

NOTES

1. APPROXIMATE WEIGHT = 1.0g.

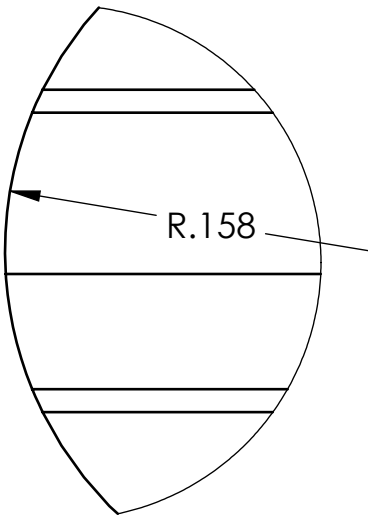
2. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH, USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED.
[REFER TO LIGO SPECIFICATION E0900364](#)

3. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH [LIGO SPECIFICATION E0900364](#)

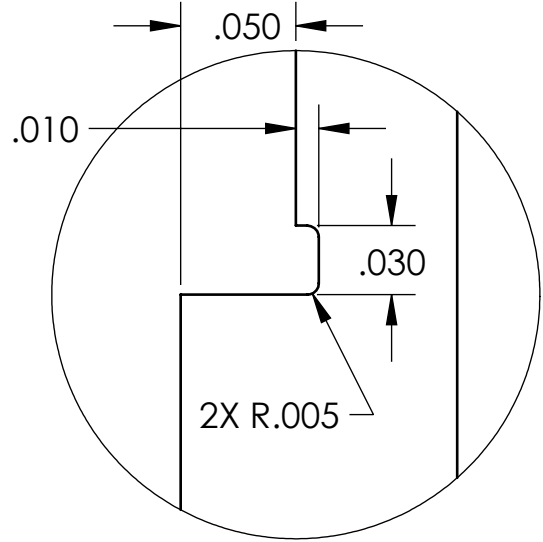
4. ALL MATERIAL IS TO BE VIRGIN MATERIAL (i.e. NO WELD REPAIRS, PLUGS OR RECYCLED MATERIAL), NO REPAIRS SHALL BE MADE UNLESS APPROVED IN ADVANCE, AND IN WRITING, BY LIGO LABORATORY.

⑤ MATERIAL: VICTREX GRADE TDS-450G.

