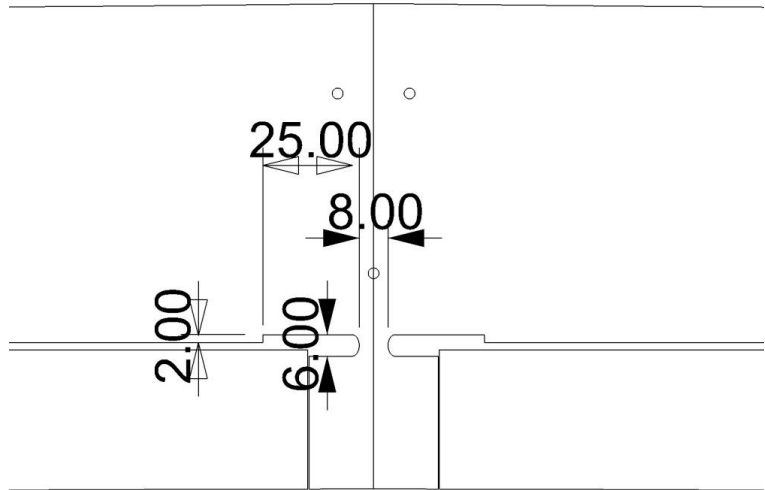
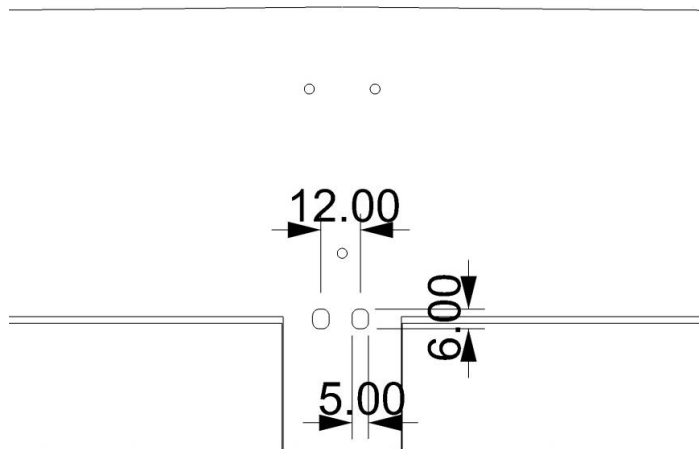


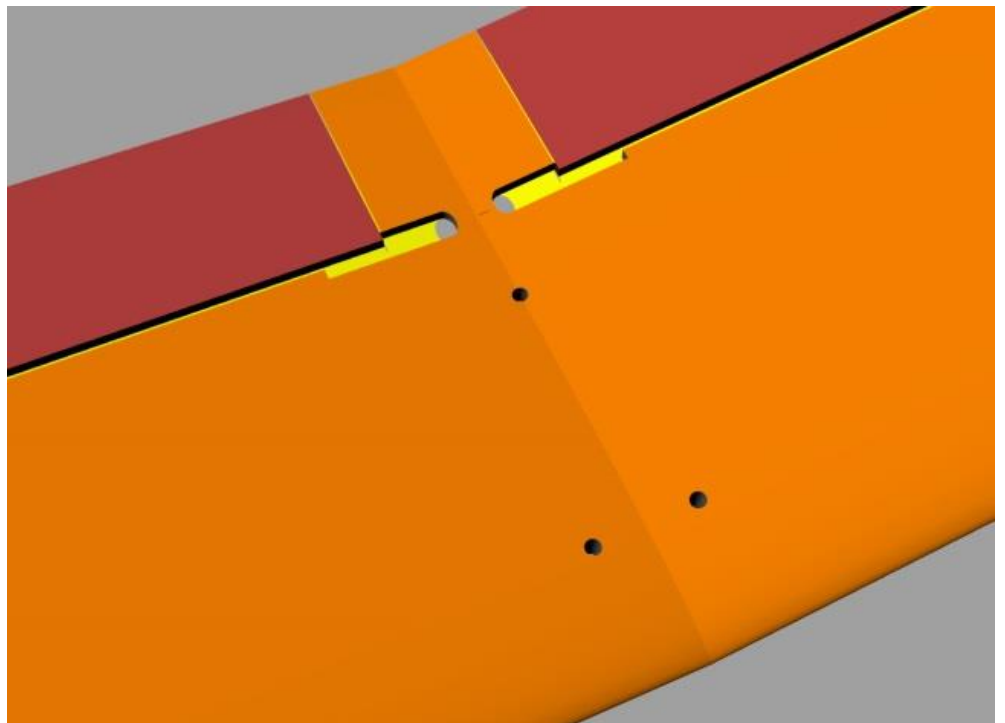
On top of the wing make cutouts for the control horns (cut top skin only and remove rohacell)



