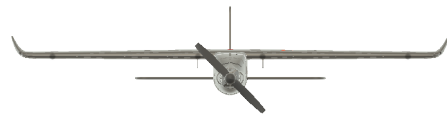
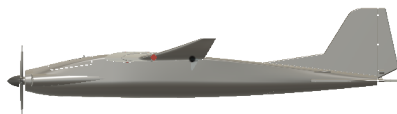




RXS

print parts



data sheet: RXS

Wingspan:	908mm (35.7 inches)
Length:	807mm (31.7 inches)
Height:	157mm (6.1 inches)
Wing loading:	68.5 g/dm ²
Center of gravity:	90 mm / 3.5 in = from leading edge
Airfoil:	David Fraser DF 101
Print weight (LW PLA):	611g
Take off weight:	1000g
Motor:	BL Outrunner 2826/12 1450 KV
ESC:	EP Aer33-Aer-Series 33A Flug ESC
Propeller:	APC PROPELLERS Slowfly-Propeller 8x3.8 "
Battery:	3S 11.1V 2200mAh 35C/70C
for 4-channel control	Motor, rudder, elevator, ailerons

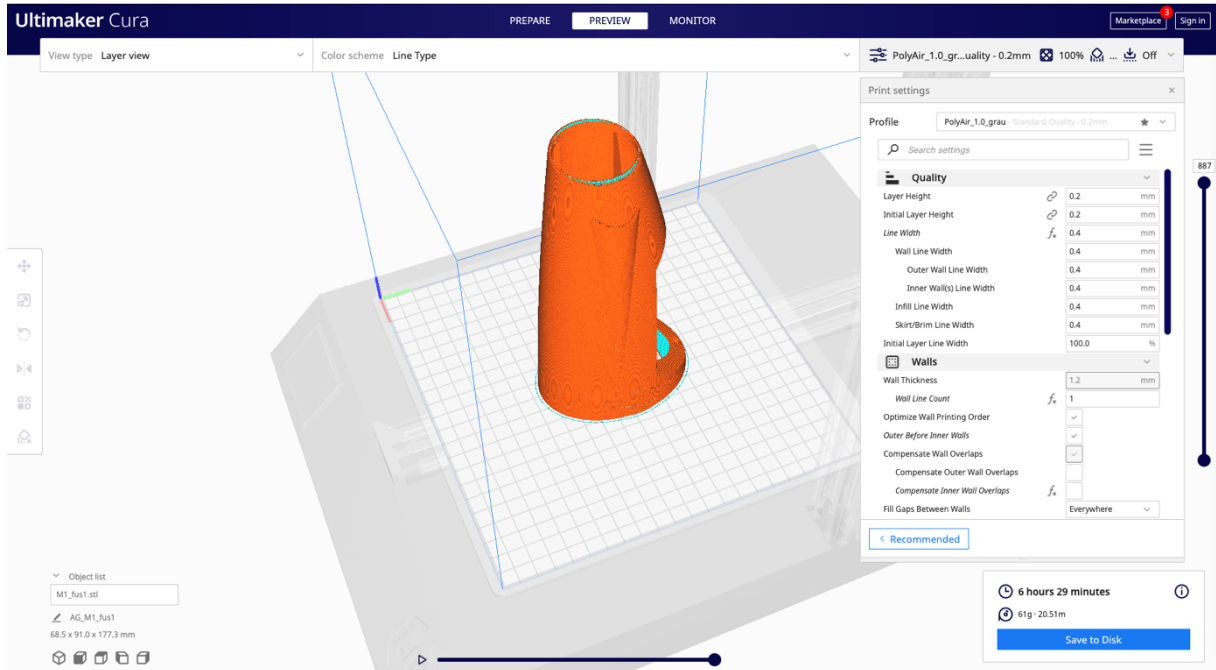




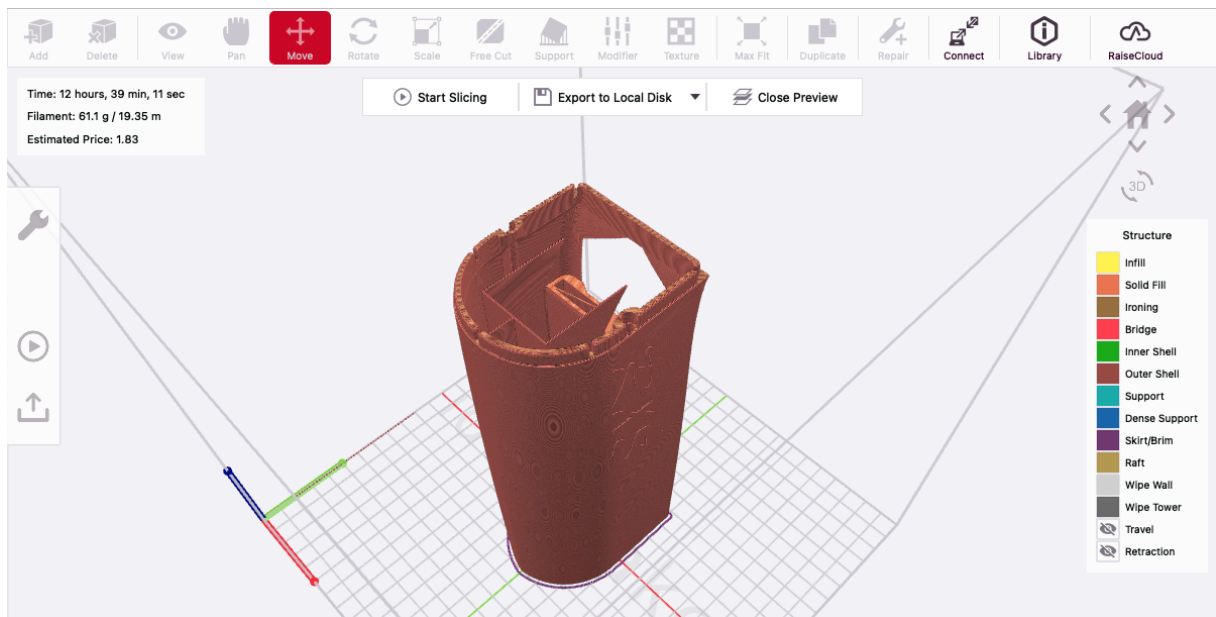
RXS

print parts

Fuselage 1 (PLA)



Fuselage 2 (LW-PLA)

