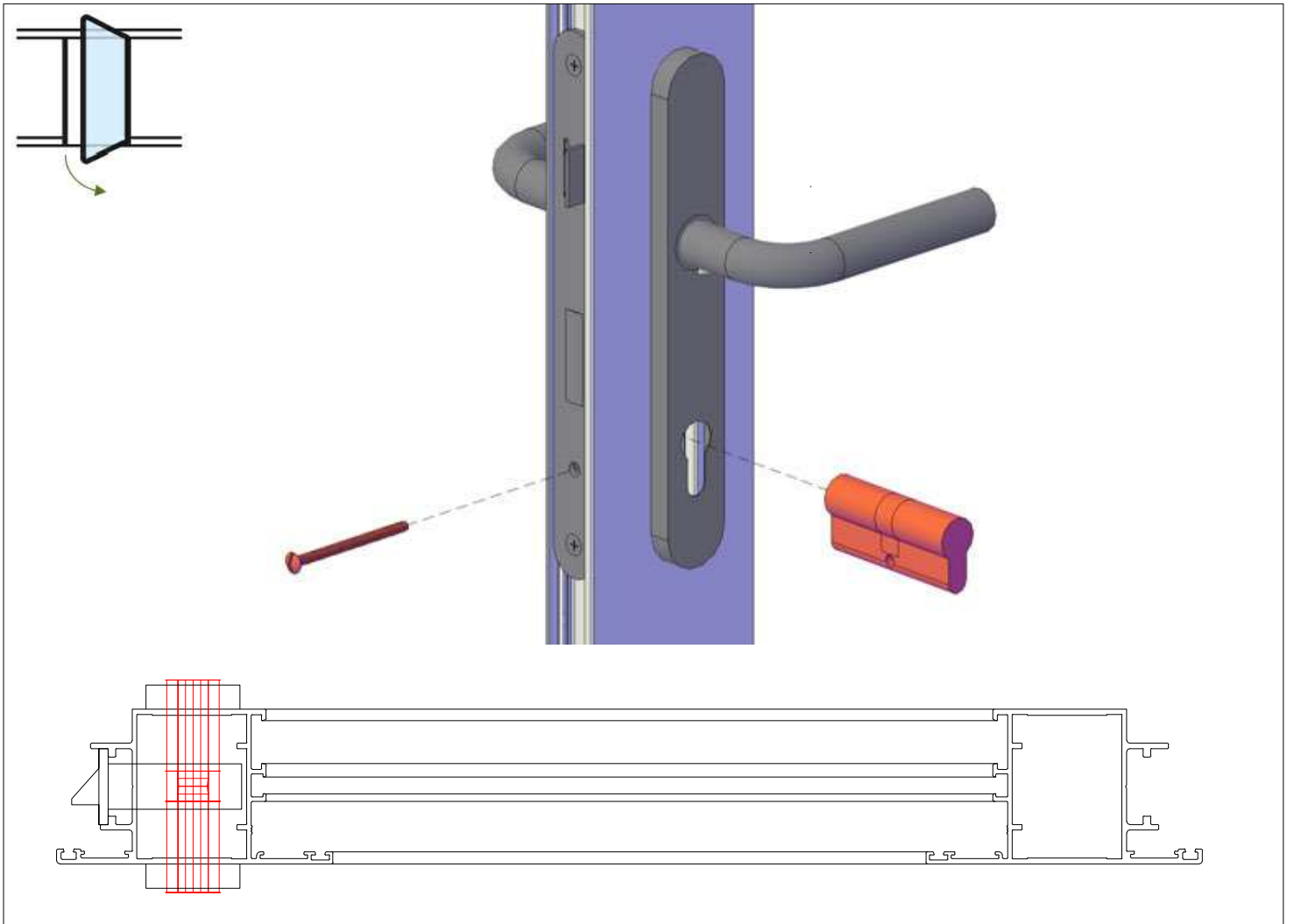


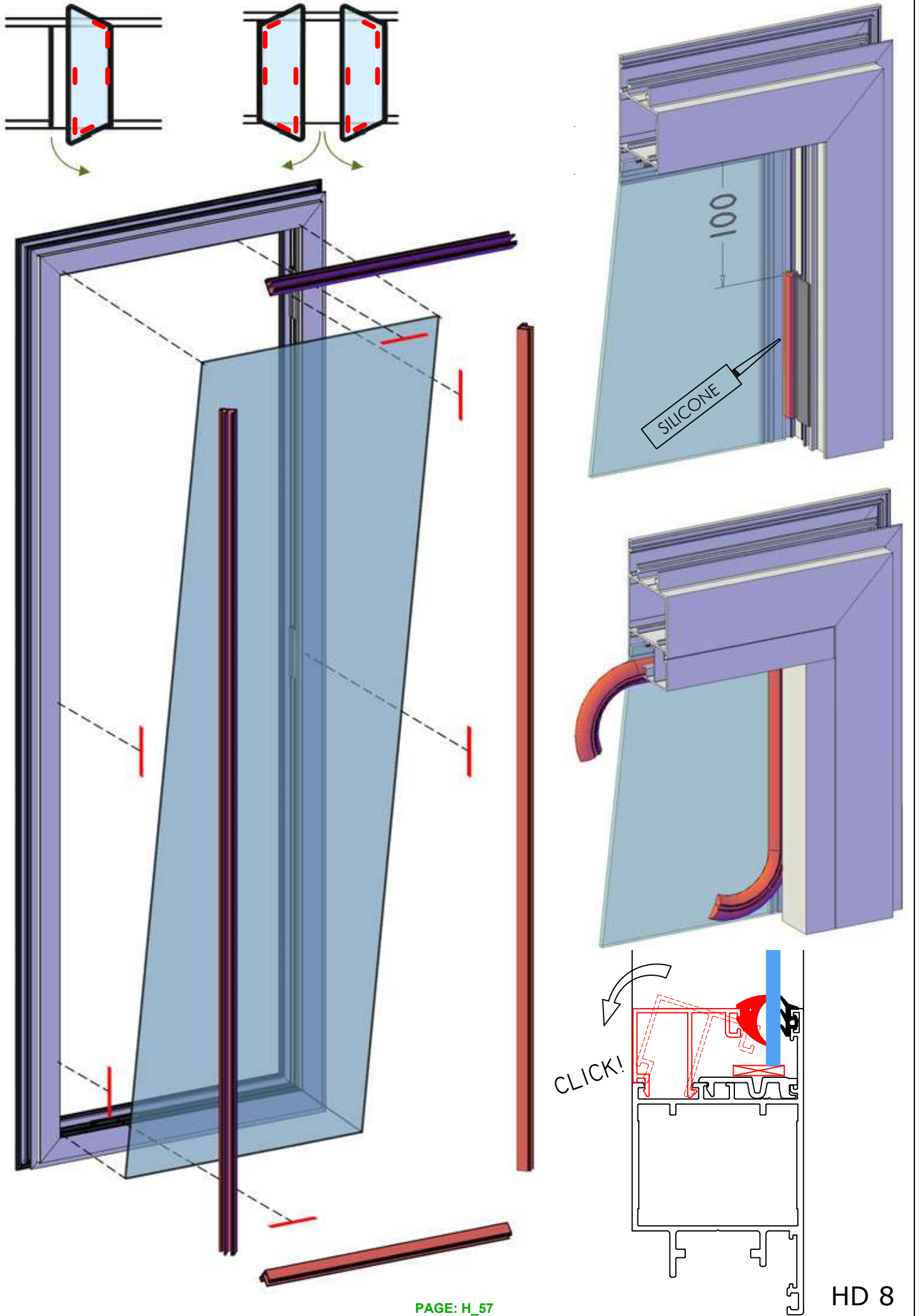


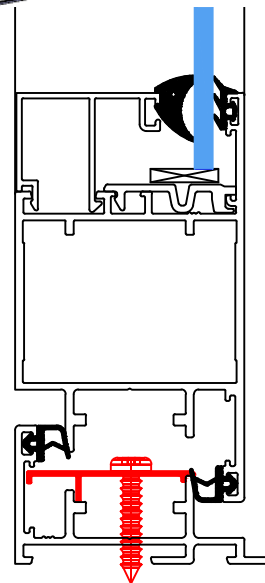
