



## INSTALLATION INSTRUCTIONS

glassFOLDWALL > Frameless

VERSION 1.1

## Table of Contents

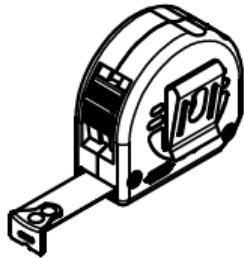
Required Tools	-----	1
Panel Assembly	-----	5
System Assembly	-----	25

Allen metric key set or use only the following allen keys:



No 6-5-4-3-2,5

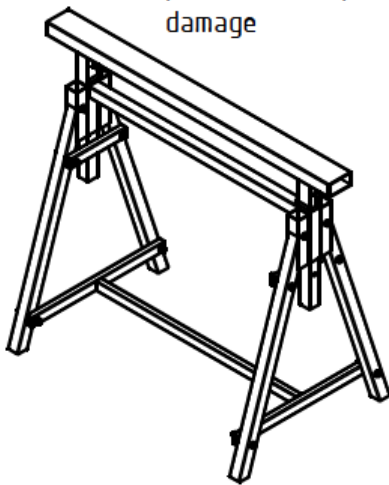
Measuring tape



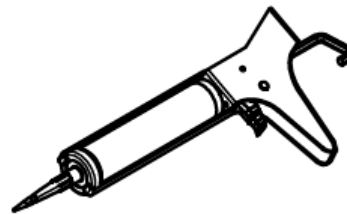
Suction cups

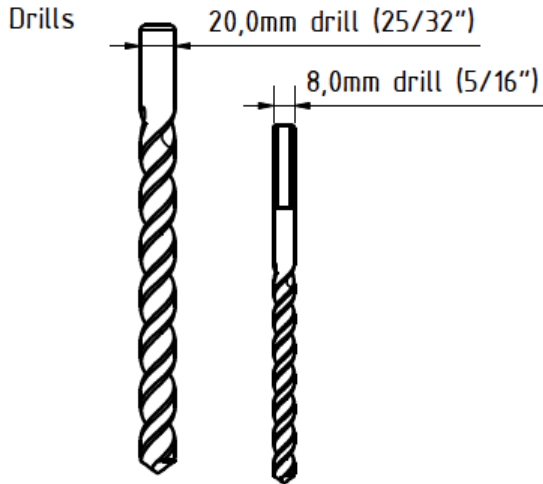


Saw horse with carpet or protected to prevent glass damage

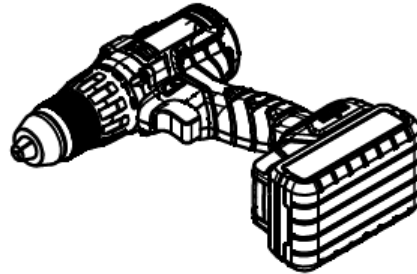


Silicone or RTV 408 gun





Portable drill machine  
(NOT impact drill)



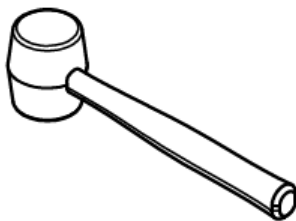
Screwdrivers  
Flat head & Philips



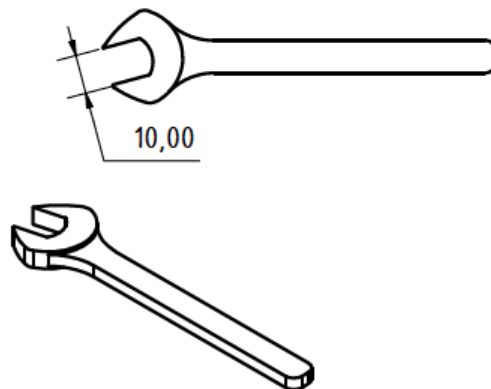
Knife



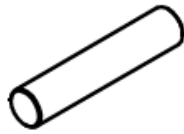
Rubber mallet



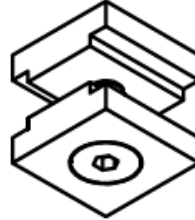
10mm Key



Top track connectors  
(4mm stainless steel pins)

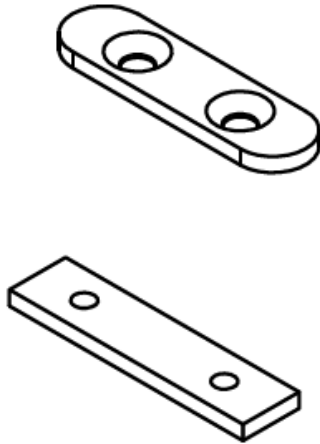


729.942 STOP

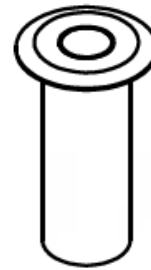


Top track connectors

729.657



999.936 Lock casing  
(Dust-proof strike)



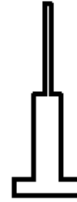
ST.STEEL SHEET METAL  
ROUND HEAD  
SCREWS 4.8x32



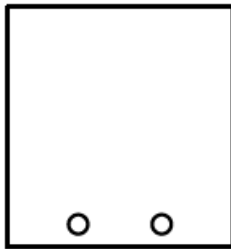
Brush for guide profile  
and for panels



