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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		
A	Modified reference cell (vent holes)	12/30/09	HWJ
B	6B-added boss; 7-mod for 7x1.5mm O-ring	03/18/10	HWJ

D

C

B

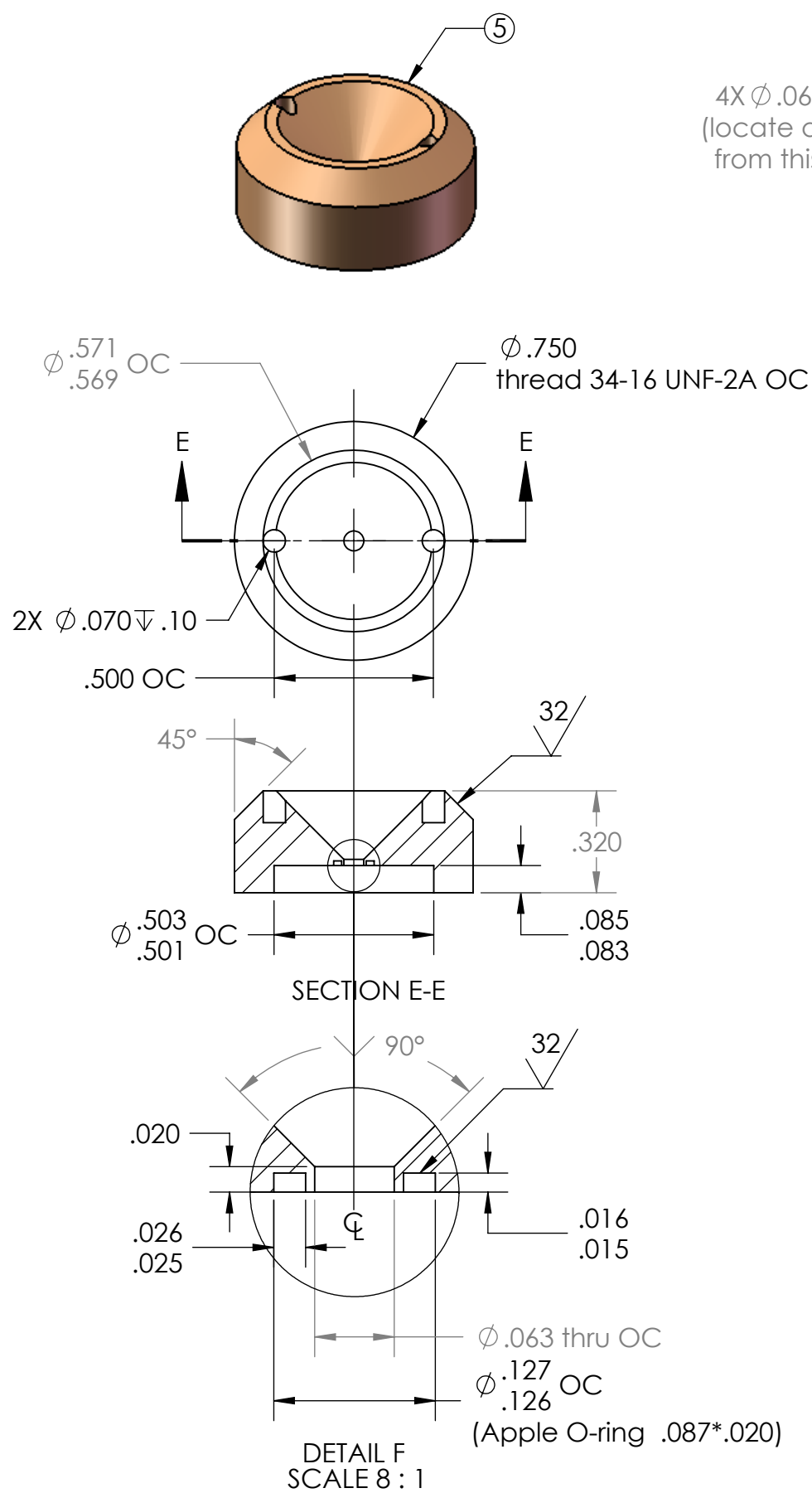
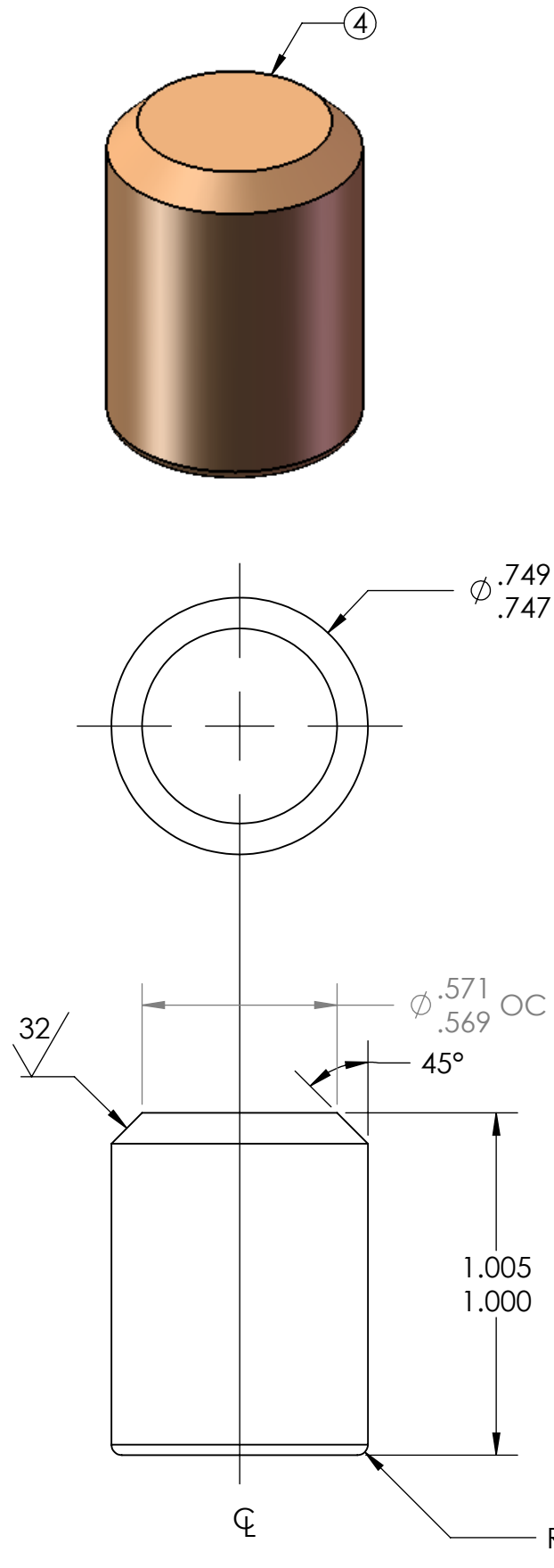
A