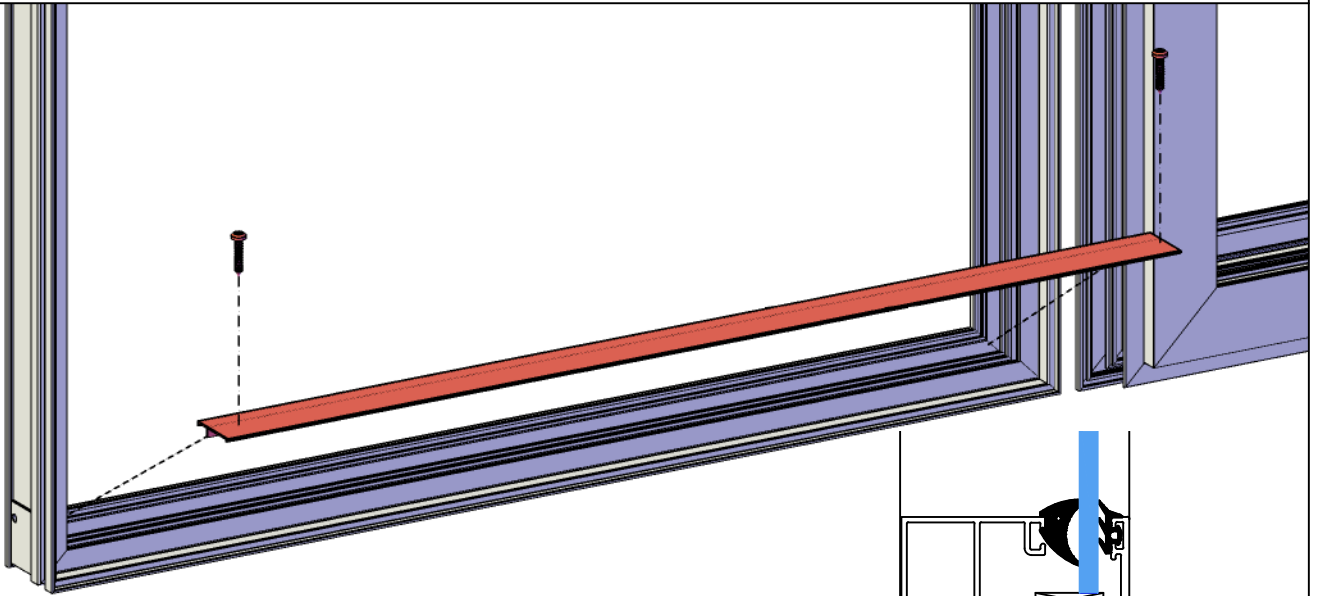
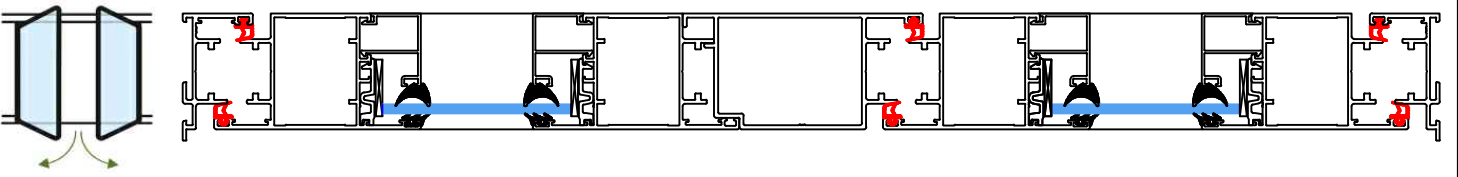
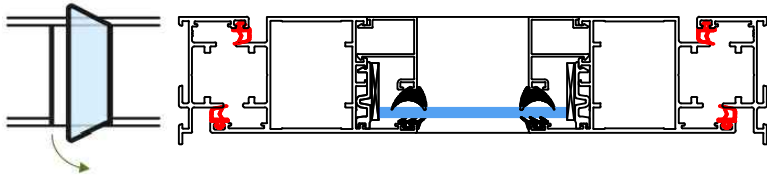
