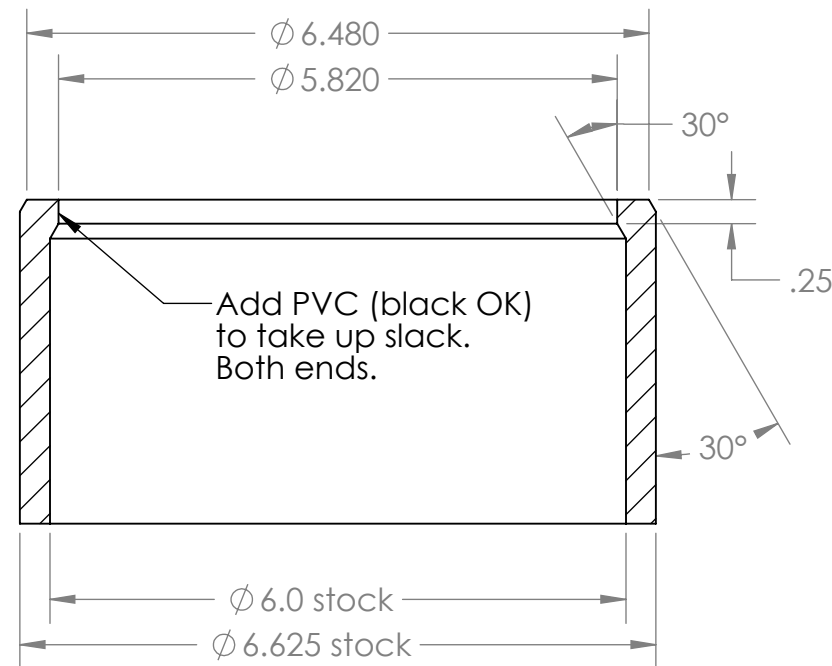
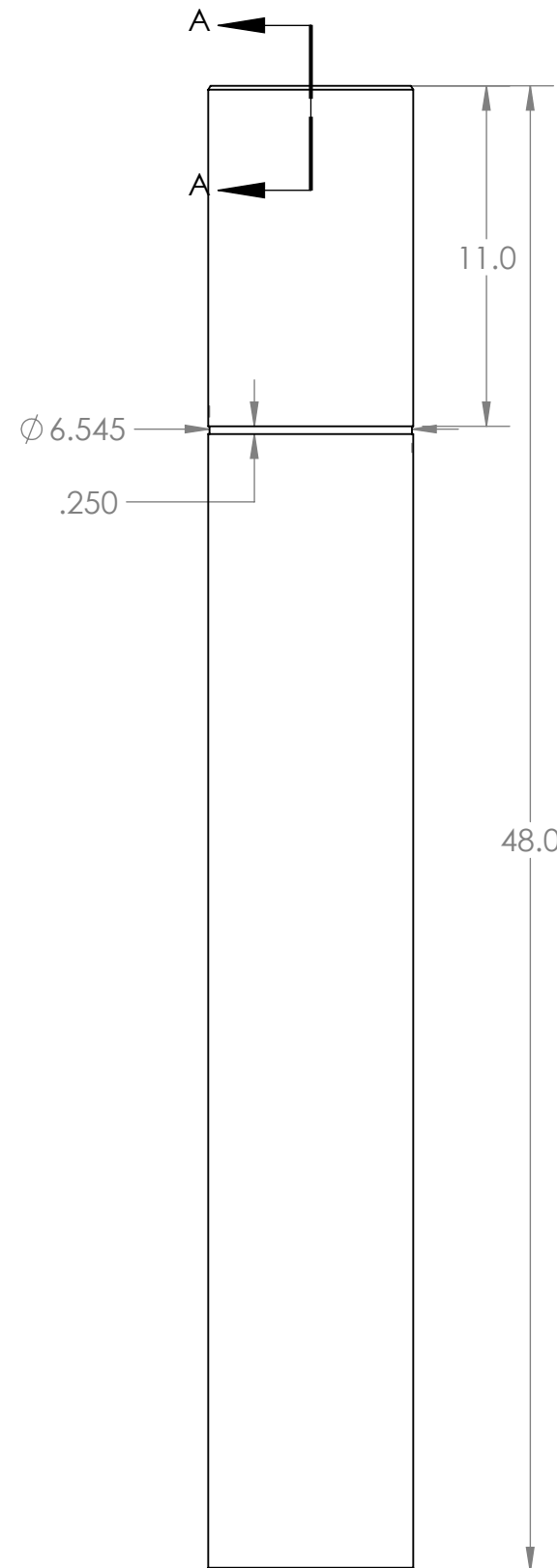
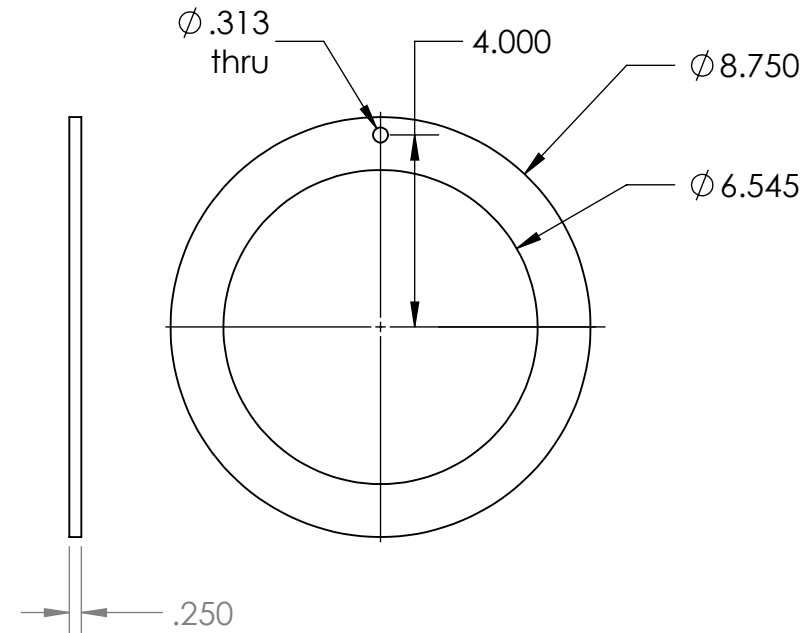


