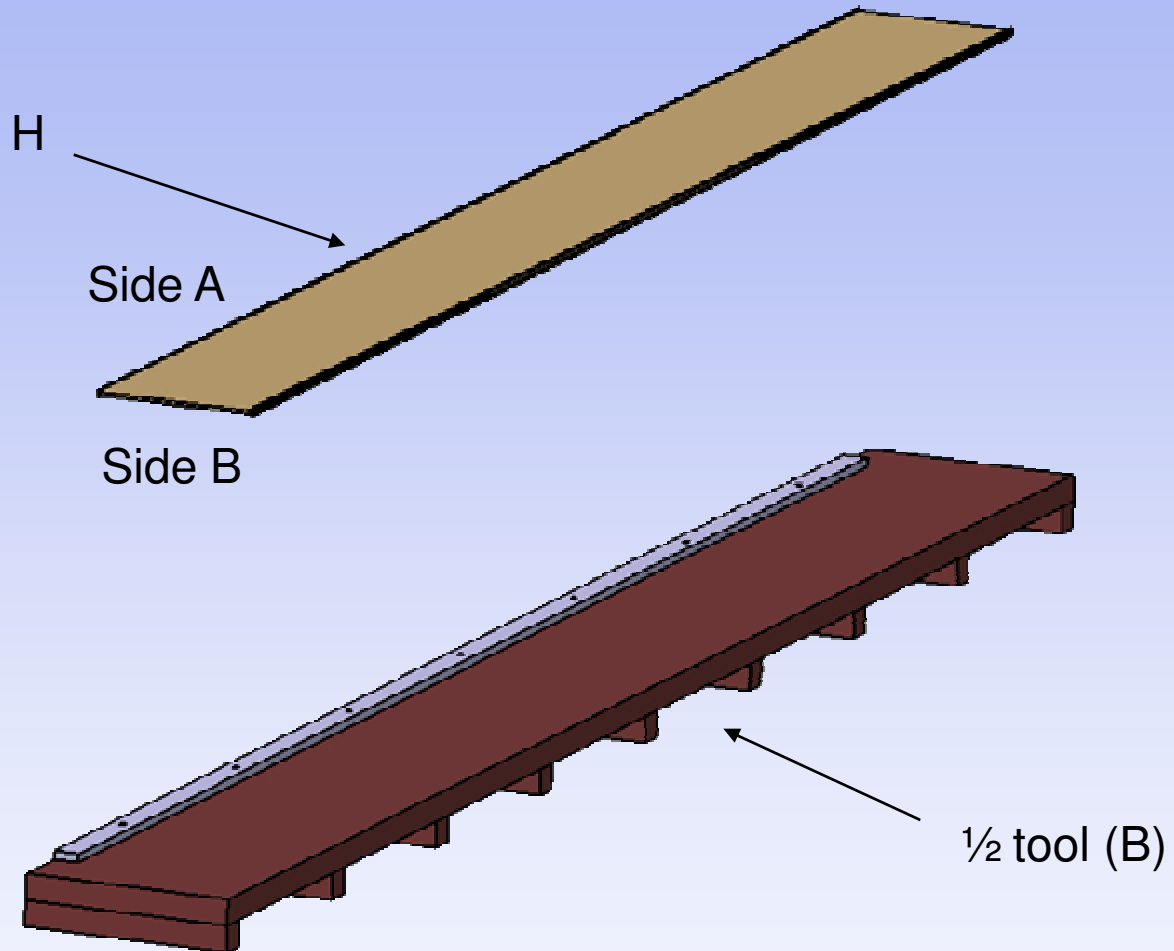


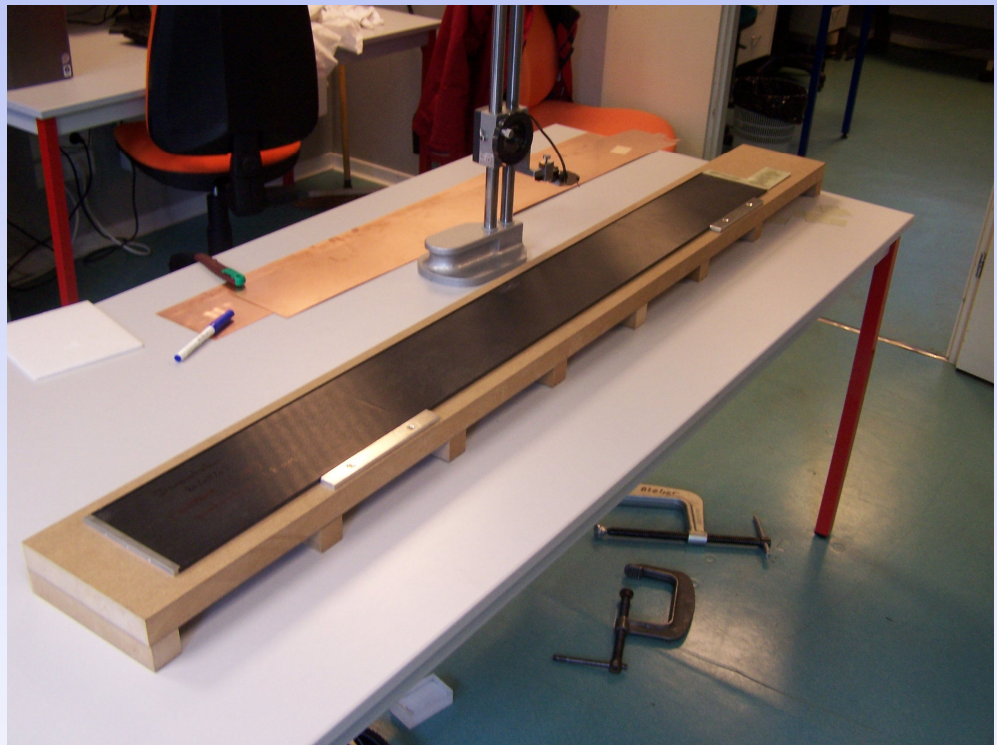
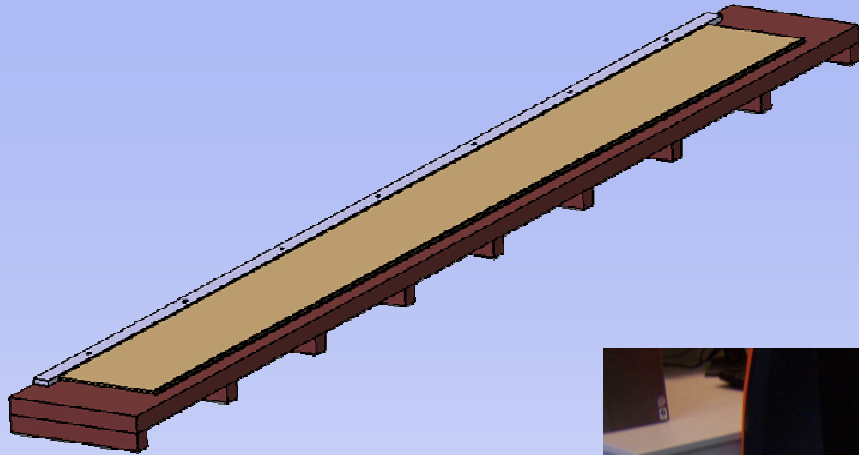
EUDET assemblage