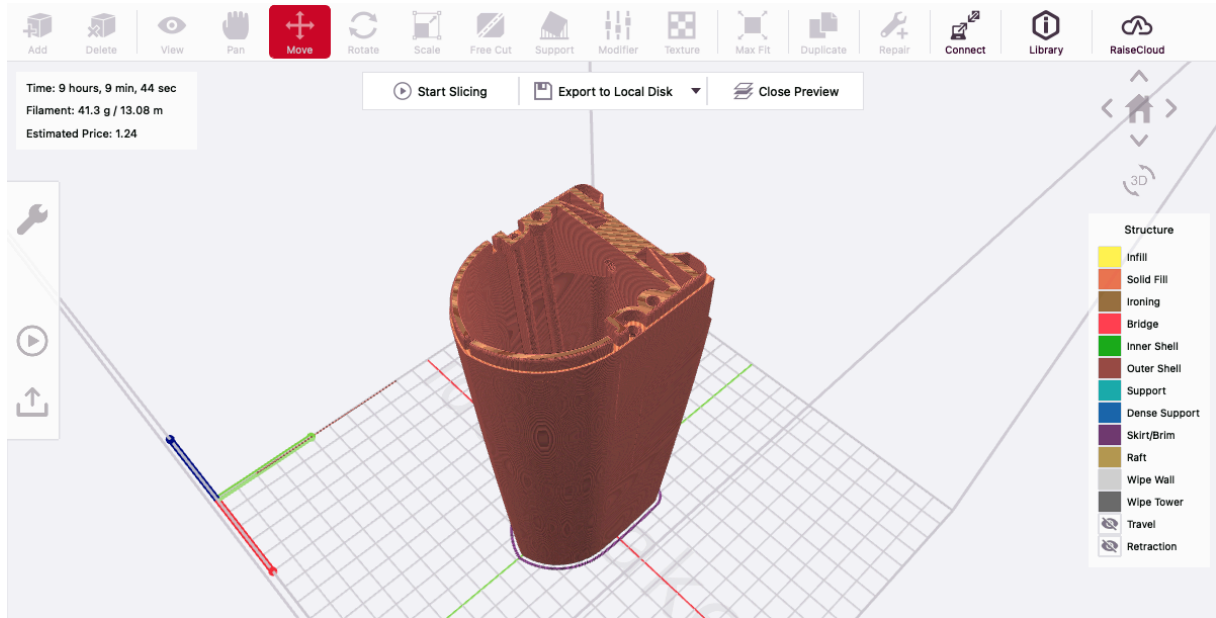




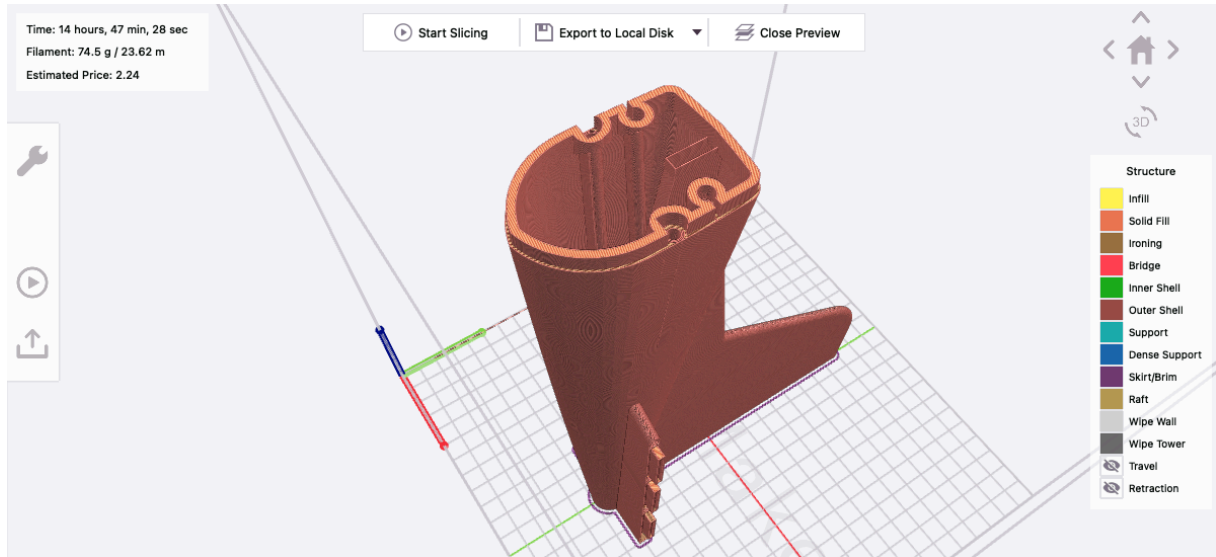
RXS

print parts

Fuselage 3 (LW-PLA)



Fuselage 4 (LW-PLA)

