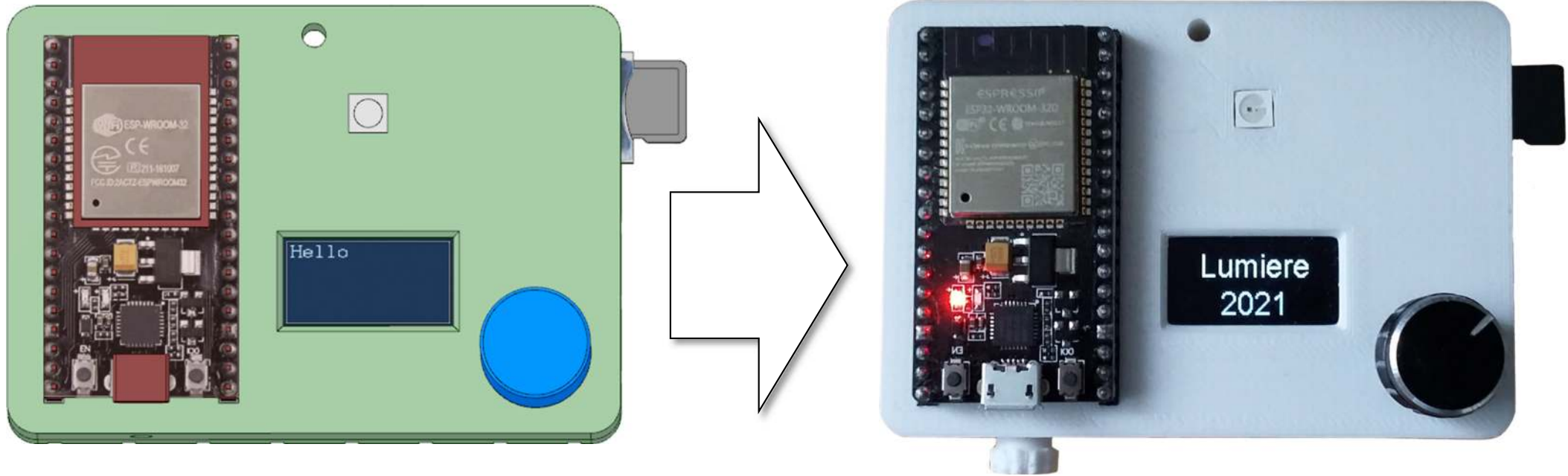
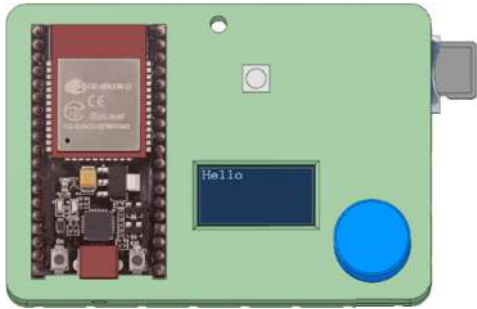