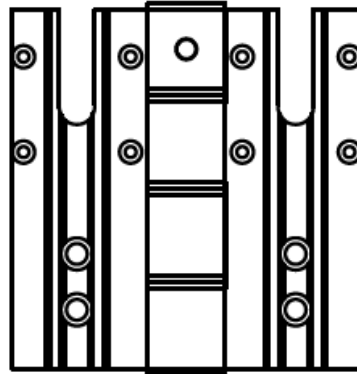
Rubber sealing profile  
and for panels



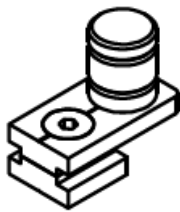
729.522

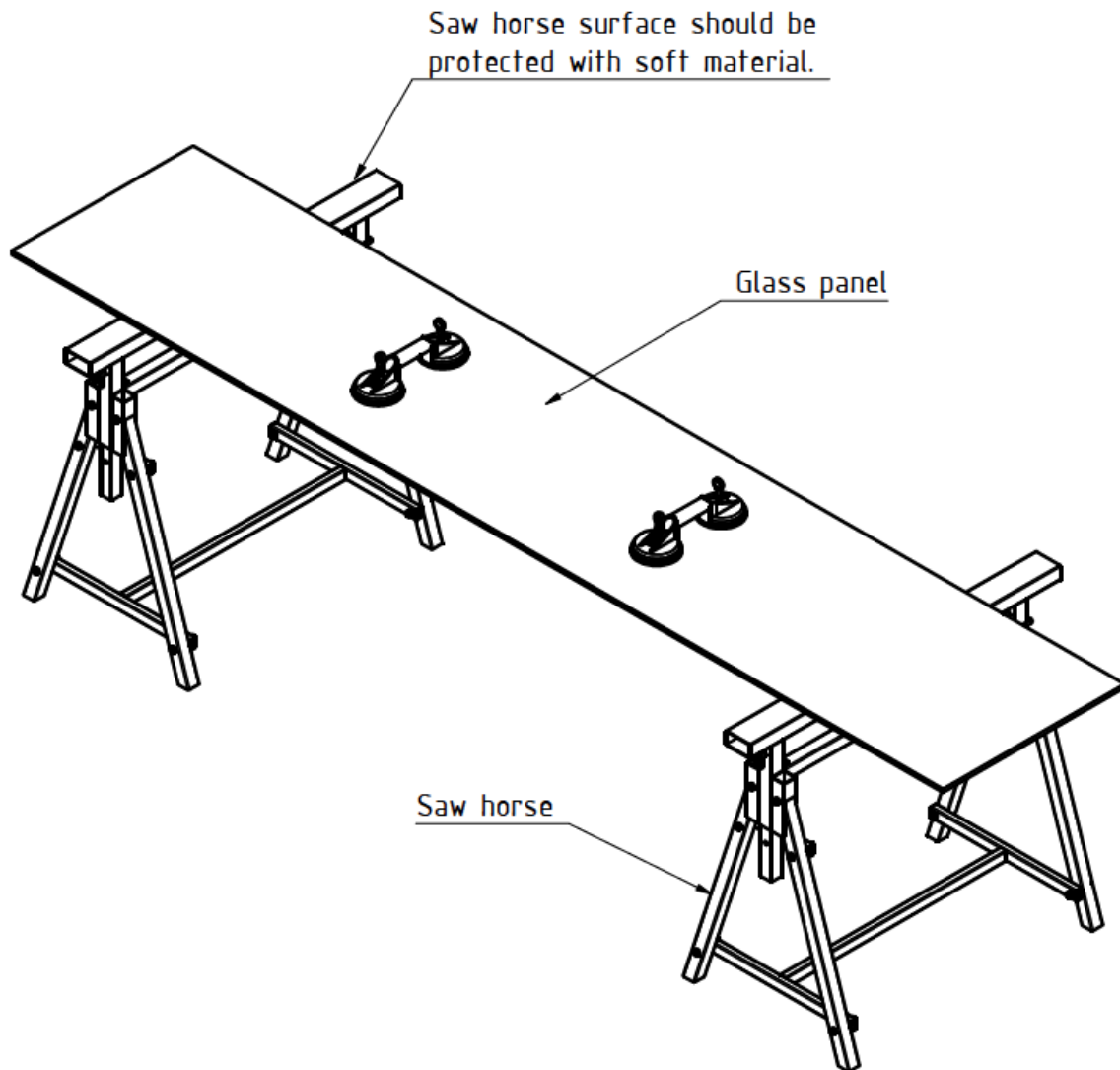


HINGE



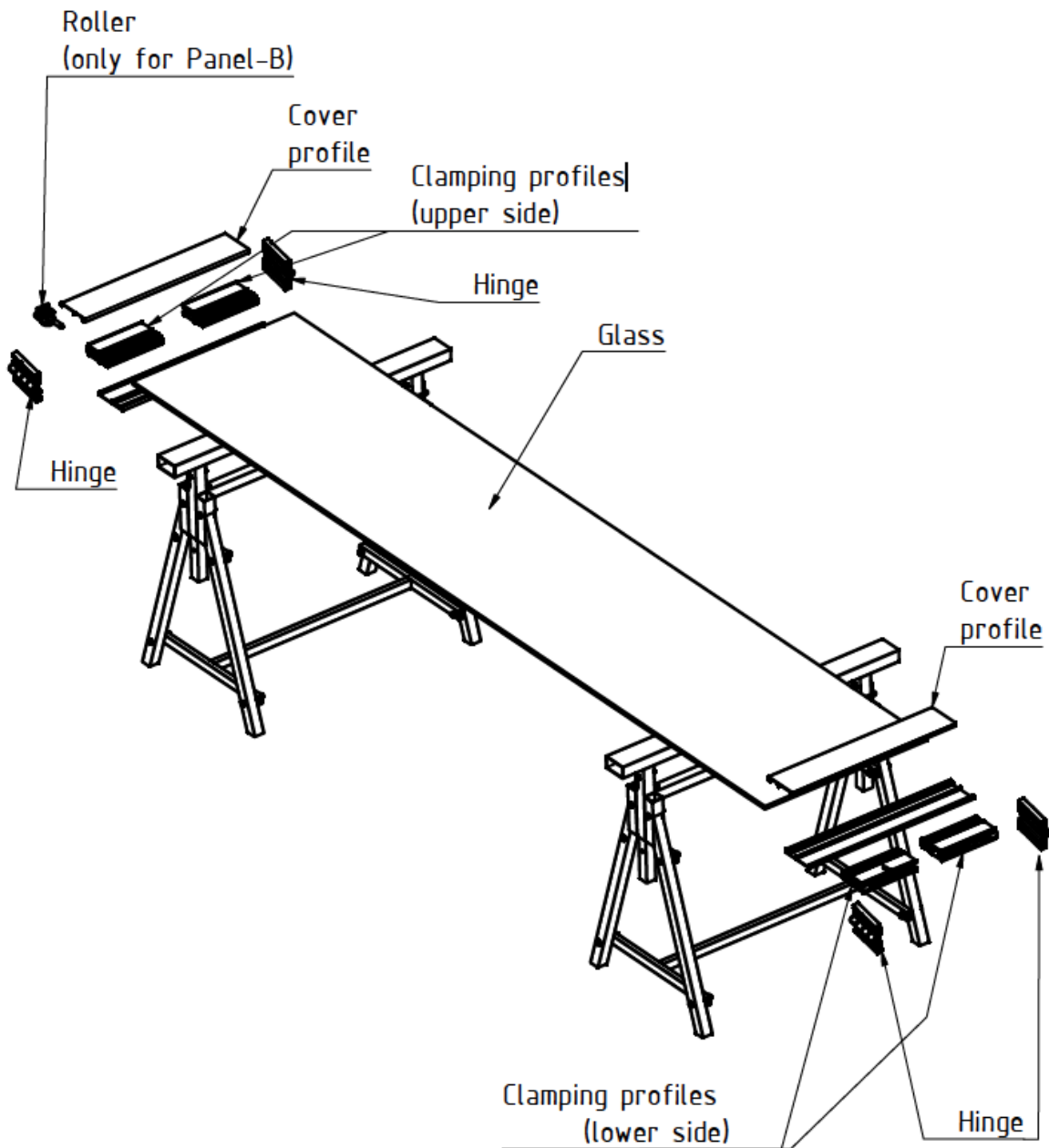
729.941 STOP





## GLASS PREPARATION:

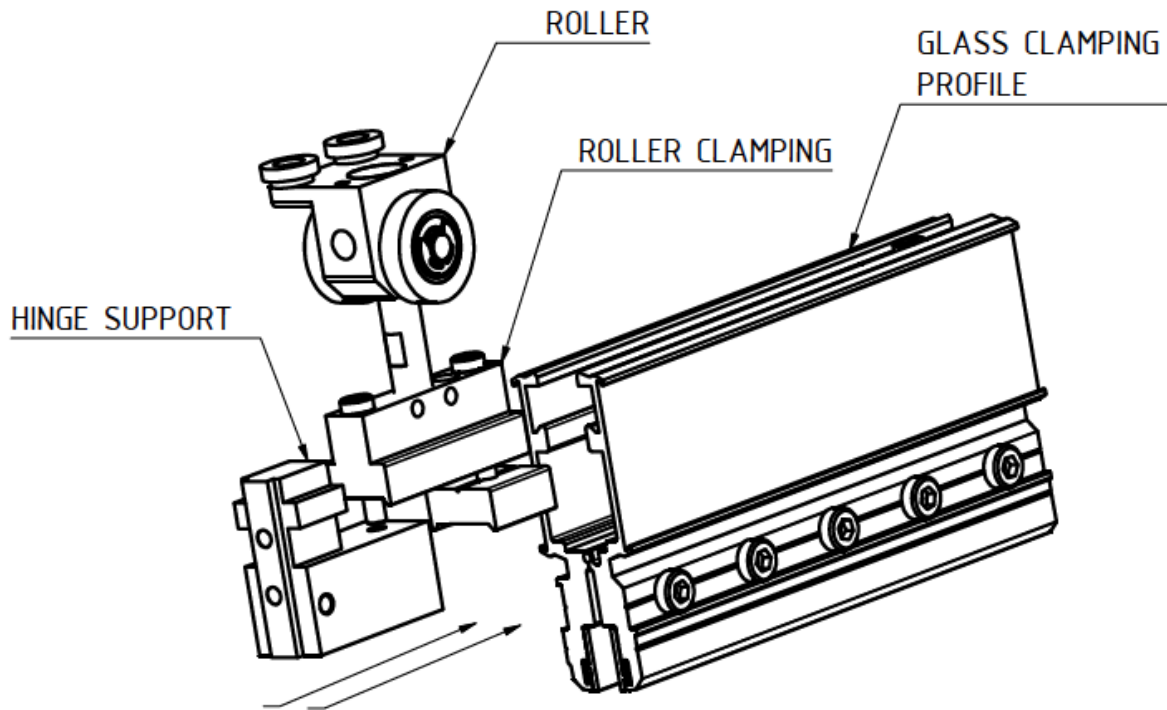
Place the glass on the saw horses.  
Make the sure that the saw horse surface is protected with a soft material.



## JOB TO BE DONE:

The job that has to be done is the assembly of the clamping profiles and their covers on the glass. Two (2) pieces of alum. clamping profile have to be assembled at each side of the glass panel (upper and lower side). Above of them their covers must be assembled also.

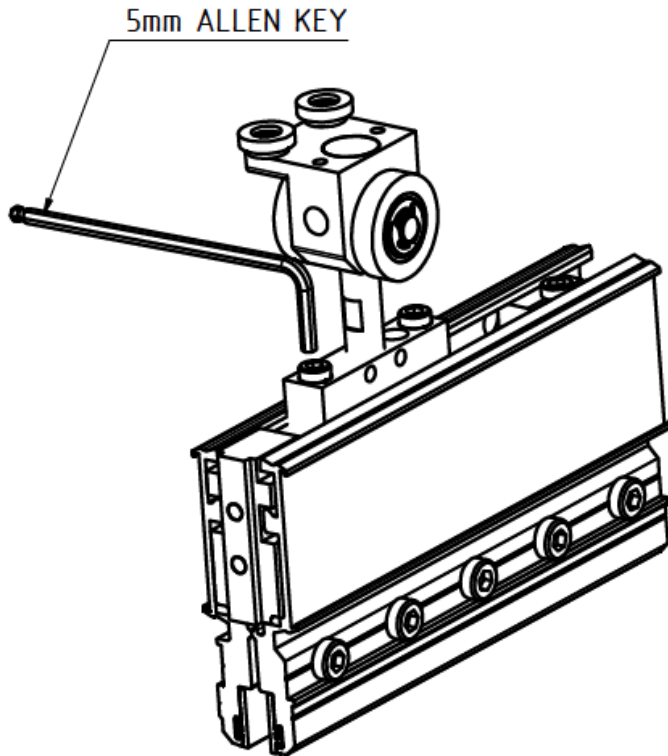




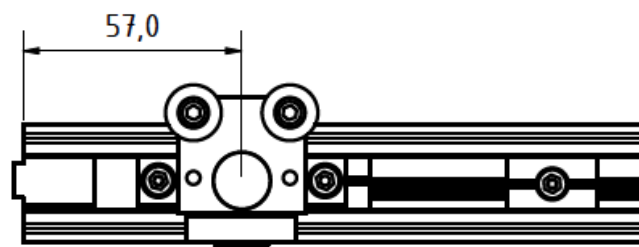
FOR PANEL B - ONLY

### PANEL-B (PREPARATION):

Assembly the roller with the clamping part and the hinge support part into the glass clamping profile.