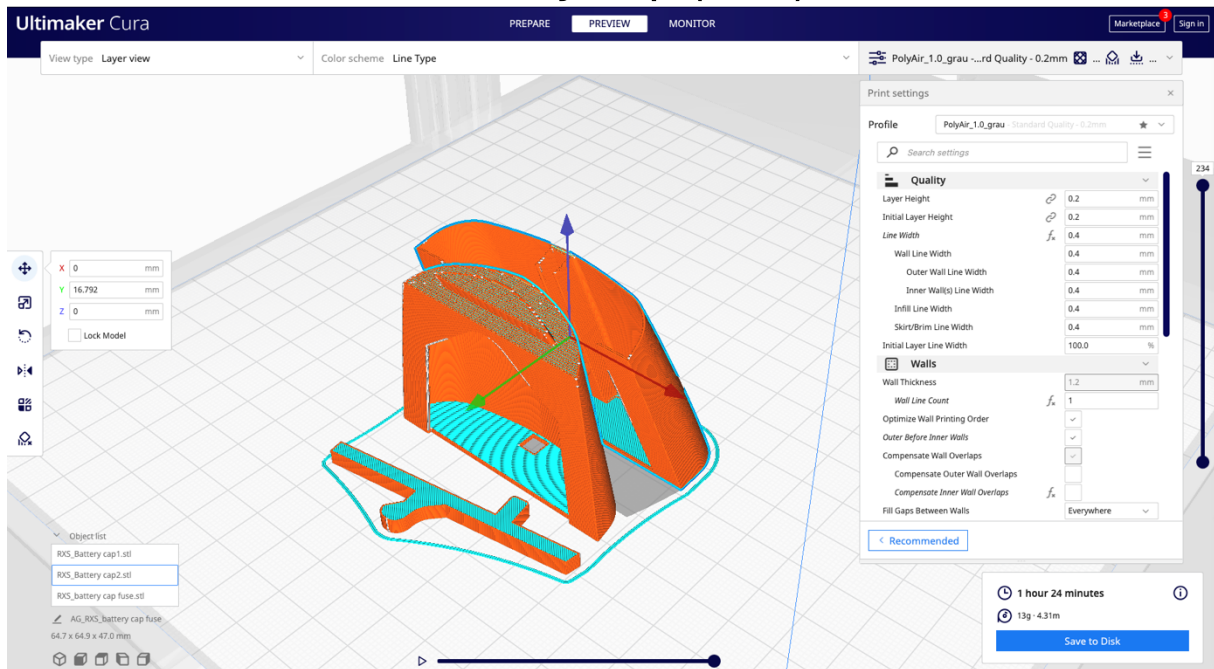




RXS

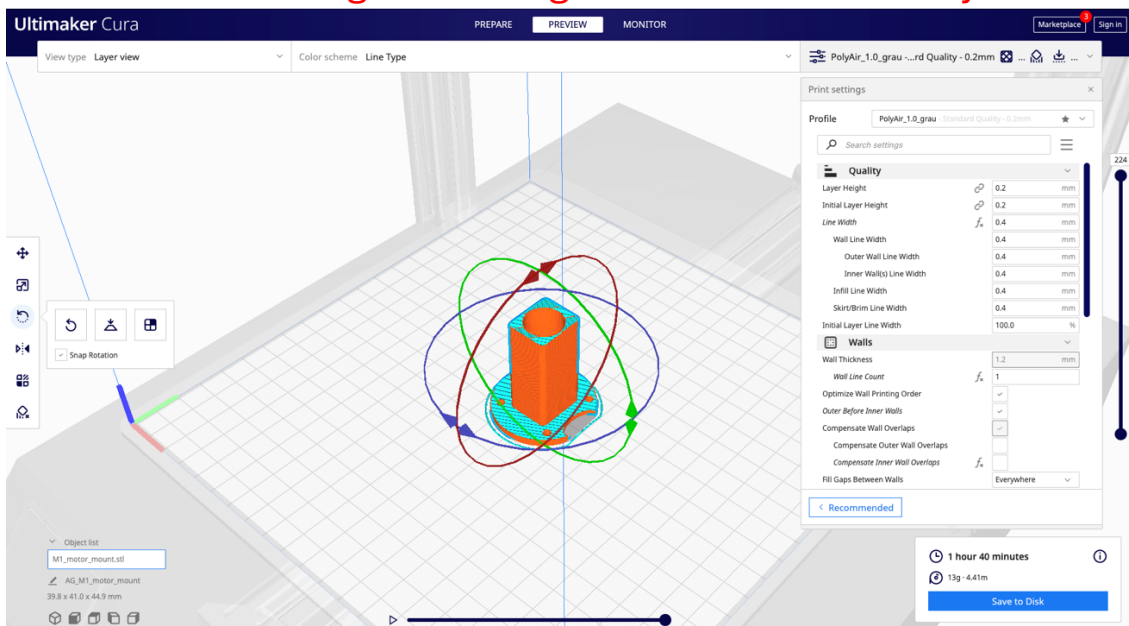
print parts

Battery cap (PLA)



Motor mount (PLA)

!! The correct angle to the right and down is already set. !!