# Matrix Controller

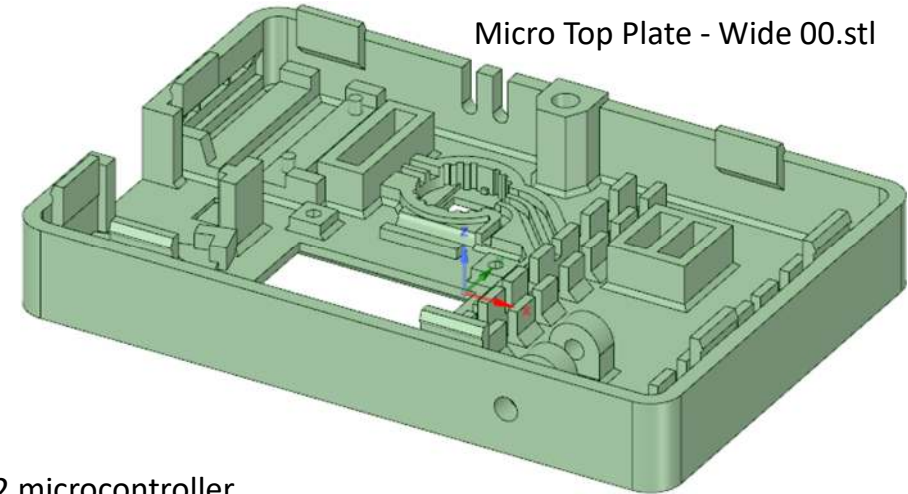
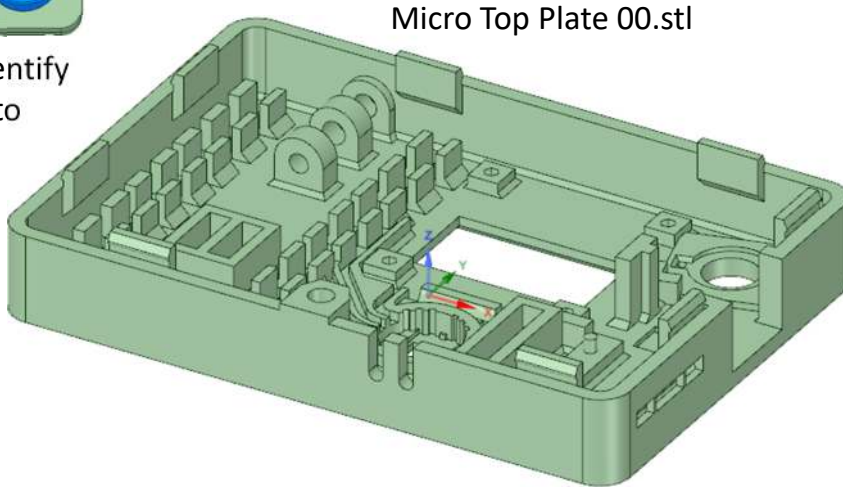
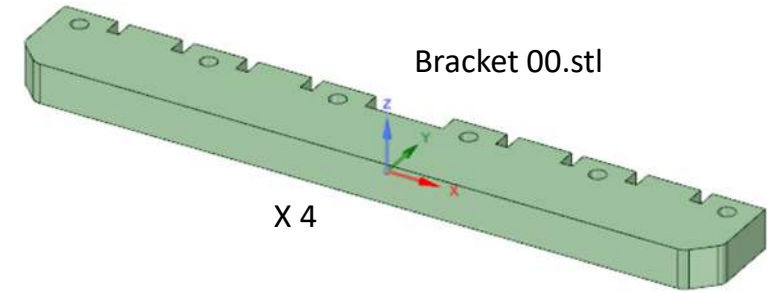
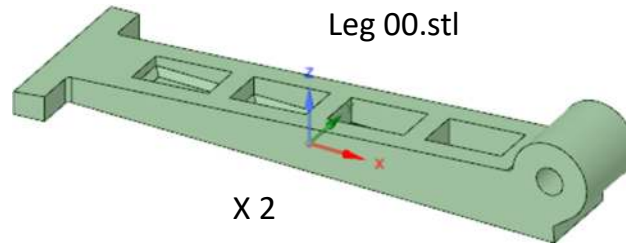
## 3D Parts