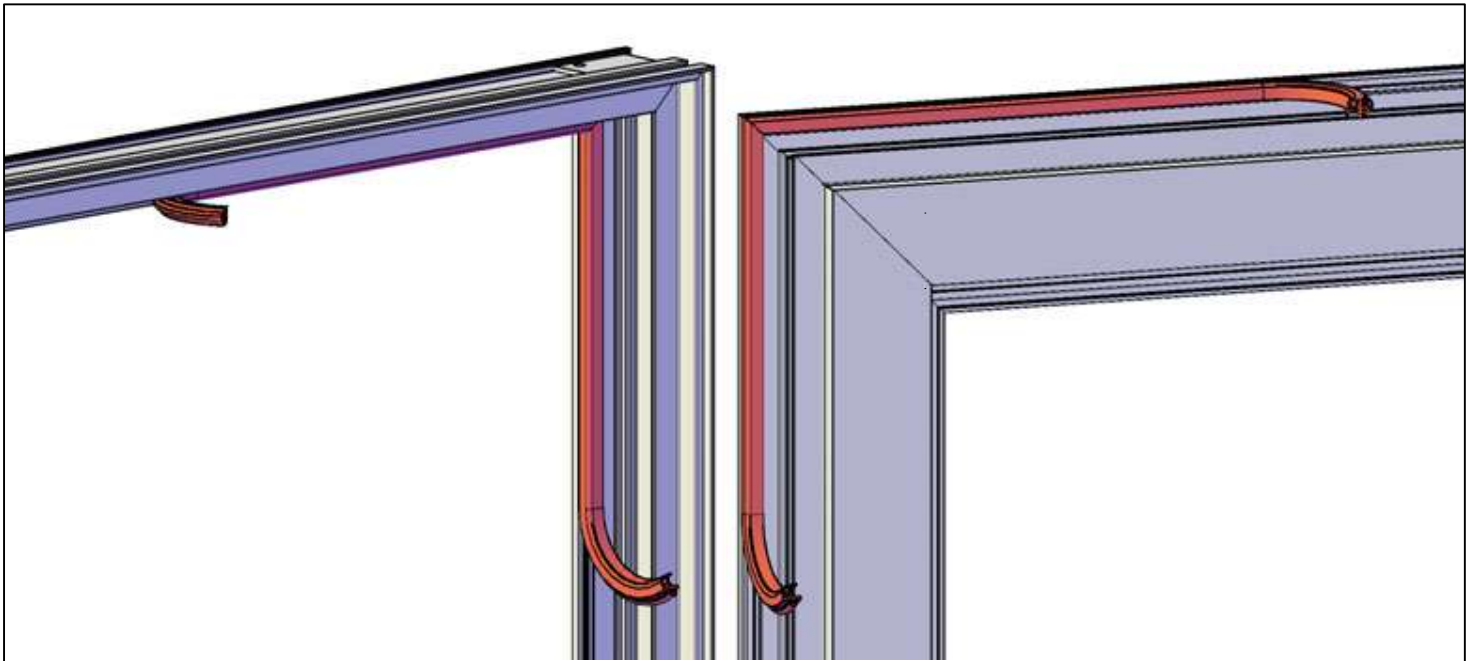


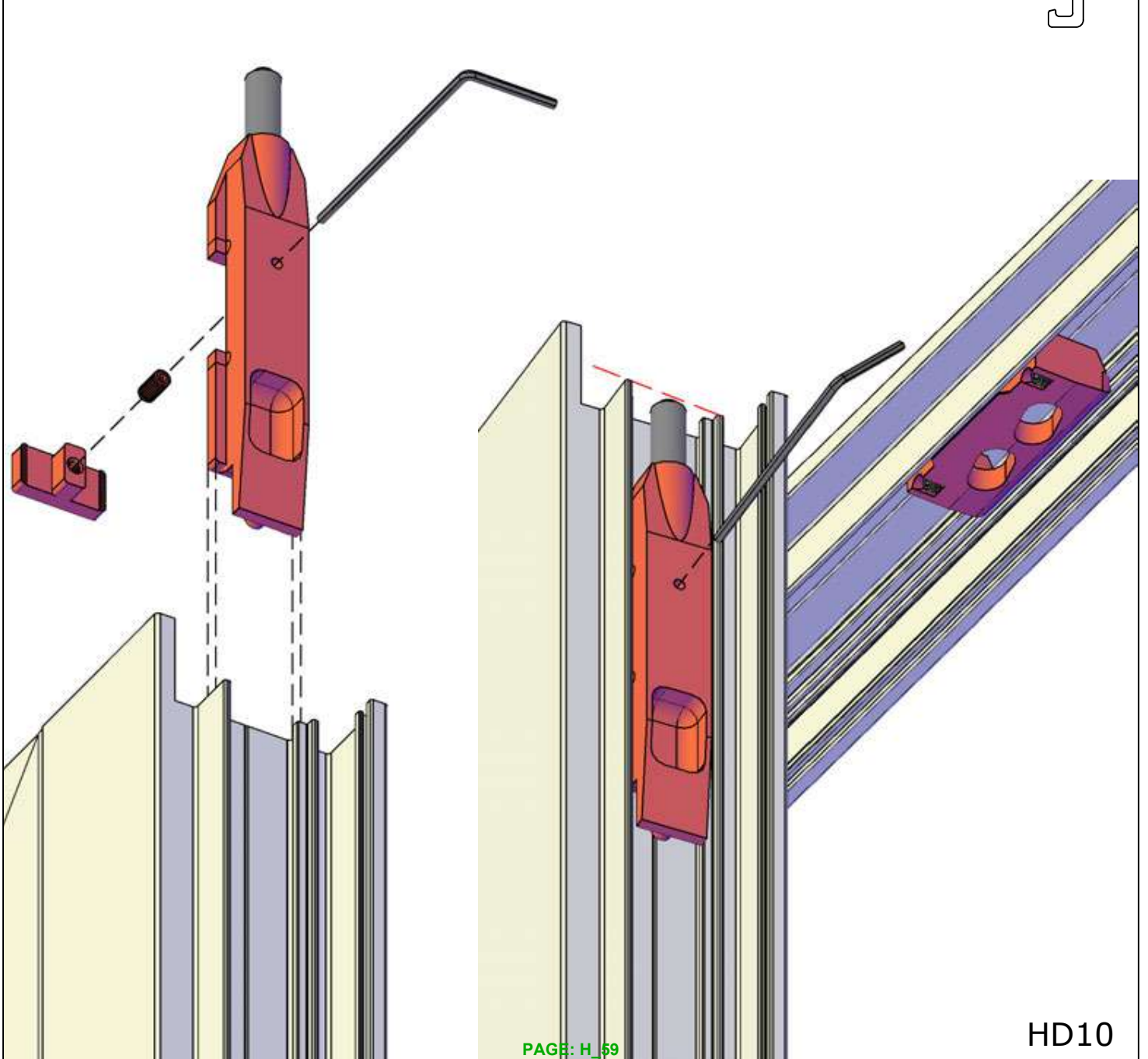
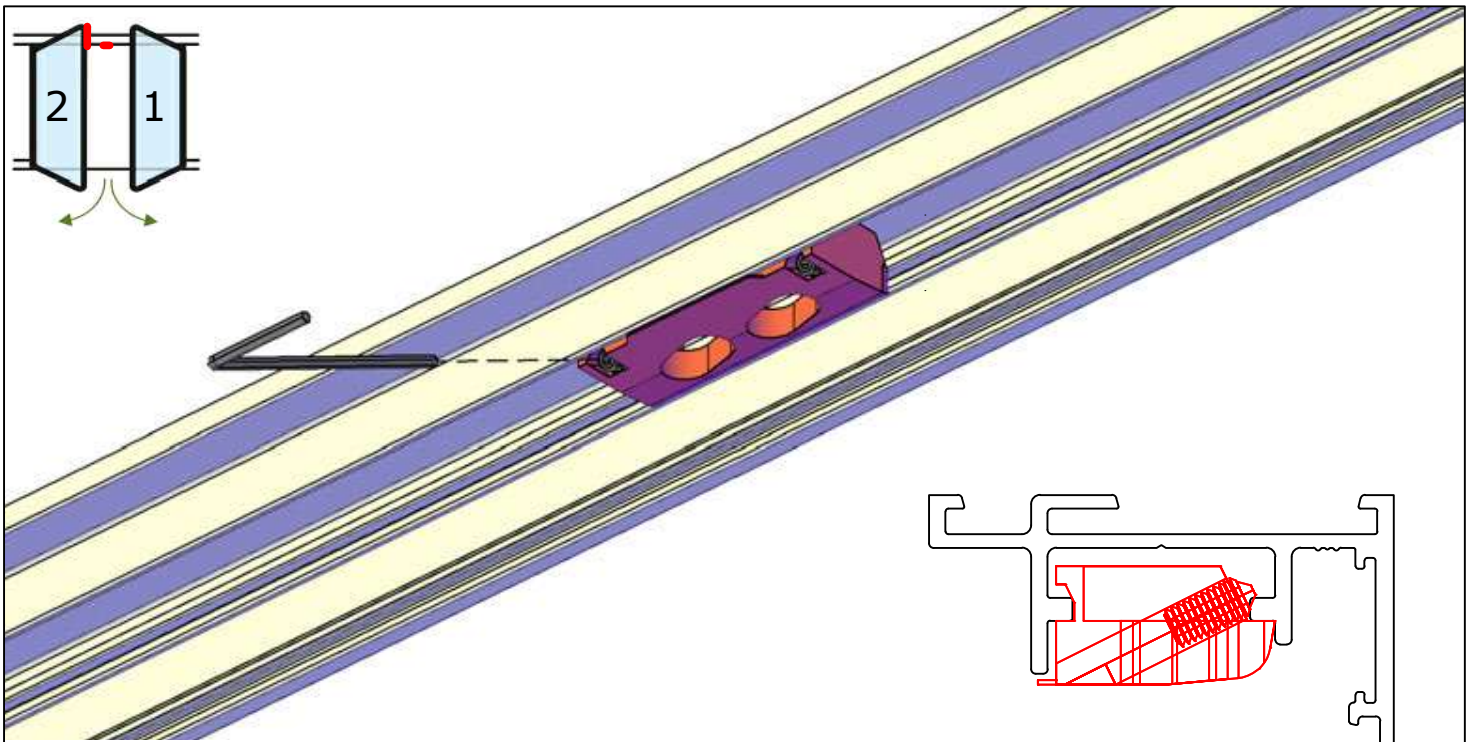




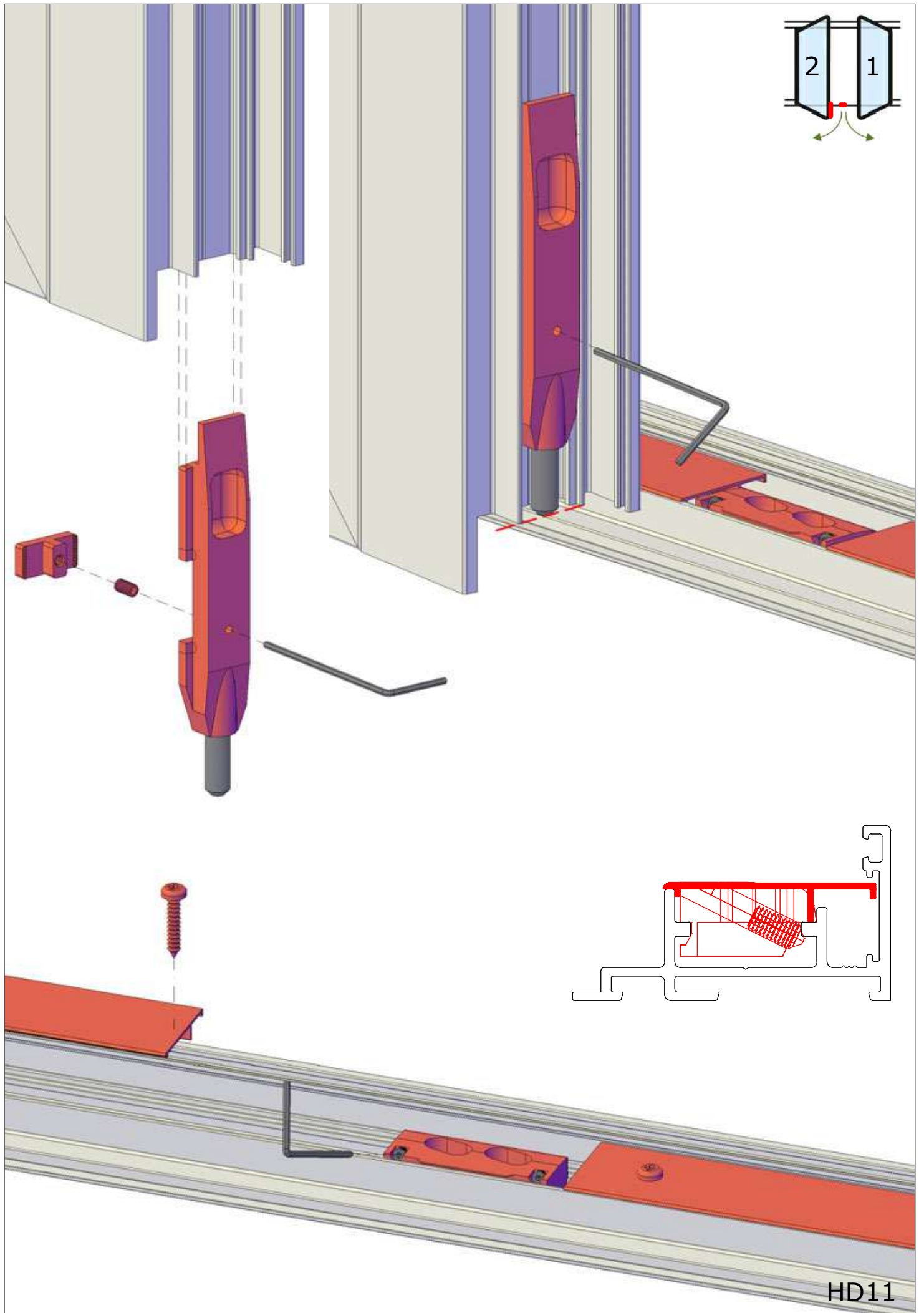