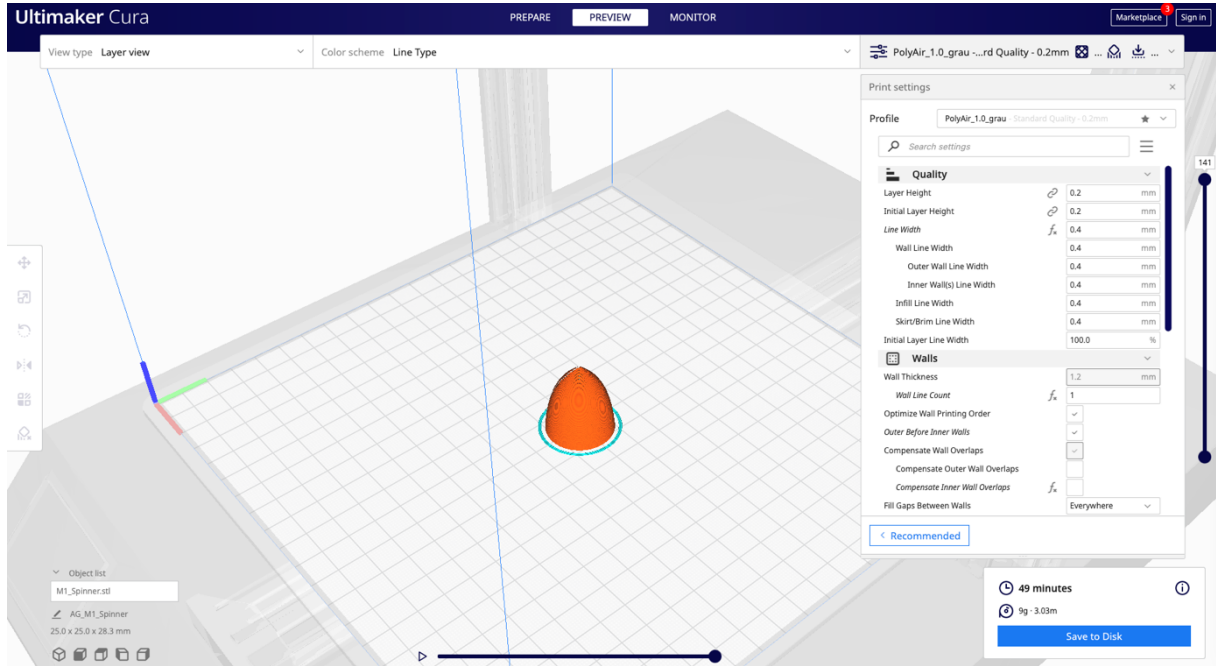




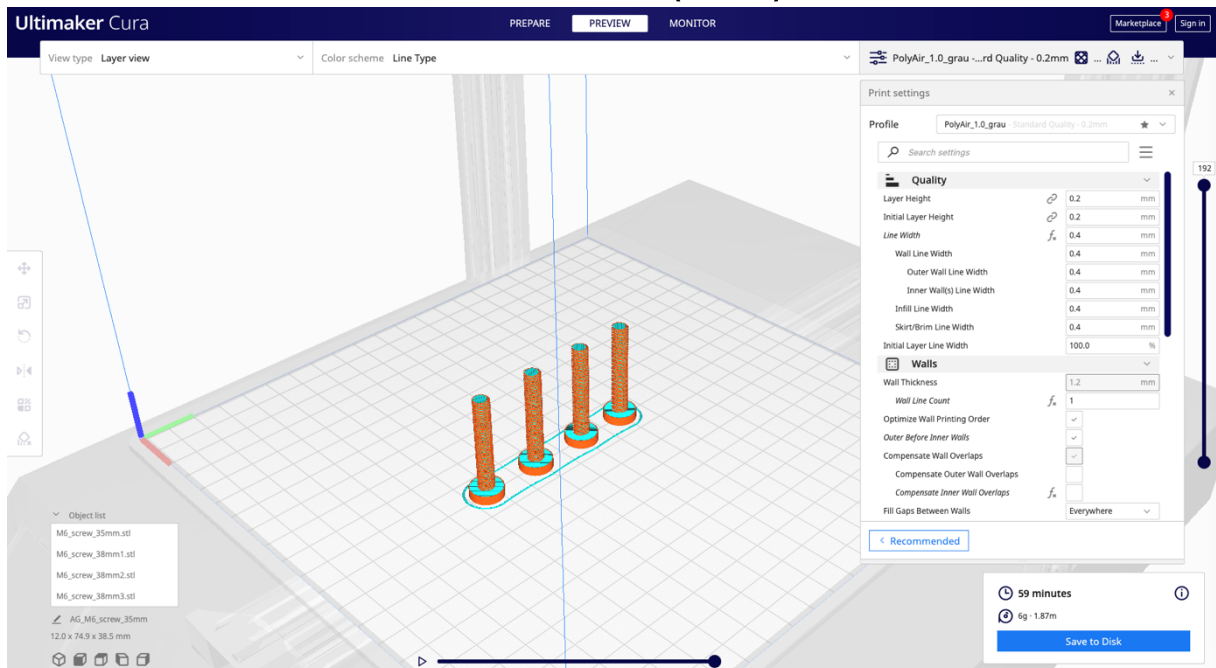
RXS

print parts

Spinner (PLA)



M6 screw (PLA)