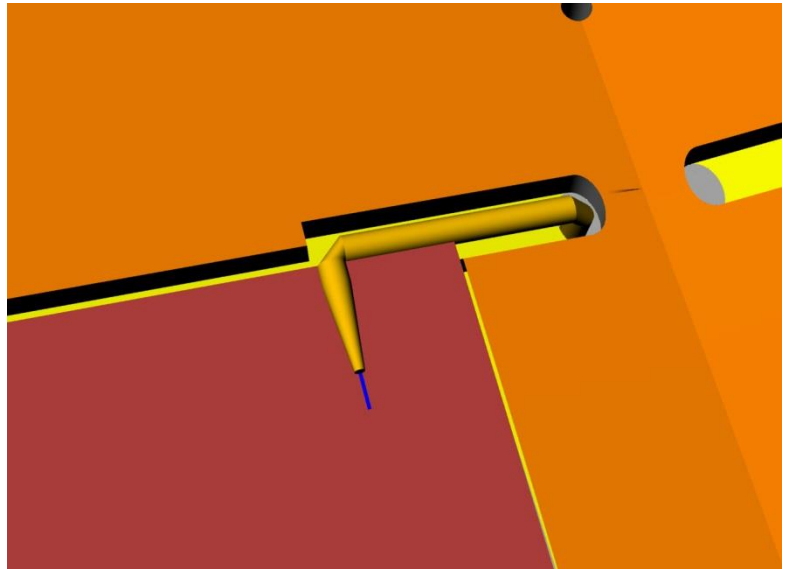
On bottom of the wing make 2 holes spaced 12 from each other, centered on the hinge line.



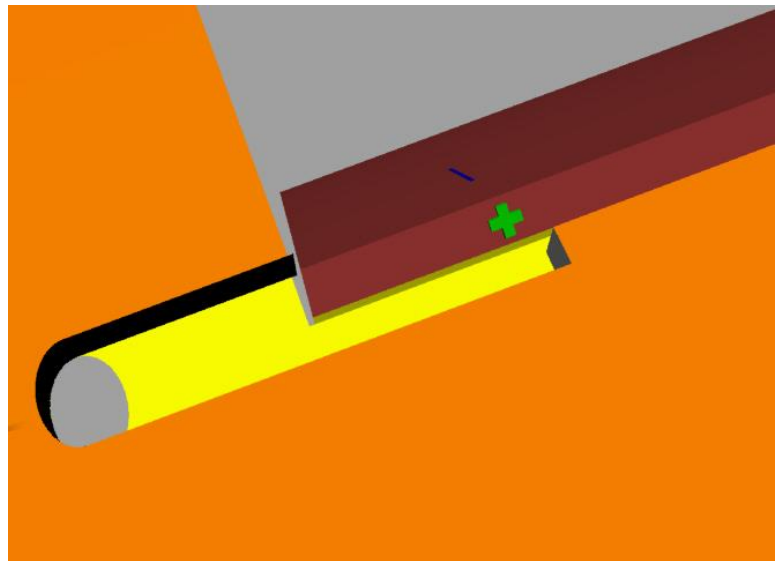
Result:



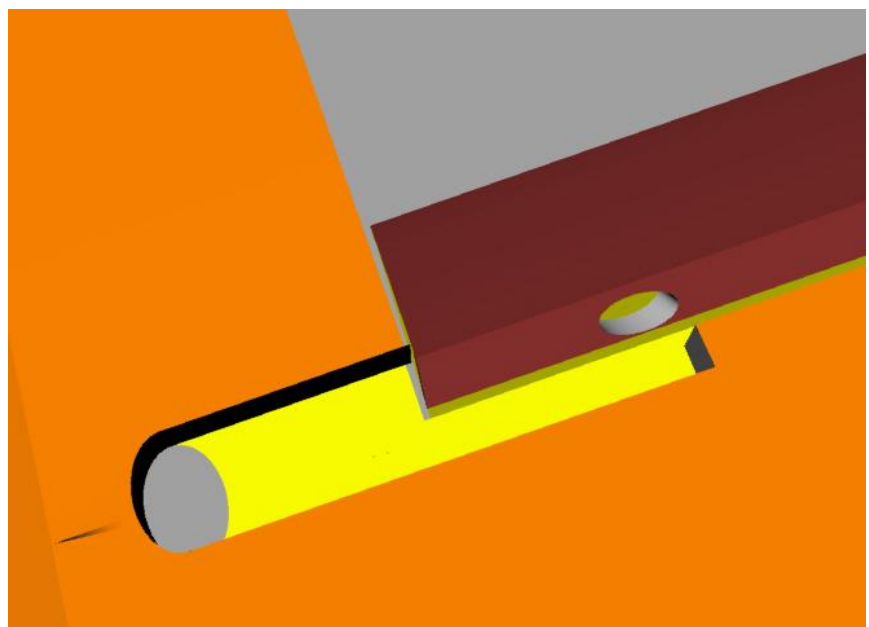
Take the control horns provided with the kit and hold one in place, now you can put a mark on the aileron (blue line) where it needs to go.



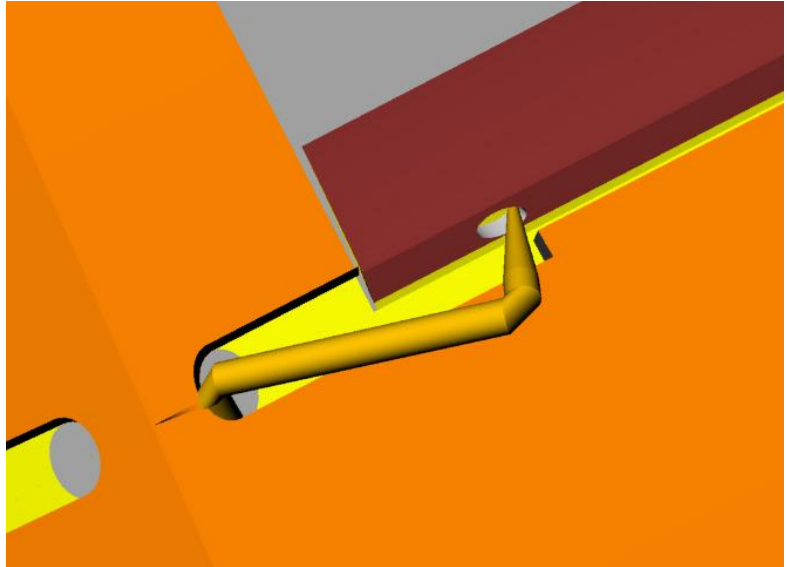
Put a mark (green cross) where the hole needs to be drilled (in-line with the blue mark).



Drill a hole diameter 2.5mm and make it slightly oval, this makes it easier to insert the control horn.