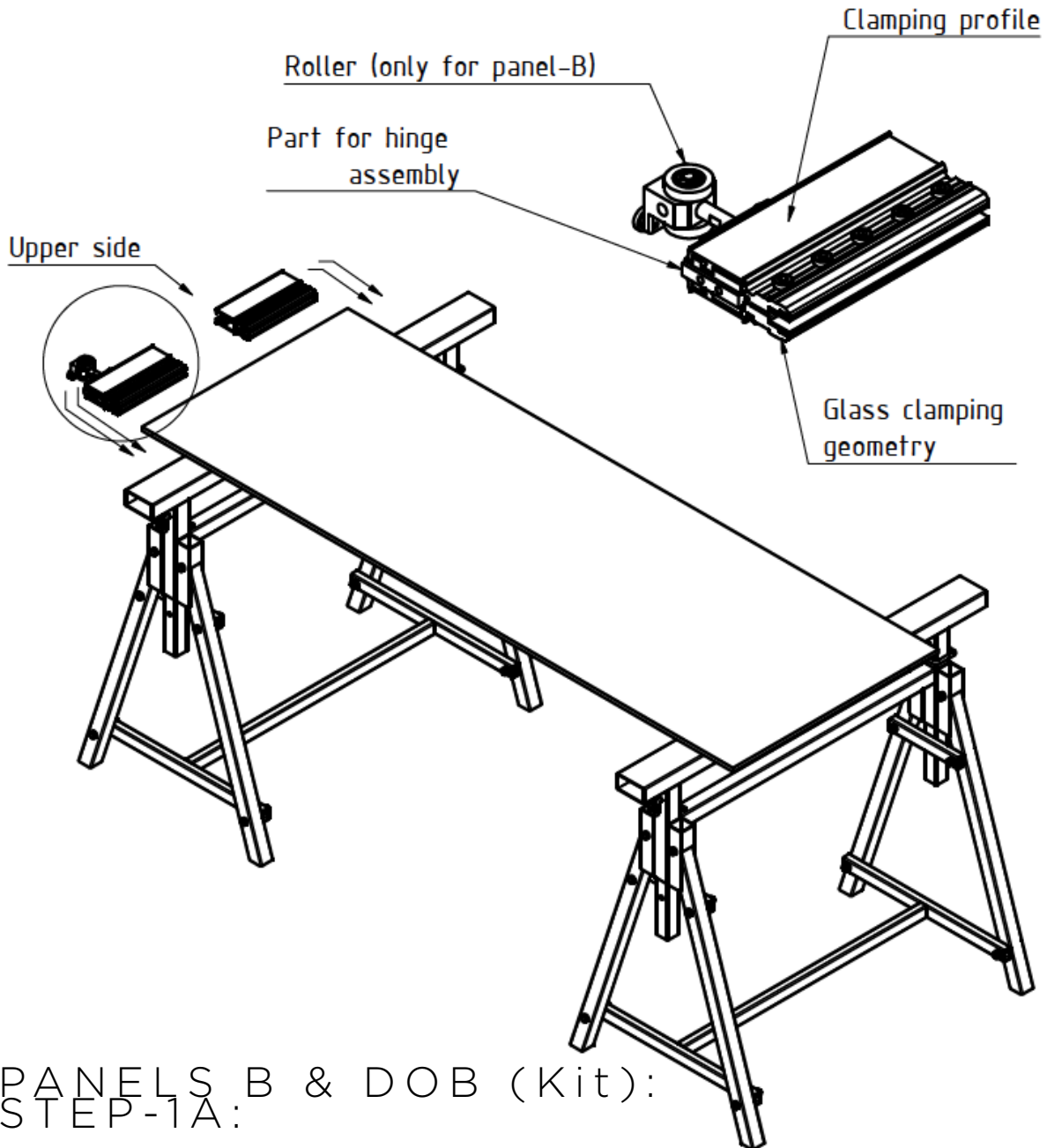


FOR PANEL B - ONLY



### PANEL-B (PREPARATION):

Assembly the allen screws or the roller clamping part.  
Use a 5mm allen key.  
When the assembly is made correct the distance of the roller axis from the edge of the profile is 57mm.

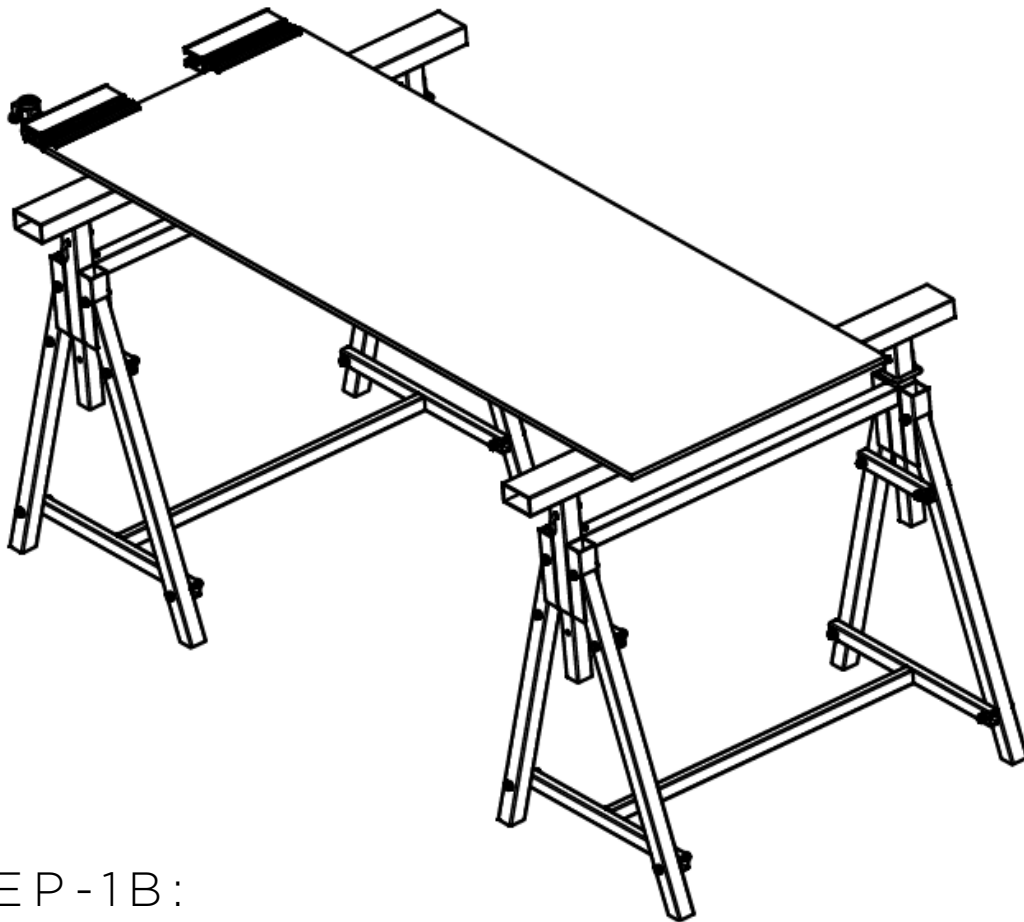
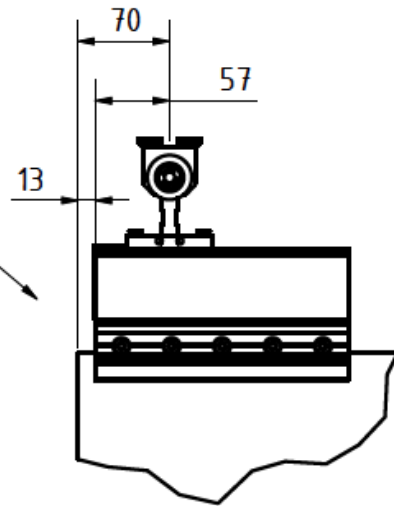


## PANELS B & DOB (Kit): STEP-1A:

At the glass assembly the upper clamping profiles.  
The profiles includes the parts for hinge assembly.  
One of the profiles includes the roller. For panel DOB the upper profiles do not include roller.

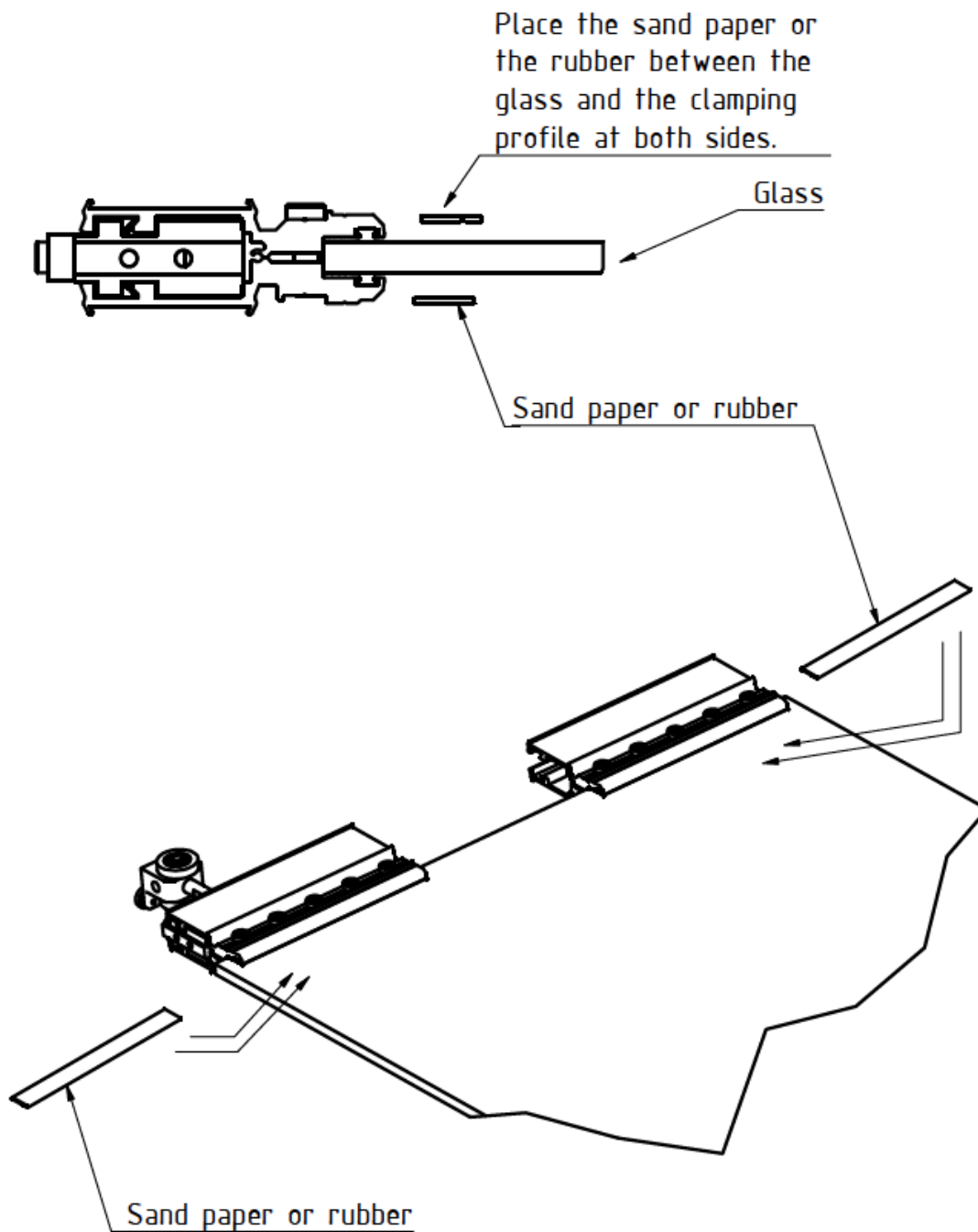
The assembly of the clamping profile to the glass must be done at 13mm from the glass edge.