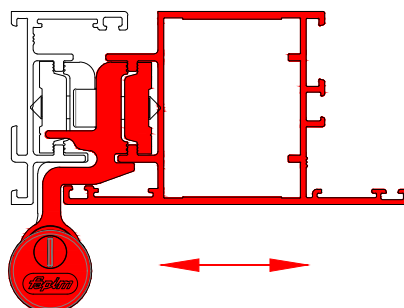
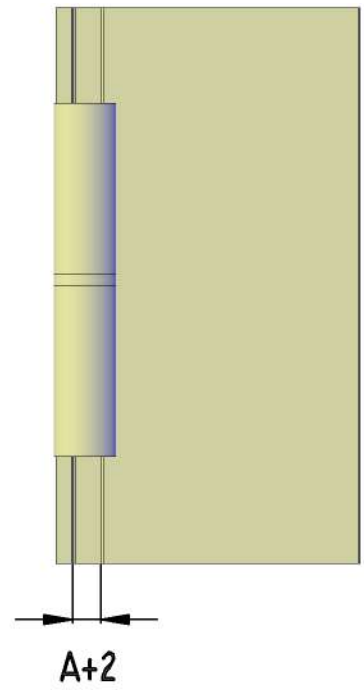
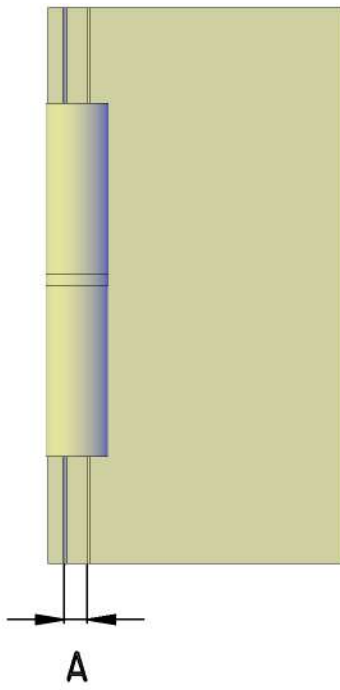