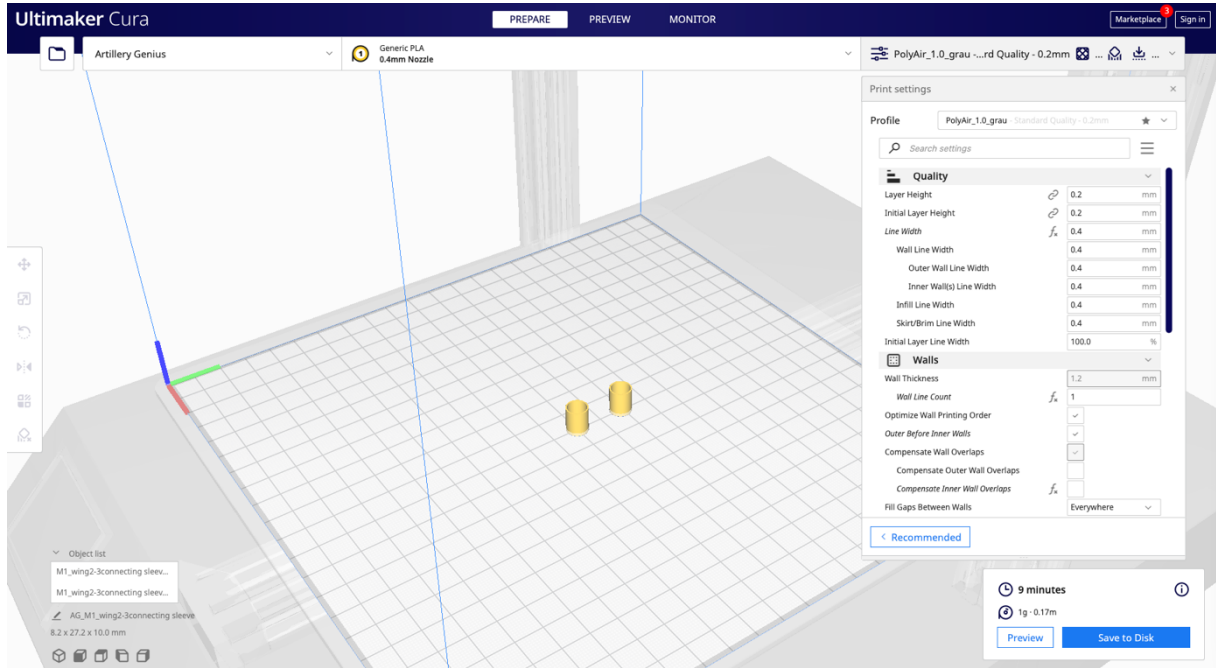




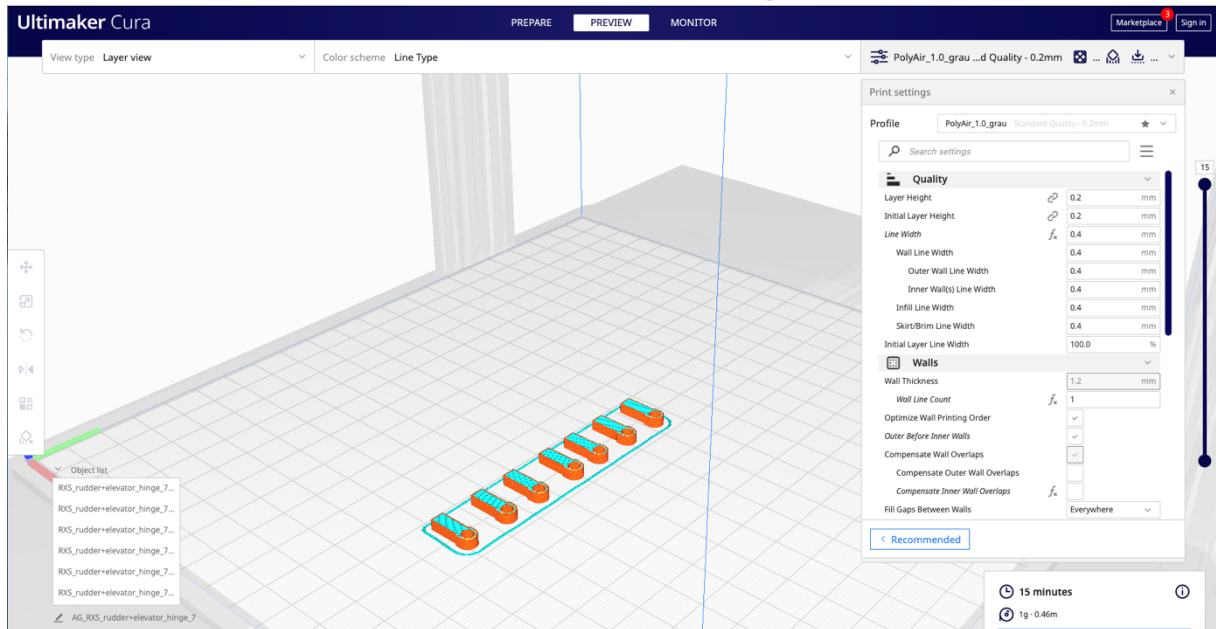
RXS

print parts

Wing 2-3 connecting sleeve (PLA)



Elevator + rudder hinge (PLA)





RXS

print parts

Wing 1L (LW-PLA)

Time: 16 hours, 47 min, 15 sec
Filament: 85.3 g / 27.03 m
Estimated Price: 2.56

Start Slicing Export to Local Disk Close Preview

RXS_wing1_L.gcode

Only Current Layer Structure

Wing 2L (LW-PLA)

Time: 9 hours, 32 min, 20 sec
Filament: 49.9 g / 15.80 m
Estimated Price: 1.50

Start Slicing Export to Local Disk Close Preview

RXS_wing2_L.gcode

Only Current Layer Structure

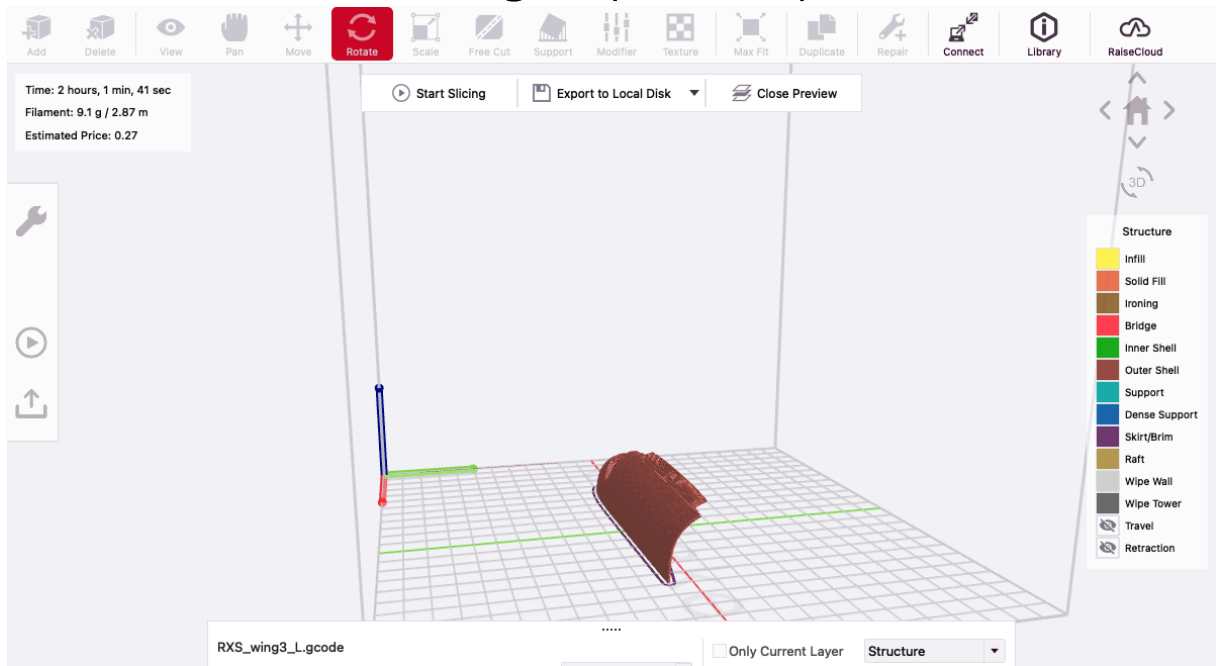




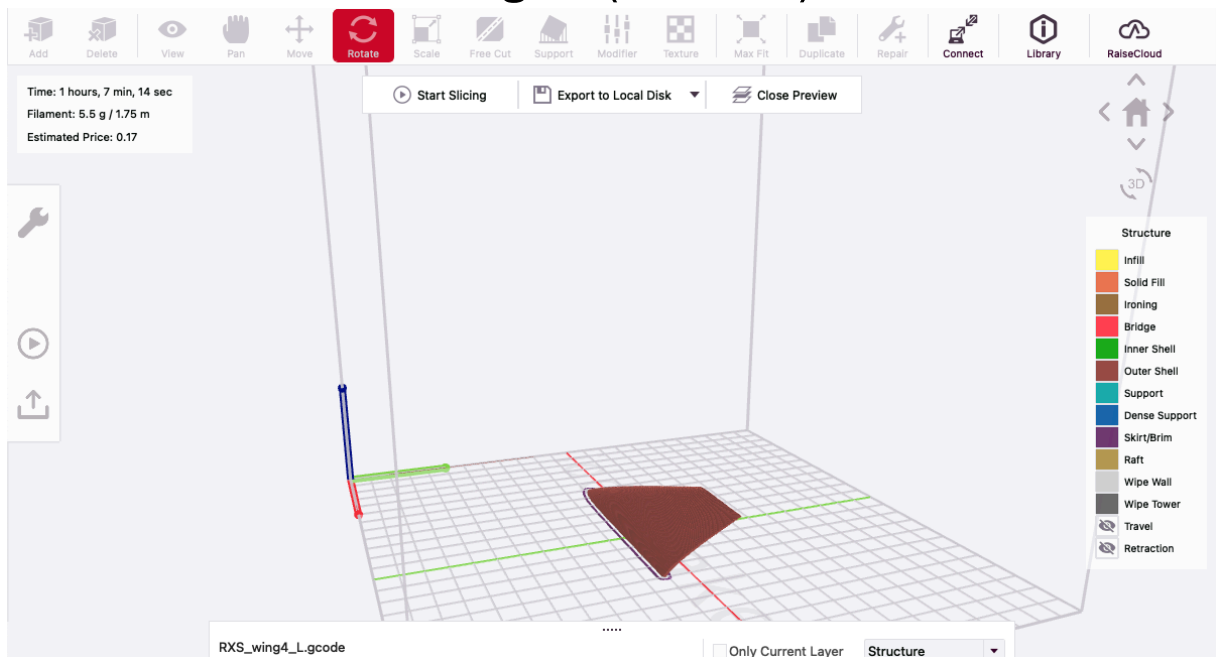
RXS

print parts

Wing 3L (LW-PLA)