Also check that the roller is placed at 70mm distance from the glass edge.



## STEP-1B:

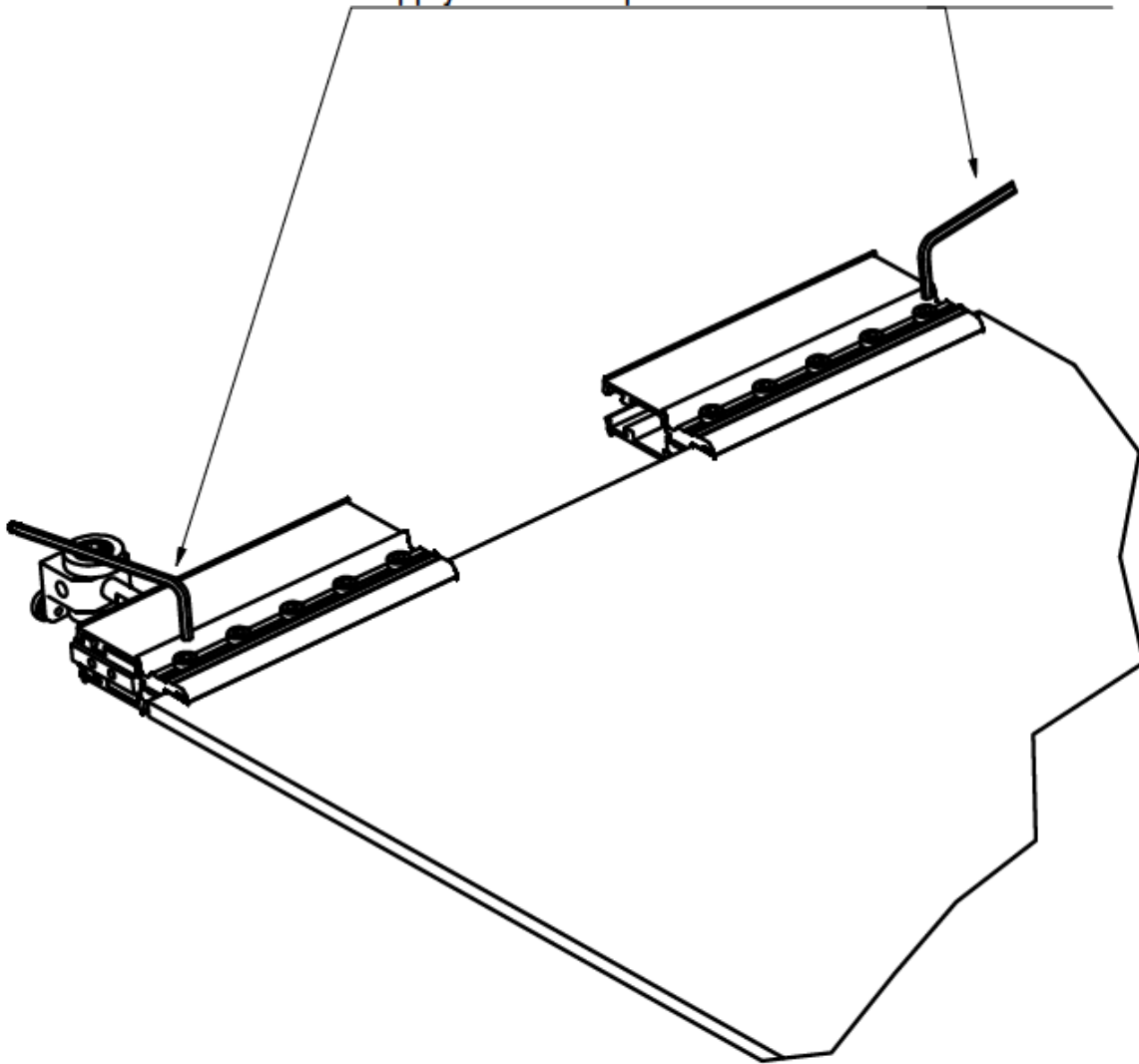
Place the upper clamping profiles at a certain position.



## STEP-2:

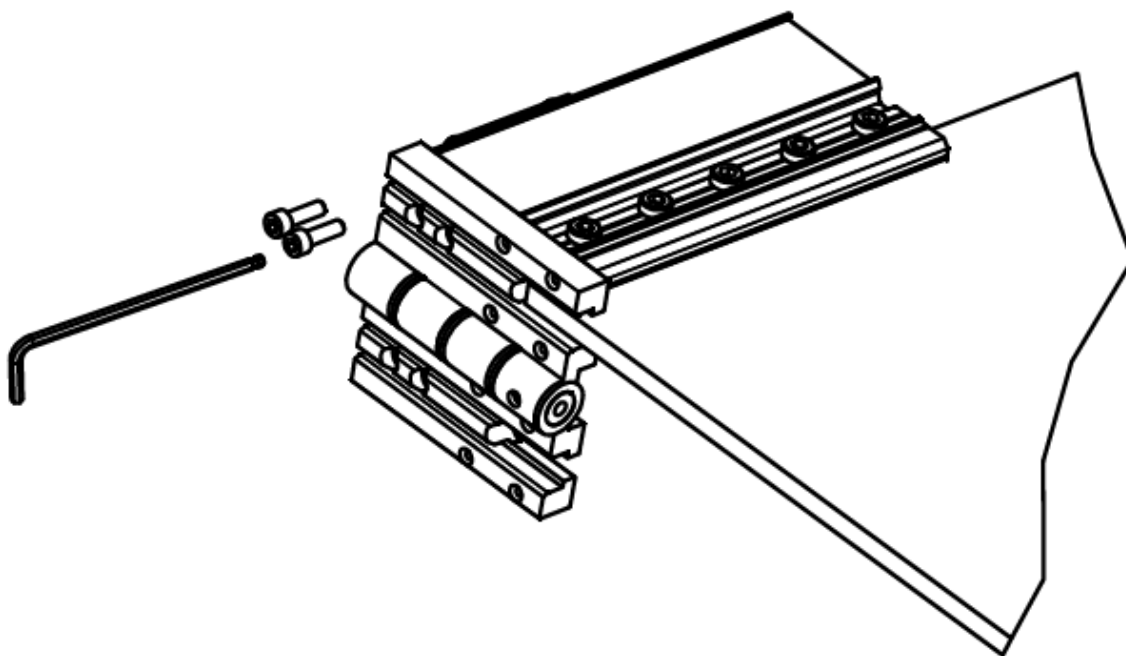
Install the sand paper or rubber between the glass surface and the clamping profile.

Use a 6.0mm allen key in order to tight  
ONLY the edge screws of the clamping profile.  
Apply 20Nm torque.



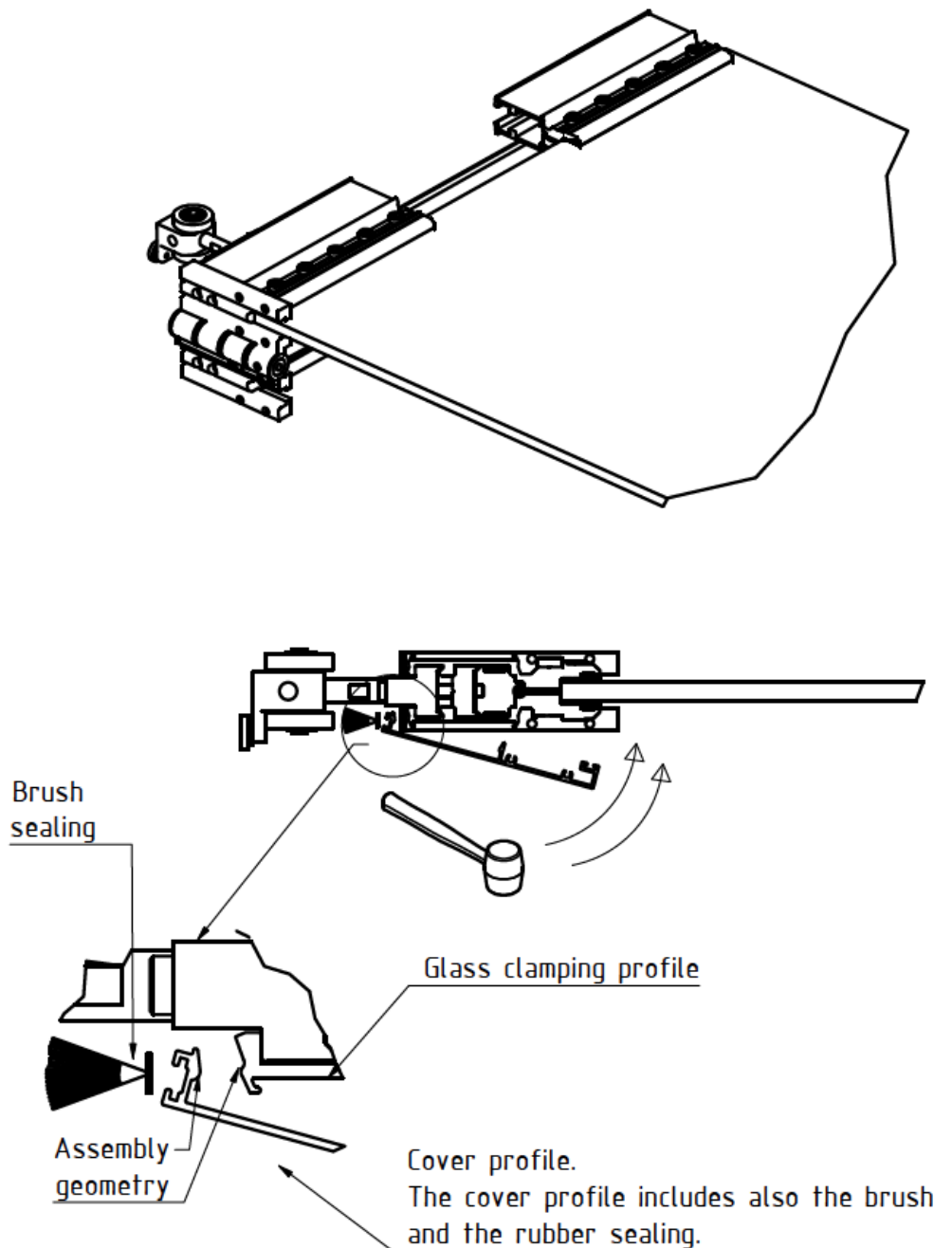
### STEP-3:

