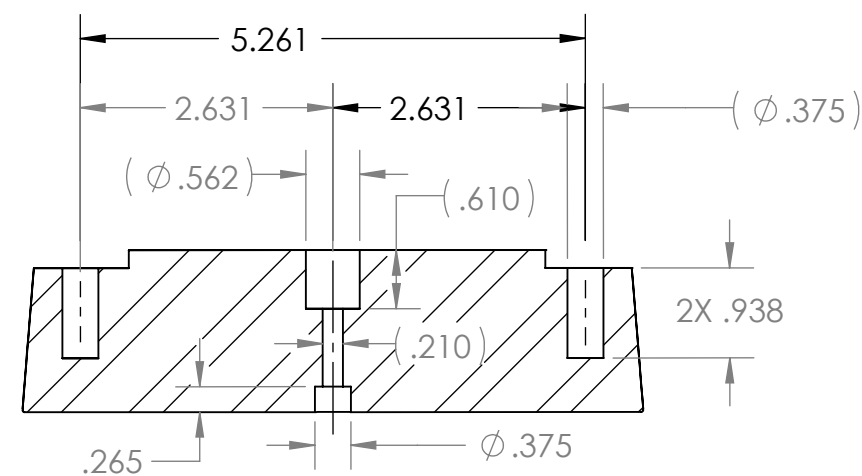
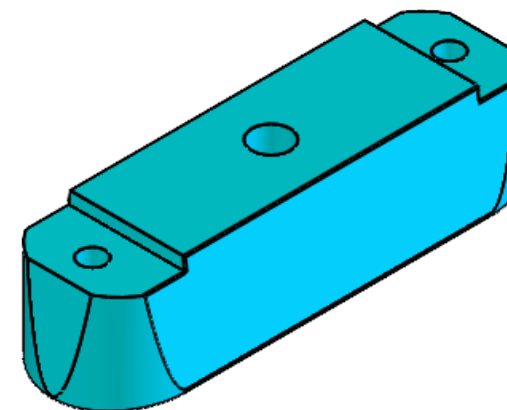
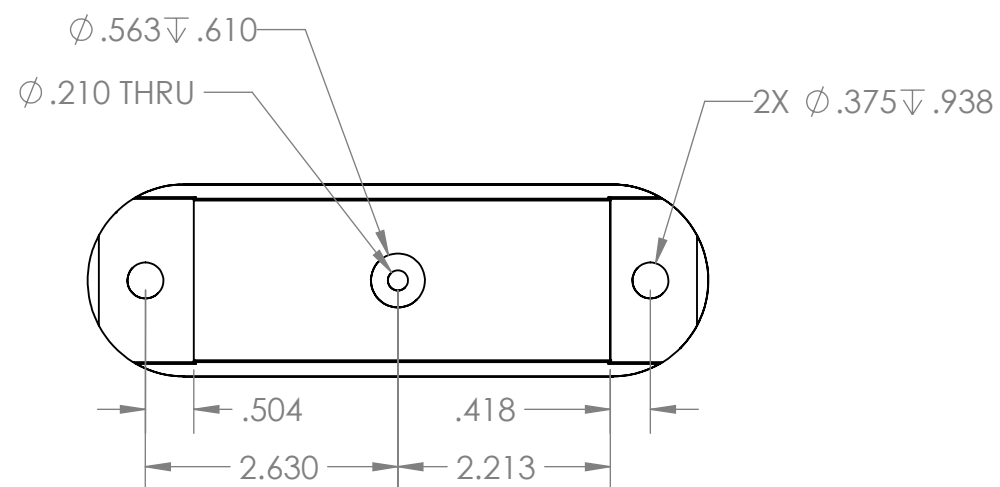
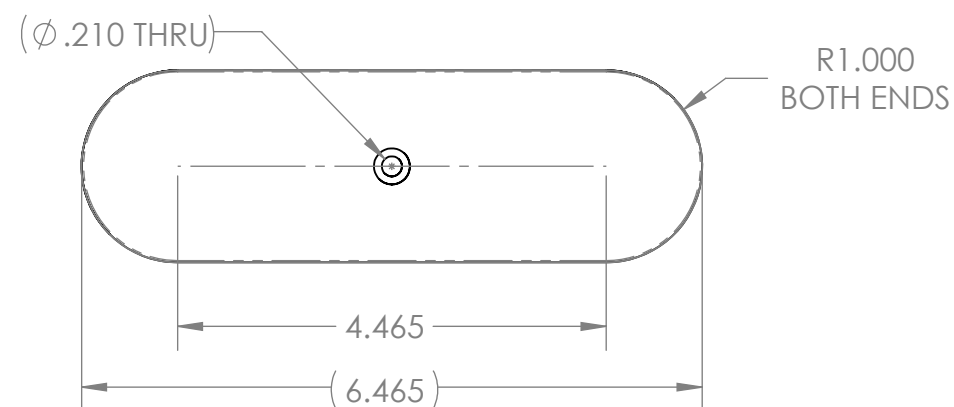
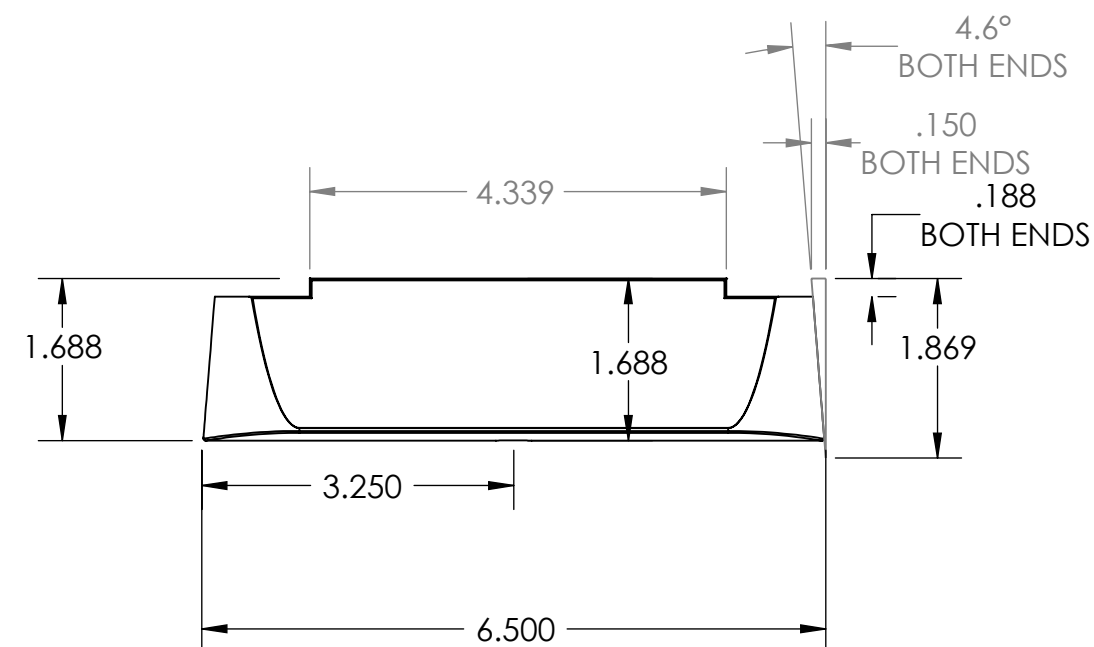
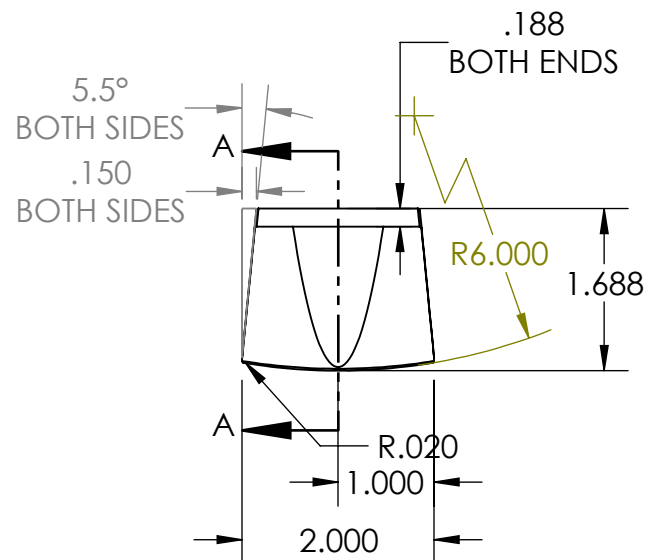


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MBARI ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF MBARI IS PROHIBITED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		



SECTION A-A



8. All dimensions are symmetric about common center lines unless specified otherwise.

7. \\atlas\projectLibrary\902010_MesoPelagic_LRAUV\Project Drawings
 \Proj_ME_Dwgs\Dp_Dropweight\Drop Weight Assembly Rev.3

Status:

1	1	P-200792-11	MesoPelagic S.S. Drop Weight	RotoMetals	AISI 316
ITEM NO.	QTY.	Part_Number	DESCRIPTION	Vendor	MATERIAL

BILL OF MATERIALS					
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS	DATE
	A-201500-17	1 PLACE DIM $\pm 1/16$	2 PLACE DIM $\pm .02$	3 PLACE DIM $\pm .005$	ANGLES $\pm 1^\circ$
THIRD ANGLE PROJECTION		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.			
		DO NOT SCALE DRAWING			
		DRAWN 5/11/2009 ENGINEER B. Hobson CHECKED PROJECT NO. 901400 PROJECT Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 			
		TETHYS - LRAUV		MesoPelagic S.S. Drop Weight	
SIZE B	DWG. NO.	P-222089-21			REV.
SCALE 1:2	CAD FILE:				SHEET 1 OF 2