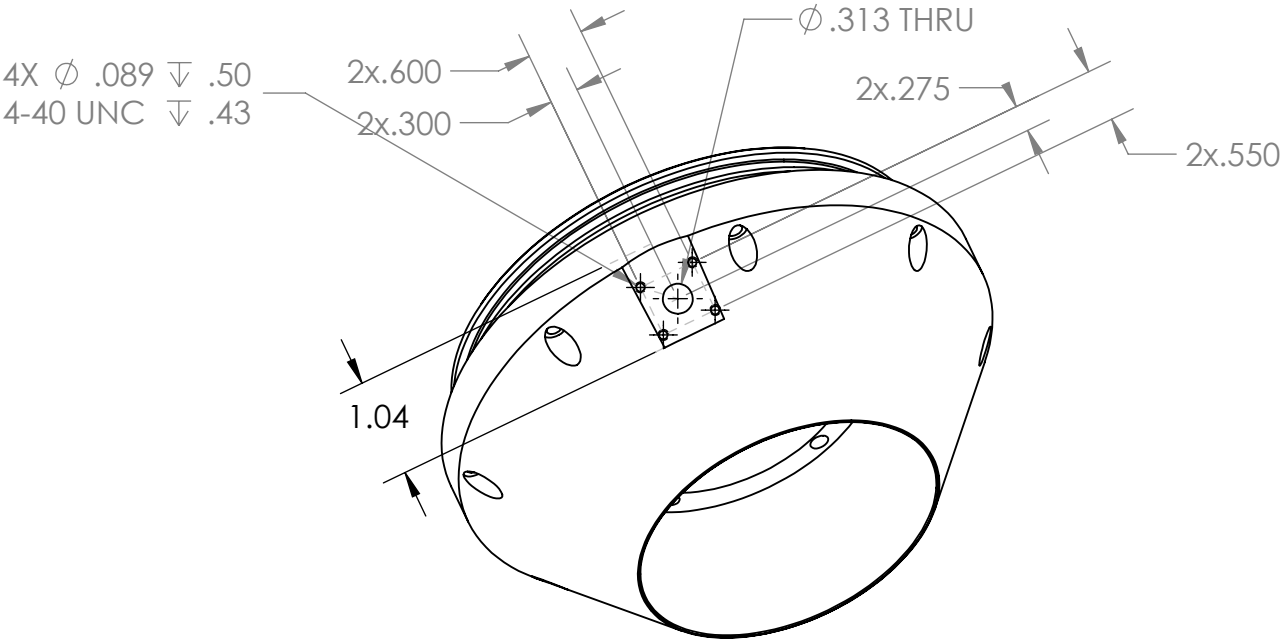
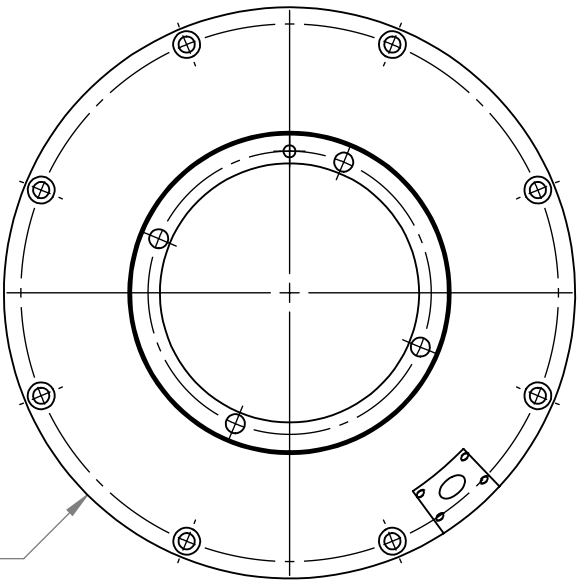
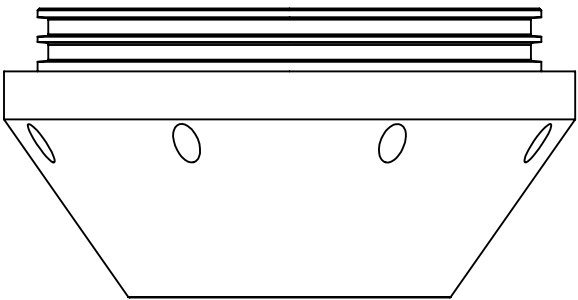
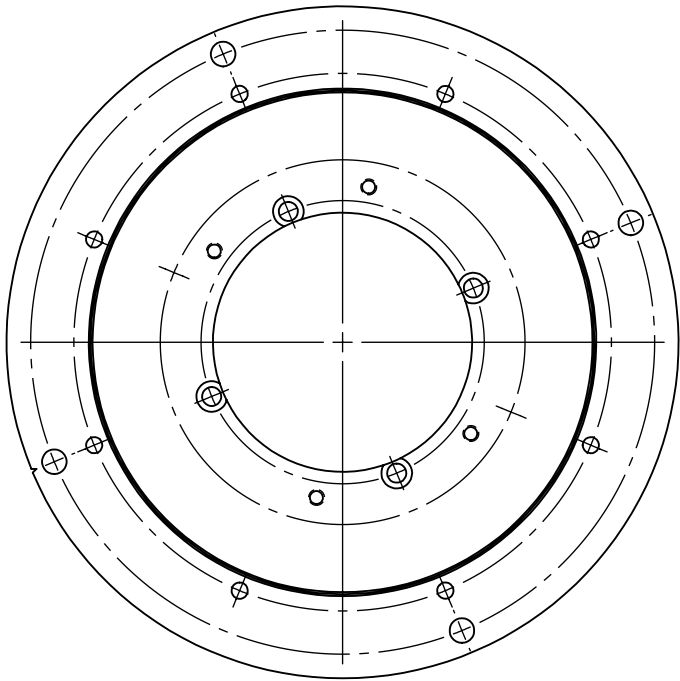
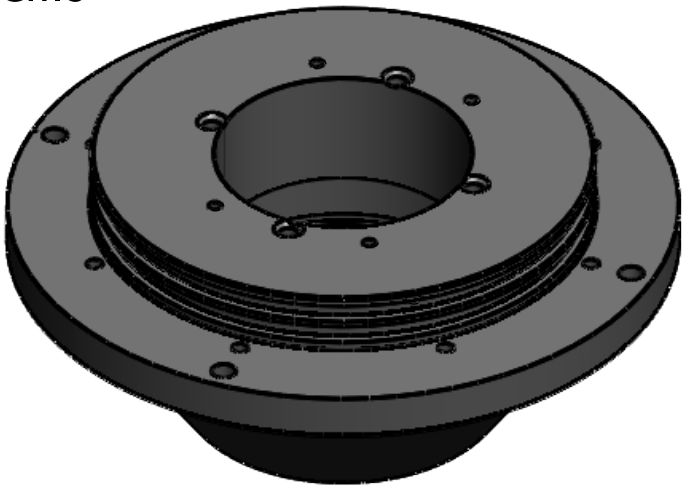