- **Thermal Slab assembly sequences**
- **EUDET project : Assemblage**

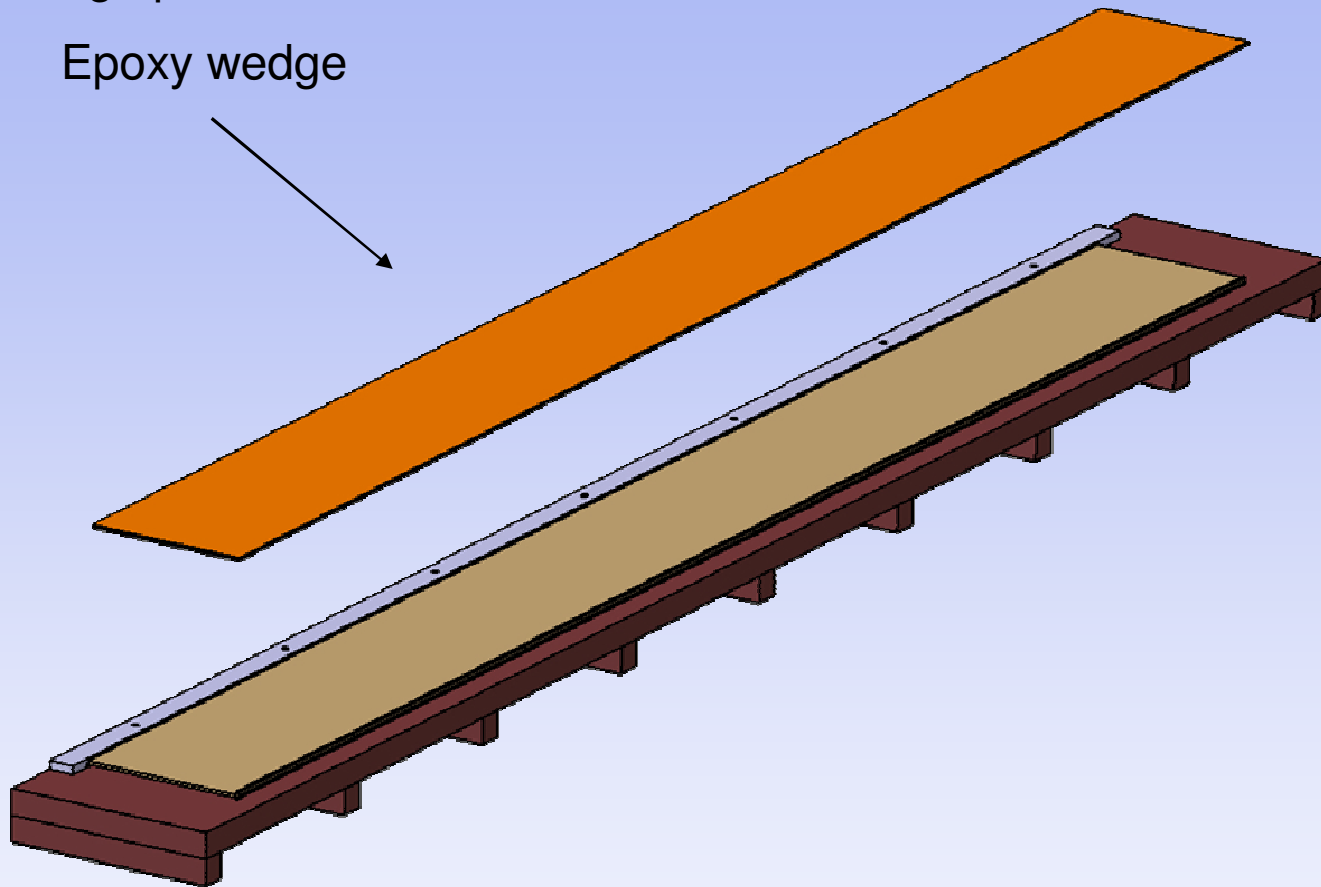


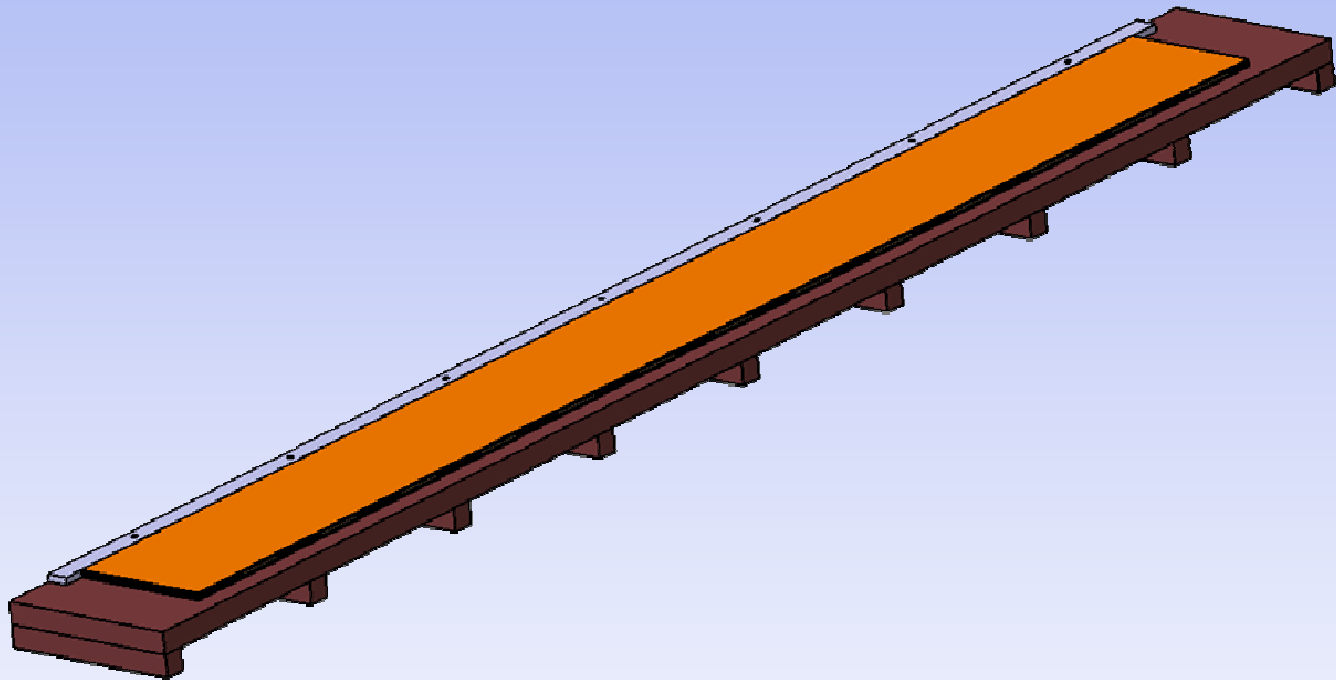
Thermal Slab assembly sequences

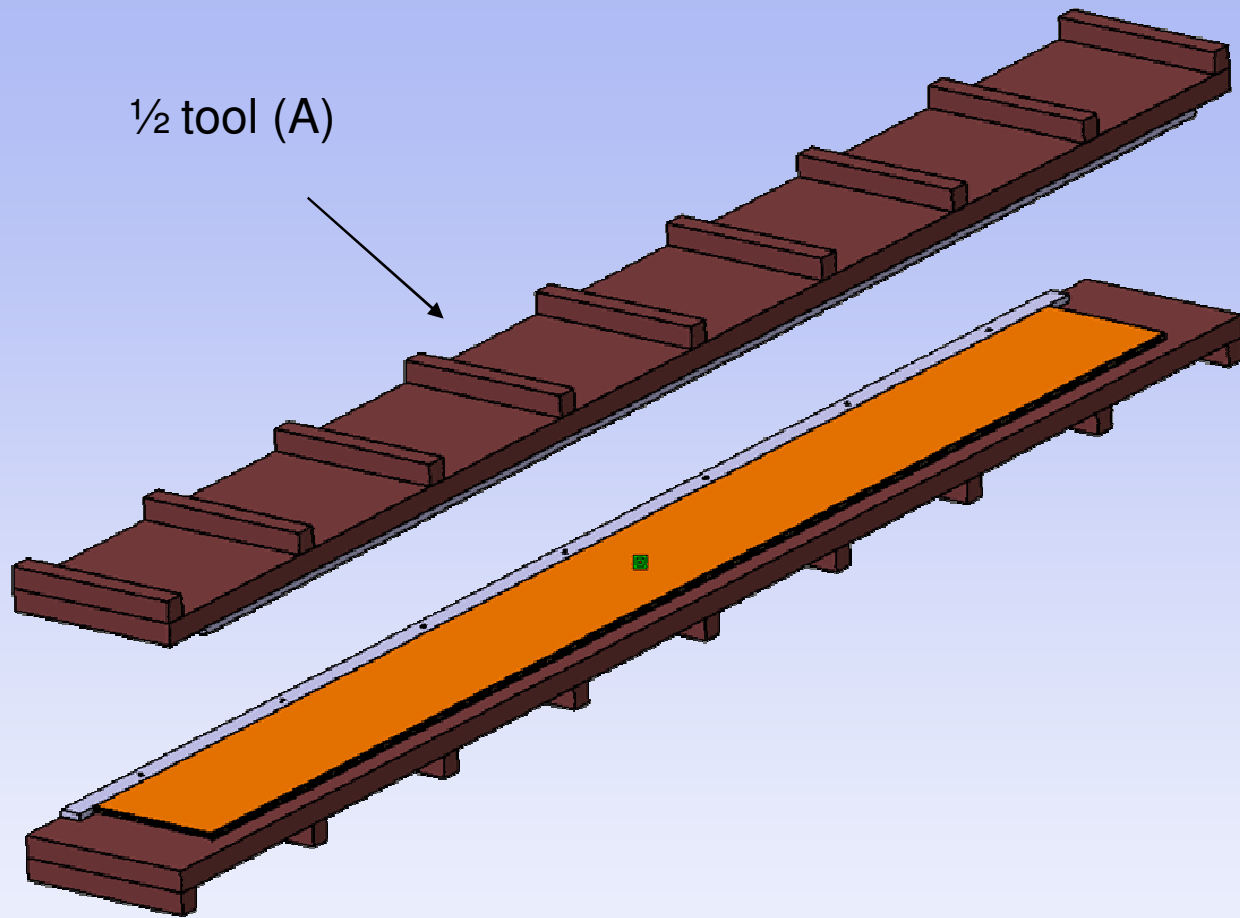




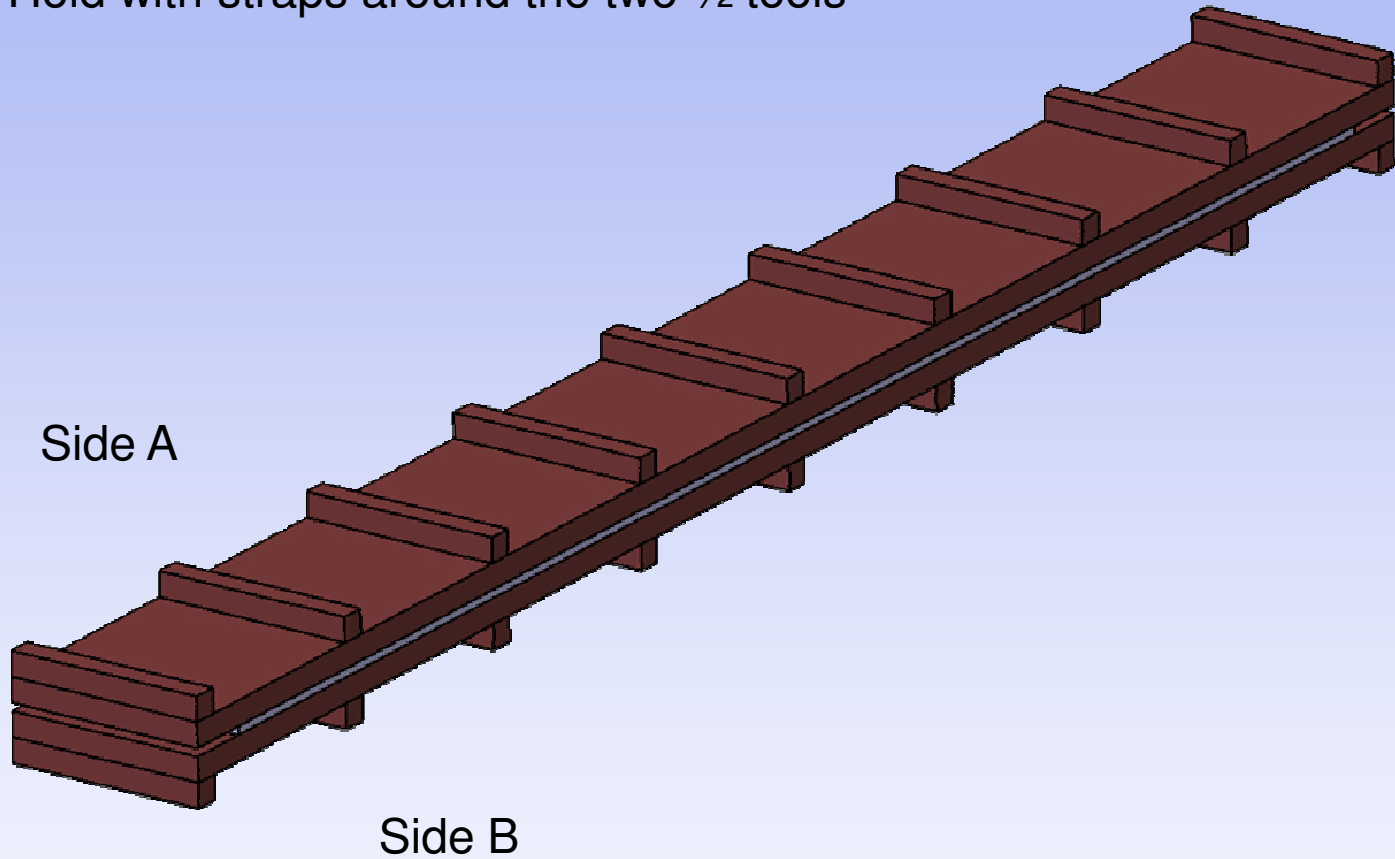
Filling up side A with