D

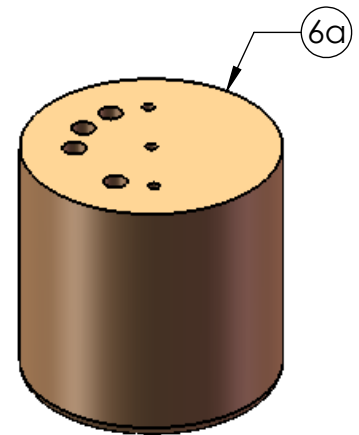
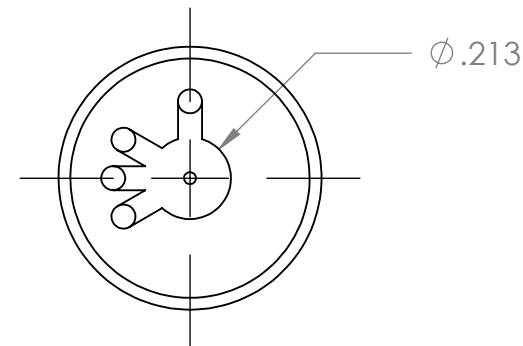
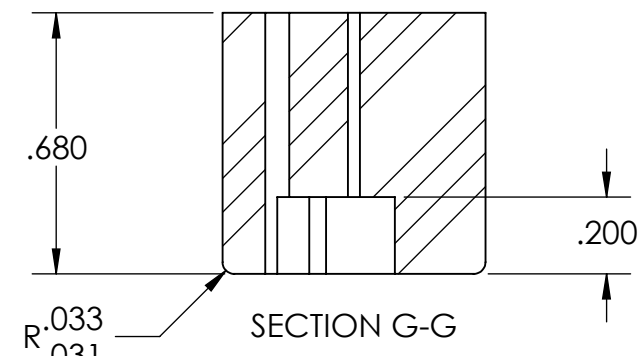
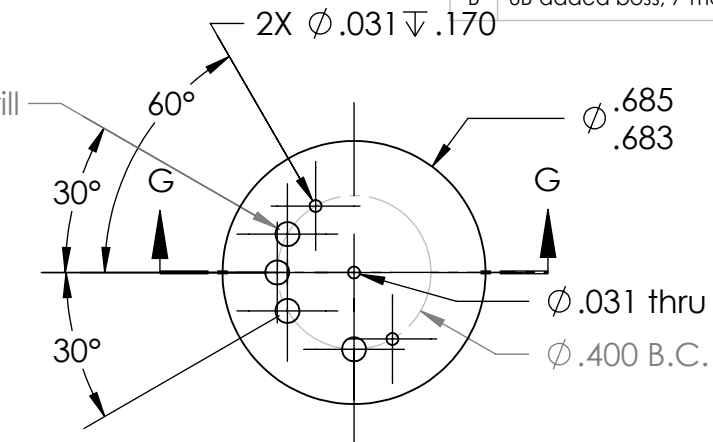
C

B

A



4X $\phi .063$ thru
(locate and drill
from this side)



6a	1		Pressure Plug	PEEK or 316 Stainless Steel	
5	1		Ring Seal	PEEK or 316 Stainless Steel	
4	1		HP Plug	PEEK	
Item No.	Qty	Part No.	Description	Material Specification	
Bill of Materials					
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS DATE	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°
Shop Foreman		1. DIMENSIONS ARE IN INCHES			DRAWN Hans Jannasch 8/4/09
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.			
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.			ENGINEER
		4. MACHINED FILLET RADII .0150-.030.			CHECKED
		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005			PROJECT NO. 900918
NEXT ASSY Description	NEXT ASSY Number	6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.			PROJECT Novel Sensors
Application		DO NOT SCALE DRAWING			WEIGHT

Monterey Bay Aquarium Research Institute			
MBARI			
7700 Sandholdt RD.			
Moss Landing, CA 95039			
PH: (831) 775-1700			
P/T Test Chamber Fittings			
SIZE B	DWG. NO. 218jahaPTtestFittings		REV. B
SCALE 1:3	CAD FILE: Tornado/chem/SWfiles		SHEET 3 OF 5

