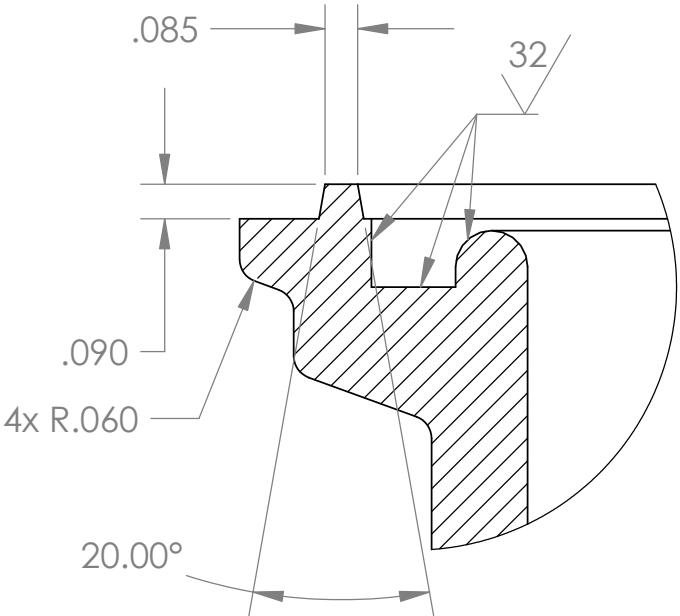
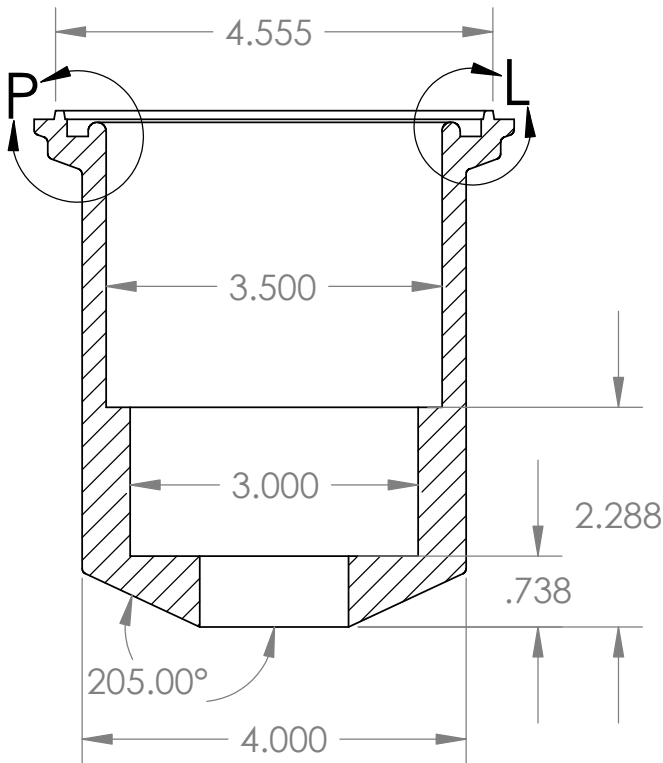
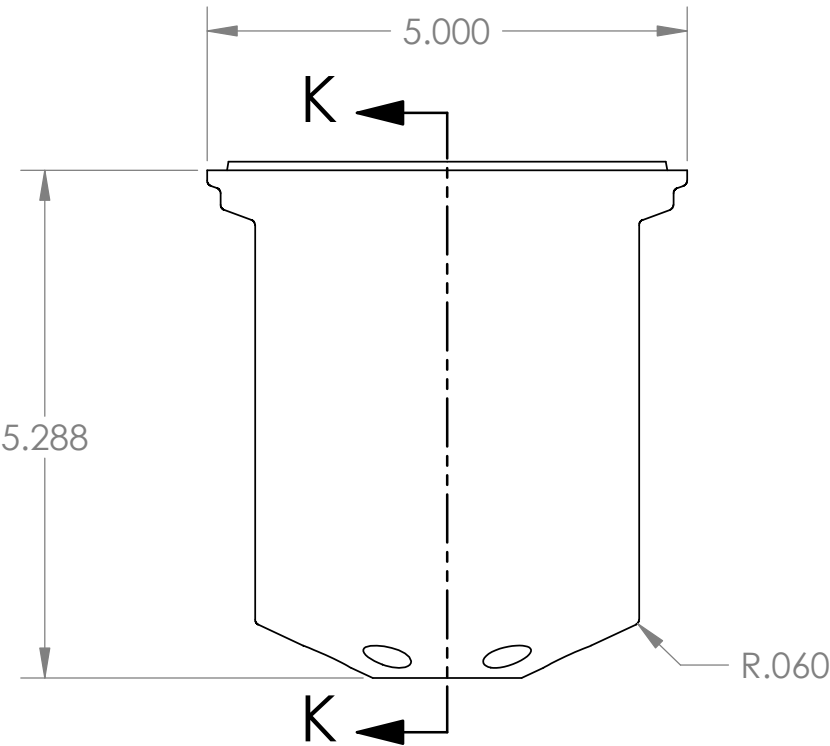