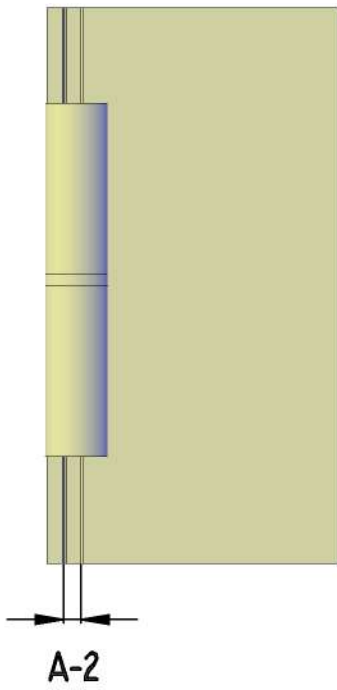
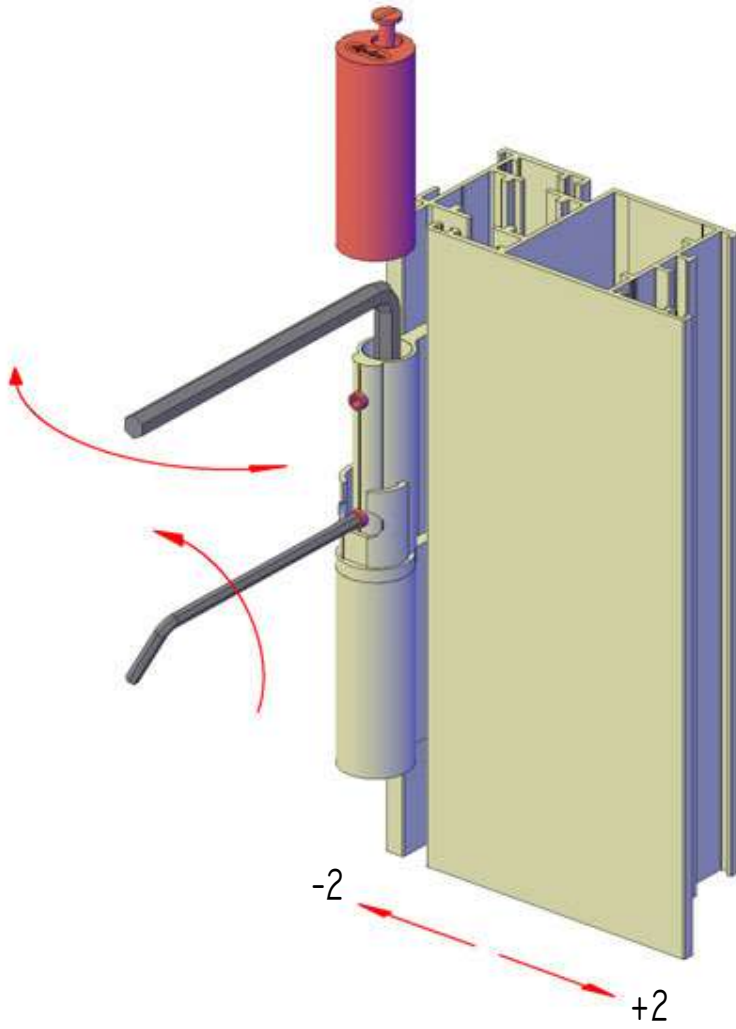


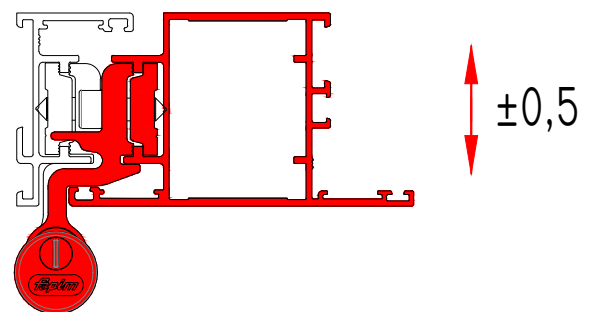
