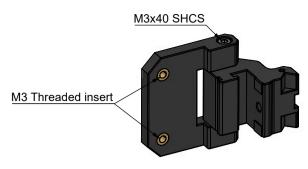
## FRONT HINGE ASSEMBLY

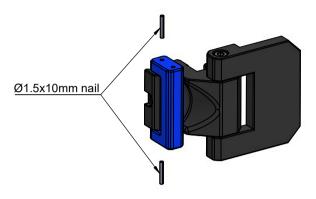
Required 3D printed parts: 1x Front hinge 1x Faceplate 1x Locker bracket 1x Locker latch

Install heat set insert into the faceplate Install the M3 screw through the faceplate and front hinge

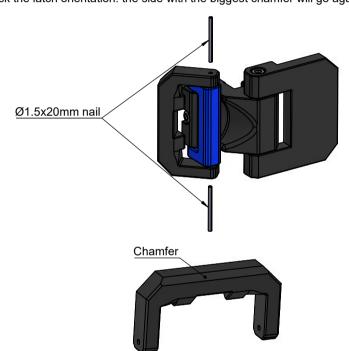


Note: push the M3 screw from below to remove the panel

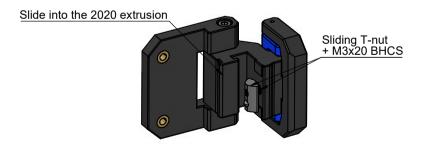
Insert  $\emptyset$ 1.5mm nail on each side of the locker bracket



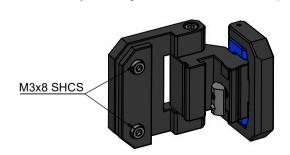
Insert Ø1.5mm nail on each side of the locker latch in open position /!\ Check the latch orientation: the side with the biggest chamfer will go against panel



Pre install the sliding T-nut with the M3x20 screw pre install the sliding T-nut directly into the 2020 extrusion Slide this assembly into the 2020 extrusion Secure it by screwing the M3x12 SHCS



Install the drilled panel (not shown) and the backplate Secure them by screwing 2x M3x8 SHCS to the faceplate



05/11/2021	A Creation			n		PAL	
Date	Rev	Modification			Designer		
PRINTOPAL 40				Format : A4		Scale : 1:1	
Design & 3D printing services Page 1-2				Unit : mm	Tolerance: ±0.1		
Description front_hinge_assembly				Material :			
				Fabrication : FDM			
Drawing number :				Drawing type :			