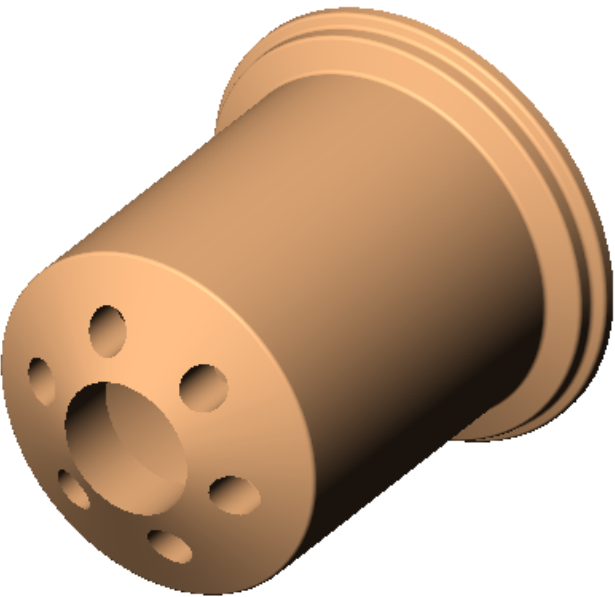
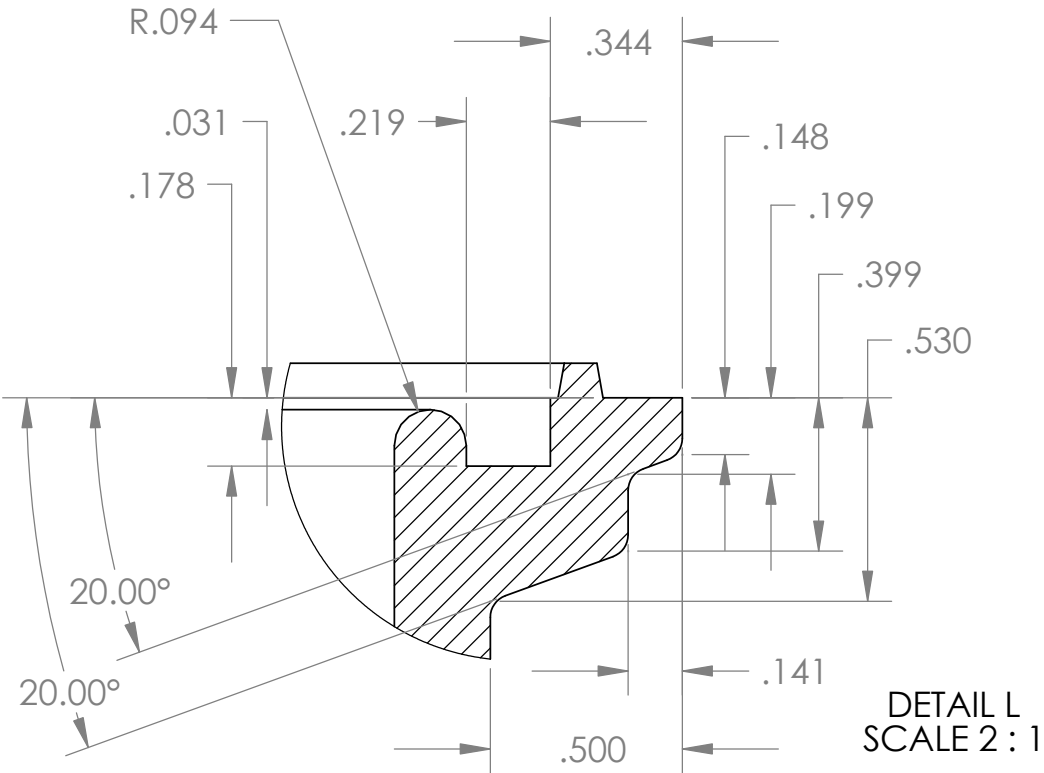
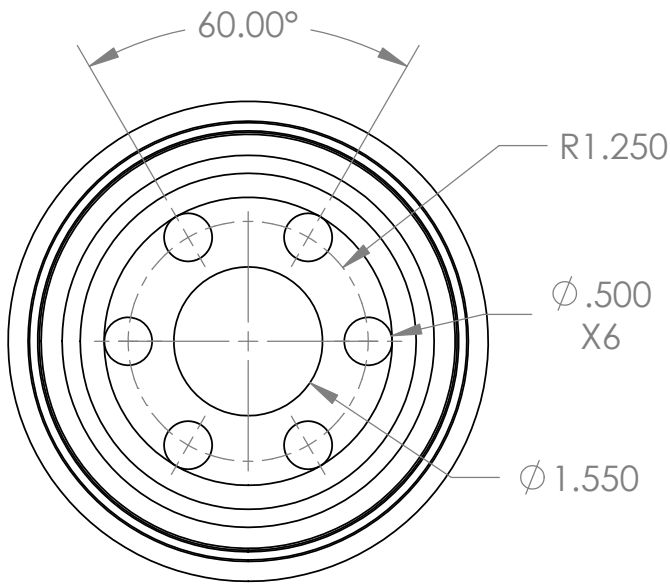