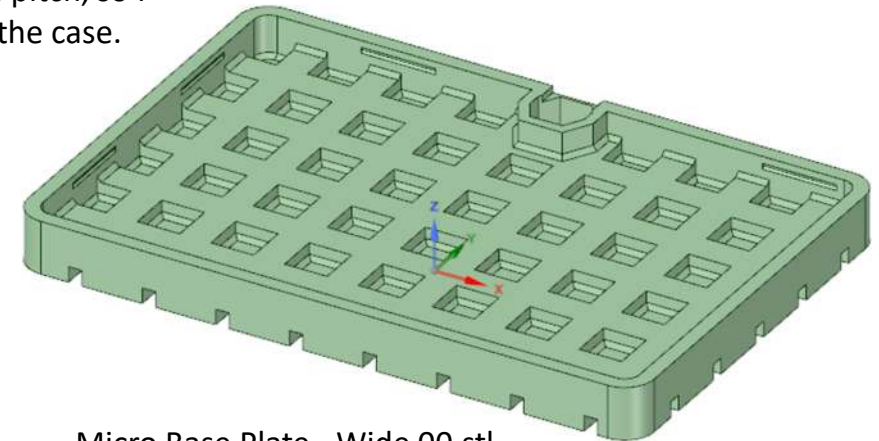
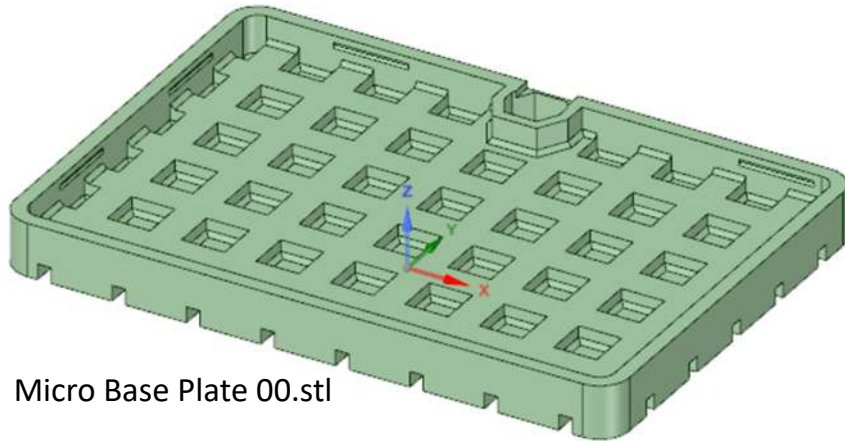
# Printed Parts



This should help you identify all of the parts needed to build the robot.

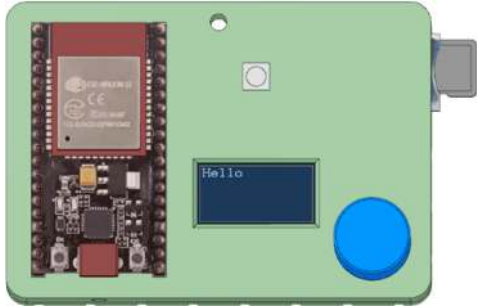


Note: The width of the ESP32 microcontroller board can vary by one 2.54mm pitch, so I have provided two models for the case.

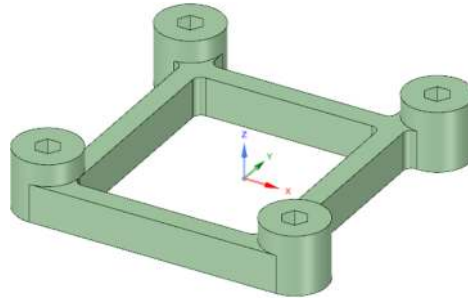


Models are not to scale

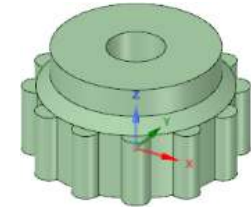
# Printed Parts



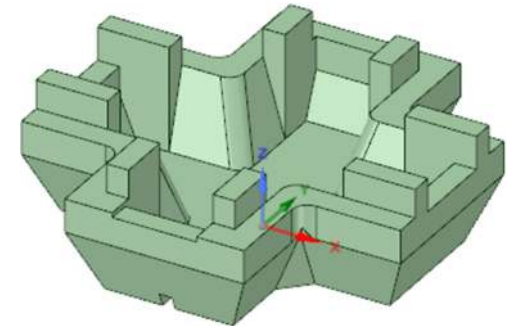
This should help you identify all of the parts needed to build the robot.