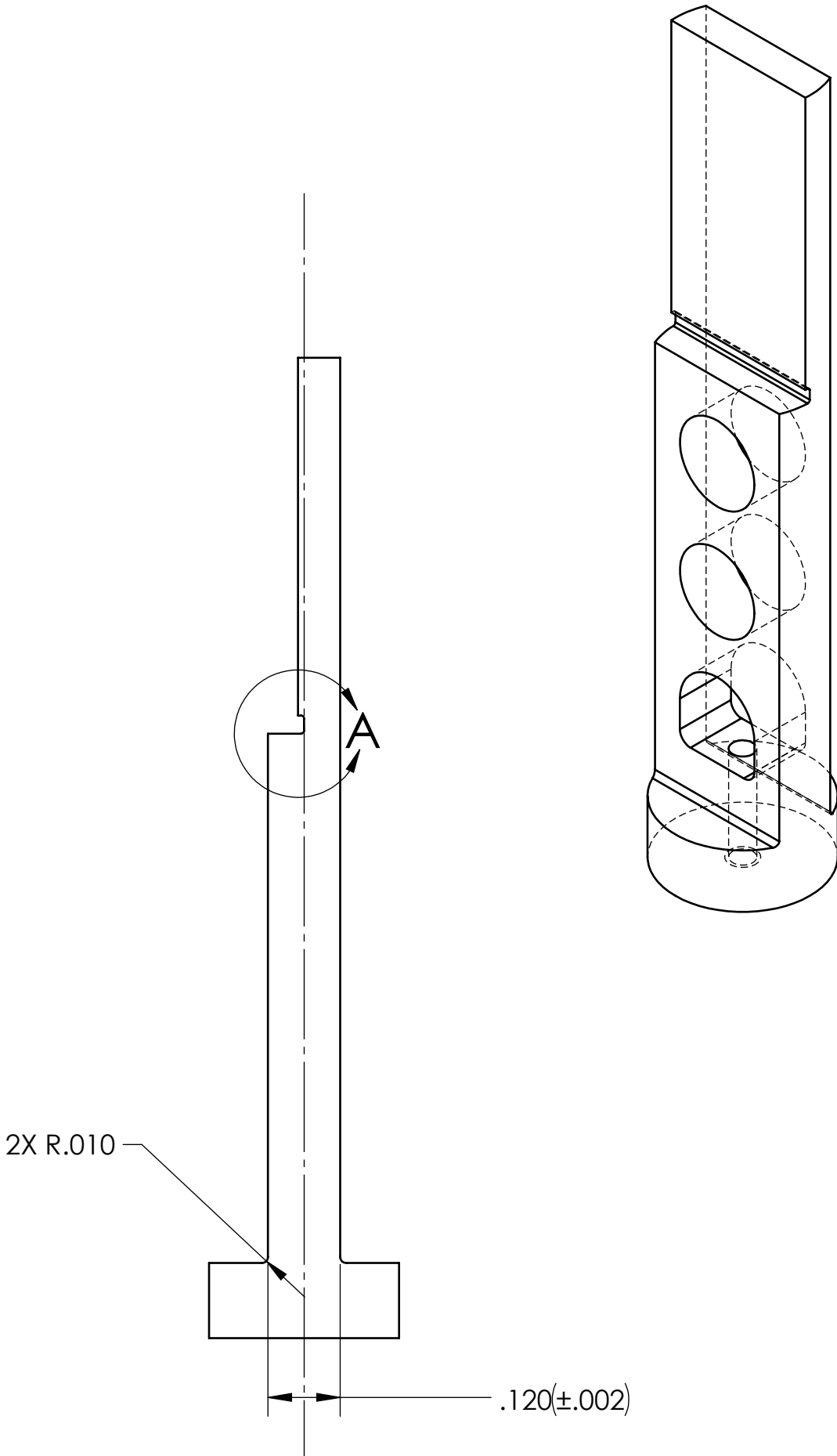
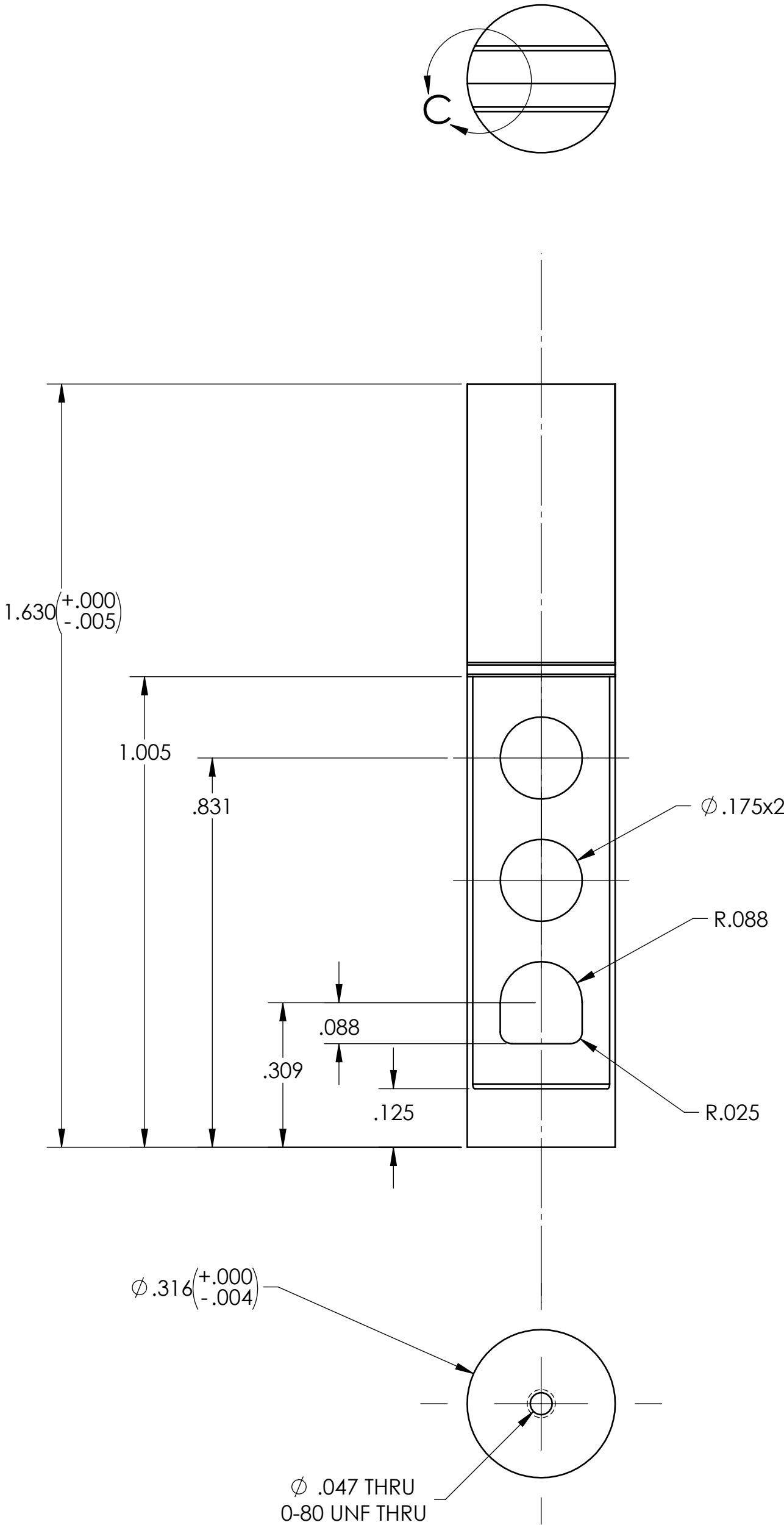
REV.	DATE	DCN #	DRAWING TREE #
v1	2023	-	-
v2	2023	-	-
v3	05 Jun 2024	-	-



DETAIL C
SCALE 12 : 1



DETAIL A
SCALE 12 : 1



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN

TOLERANCES:
.XX ± .05
.XXX ± .005

ANGULAR ± 1°

- INTERPRET DRAWING PER ASME Y14.5-1994.
- REMOVE ALL SHARP EDGES, .005-.015. FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATELY R.02 FOR SHEET METAL PARTS.
- DO NOT SCALE FROM DRAWING.
- ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.

MATERIAL
PEEK

FINISH
63 μinch



SYSTEM

SUB-SYSTEM

NEXT ASSY

D2200426

PART NAME

HRUF Shutter Flag

DESIGNER
D. Schaetzel
DRAFTER
D. Schaetzel
CHECKER
APPROVAL

SIZE
DWG. NO.

c

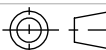
D23000003

REV.

v3

SCALE: 4:1

PROJECTION:



SHEET 1 OF 1