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		



MATERIAL: DELRIN
QTY: 20

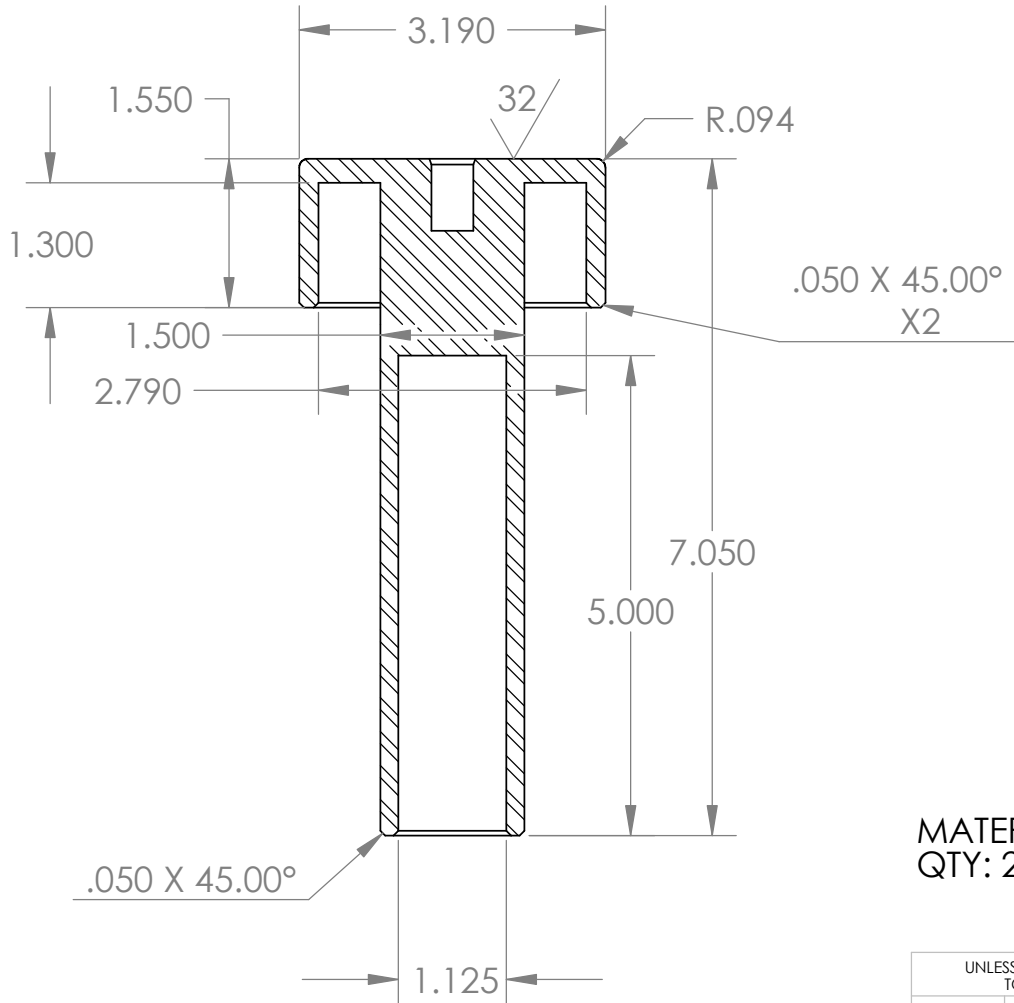
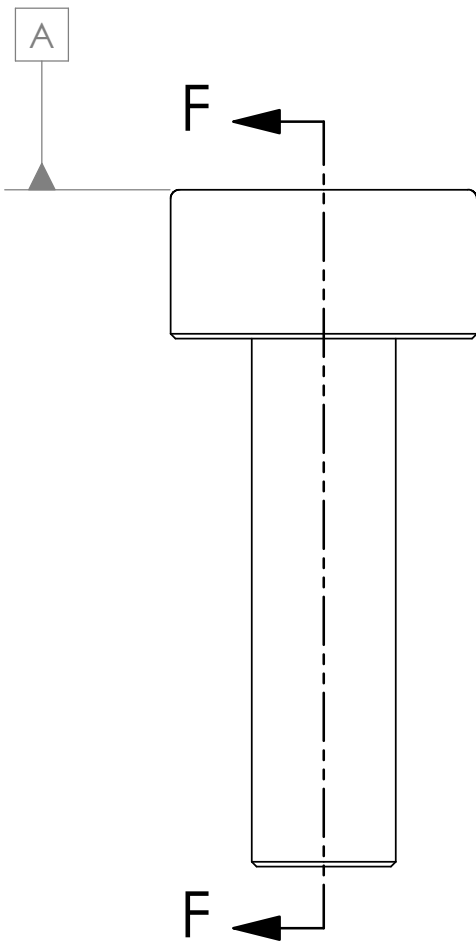
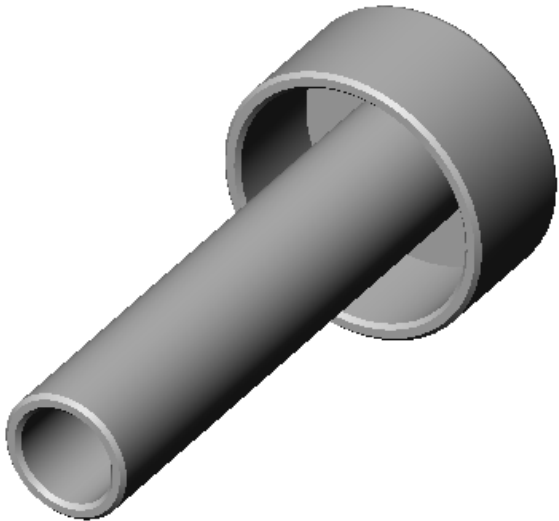
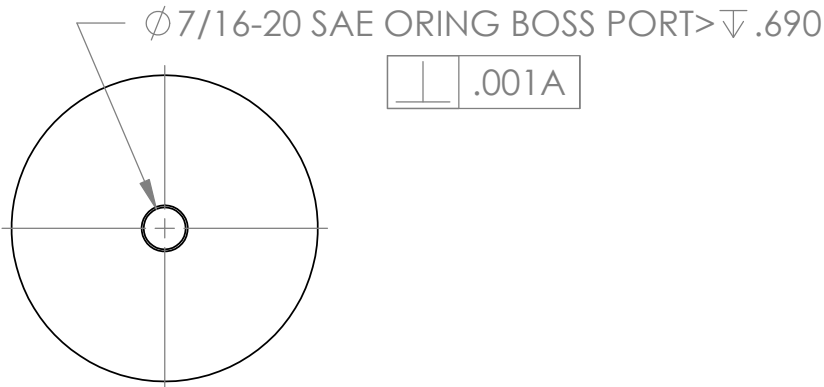
SECTION K-K

DETAIL P
SCALE 2 : 1

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		Monterey Bay Aquarium Research Institute							
1 PLACE DIM ±1/16		2 PLACE DIM ±.02		3 PLACE DIM ±.005		ANGLES ±1°		DRAWN D. GRAVES		4/17/2006		MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 			
1. DIMENSIONS ARE IN INCHES								ENGINEER D. GRAVES		4/17/2006					
2. DIMENSION LIMITS HELD AFTER PLATING.								CHECKED D. GRAVES							
3. REMOVE BURRS AND SHARP EDGES .015 MAX.								PROJECT NO.		362000					
4. MACHINED FILLET RADII .015-.030.								PROJECT		TIBURON		COMPENSATOR (BASE)			
5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005								WEIGHT							
6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.								SIZE B		DWG. NO. 1003129					
DO NOT SCALE DRAWING								SCALE 1:2		FILE: V:\900427_Tiburon_Refit\Drawings\Compensator\		SHEET 1 OF 4			

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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		