Wing 4L (LW-PLA)





RXS

print parts

Wing 1R (LW-PLA)

Time: 16 hours, 44 min, 30 sec
Filament: 85.3 g / 27.03 m
Estimated Price: 2.56

RXS_wing1_R.gcode

Wing 2R (LW-PLA)

Time: 9 hours, 2 min, 8 sec
Filament: 49.8 g / 15.78 m
Estimated Price: 1.49

RXS_wing2_R.gcode





RXS

print parts

Wing 3R (LW-PLA)

Time: 2 hours, 2 min, 12 sec
Filament: 9.0 g / 2.87 m
Estimated Price: 0.27

Start Slicing Export to Local Disk Close Preview

RXS_wing3_R.gcode

Only Current Layer Structure

Wing 4R (LW-PLA)

Time: 1 hours, 6 min, 42 sec
Filament: 5.5 g / 1.75 m
Estimated Price: 0.17

Start Slicing Export to Local Disk Close Preview

RXS_wing4_R.gcode

Only Current Layer Structure

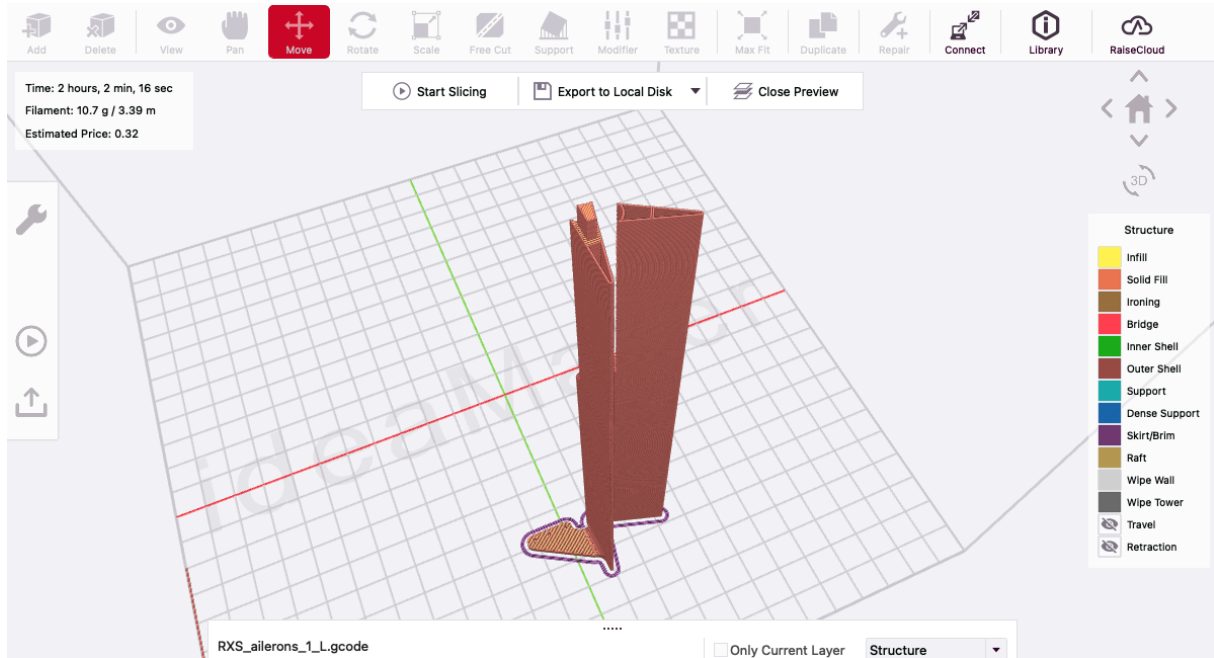




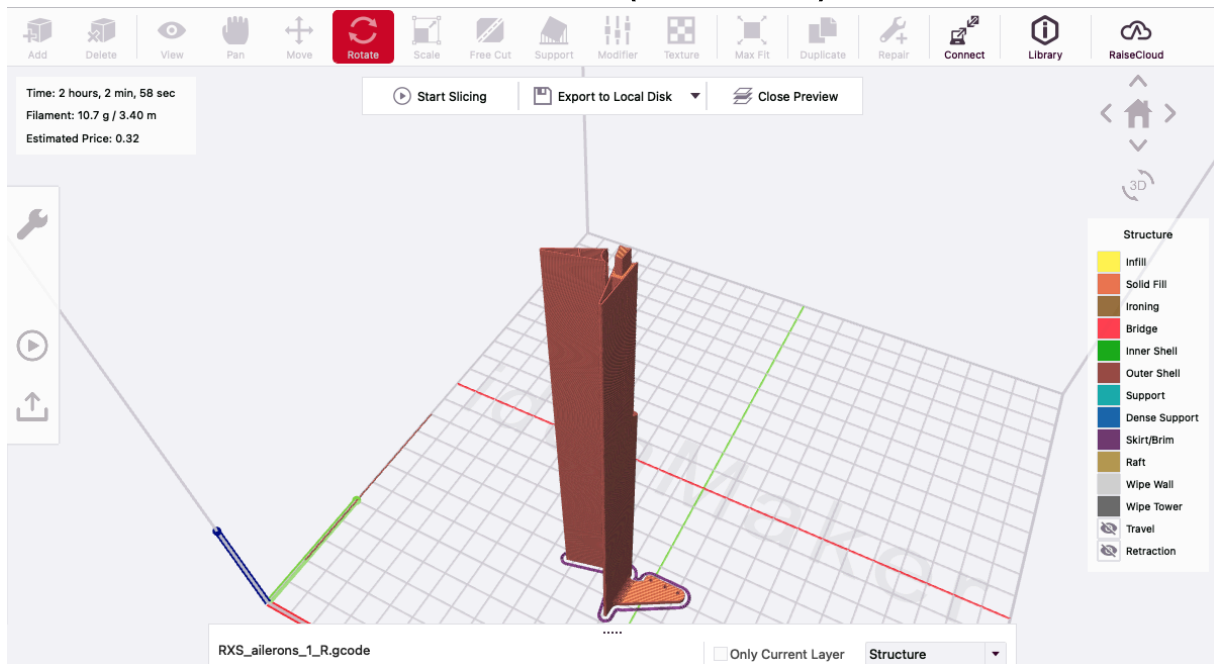
RXS

print parts

Aileron L (LW-PLA)