Epoxy wedge



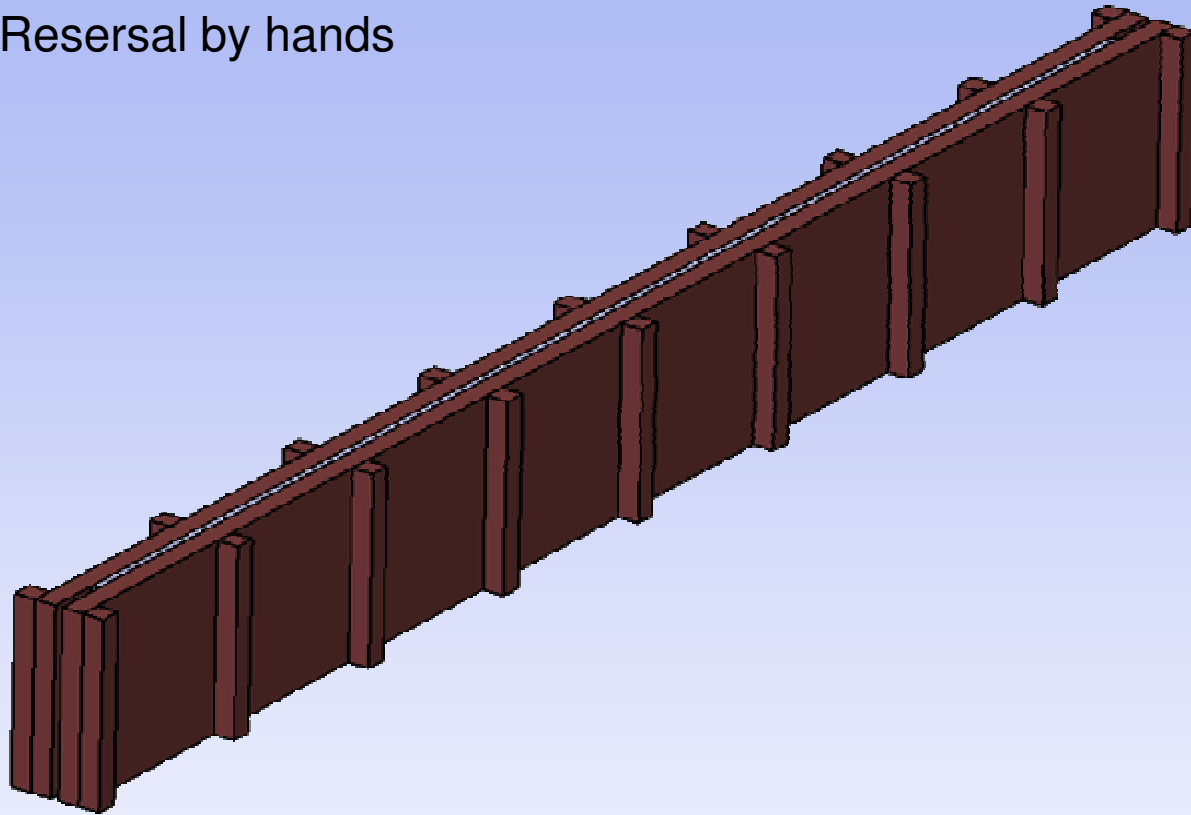


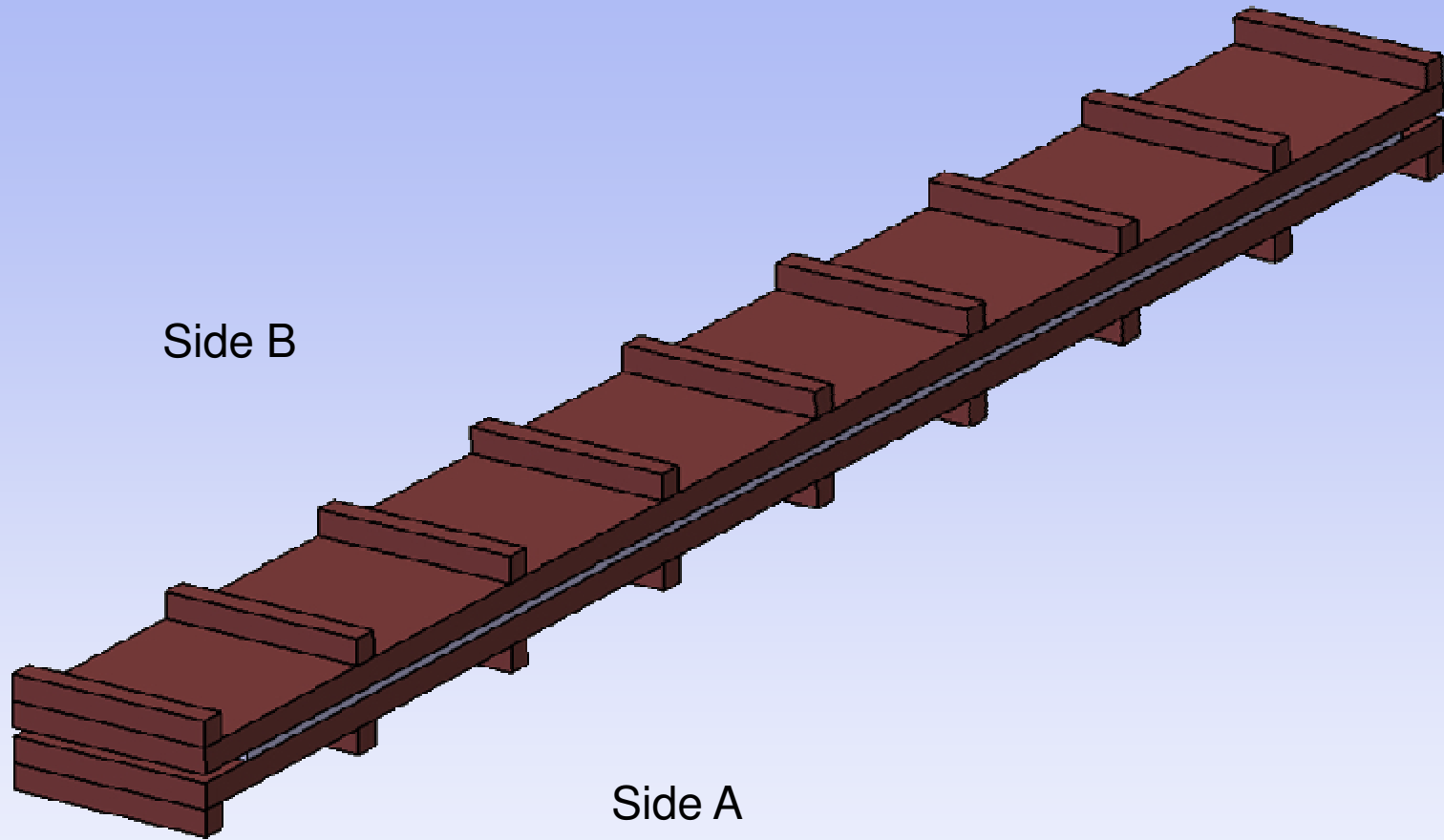


Hold with straps around the two $\frac{1}{2}$ tools

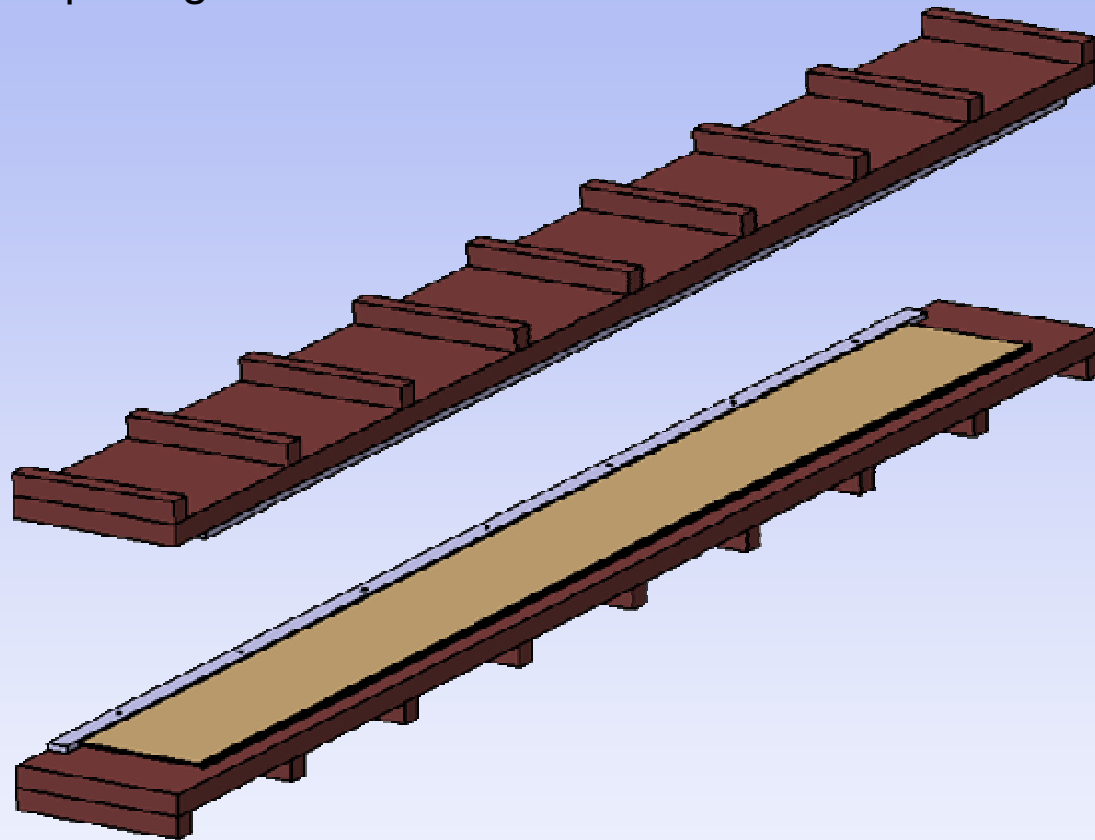


Resersal by hands

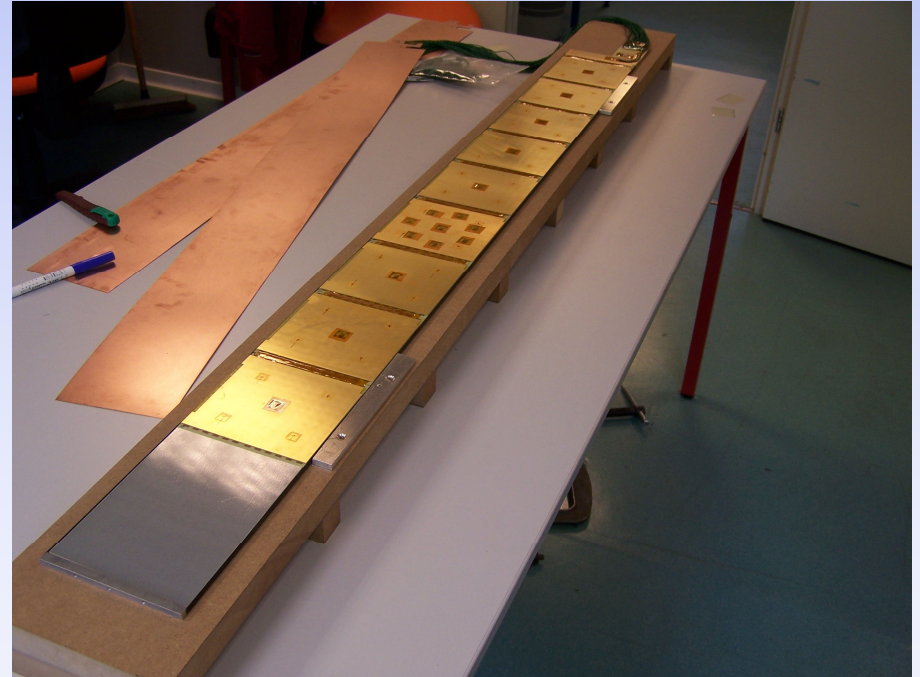
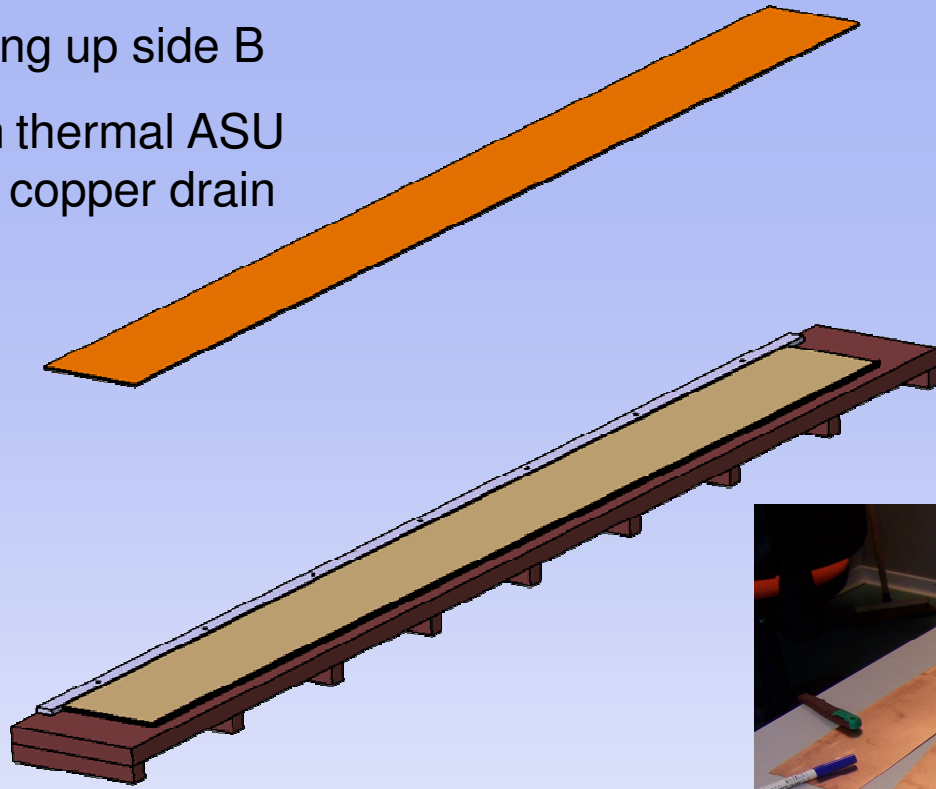