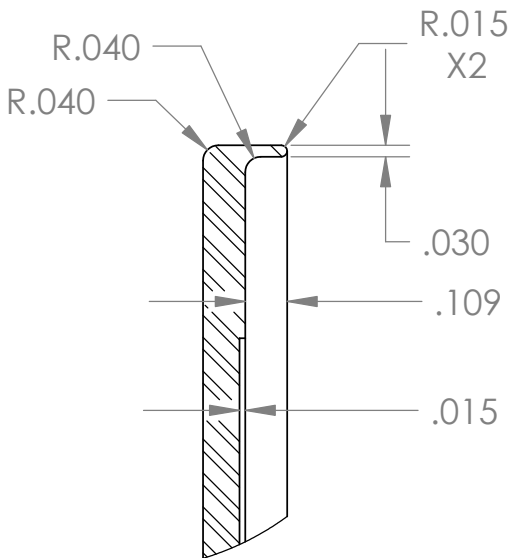
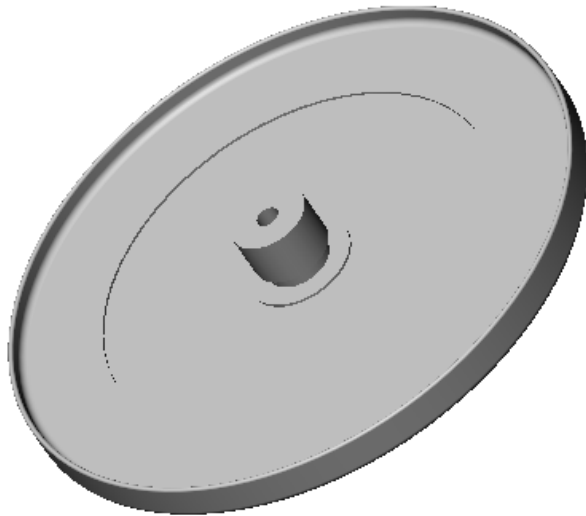
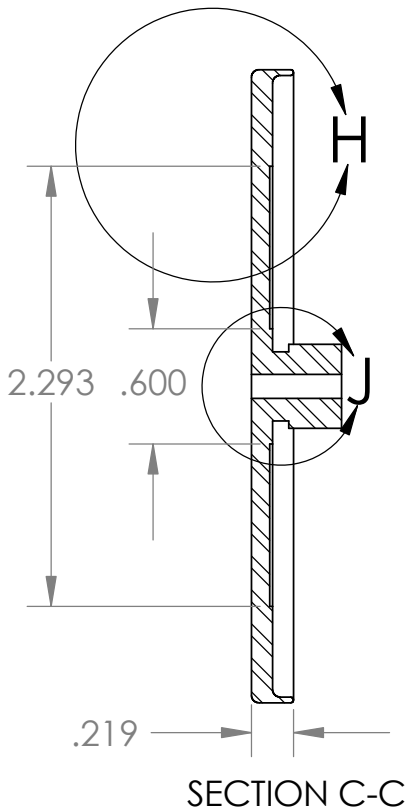
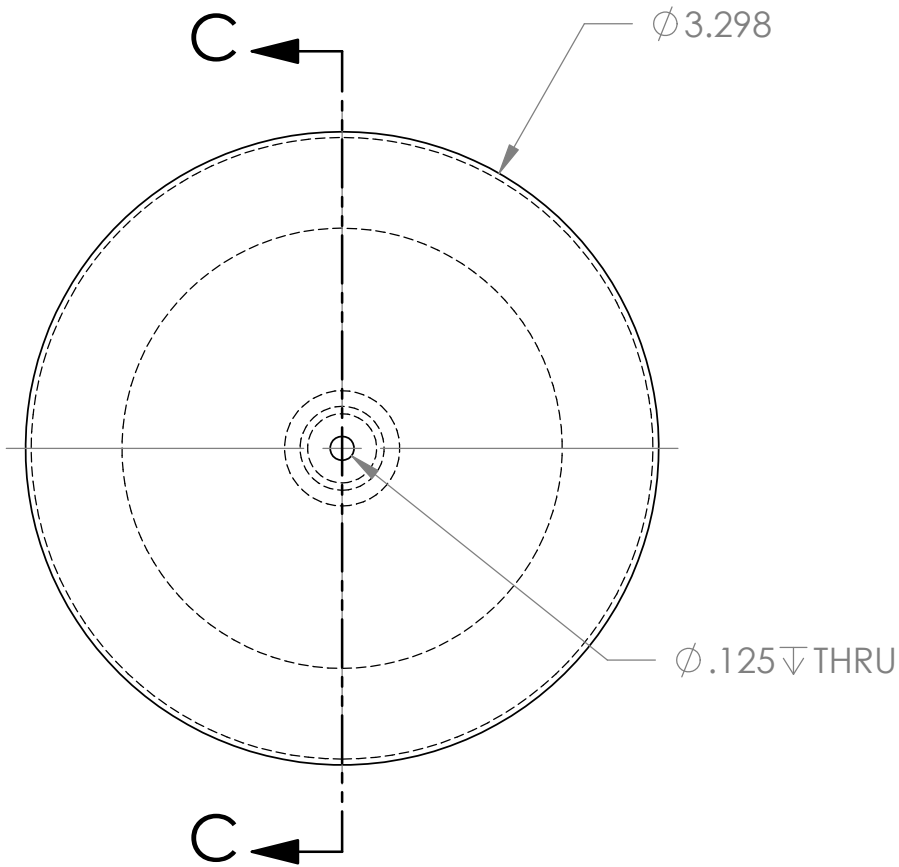
MATERIAL: DELRIN
QTY: 20

