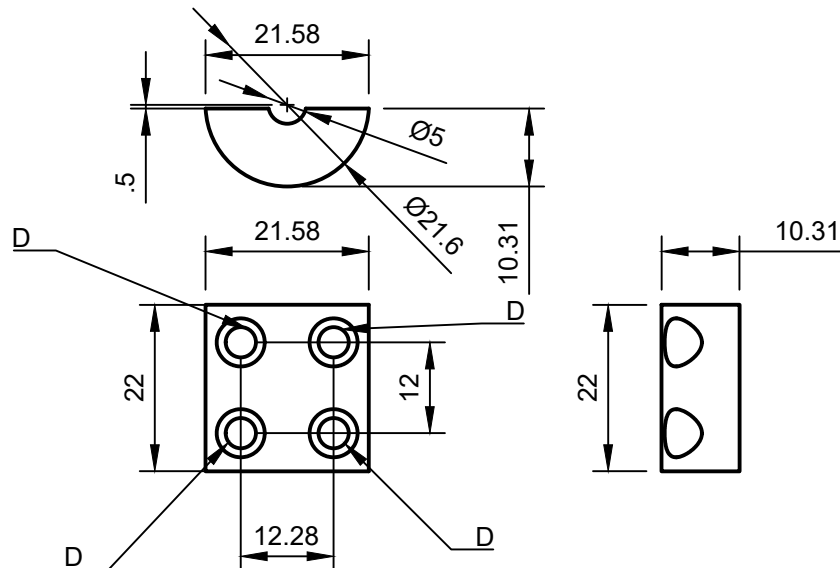
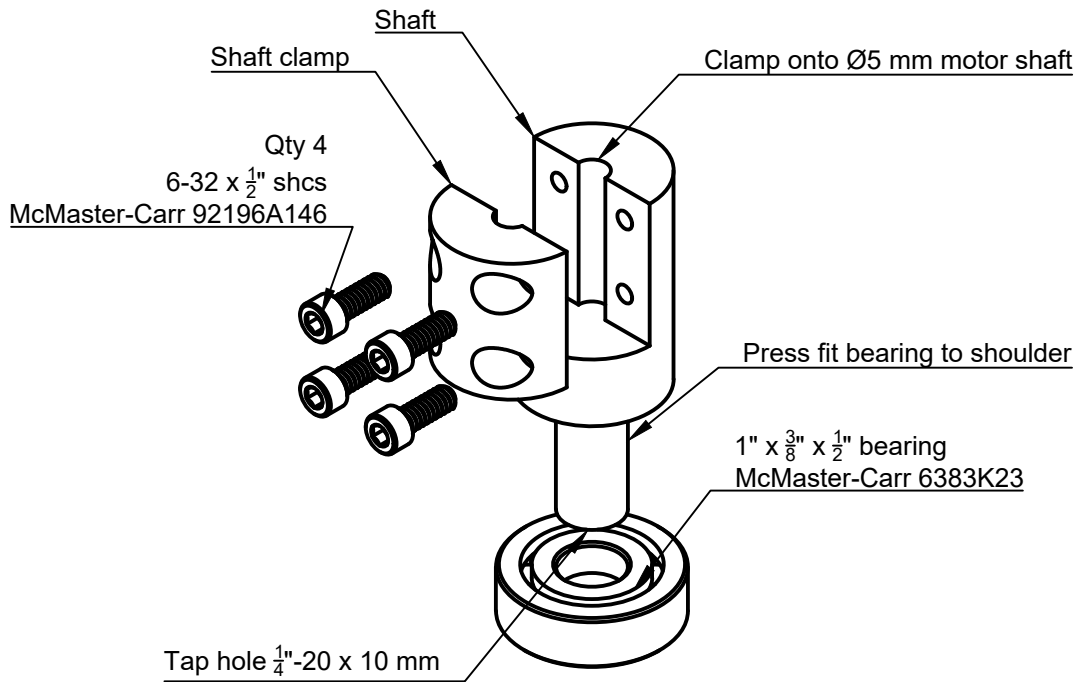
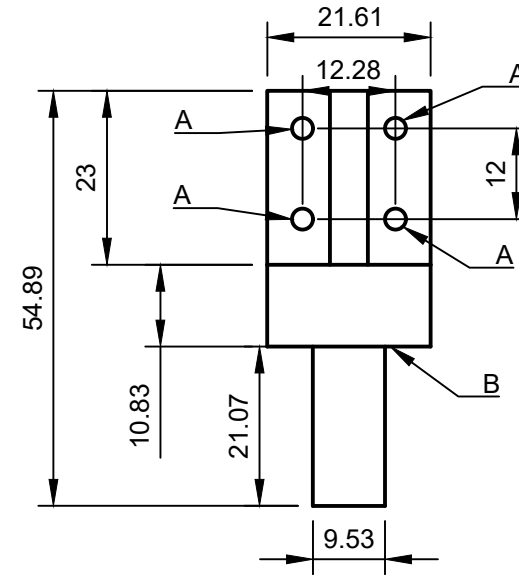


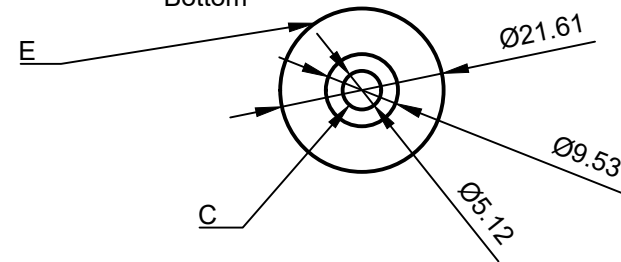
Full assembly



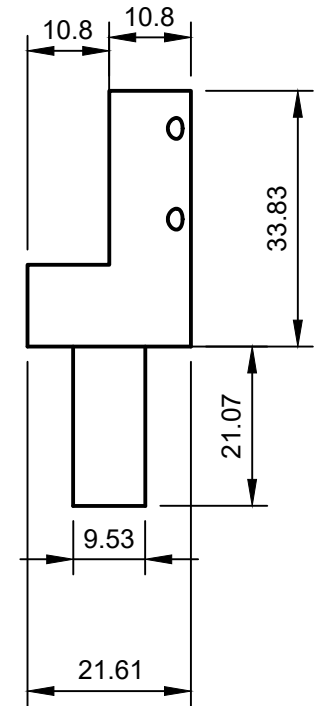
Shaft Front



Bottom



Side



OPT shaft with clamp and bearing

Material : Aluminum

A - 6-32 tapped thru

B - Bearing press fit onto this face. Critical that shaft is parallel to bearing rotation axis. Undercut to avoid radius at interface of press face and shaft.

C - $\frac{1}{4}$ "-20 tapped min 10 mm, max 15 mm

D - Clearance and countersunk for 6-32 shcs.

E - Ø21.61 mm nominal diameter. Must fit within Thorlabs part SM1RR (Ø22.9 mm clear aperture).