Aileron_R (LW-PLA)

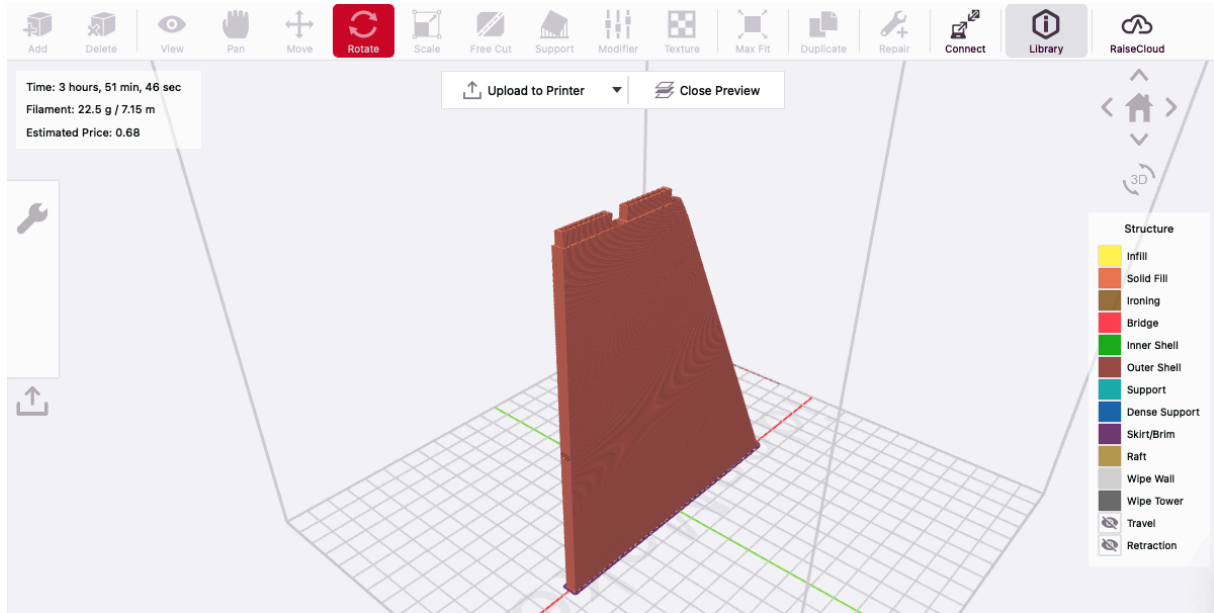




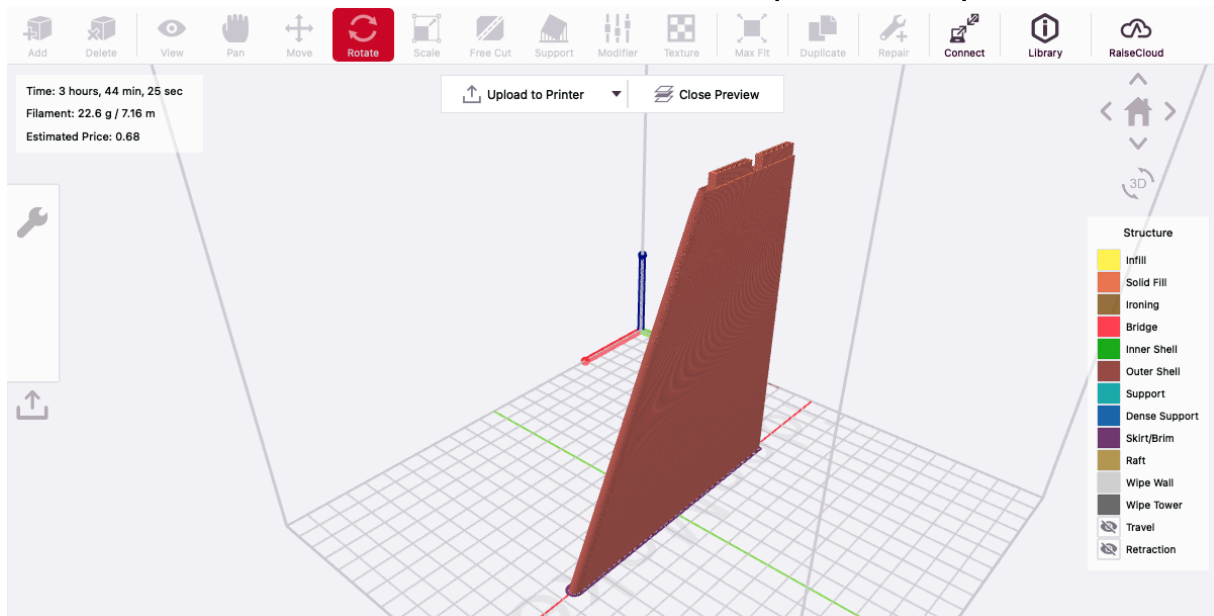
RXS

print parts

Horizontal Stabilizer L (LW-PLA)



Horizontal Stabilizer R (LW-PLA)