SECTION F-F

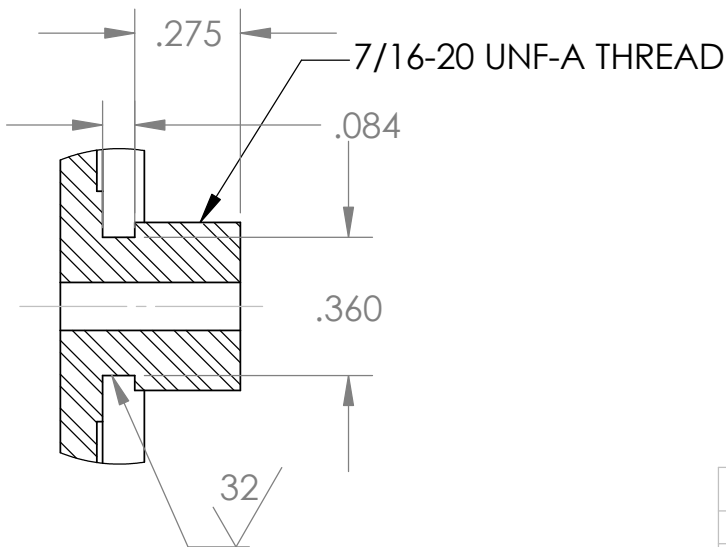
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 	
1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN D. GRAVES		4/17/2006		
1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADII .0150-.030. 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.				ENGINEER D. GRAVES		4/17/2006		
				CHECKED D. GRAVES				
DO NOT SCALE DRAWING				PROJECT NO.		362000	COMPENSATOR (PISTON)	
				PROJECT		TIBURON		
				WEIGHT			SIZE B	DWG. NO. 1003129
				SCALE 1:2	FILE: V:\900427_Tiburon_Refit\Drawings\Compensator\		SHEET 2 OF 4	

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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		