Tighten each one of the screws  
located at the edge of the  
clamping profile.



#### STEP-4:

Assemble the hinge at the clamping profile.  
Use a 5mm allen key and two M6 screws.

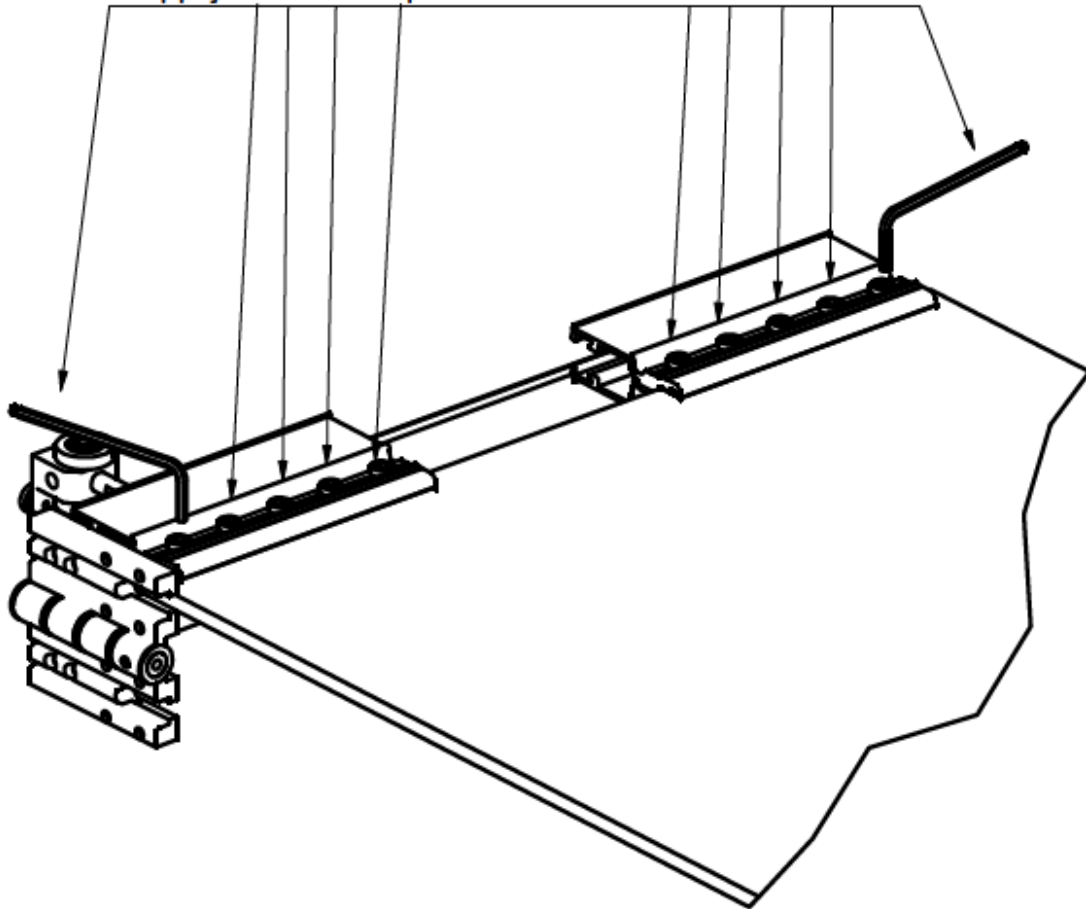


## STEP-5:

Assemble lower cover profile. Place it first at the assembly geometry of the clamping profile and then close it towards the glass. Apply small force at the final stage in order to secure assembly.

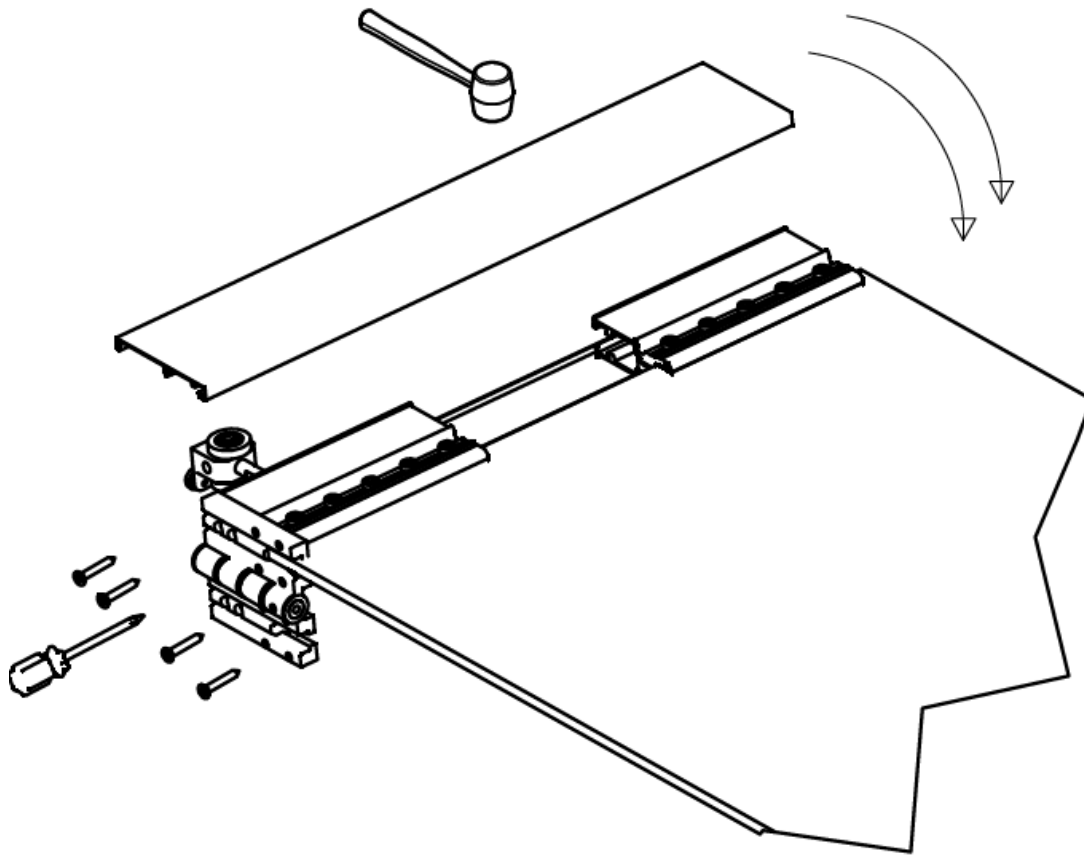


Use a 6.0mm allen key in order to tight  
ALL the screws of the clamping profile.  
Apply 25Nm torque.