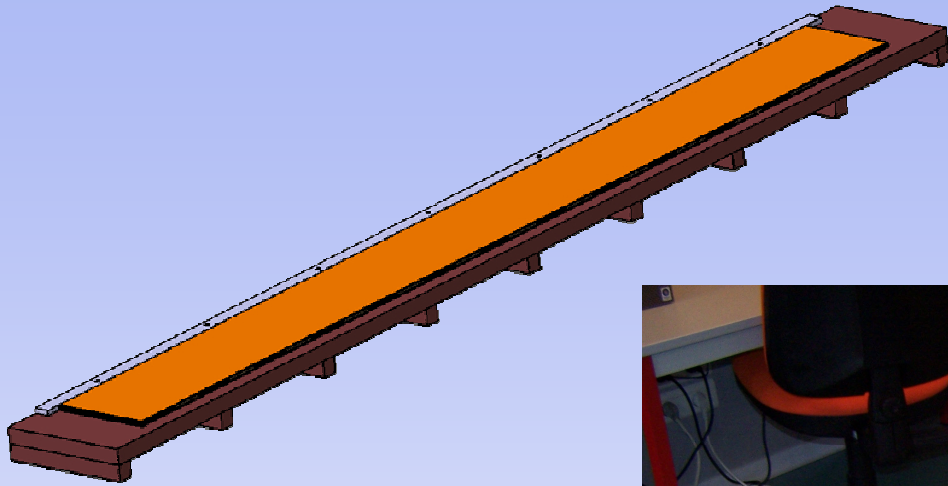


Opening side B



Filling up side B
With thermal ASU
and copper drain



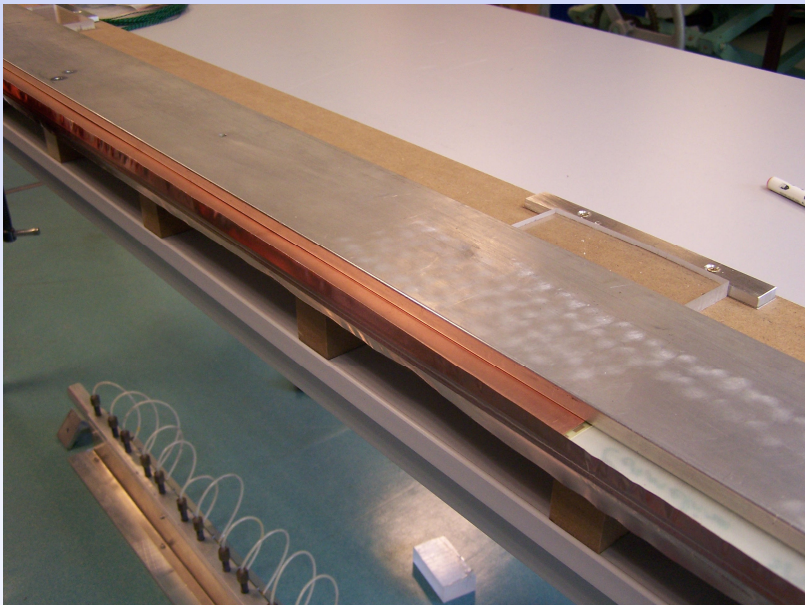
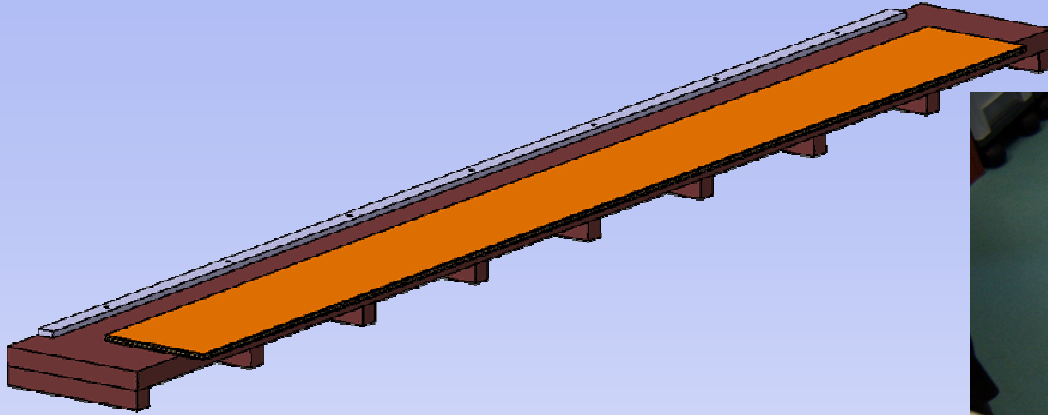


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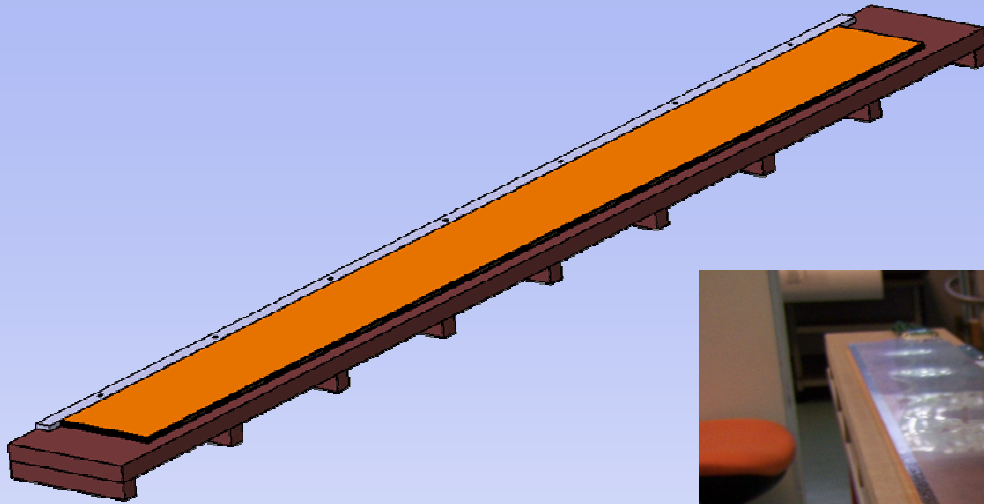
LLR EUDET meeting

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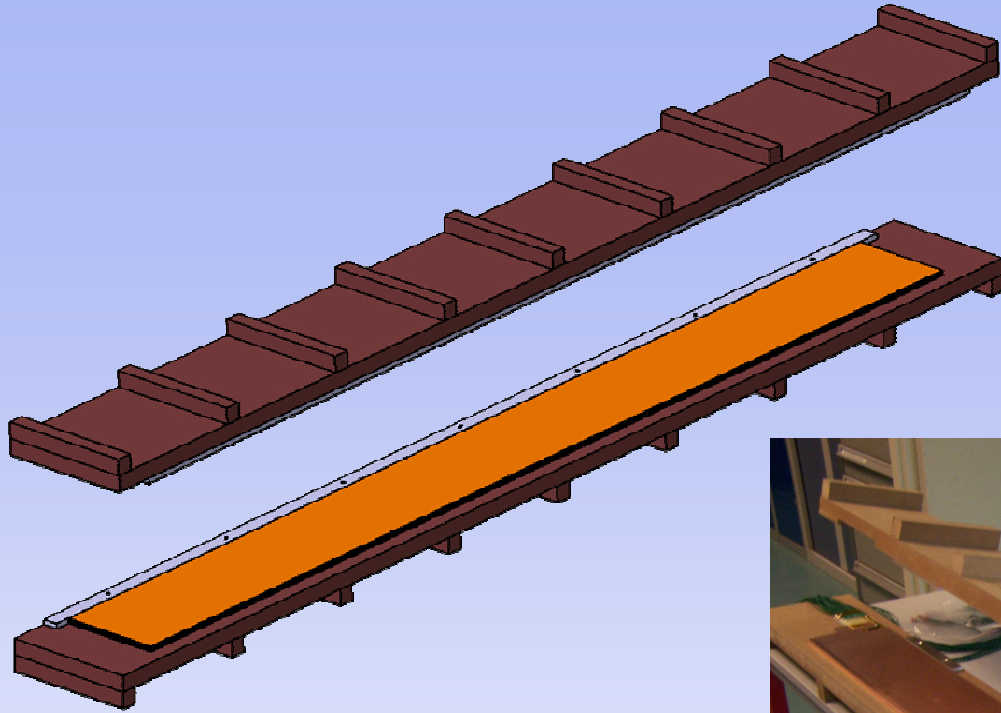
Slab slip on side to clamp the edge (I) with copper tape (specific modified tape driver).



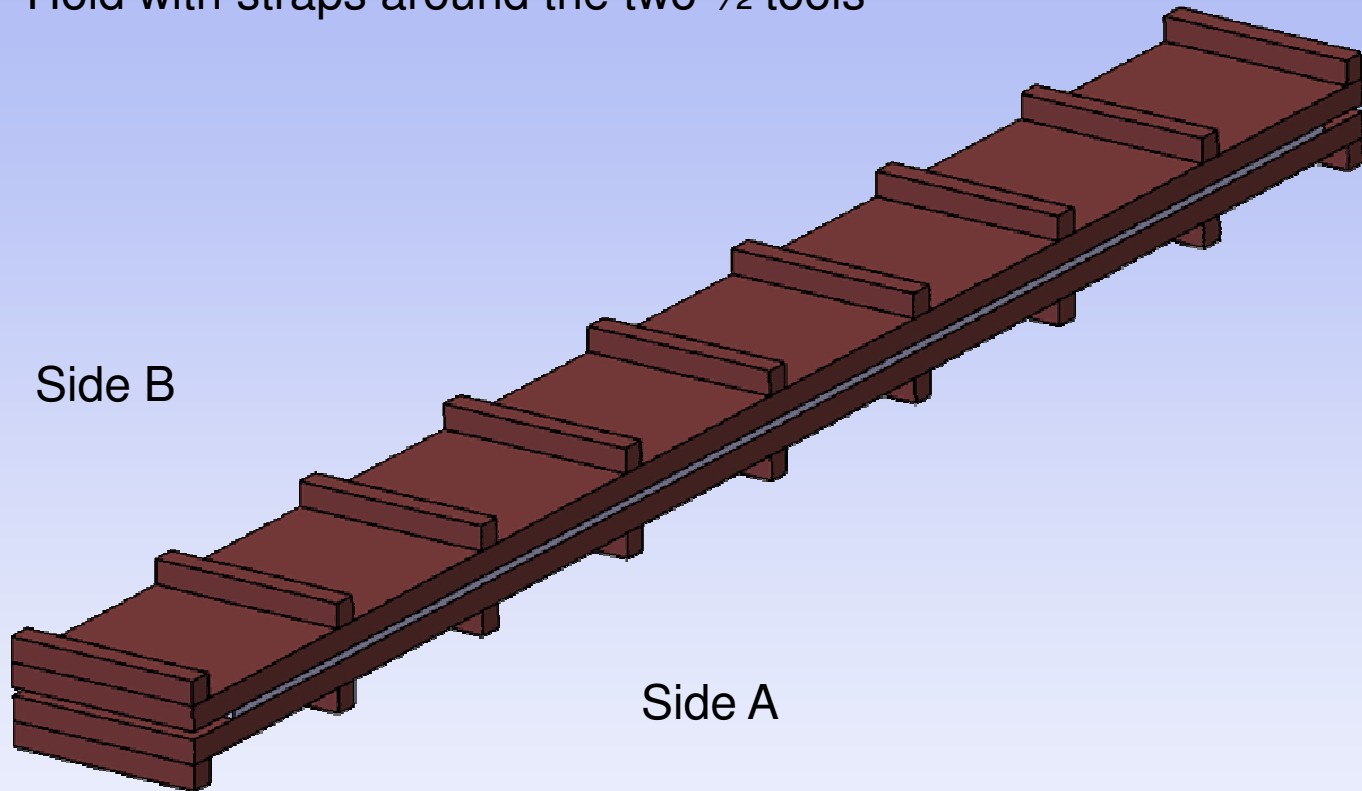
Slab slip in initial position



Close with 1/2 tool (B)