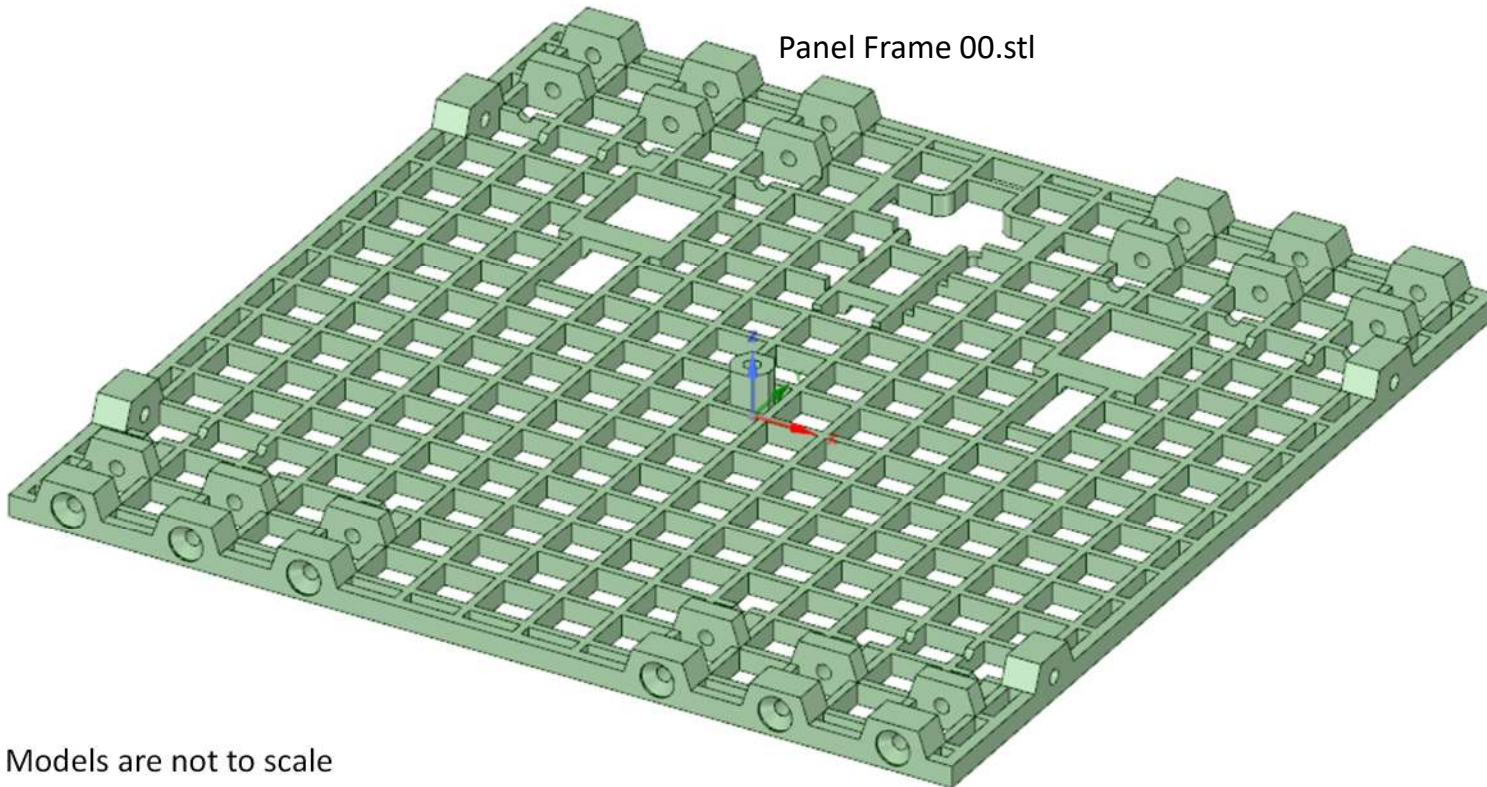
Micro Display Strap 00.stl



Micro Plate Nut 00.stl



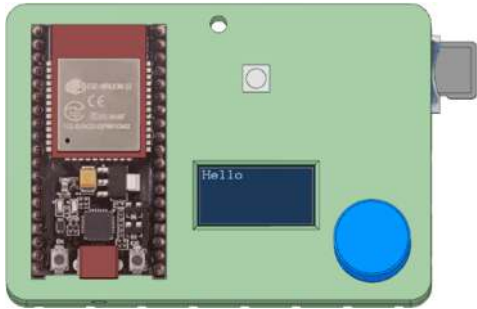
Panel X Cover 00.stl



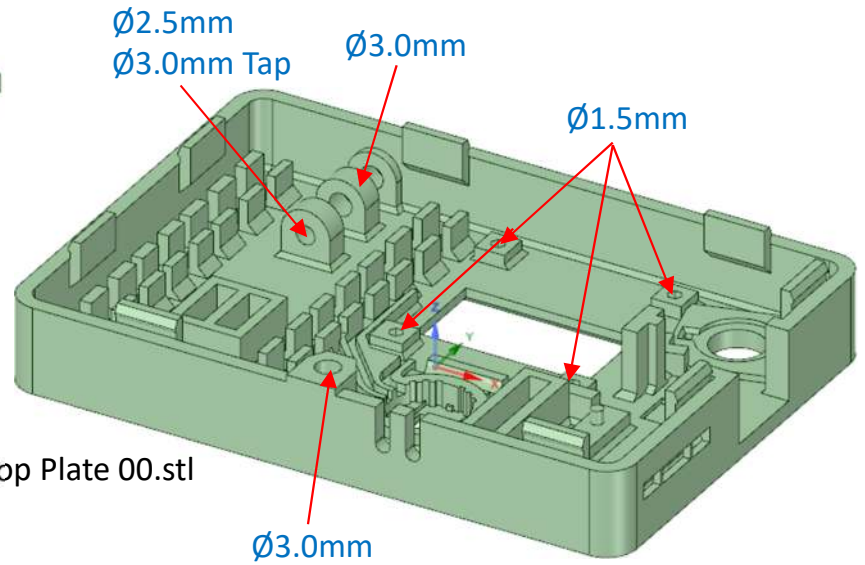