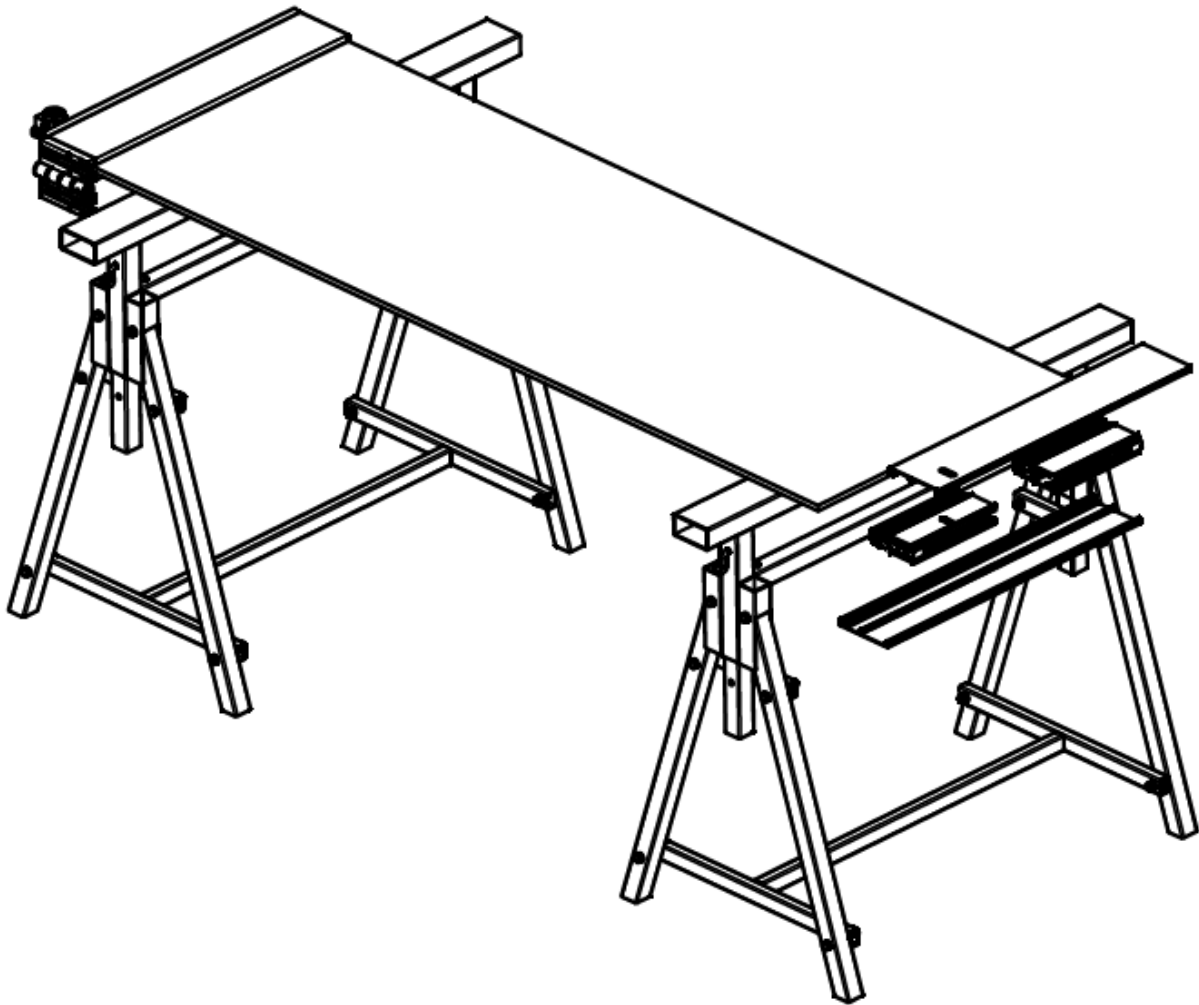
## STEP-6:

Finalize the assembly of the glass  
with the upper clamping profiles.  
Tight all the screws.



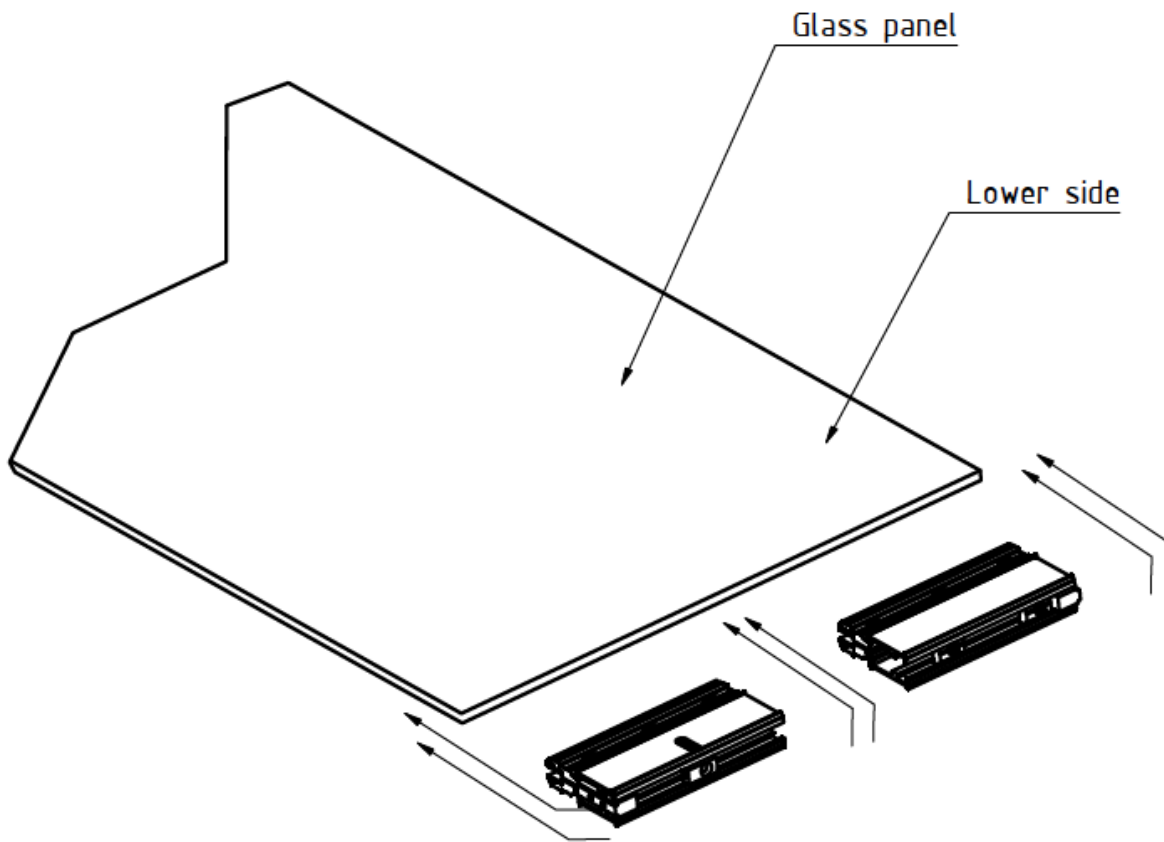
## STEP-7:

Assemble upper cover profile. Place it first at the assembly geometry of the clamping profile and then close it towards the glass. Apply small force at the final stage in order to secure assembly. Same like STEP-4. After the assembly install the 4 screws that hold the covers with the half hinge.



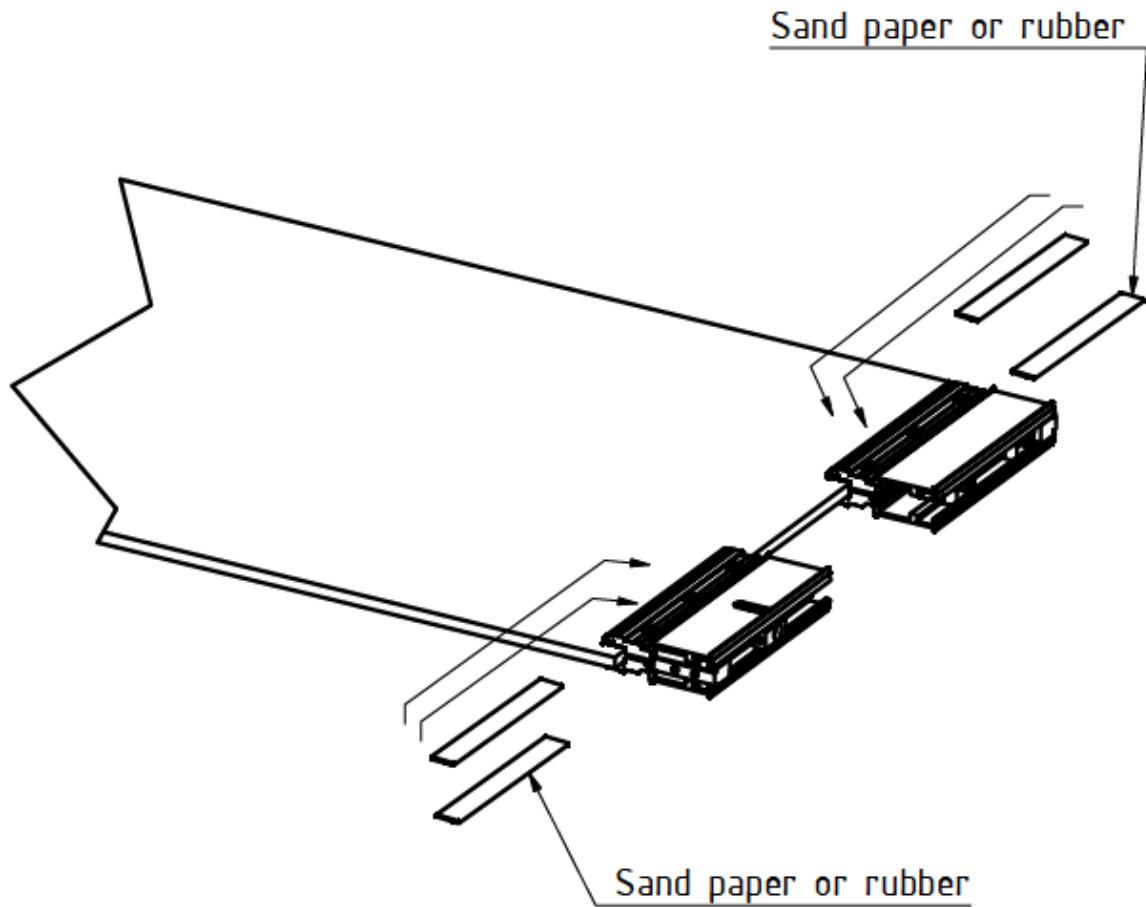
### STEP-8A:

Assemble the parts for the lower side of the glass panel. Follow the steps from 1 to 7 mentioned before for the similar parts.