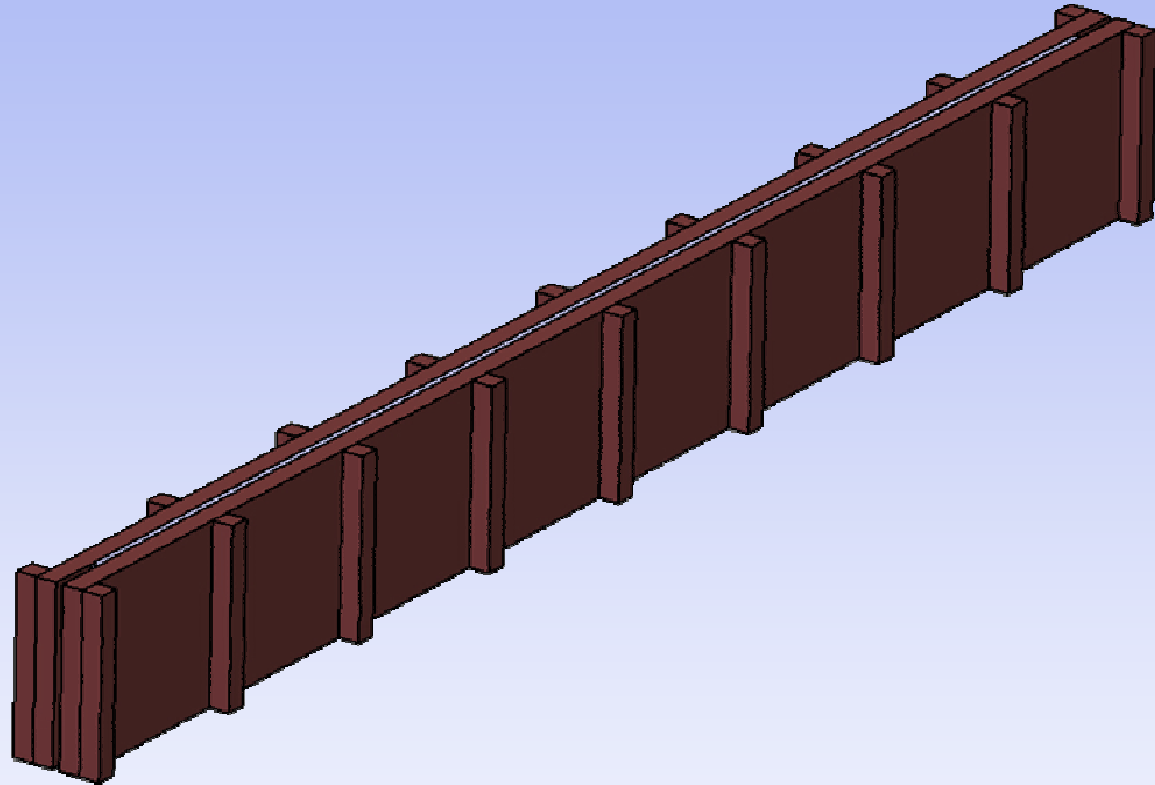
Hold with straps around the two $\frac{1}{2}$ tools

