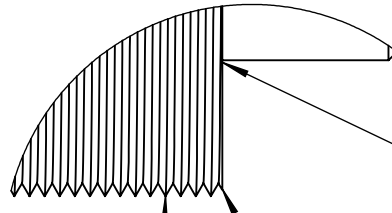


# DETAIL A

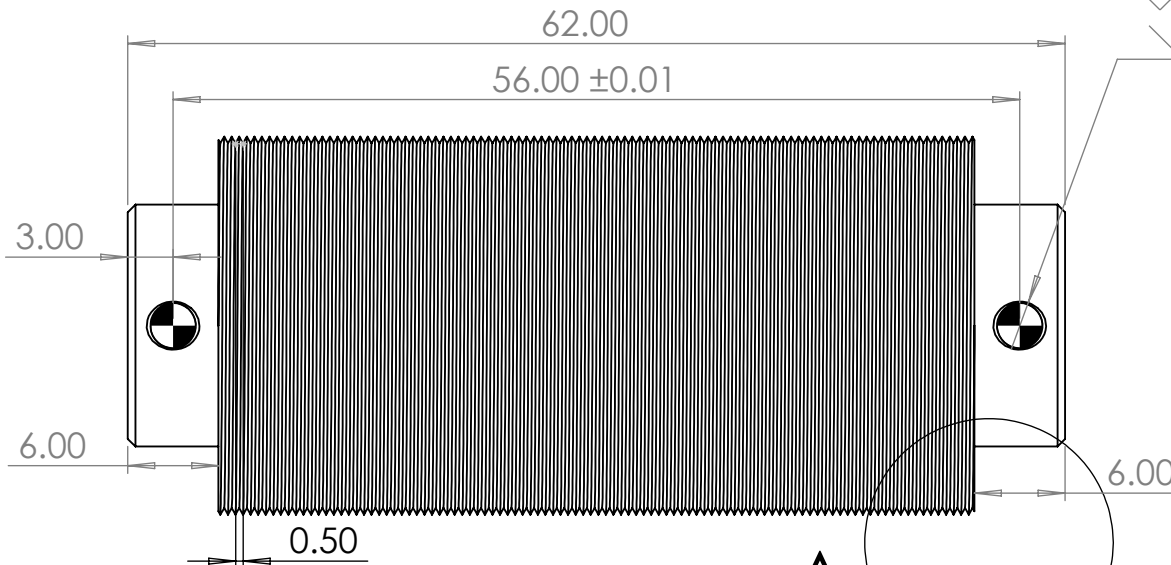
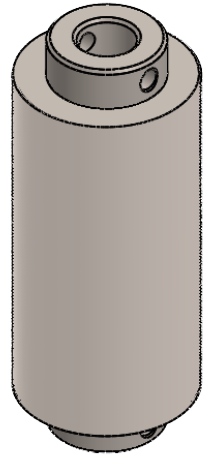
SCALE 4 : 1



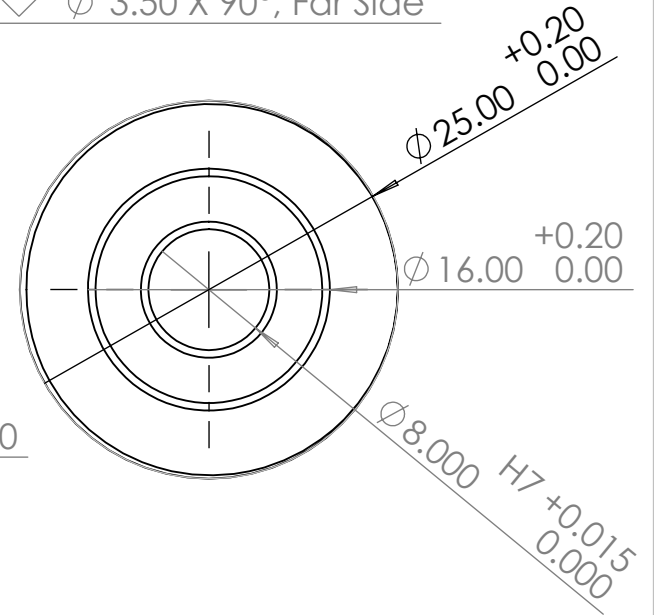
R1.5 MAX

- Leave crest of thread sharp
- Measure diameter from crest of thread
- 0.5mm PITCH, **Left-Handed** Thread

- Do not chamfer final thread - leave sharp
- Deburr with Cratex or emery



- 2 x  $\phi$  3.00 THRU ALL
- ✓  $\phi$  3.50 X 90°, Near Side
- ✓  $\phi$  3.50 X 90°, Far Side



UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN MILLIMETERS  
TOLERANCES:  
ANGULAR: MACH  $\pm 0.1$  BEND  $\pm 1$   
INTEGER  $\pm 0.5$   
ONE PLACE DECIMAL  $\pm 0.1$   
TWO PLACE DECIMAL  $\pm 0.05$

BREAK SHARP CORNERS  
WITH C0.5 (MACHINED or  
MANUAL OK)

DEBURR WITH EMERY  
OR CRATEX

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- EMAIL 2: malachilandis2027@u.northwestern.edu

ALL QUESTIONS/SUGGESTIONS WELCOME!

MATERIAL

SS316

SIZE

**A**

DWG. NAME

**D-F-007-0**

SCALE: 2:1

SHEET 1 OF 1