## STEP-8B:

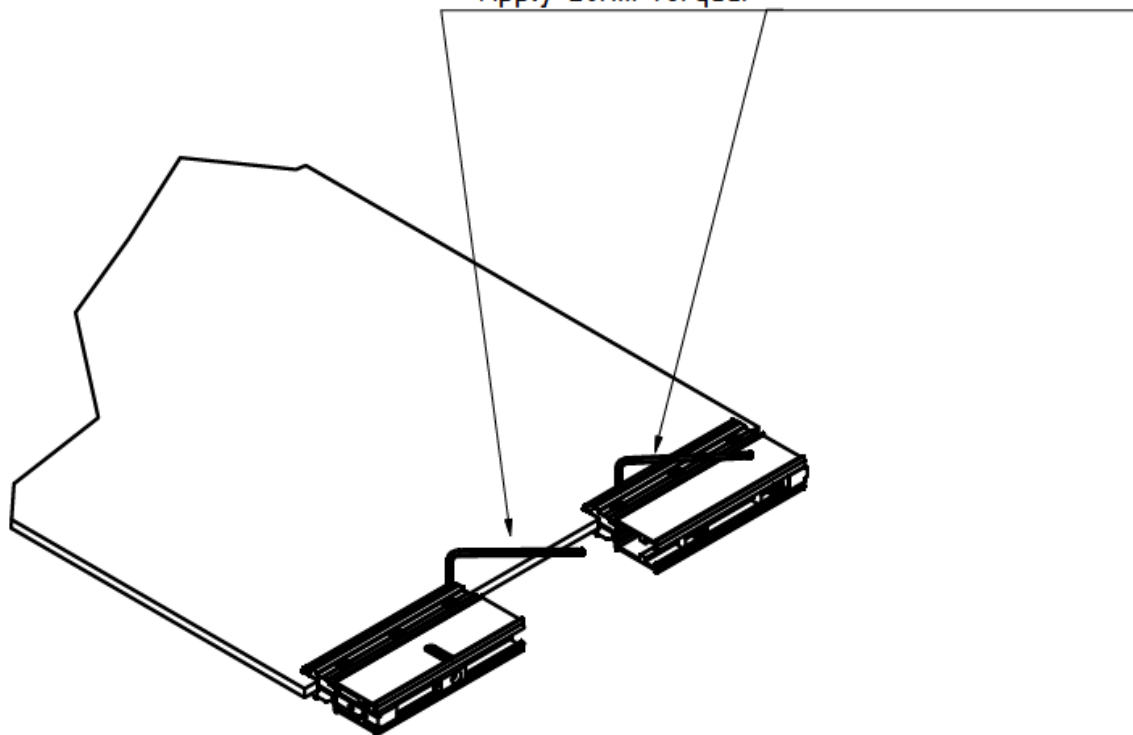
Assemble the glass the lower clamping profiles. These profiles include bolts or locks. Same like steps 1A & 1B.



## STEP-9:

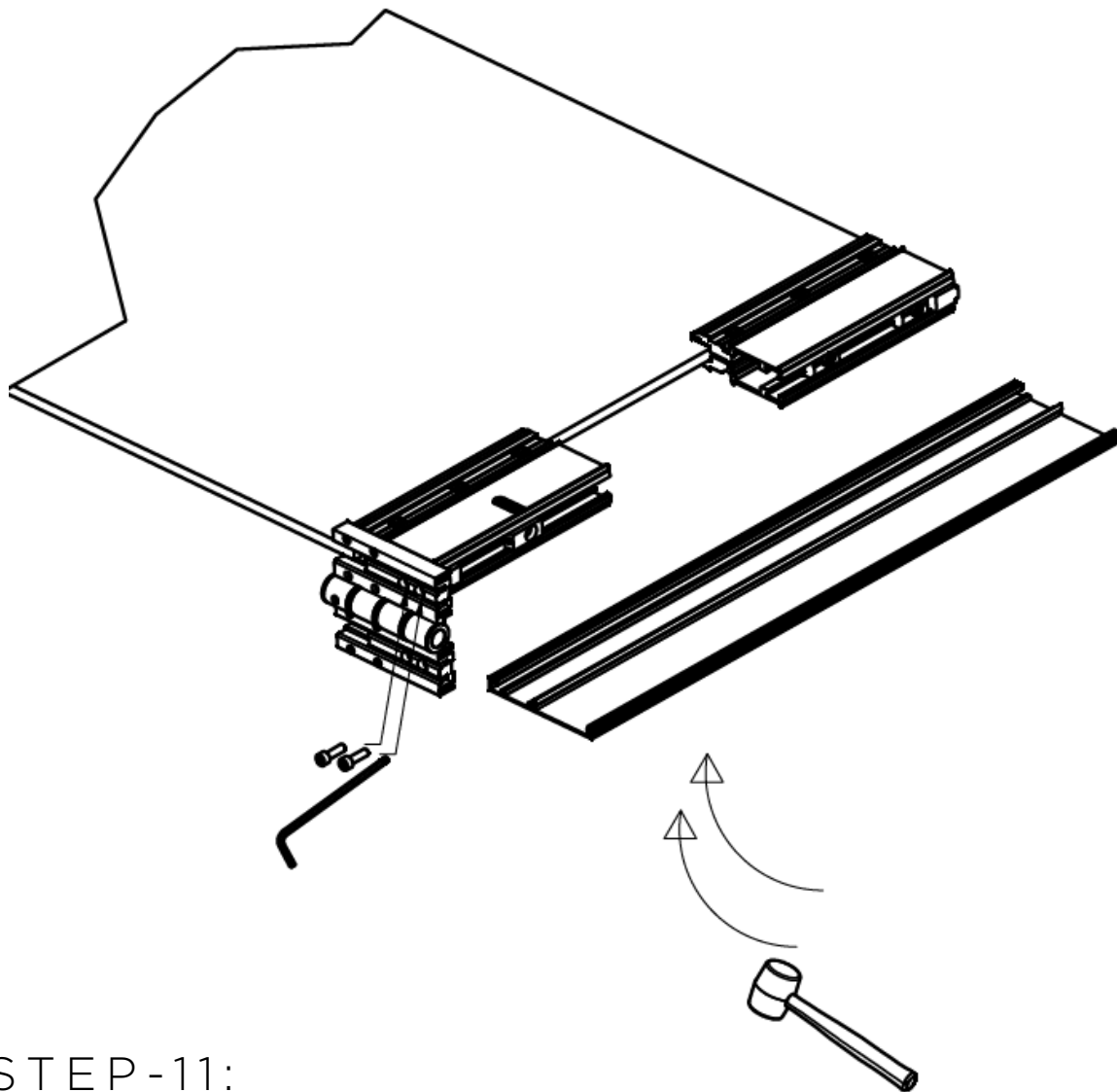
Install the sand paper or rubber between the glass surface and the clamping profile. Same like STEP-2.

Use a 6.0mm allen key in order to tight  
ONLY the edge screws of the clamping profile.  
Apply 20Nm torque.



## STEP-10:

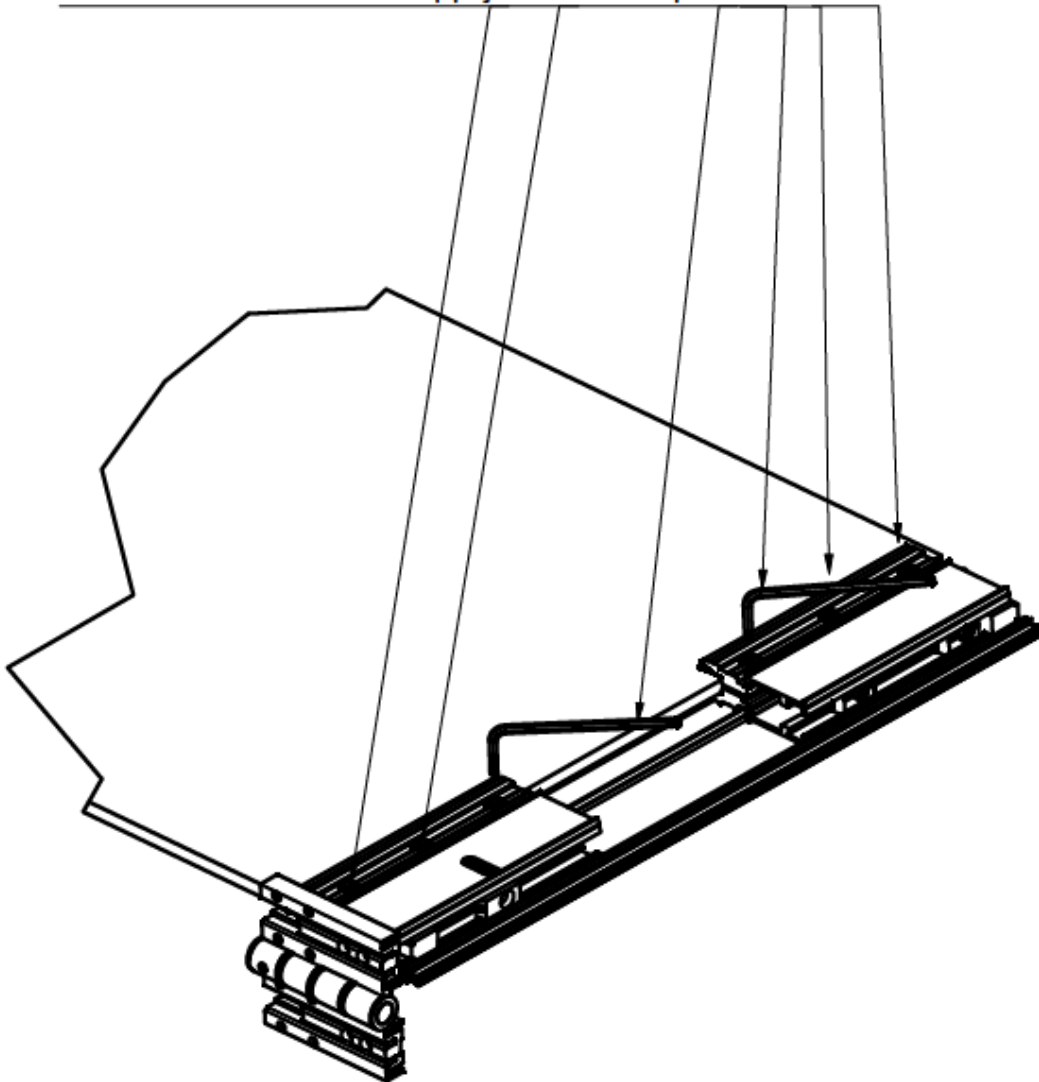
Tighten each one of the screws  
located at the edge of the  
clamping profile.  
Same like STEP-3.