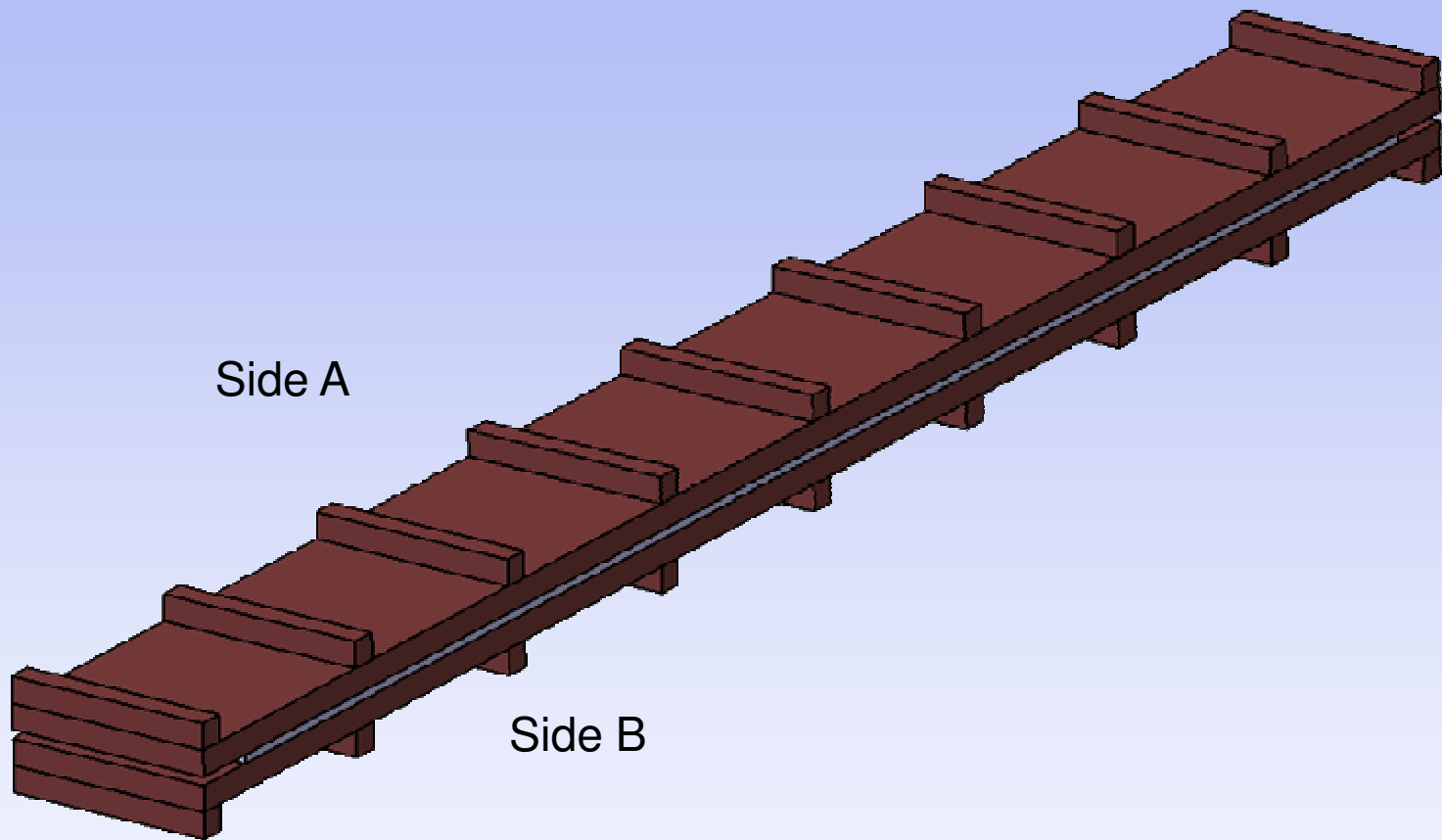


Side B

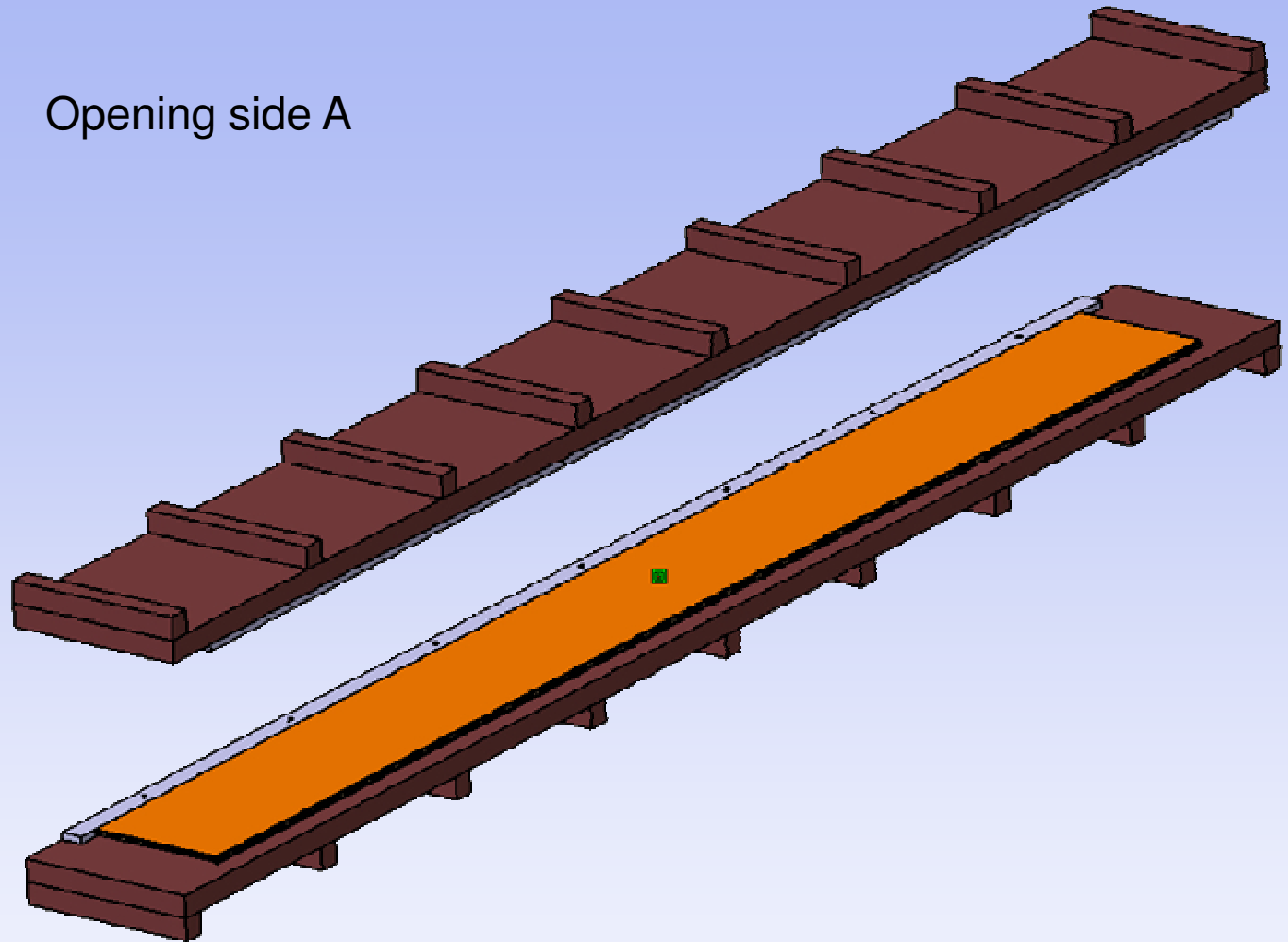
Side A

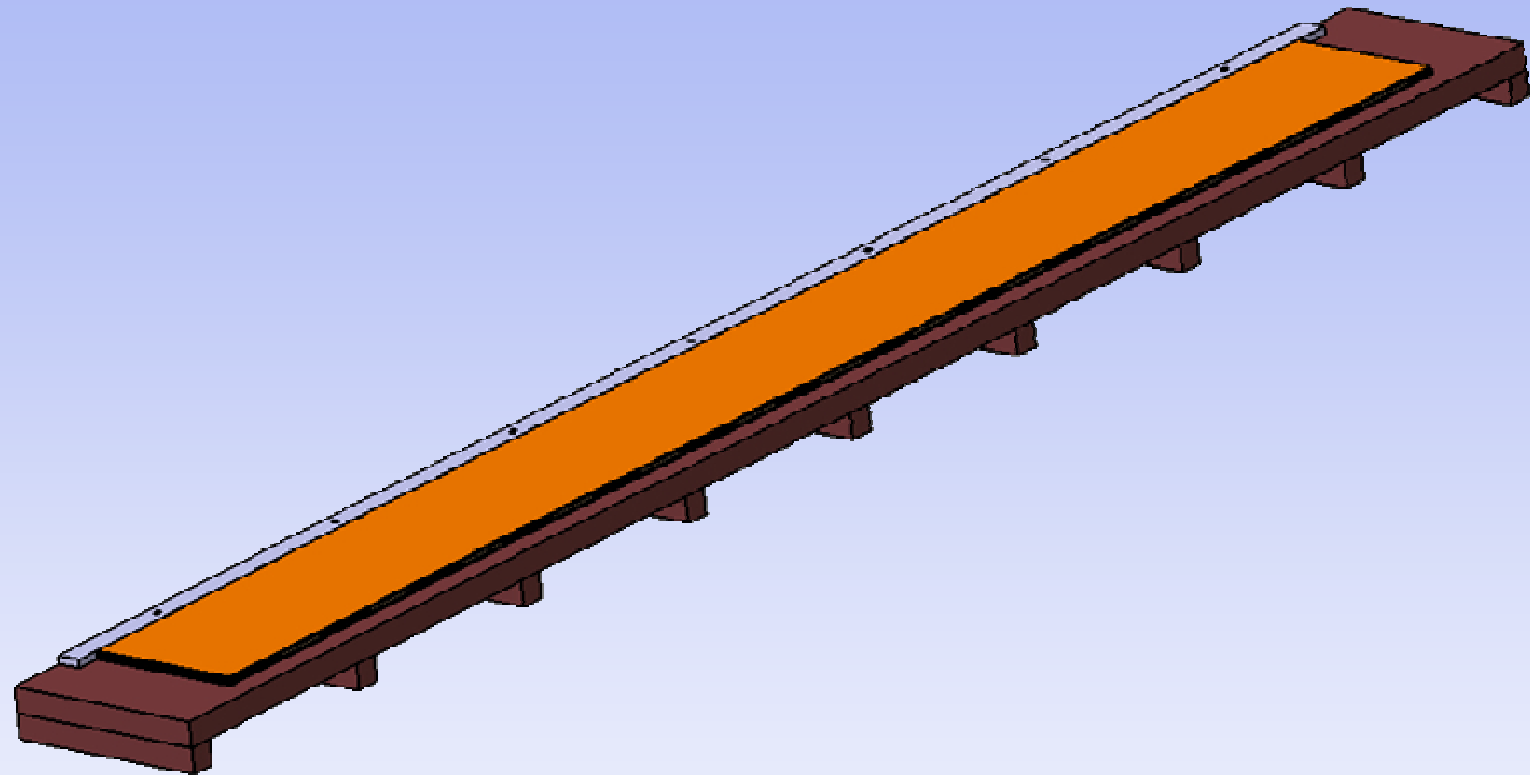
Resersal by hands



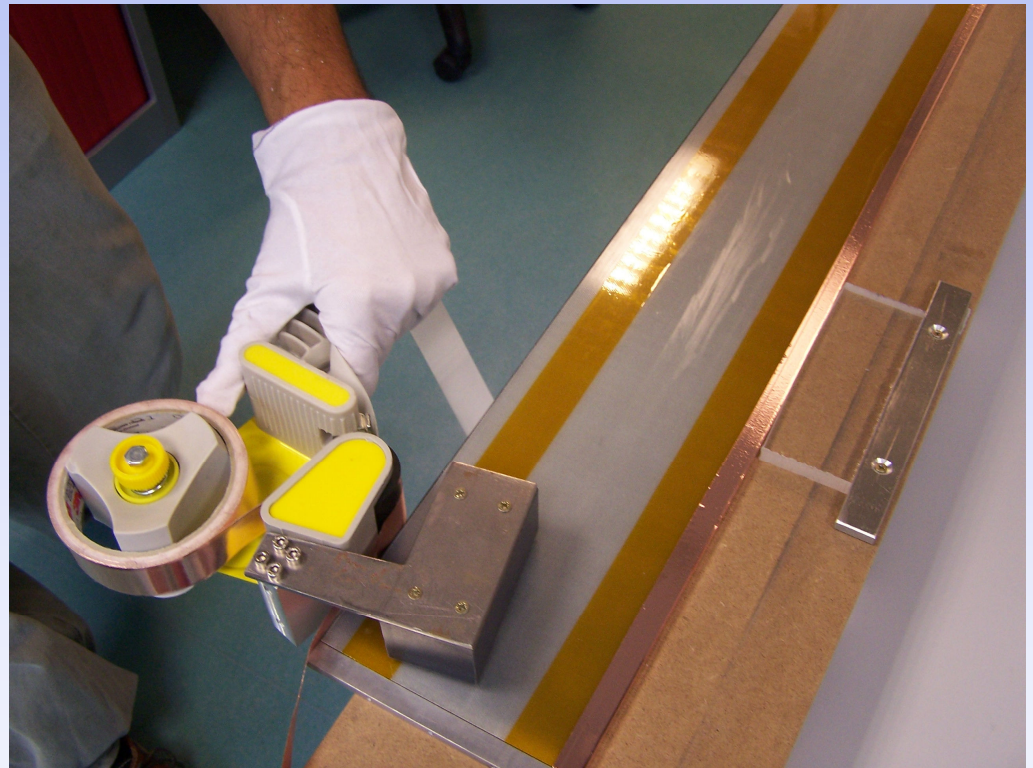
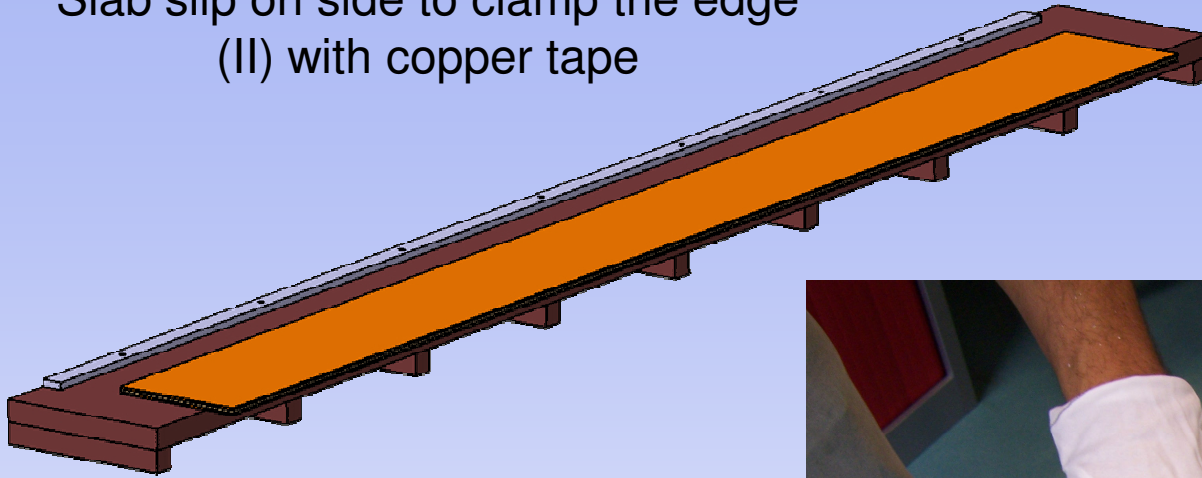


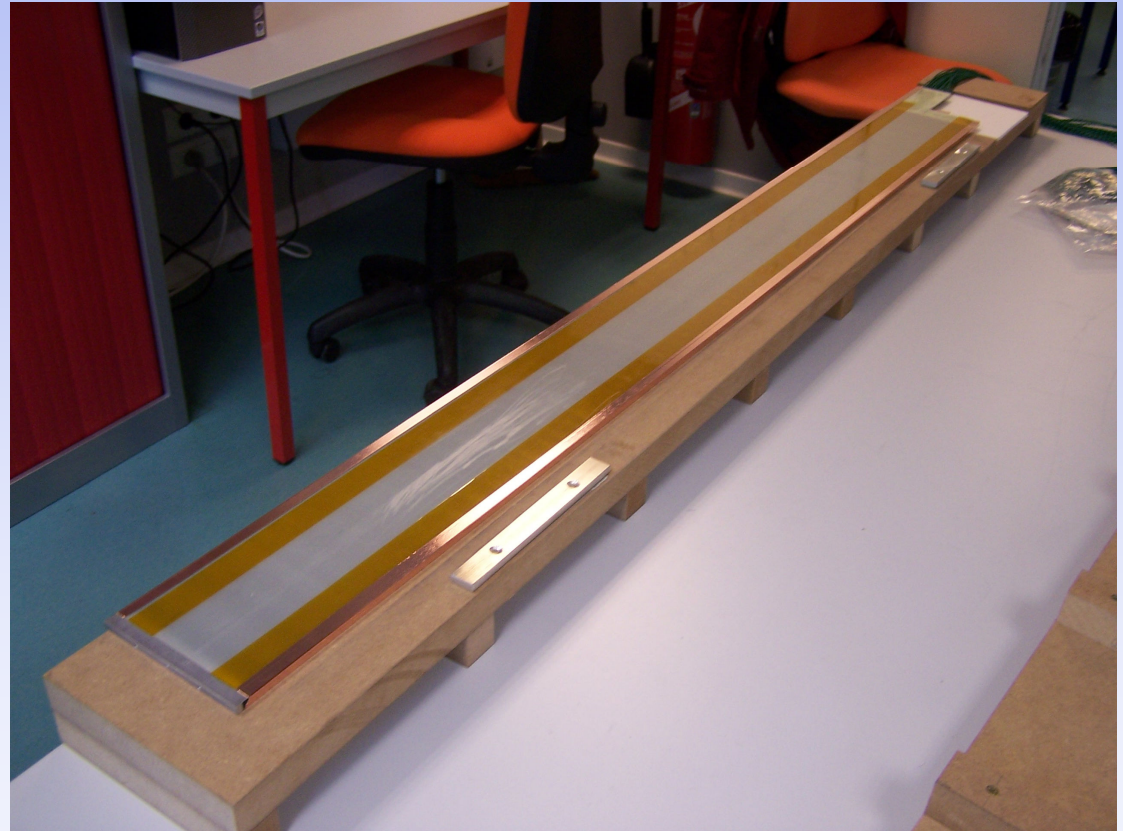
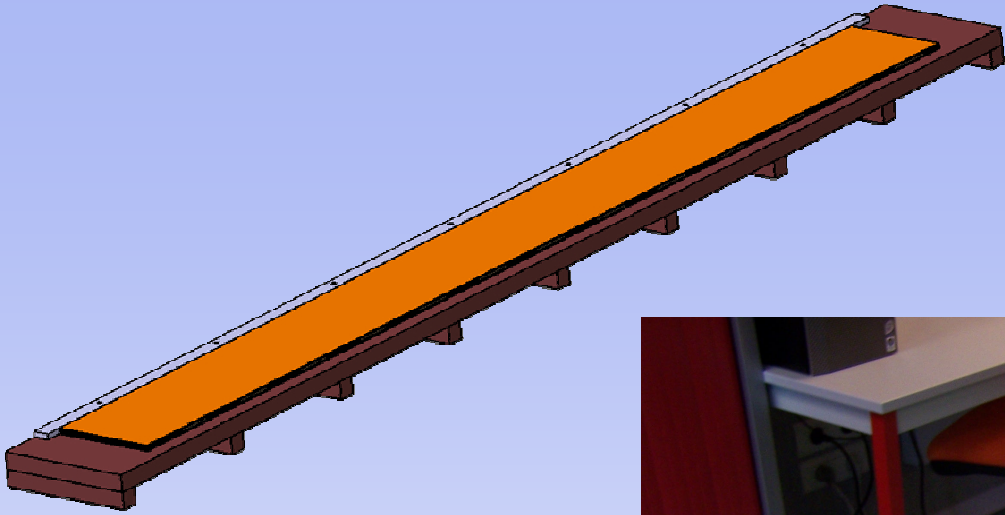
Opening side A