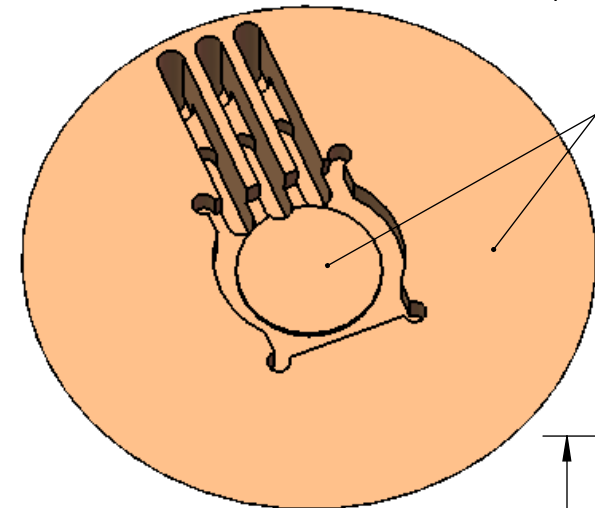
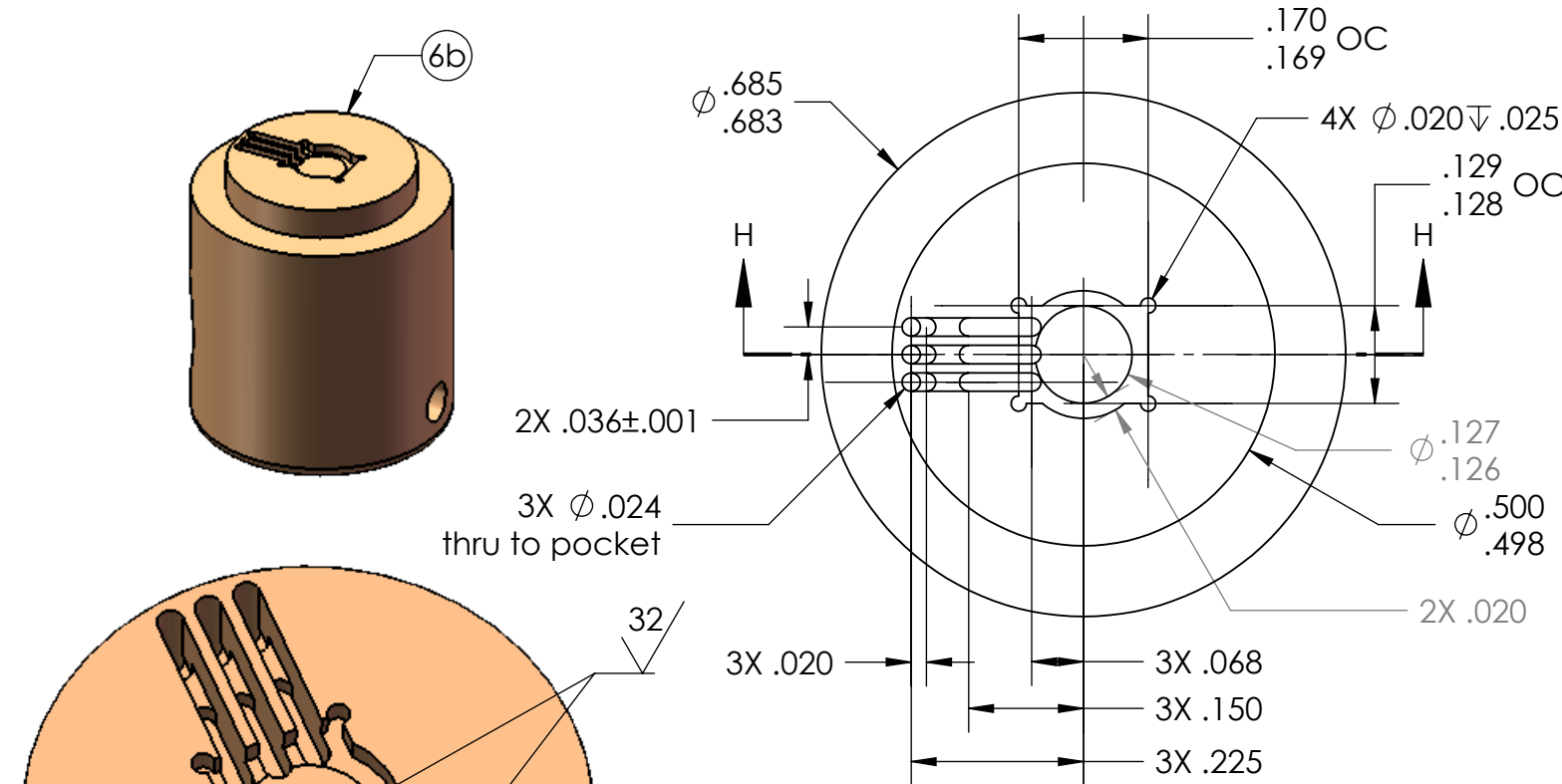
