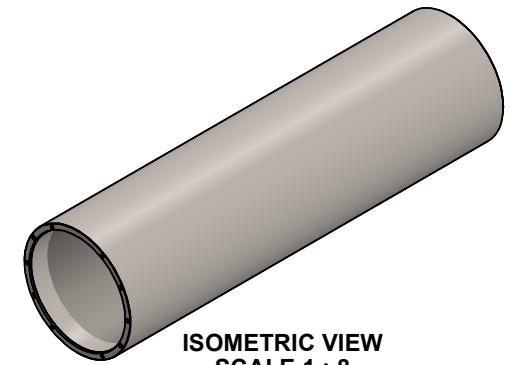
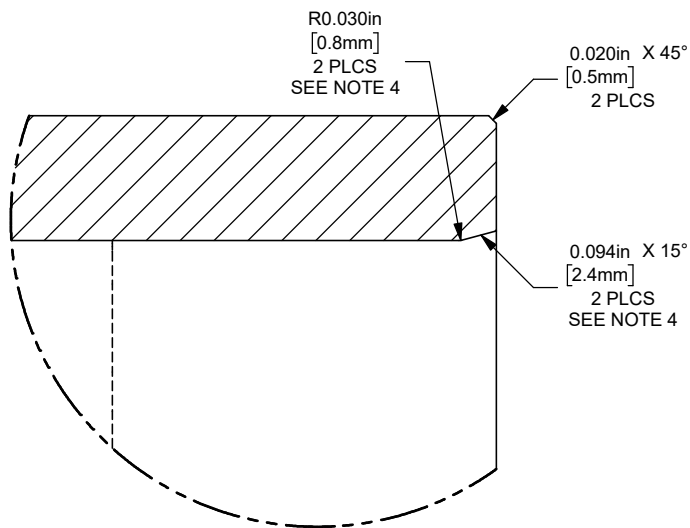
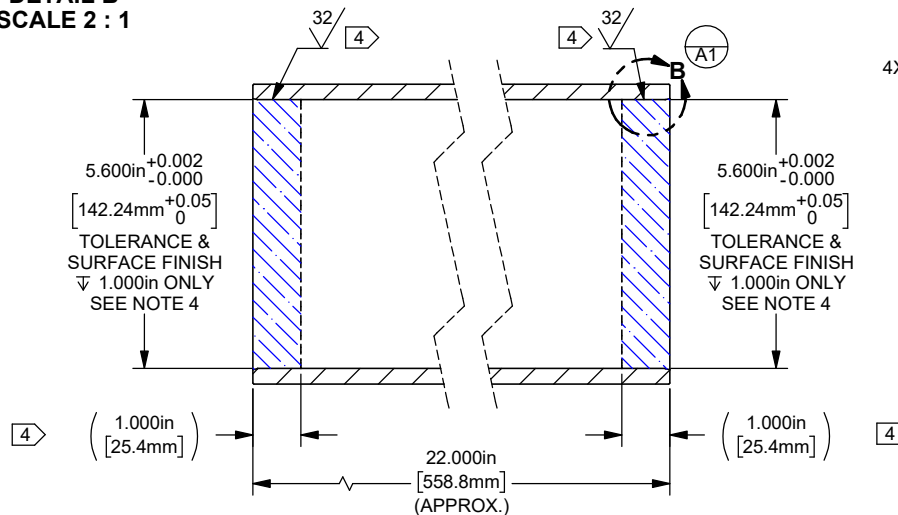
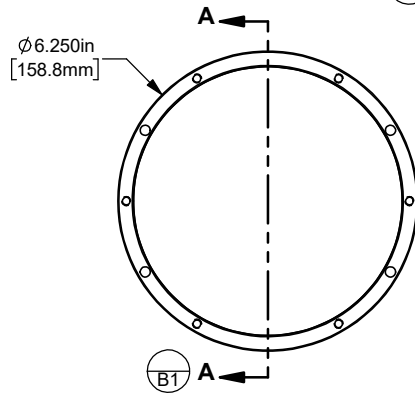


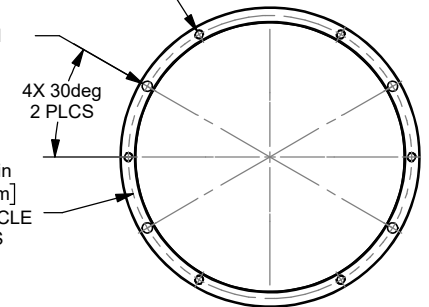


DETAIL B
SCALE 2 : 1



6X Ø 0.159in [4mm] ∇ 0.694in [17.6mm]
10-32 UNF ∇ 0.600in [15.2mm]
EQUALLY SPACED ON BCD
2 PLCS
SEE NOTE 3

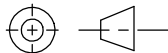
4X Ø 0.213in [5.4mm] ∇ 0.078
FLAT BOTTOM
ON BCD AS SHOWN
2 PLCS
SEE NOTE 3

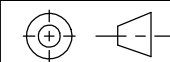


SECTION A-A

NOTES

1. MATERIAL: TITANIUM TI-6AL-4V (GR 5) - MINIMUM YIELD STRENGTH: 128 KSI
2. MTR OR CERTIFICATE OF CONFORMITY, LABELED WITH 3D AT DEPTH P.O. NUMBER AND PART NUMBER, REQUIRED WITH DELIVERY OF PART.
3. HOLE PATTERNS ARE NOT CENTERED RELATIVE TO SHELL WALLS IN ORDER TO ACCOMMODATE COUNTERBORES ON ENDCAPS.
4. SURFACE DESIGNED TO INTERFACE WITH STANDARD #2-235 O-RINGS PER PARKER HANDBOOK. SURFACE FINISH ALSO APPLIES TO LEAD-IN CHAMFERS AND RADII.

B	CHANGE LENGTH TO 22IN. CHANGE THREADS TO #10-32 (12X).	17 DEC 2023				
A	Preliminary draft - not intended for production	13 Oct 2023				
REV.	DESCRIPTION	DATE		ECO		
 3D at Depth, Inc 1900 S. Sunset St. Suite 1-D, Longmont, CO 80501, USA PROPRIETARY AND CONFIDENTIAL The information contained in this drawing is the sole property of 3D at Depth. Any reproduction in part or as a whole without the written permission of 3D at Depth is prohibited.			APPROVED BY	C. Embry	DATE	13 Oct 2023
			CHECKED BY	I. Roberts	DATE	13 Oct 2023
			DRAWN BY	A. Stampfle	DATE	13 Oct 2023
		DRAWING TITLE				
		MBARI, WISSL-2G, TUBE				
		DRAWING NO. 3DDINT-ME-PA-0642_revB				REV B
		Contact Email: amy.stampfle@3datdepth.com			SCALE 1:4	SHEET 1 OF 1



UNLESS OTHERWISE STATED
ALL DIMS IN INCHES
TOLERANCES AS BELOW:

0.000 = +/- .005
0.00 = +/- .01
0.0 = +/- .03
FRACTIONS = +/- 1/16
ANGLES +/- .5°
BREAK EDGES .01
FILLETS .003-.015
MACHINED SURFACES TO BE 63µ
FINISH OR BETTER
GD & T PER ASME Y14.5M-1994