Slab slip on side to clamp the edge
(II) with copper tape



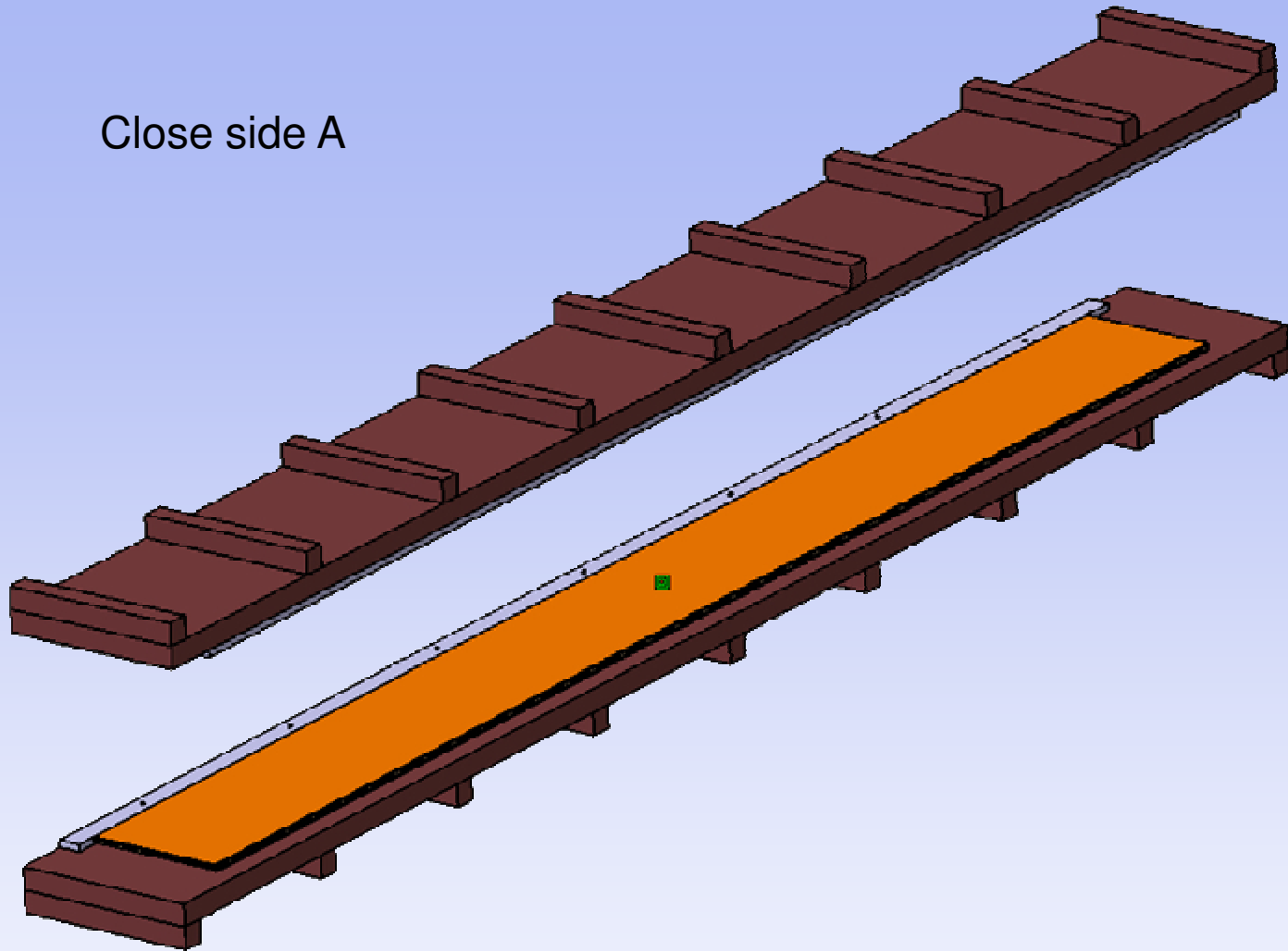


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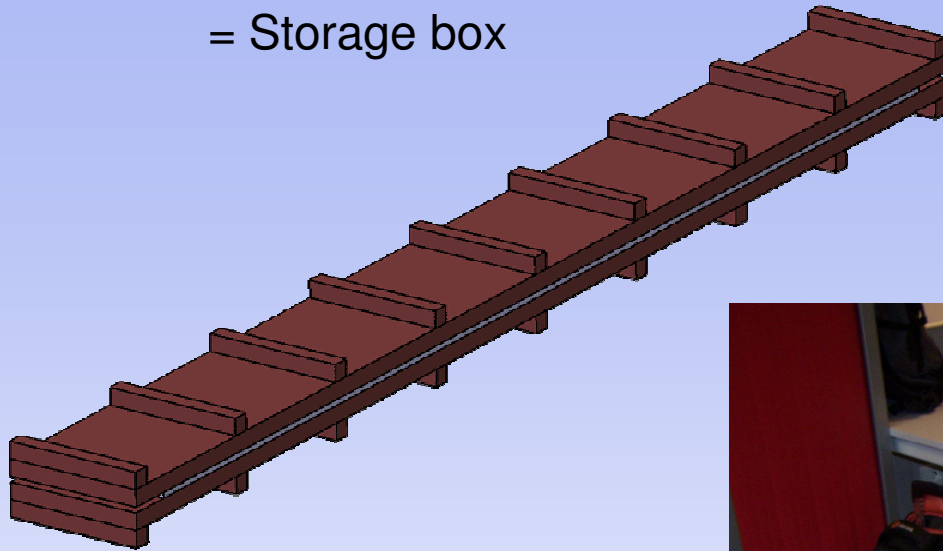
22