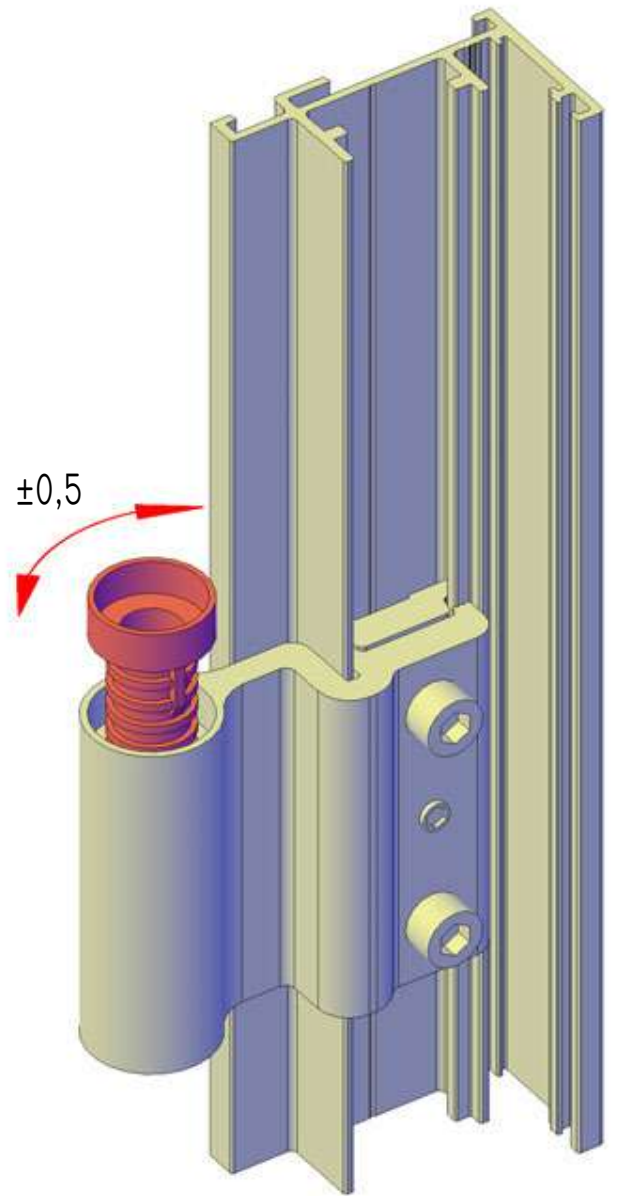
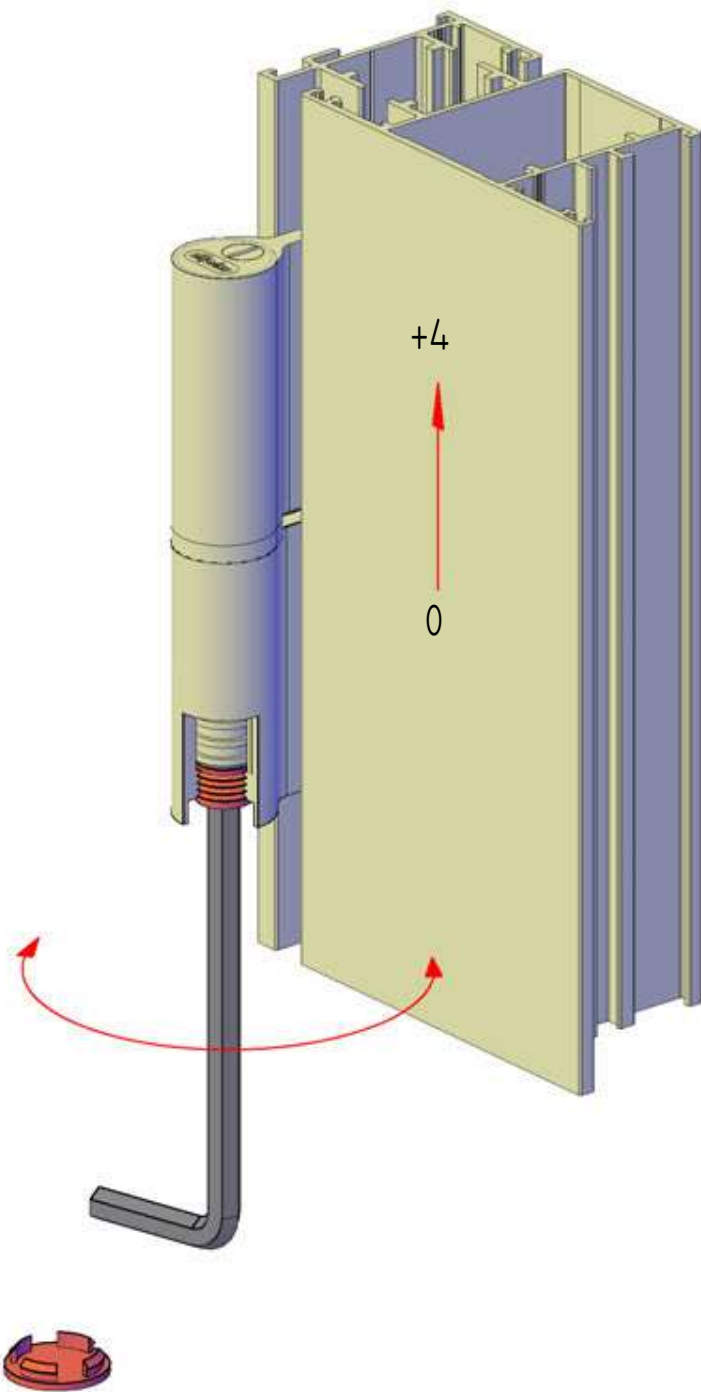




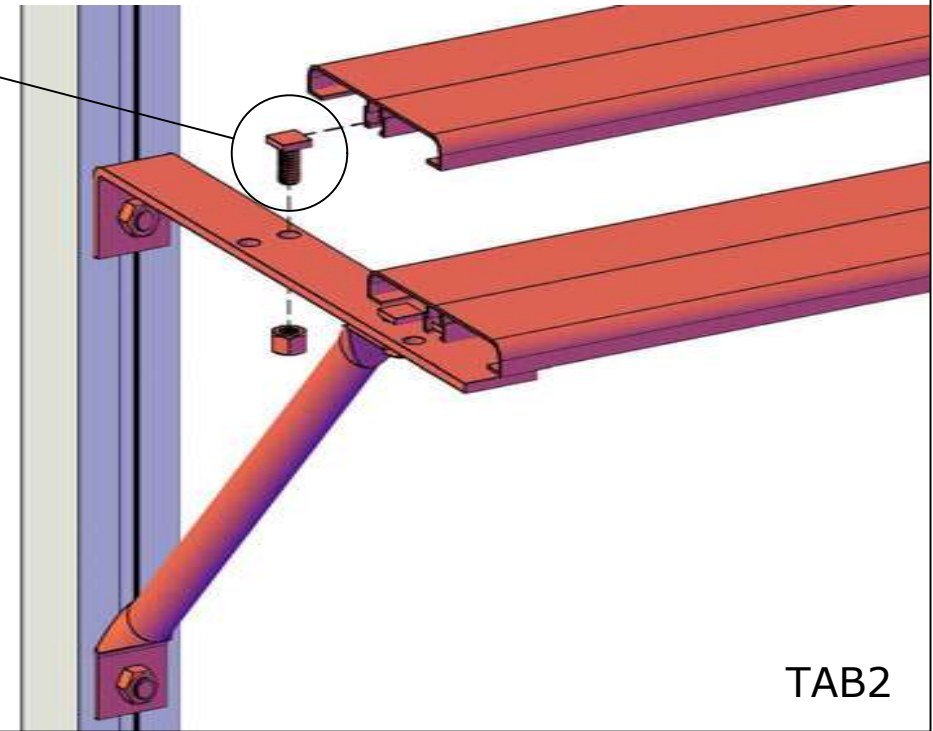