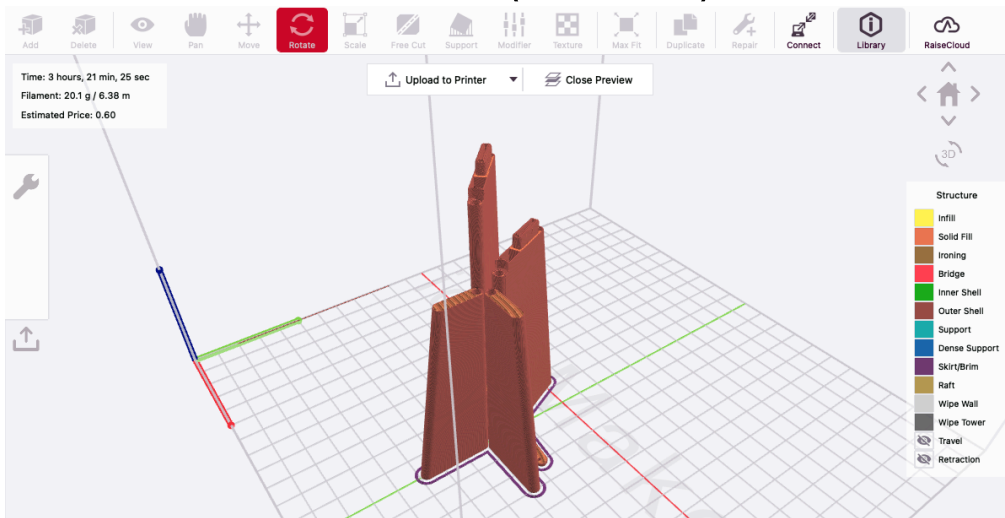




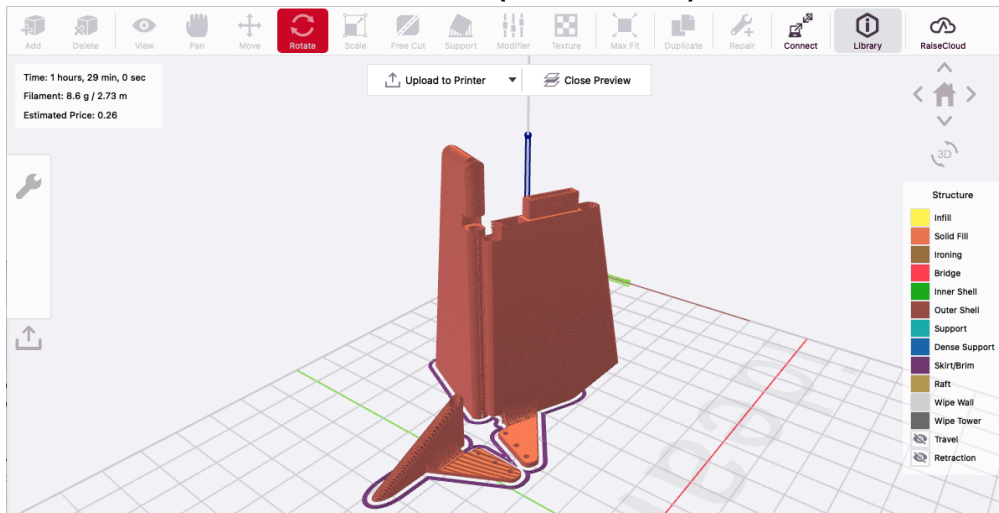
RXS

print parts

Elevator (LW-PLA)



Rudder (LW-PLA)

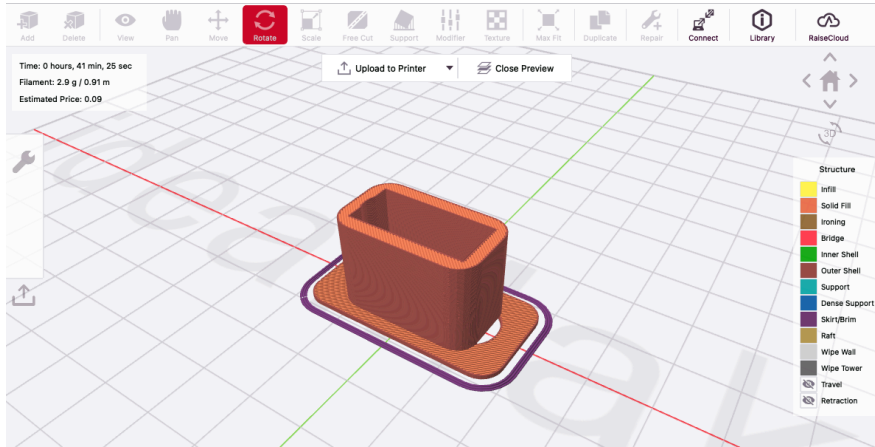




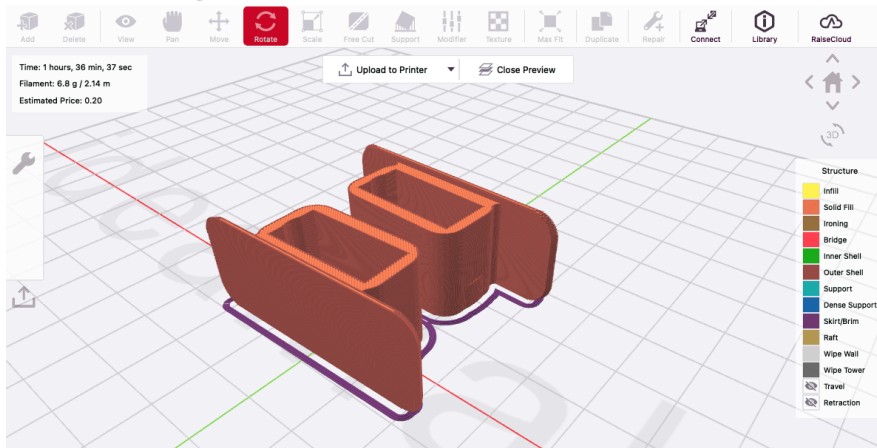
RXS

print parts

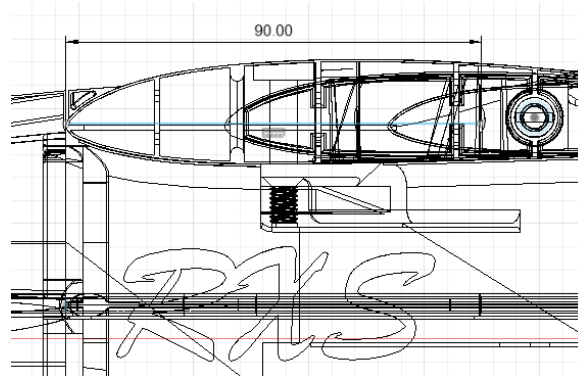
fuselage Servo mount DSM44



wing Servo mount DSM44 L+R



Center of gravity





RXS

print parts

blue = LW-PLA

green = PLA

red = carbon