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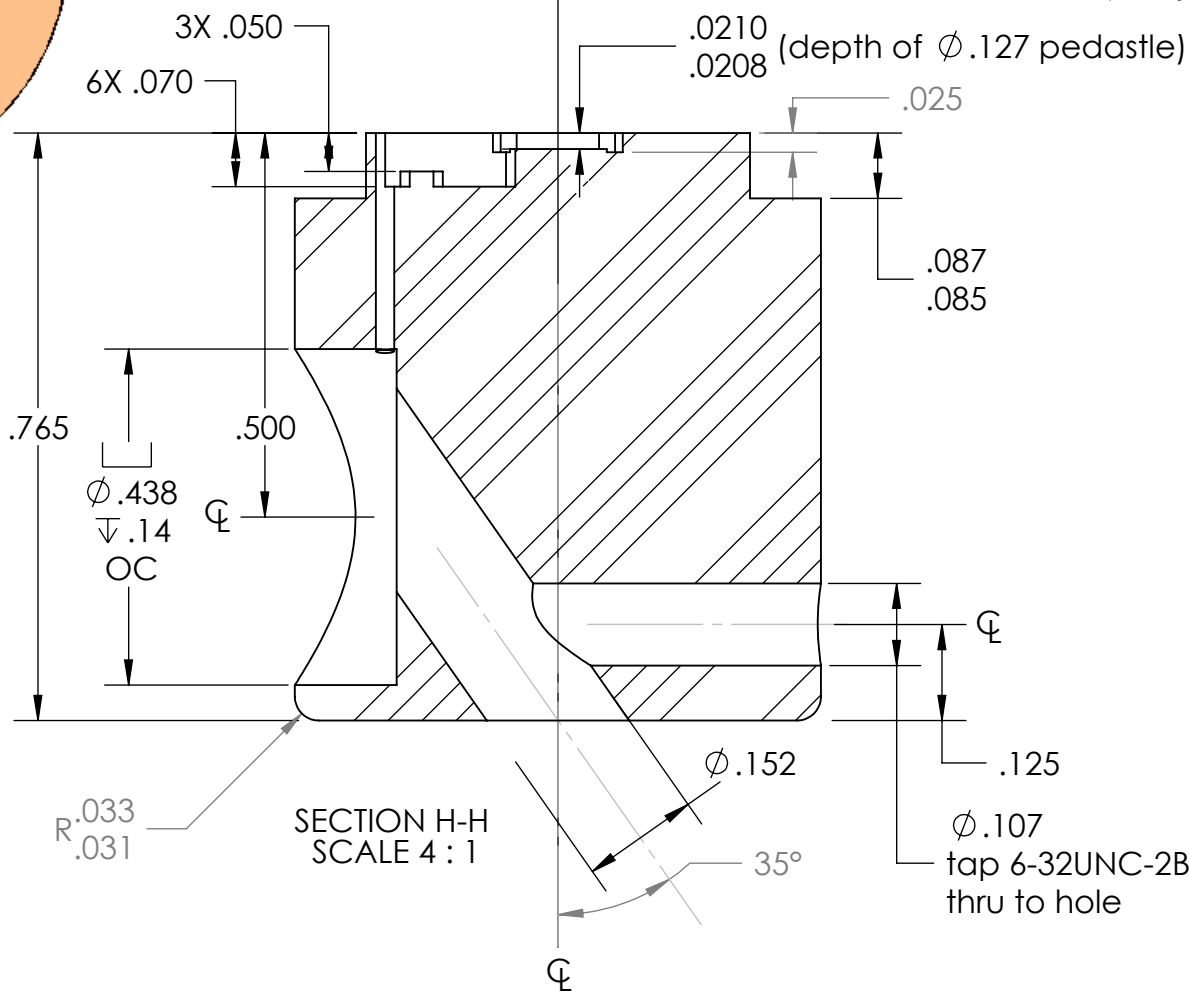
P/T Test Chamber Fittings