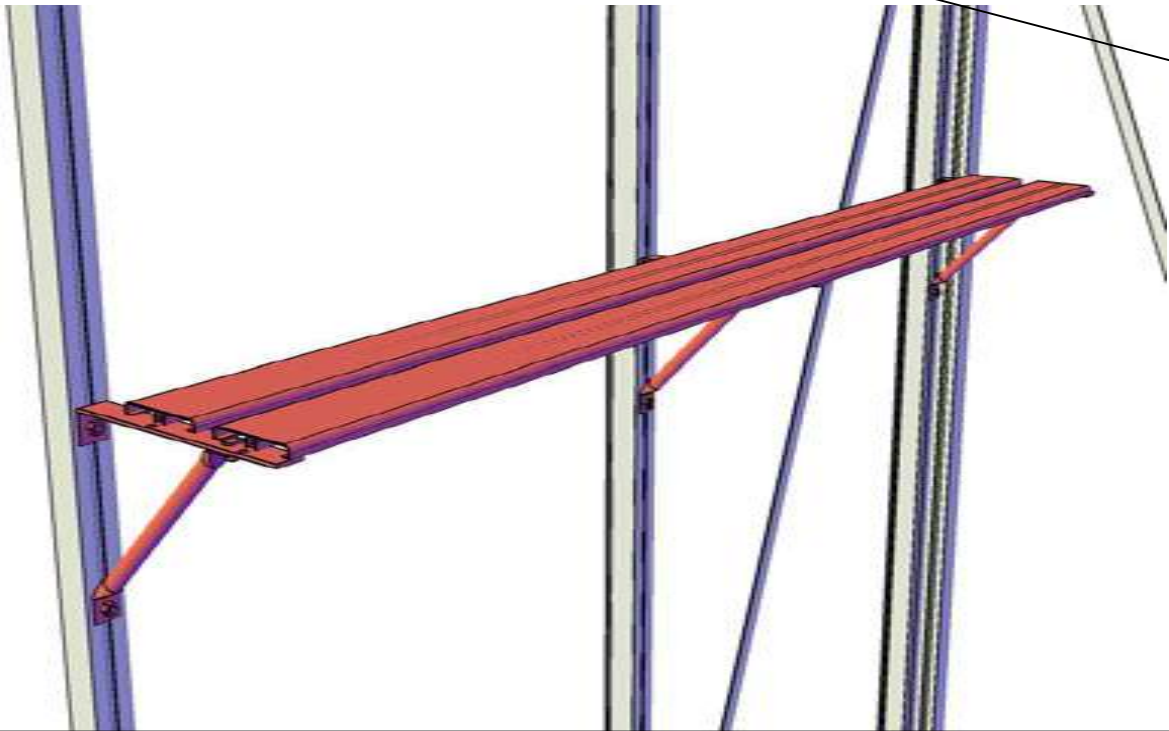
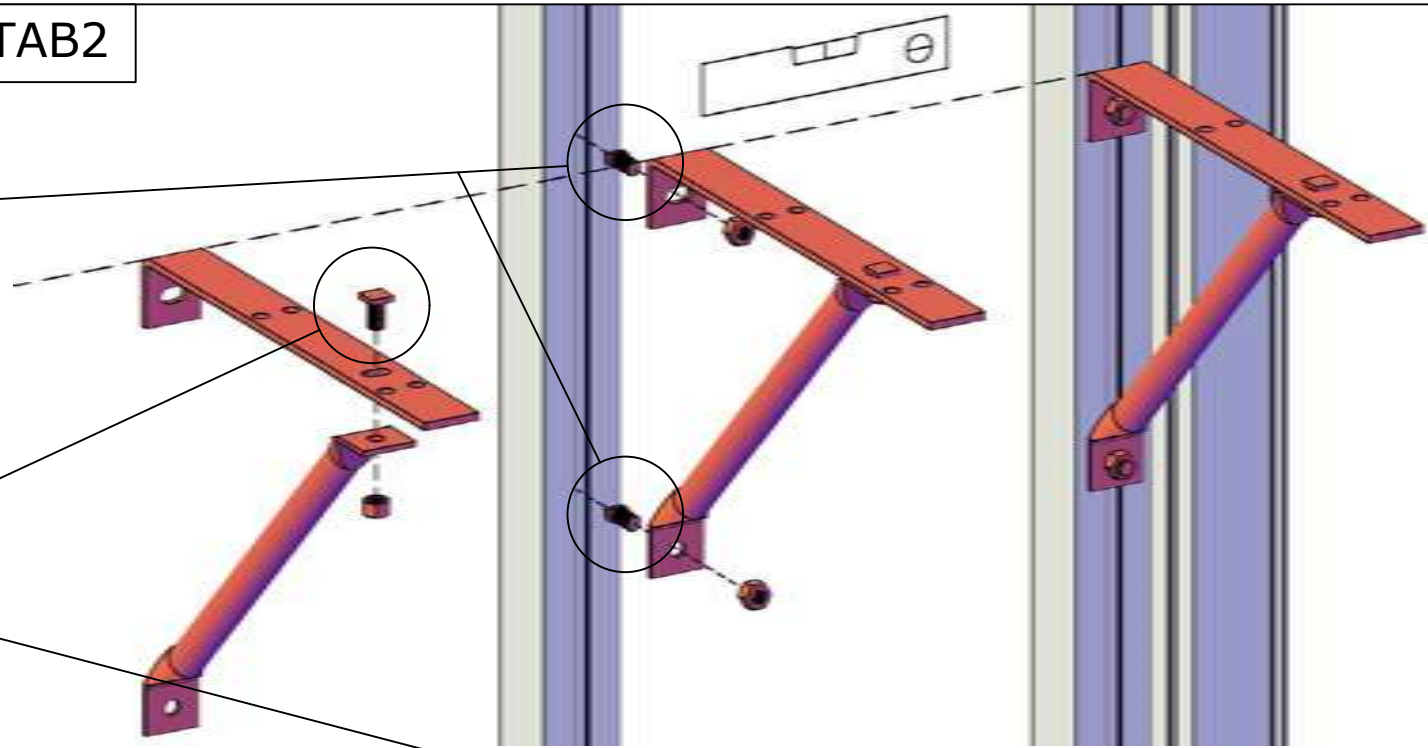
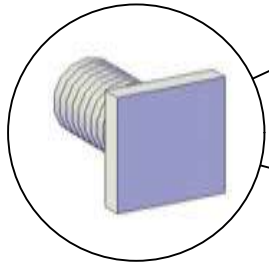