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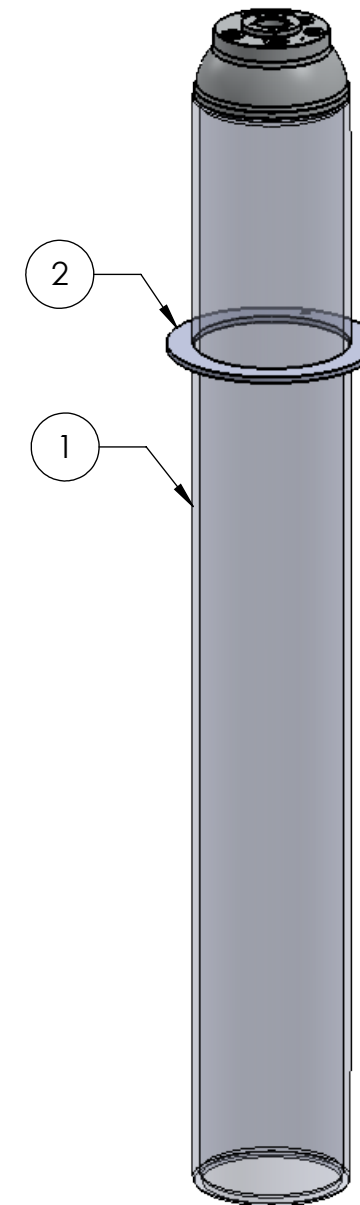
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		



BOTH ENDS
SECTION A-A
SCALE 1 : 2



Based on a 2E-4/C thermal expansion
coefficient, heating a PE sheet from 20 to 80C (~180F)
should shrink a 6.545 ID ring to 6.625
 $6.625 \cdot .0002 \cdot 60 = .080 \text{in}$



1	1		Housing	6" clear PVC pipe
2	1		Damping Ring	1/4" Polyethylene plate
Item No.	Qty	Part No.	Description	Material Specification

Bill of Materials												
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 		
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN Hans Jannasch	7/7/2016	ENGINEER				
Shop Foreman		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADII .0150-.030.				PROJECT NO.		901217		Reference Cell Pellet Press		
Engineer		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.				PROJECT		Chemical Sensors				
NEXT ASSY Description	NEXT ASSY Number									SIZE B	DWG. NO. 301jaha_DummyFloat	REV.
Application		DO NOT SCALE DRAWING				WEIGHT				SCALE 1:3	CAD FILE: Tornado/chem/SWfiles	SHEET 1 OF