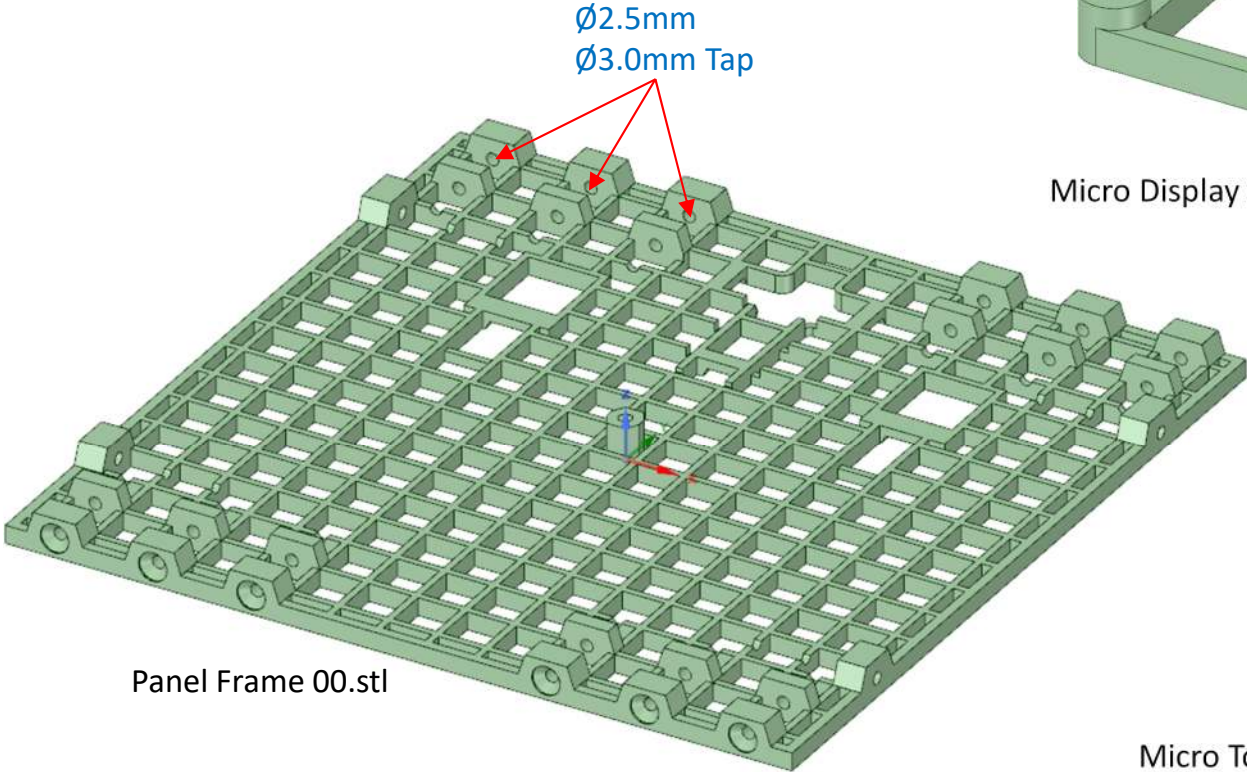
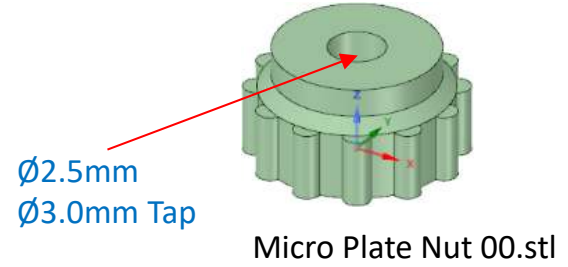
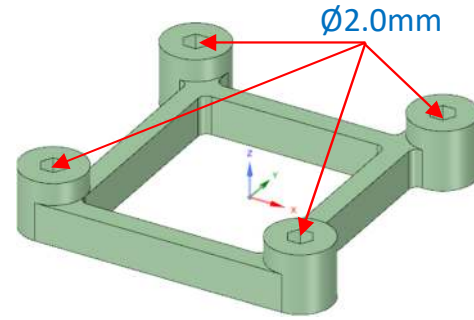
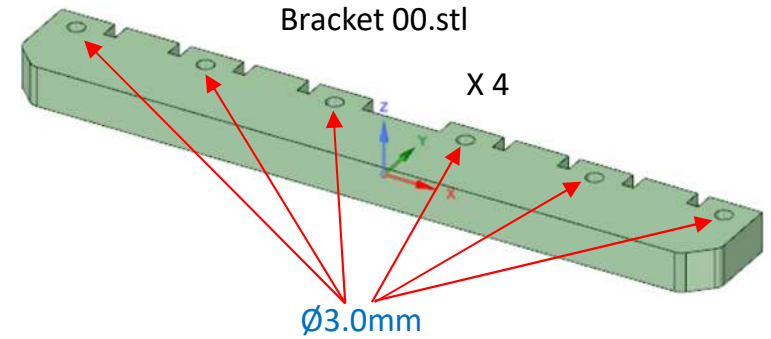
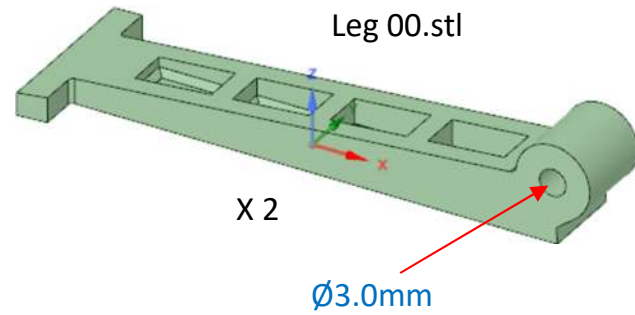
Panel Frame 00.stl

Models are not to scale

# Drill Sizes



This should help you identify all of the pilot drill and clearance hole sizes.



Models are not to scale