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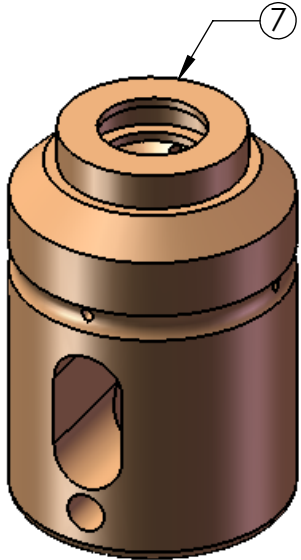
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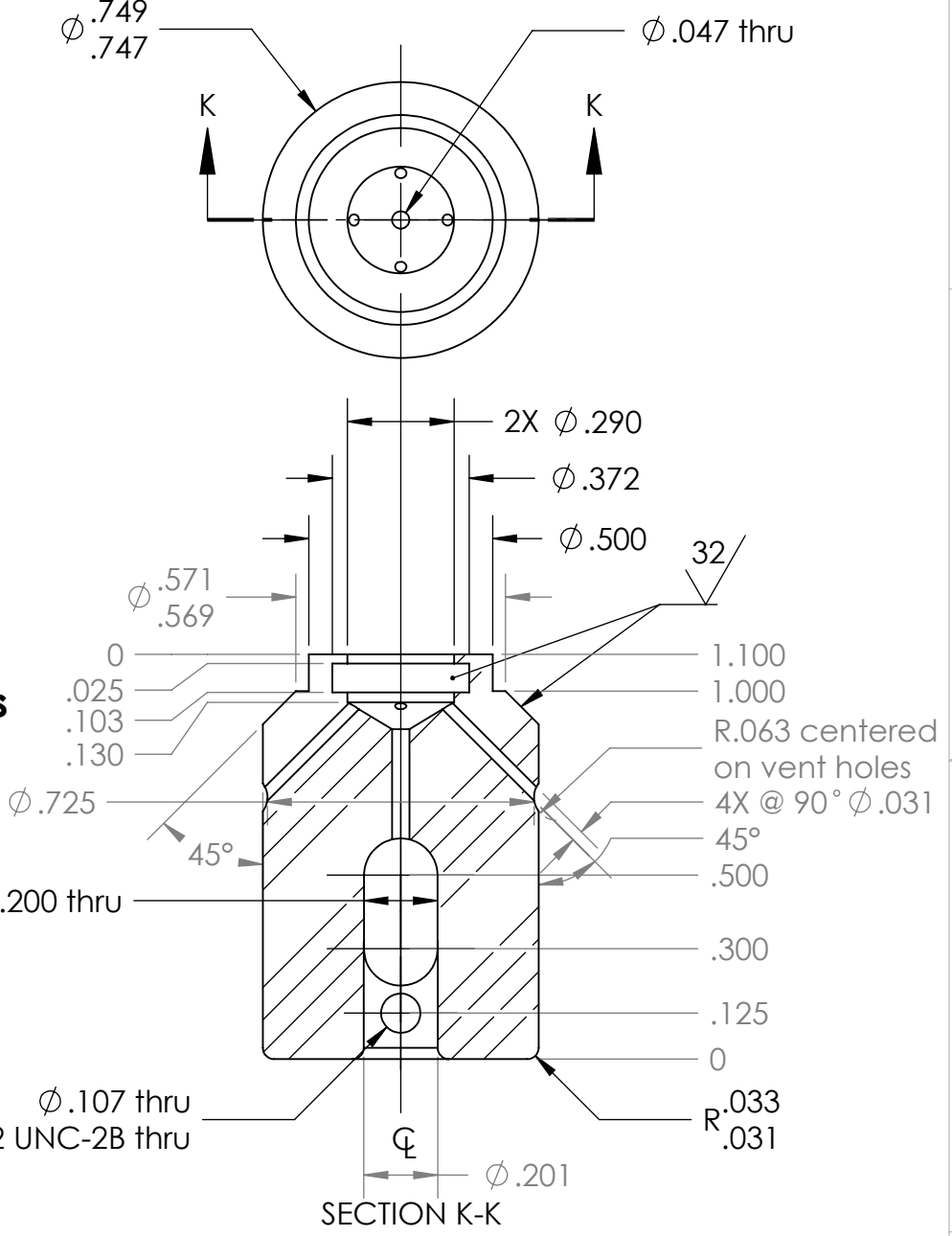
DETAIL J
SCALE 6 : 1



SECTION H-H
SCALE 4 : 1



Configured for
7x1.5 mm O-rings



SECTION K-K

7	1	Reference Pellet Housing			PEEK
6b	1	Support X			PEEK
Item No.	Qty	Part No.	Description	Material Specification	
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					REV. B
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P/T Test Chamber Fittings

A