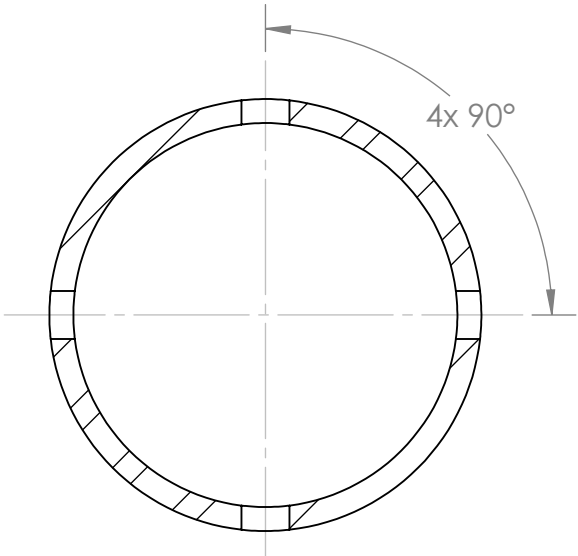


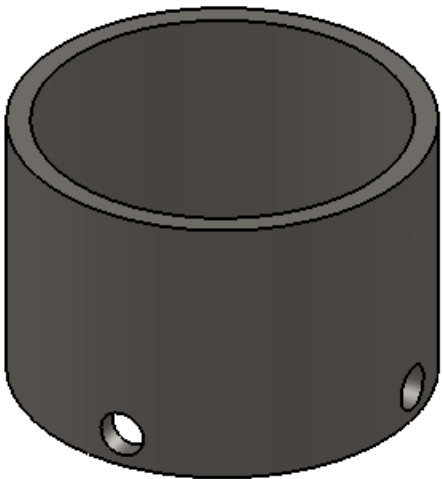
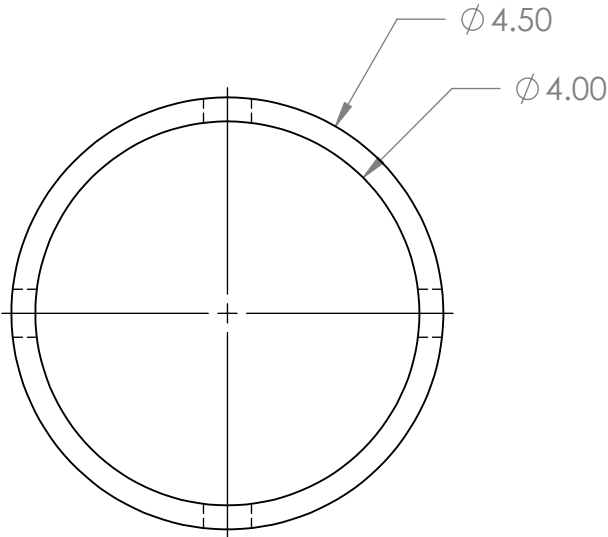
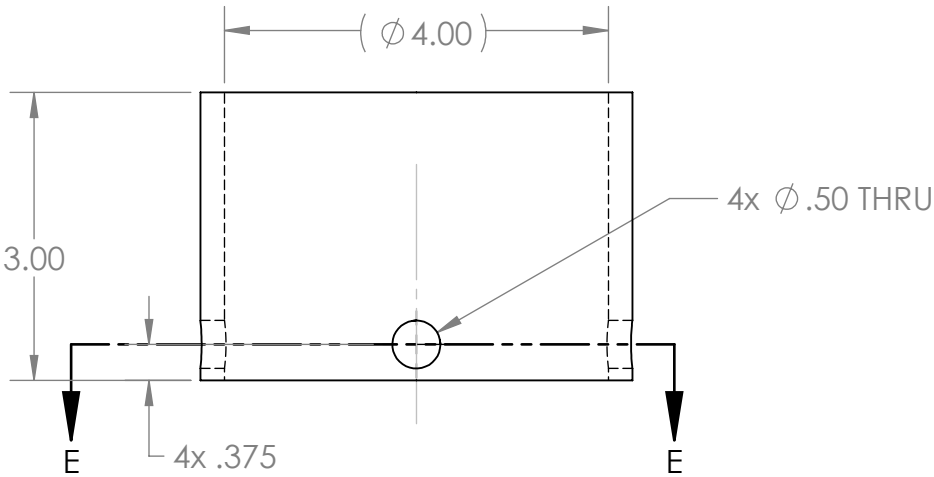
8 7

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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		



SECTION E-E
SCALE 1 : 2



2				
1	1 Ea.		Pipe for USBL Assembly	A53 Grade B
ITEM NO.	QTY	PART NO.	DESCRIPTION	MATERIAL SPECIFICATION
BILL OF MATERIALS				
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS	DATE
1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	DRAWN	F. Shane 14Jun2012
1. DIMENSIONS ARE IN INCHES			ENGINEER	F. Shane 14Jun2012
2. DIMENSION LIMITS HELD AFTER PLATING.			CHECKED	
3. REMOVE BURRS AND SHARP EDGES .015 MAX.			PROJECT NO.	901125
4. MACHINED FILLET RADII .0150-.030.			PROJECT	R/V Rachel Carson
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.				
DO NOT SCALE DRAWING			SCALE	NONE
			CAD FILE	Project Library\901125\Rachel Carson
			SHEET	1 OF 1

Monterey Bay Aquarium
Research Institute

7700 Sandholdt RD.
Moss Landing, CA 95039
PH: (408) 775-1700

R/V Rachel Carson
Pipe for USBL Interface Plate

SIZE B DWG. NO. 201349-12.DWG

REV.