### STEP-11:

Assemble the hinge and the lower cover profile. Place it first the hinge with the M6 screws and then at the assembly geometry of the clamping profile place the cover and then close it towards the glass. Apply small force at the final stage in order to secure assembly. Same procedure like STEPS 4 & 5.

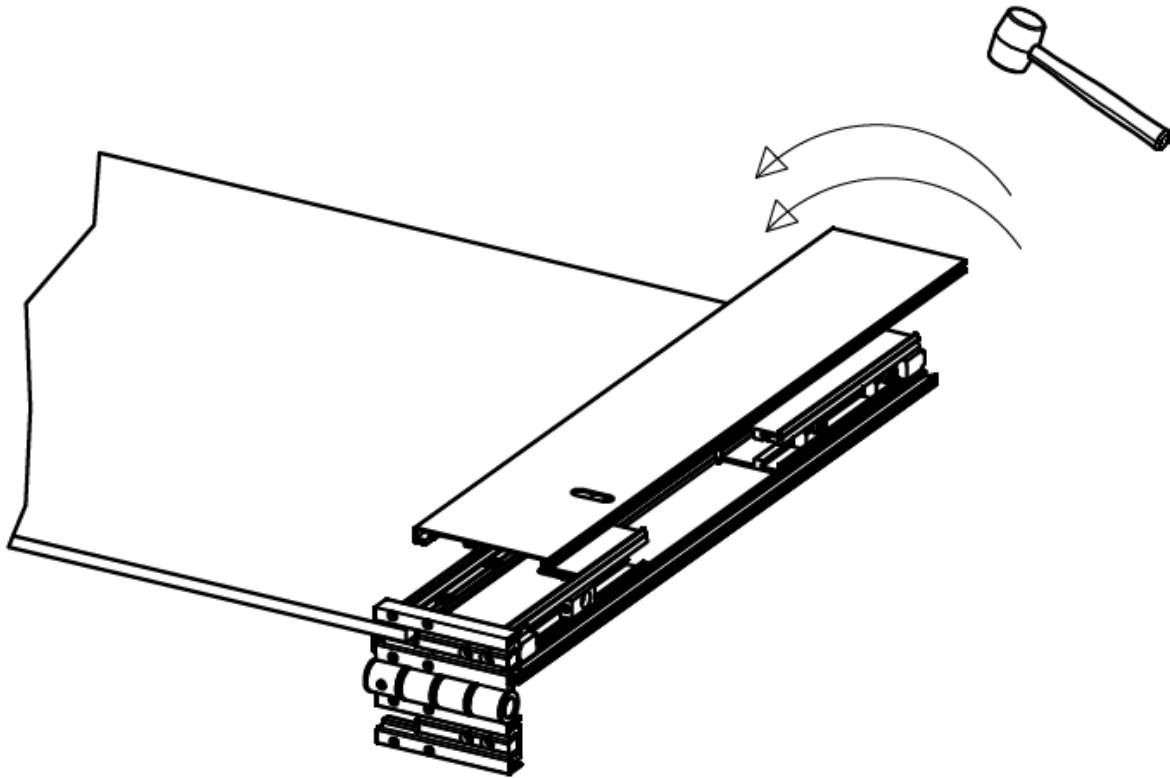
Use a 6.0mm allen key in order to tight  
ALL the screws of the clamping profile.  
Apply 25Nm torque.



## STEP-12:

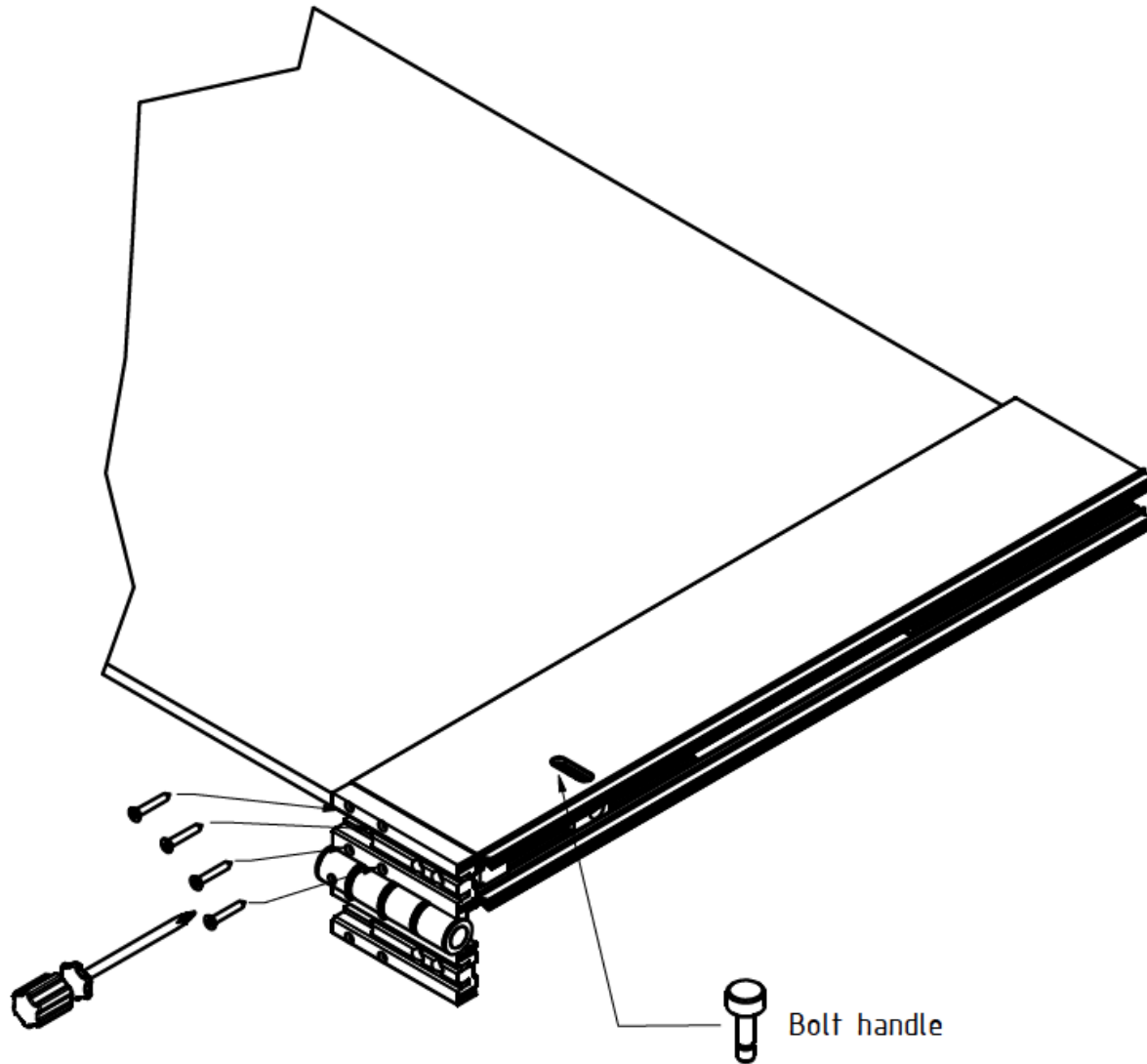
Finalize the assembly of the glass  
with the lower clamping profiles.  
Tight all the screws. Same like  
STEP-6.





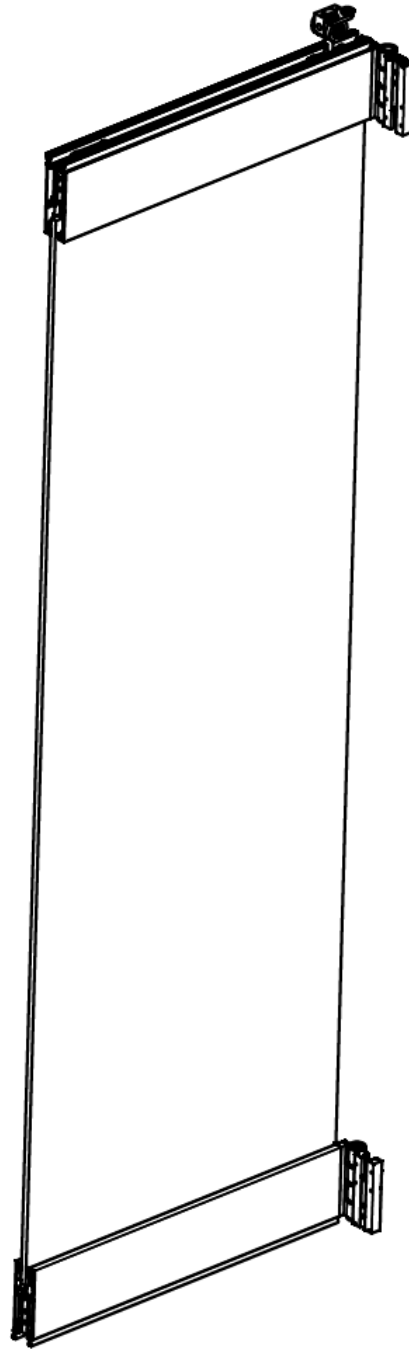
### STEP-13:

Assemble upper cover profile. Place it first at the assembly geometry of the clamping profile and then close it towards the glass. Apply small force at the final stage in order to secure assembly. Same like STEP-7.



## STEP-14:

Assembly the bolts that hold the cover and the hinge and then the parts for the locks and bolts.



PANEL IS READY