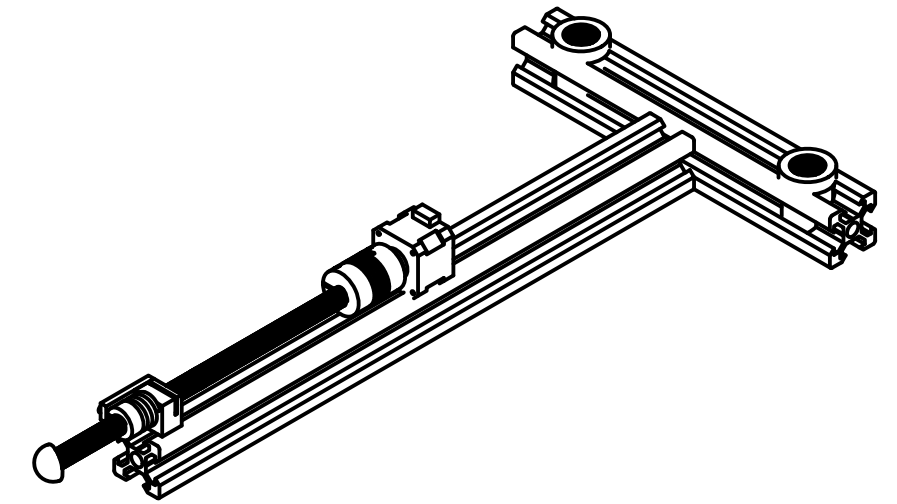
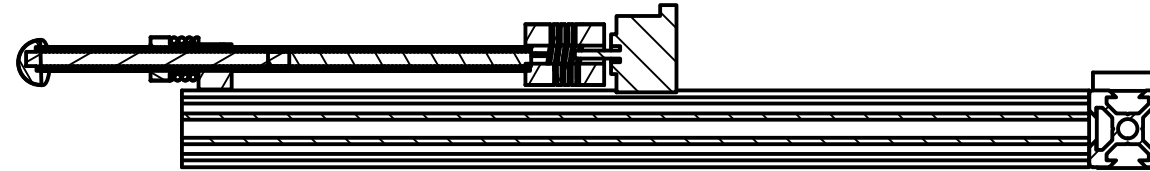


- Material: Aluminum, steels, brass
- Fabrication: fixed with T-slot connection screws & nuts
- Tolerances: 3.0 mm
- Surface Finishes: Smooth Metal finish

## Cross-section A-A (1:2.5)



Pushing dot that has initial angle of 20 degree

NEMA 17 Stepper Motor

leadscrew with 5 mm Diameter

5mm Flex Coupler

Leadscrew holes for z-axis adjustment

Holes are drilled with drillpress, the lead screw nuts are connected with metal glue

Ø22.92 Aluminum T-slot bars 1-inch thickness

Ø20.04

25.49

25.4


25.2  
9.6

26.82

160

300

177.8

Dept. Praxis III	Technical reference ISO (mm)	Created by Yannis He 4/3/2020	Approved by Yannis He 4/3/2020
		Document type	Document status <b>Completed</b>
		Title <b>Extension Arm</b>	DWG No. <b>00000003</b>
		Rev. 1	Date of issue 4/3/2020
		Sheet 1/1	