DETAIL H
SCALE 2 : 1



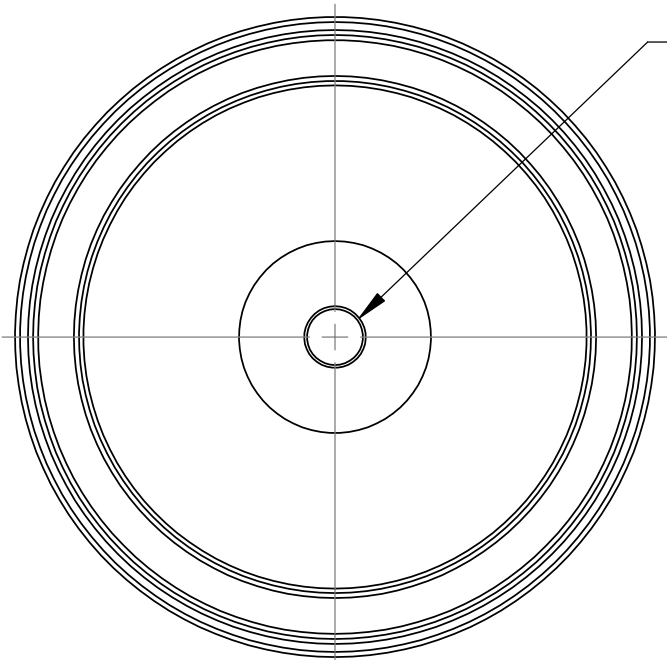
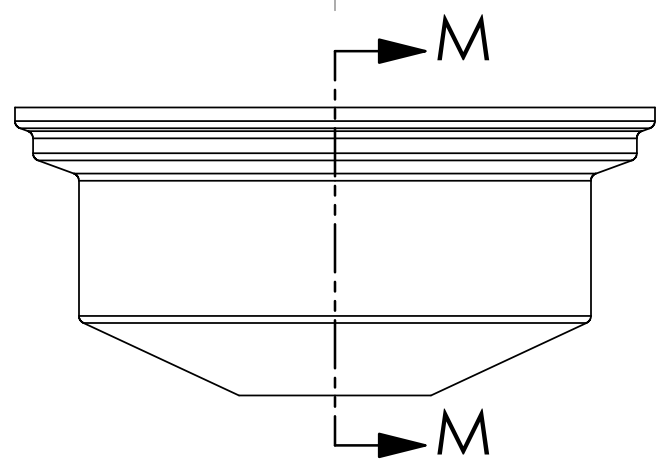
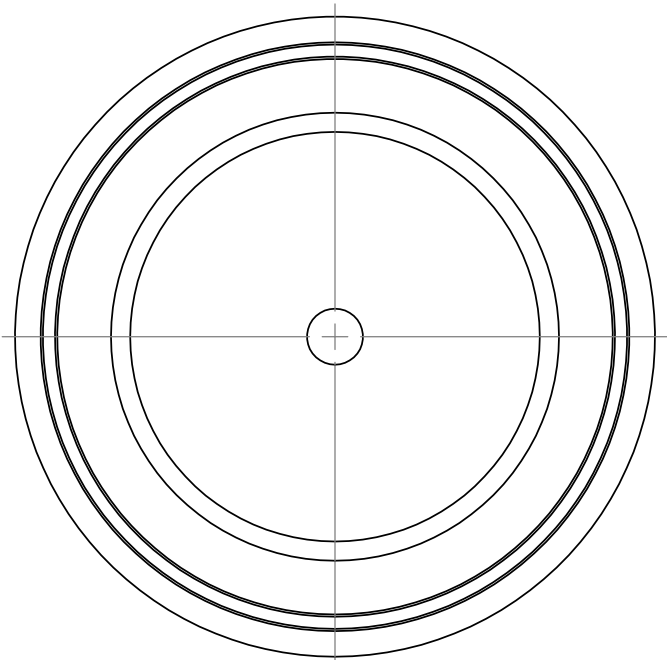
DETAIL J
SCALE 2 : 1

MATERIAL: DELRIN
QTY: 20

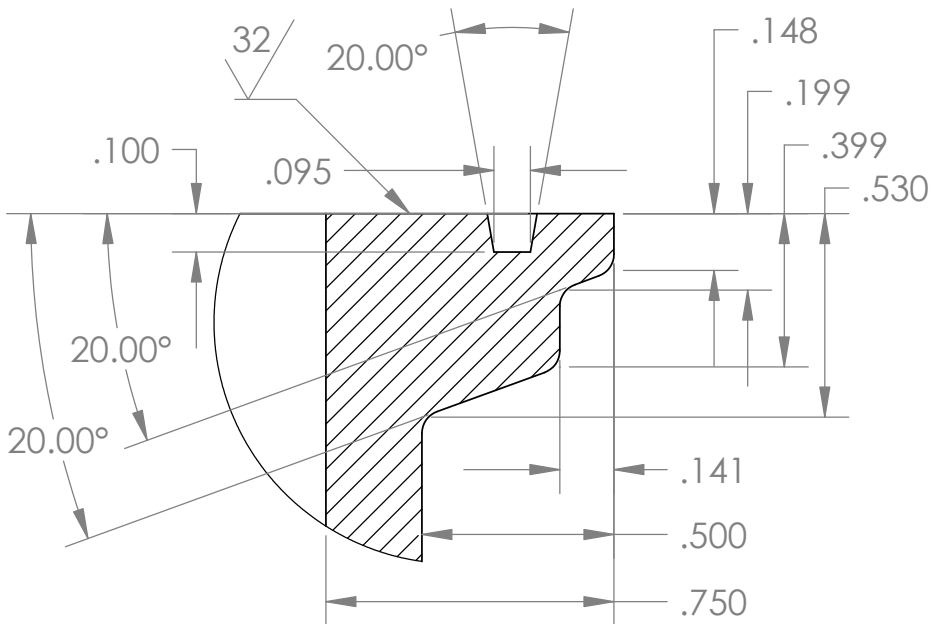
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		Monterey Bay Aquarium Research Institute									
1 PLACE DIM ±1/16		2 PLACE DIM ±.02		3 PLACE DIM ±.005		ANGLES ±1°		DRAWN D. GRAVES		4/17/2006		MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700					
1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADII .0150-.030. 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.								ENGINEER D. GRAVES		4/17/2006							
								CHECKED D. GRAVES									
DO NOT SCALE DRAWING								PROJECT NO.		362000		COMPENSATOR (RETAINER)					
								PROJECT		TIBURON							
								WEIGHT								SIZE B	
SCALE 1:1								FILE: V:\900427_Tiburon_Refit\Drawings\Compensator\								SHEET 3 OF 4	