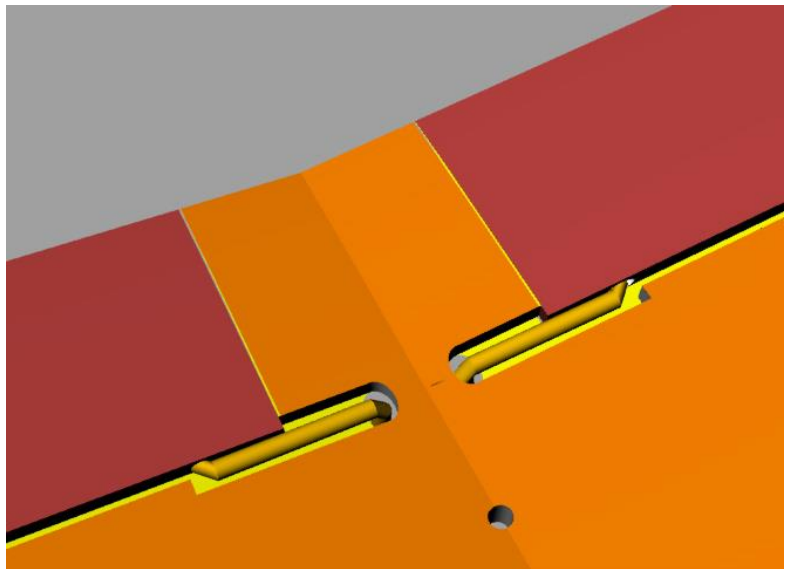


While the aileron is deflected, insert the control horn like shown.



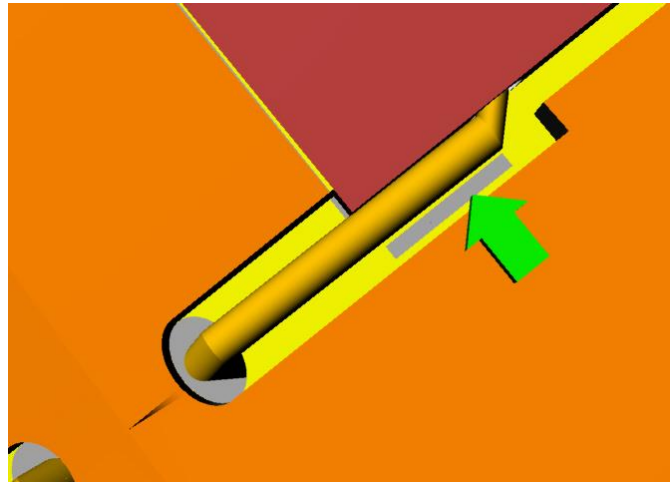
Both control horns in place.

Glue them firmly to the aileron using CA +filler or epoxy.

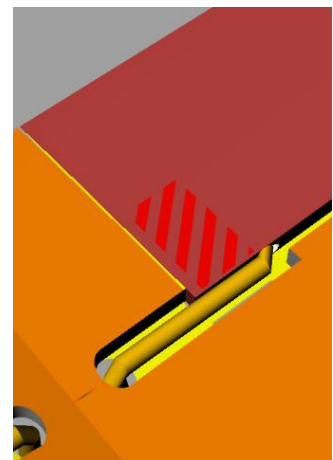
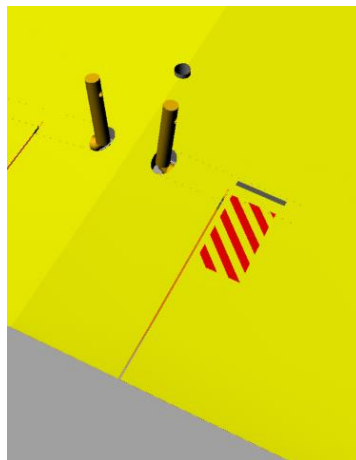


(optional reinforcement)

Cut a slot just in front of the control horn .



Sand the surface where the red marks are .



wrap a piece of carbon cloth around the aileron and control horn , use CA or epoxy to fixate.