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MBARI. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF MBARI IS PROHIBITED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.

Bottom Version
-No 7" Flange
- Different Spot Face Details



NOTES: (CONT. FROM TITLE BLOCK)

ITEM NO.	QTY.	PART NO.	DESCRIPTION	VENDOR	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	DRAWN	3/18/18
Shop Foreman		3 PLACE DIM ±.005	ANGLES ±1°	ENGINEER	3/18/18
Engineer		1. DIMENSIONS ARE IN INCHES		CHECKED	
NEXT ASSY Description		2. DIMENSION LIMITS HELD AFTER PLATING.		PROJECT NO.	XXX
NEXT ASSY Number		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		PROJECT	ZZZZZZZZ
Application		4. MACHINED FILLET RADII .0150-.030.		WEIGHT	2.108 lb.
		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		SCALE	1:2
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH, MAX .012 INCHES FOR SINGLE SURFACE.		CAD FILE:	MECH ENG ON TORNADO
		DO NOT SCALE DRAWING		SHEET	2 OF 2

Monterey Bay Aquarium Research Institute
MBARI
7700 Sandholdt RD.
Moss Landing, CA 95039
PH: (831) 775-1700



UpDown Pathfinder DVL Endcap

SIZE B DWG. NO. P-100221231-Bottom

REV.