Close side A

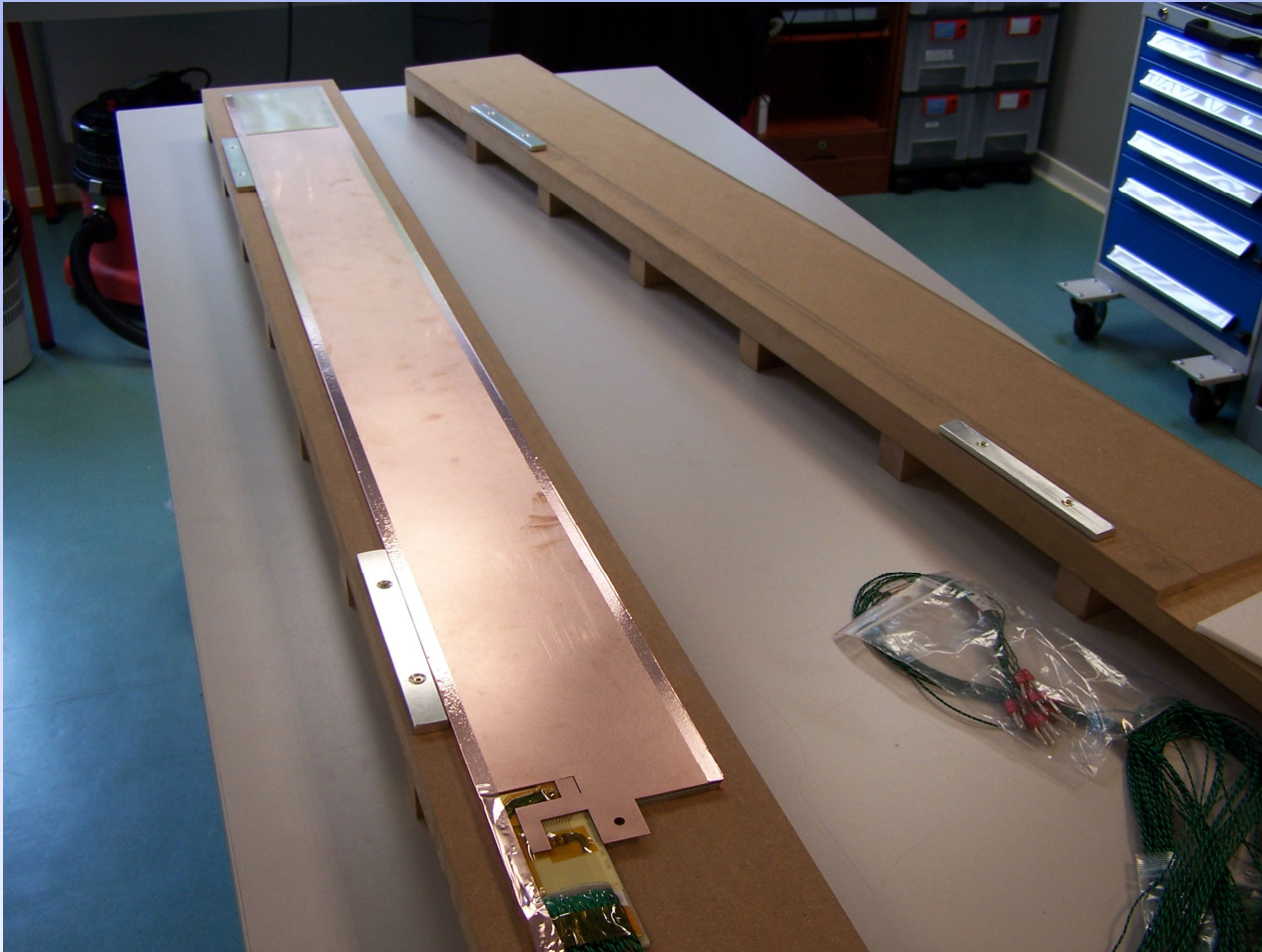


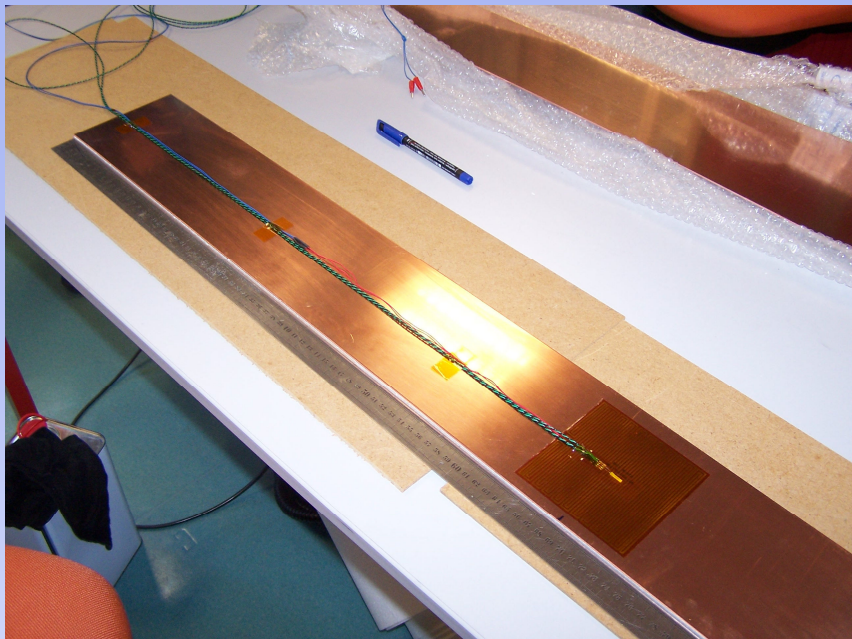
Hold with straps around the two 1/2 tools

= Storage box



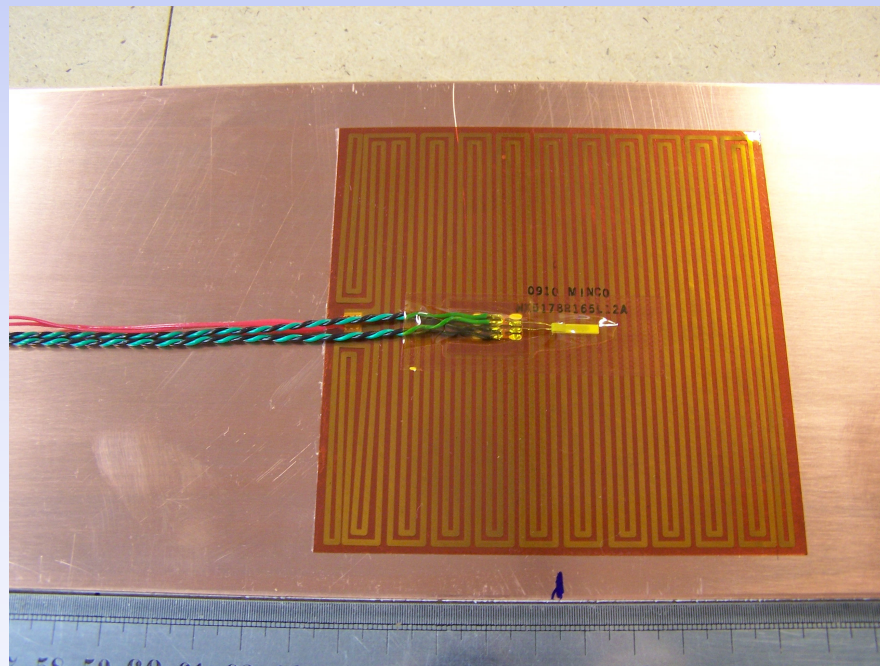
Finish thermal Slab in Tool





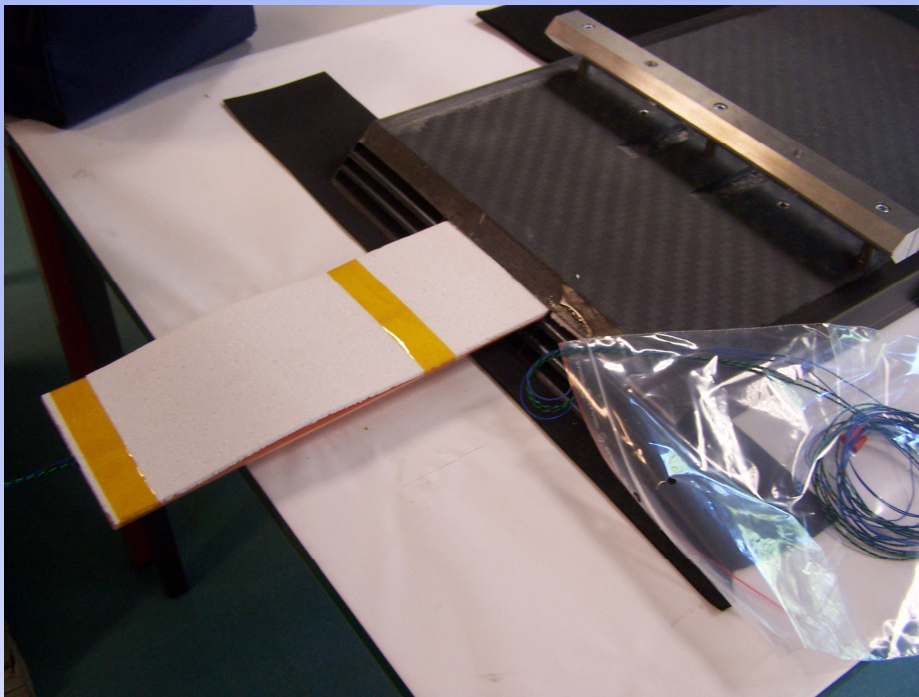
Equivalent heating thermal Slab
(without H tungsten structure)

Heating kapton pad
and
PT 100 sensor



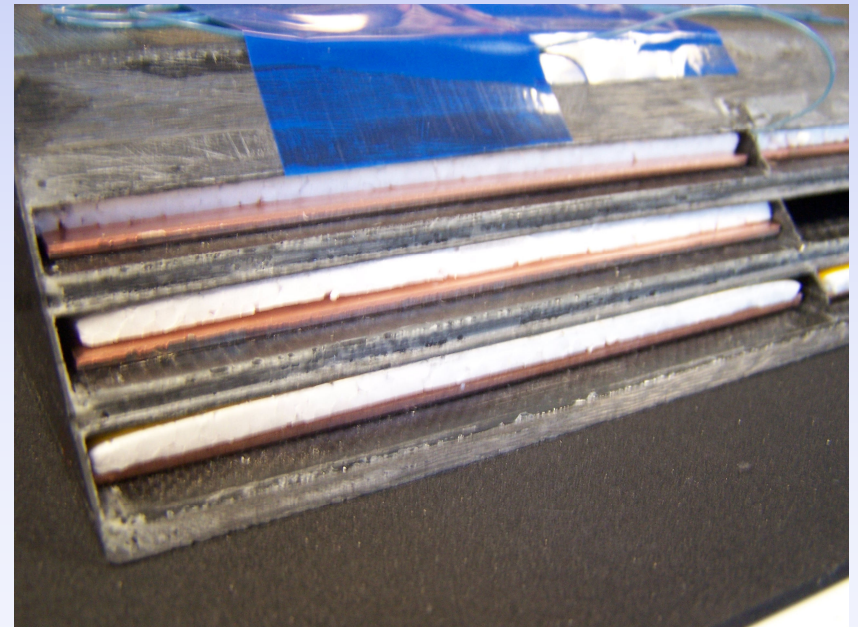


2 mm copper
+
4 mm polystyren

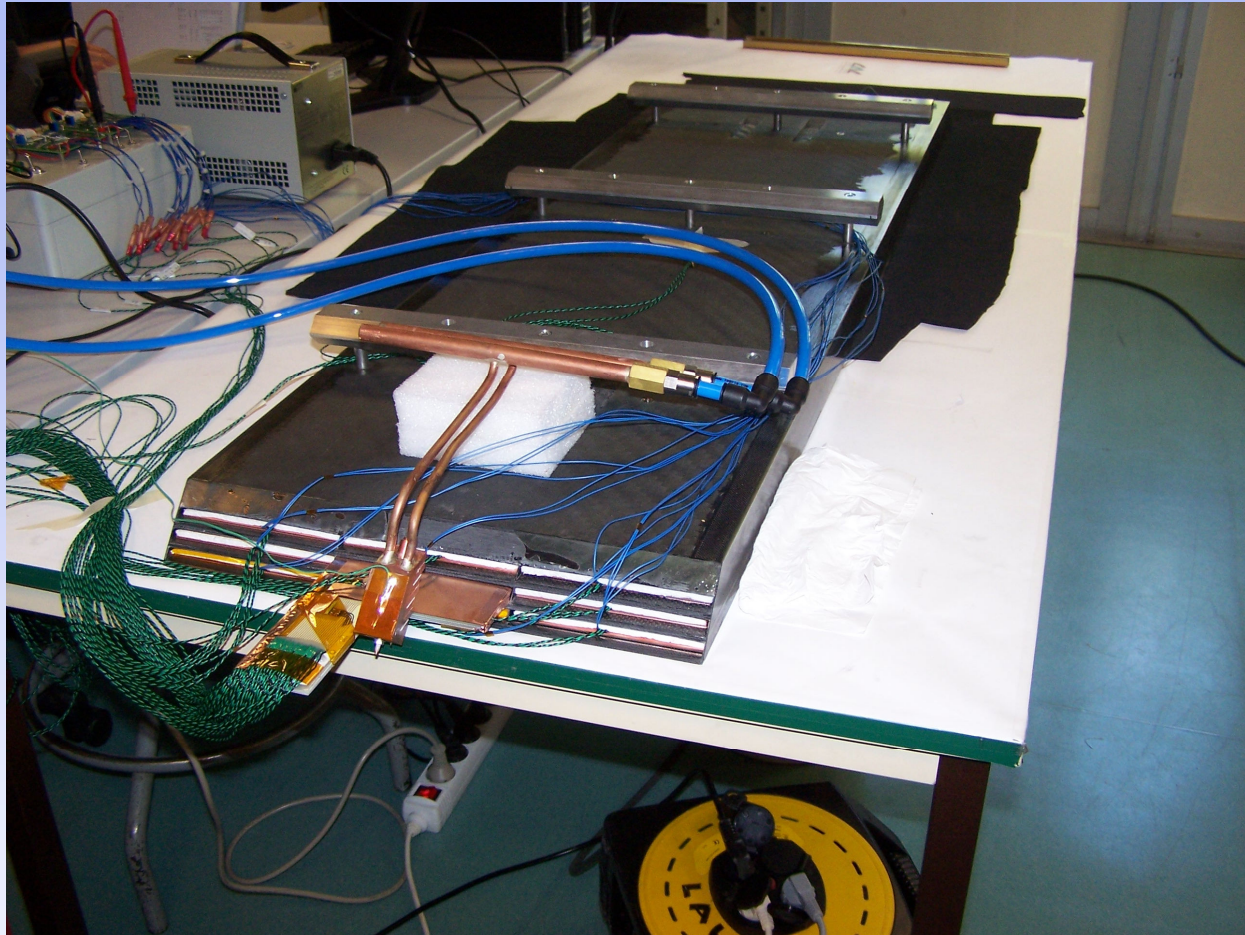


Equivalent heating thermal Slab during integration in structure

Equivalent heating thermal Slabs in structure



Overview of equipped test structure



EUDET project

Assemblage