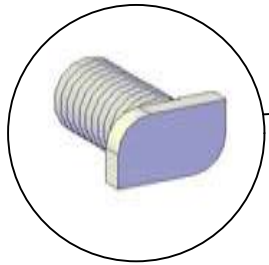






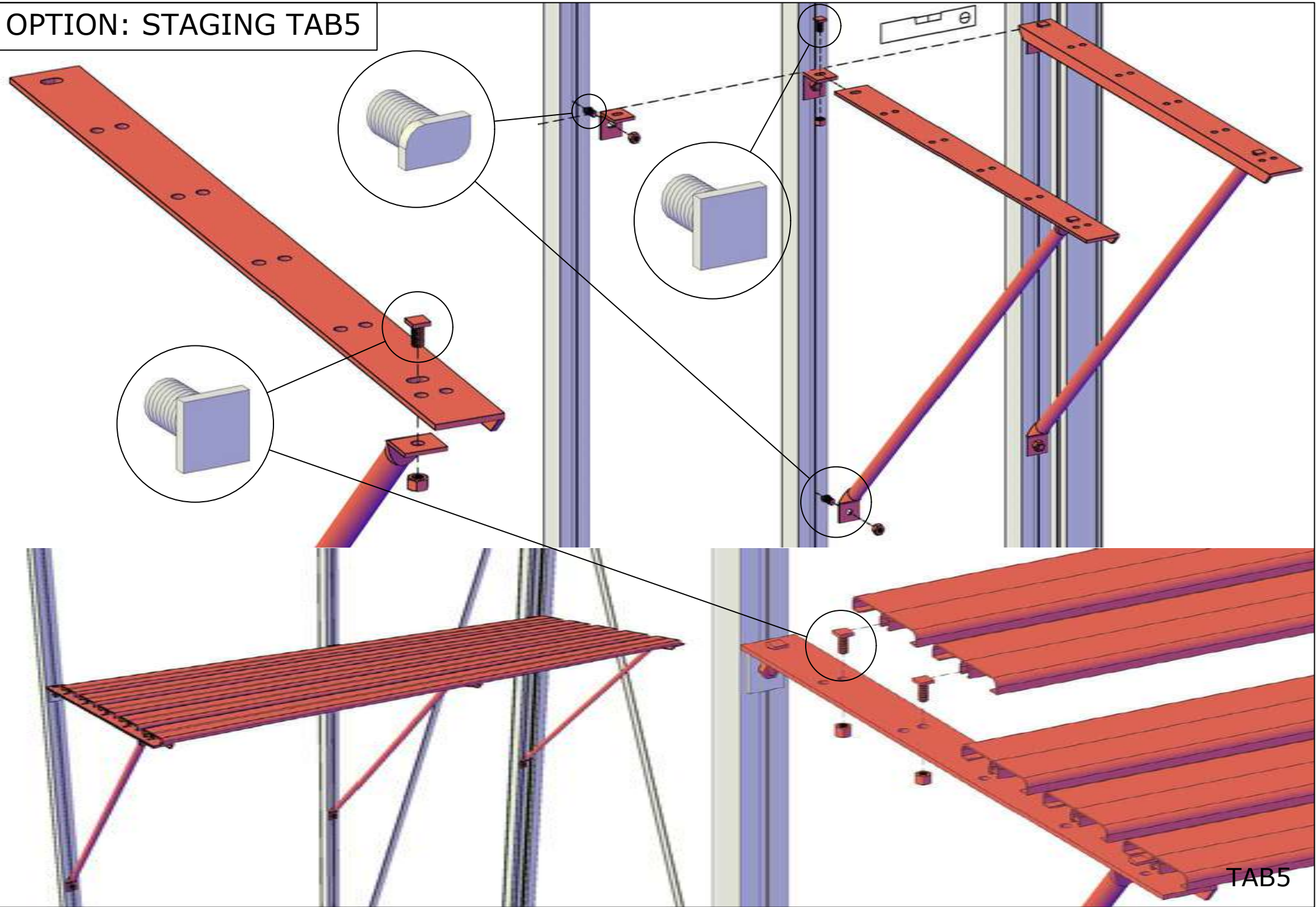


OPTION: STAGING TAB2



TAB2

OPTION: STAGING TAB5



TAB5