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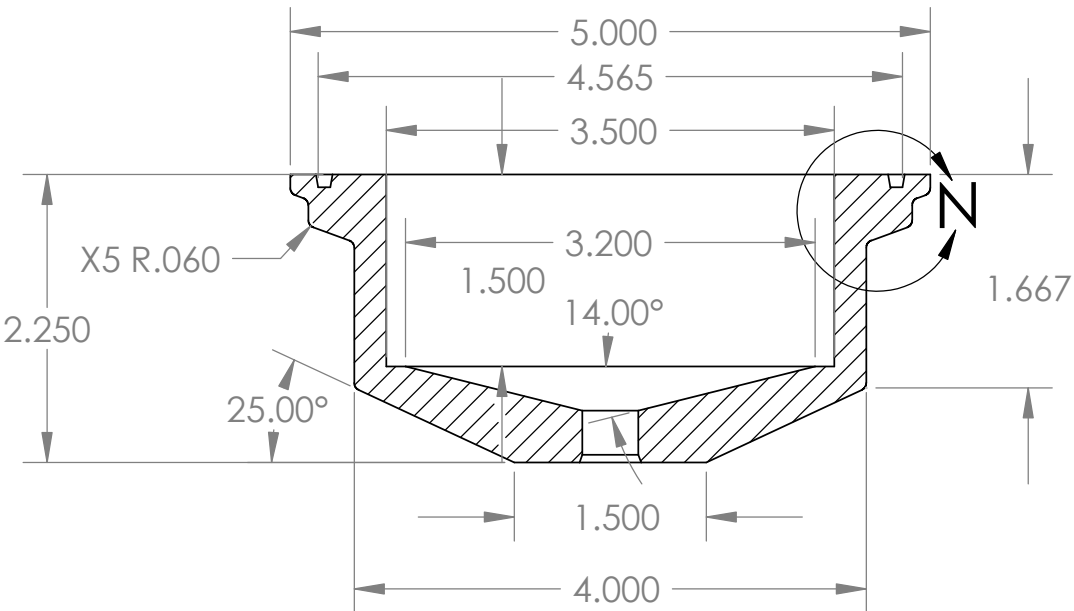
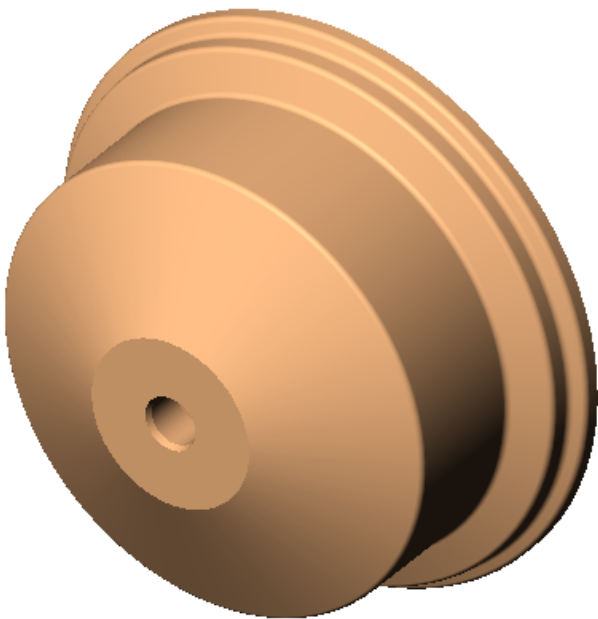
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
INITIAL RELEASE			



7/16-20 SAE ORING BOSS PORT



DETAIL N
SCALE 2 : 1



SECTION M-M

SOLIDWORKS FILES LOCATION: PROJECT LIBRARY\900427_TIBURON_REFIT

MATERIAL: BLACK DELRIN
QTY: 20

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 NAME	9/27/00		
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. 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.				ENGINEER NAME	9/27/00		
Engineer						CHECKED			
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO. XXX		COMPENSATOR TOP	
						PROJECT ZZZZZZZZ			
Application		DO NOT SCALE DRAWING				WEIGHT		SIZE B	DWG. NO. 1003129
								SCALE 1:1.5	CAD FILE: MECH ENG ON TORNADO
								SHEET 4 OF 4	