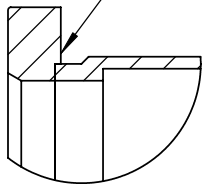


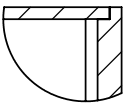
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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	1/17/03	

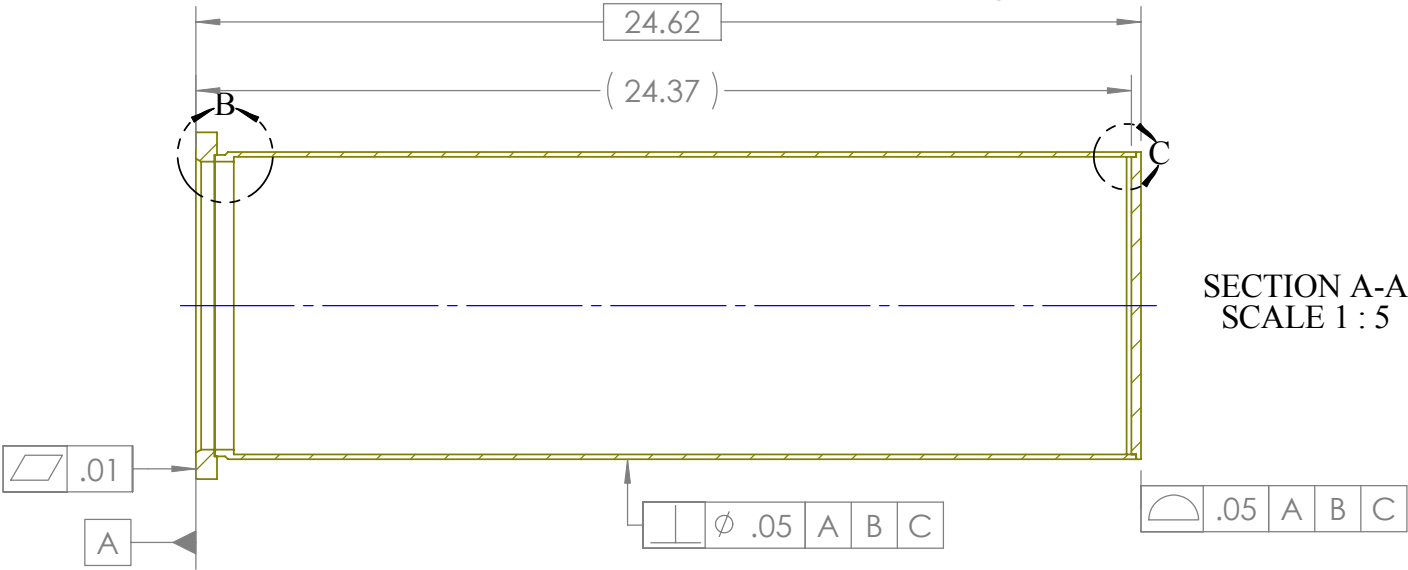
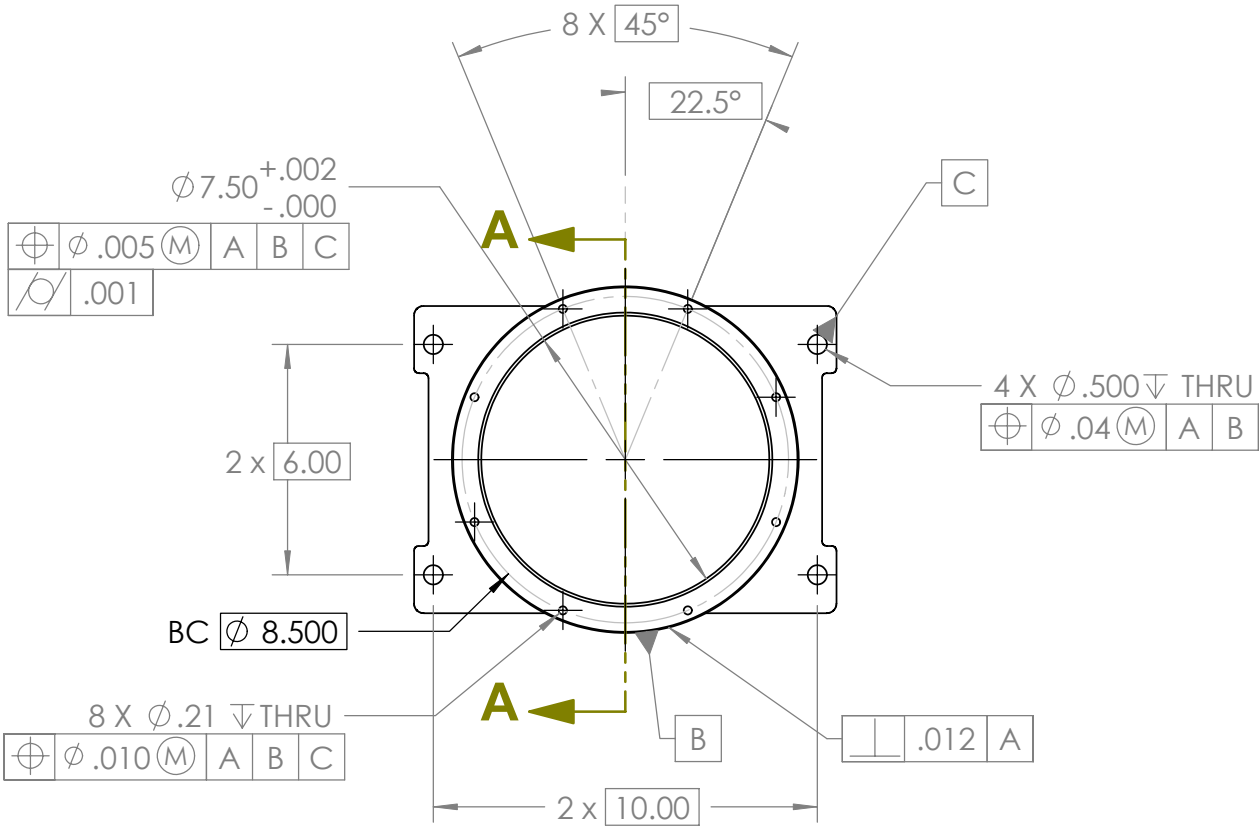
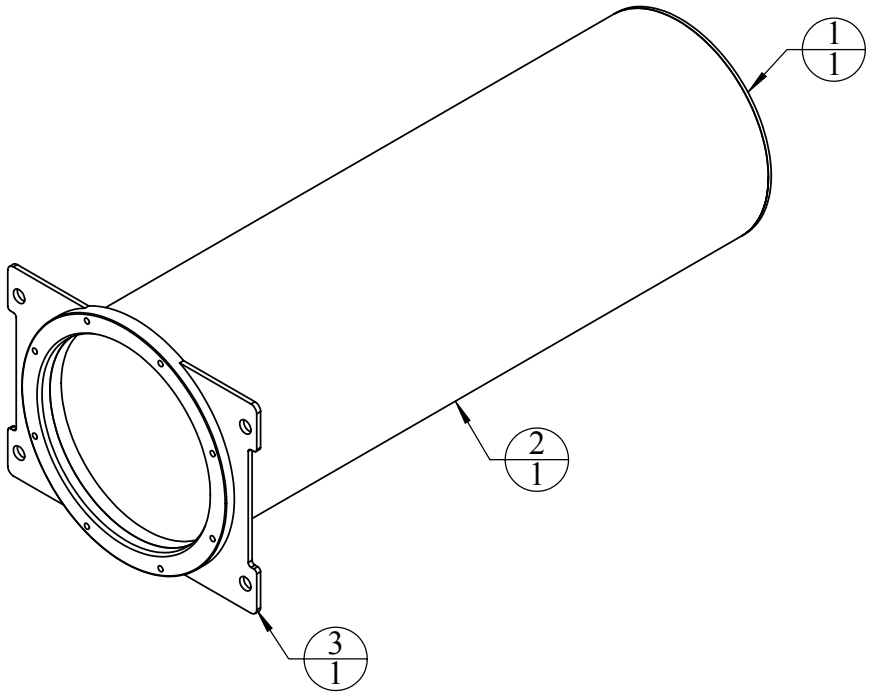
OVEN BRAZED JOINTS
ALL AROUND



DETAIL B
SCALE 1 : 2



DETAIL C
SCALE 1 : 2



SEE PRINT 1001781.DWG FOR LOCATION
AND OTHER DIMENSIONS TO BE HELD
AFTER BRAZING AND PLATING

NOTES CONTINUED FROM TITLE BLOCK

1. ANODIZE PRE MIL-8625F TYPE IIB CLASS-2 HARD CLEAR
2. ALL DIMENSIONS HELD AFTER OVEN BRAZE
3. PRESSURE TEST BEFORE PLATING TO 10 PSI FOR 12 HRS.
4. BREAK ALL EXTERIOR EDGES .02

ITEM NO	QTY.	PART NO.	DESCRIPTION	DRAWING NUMBER
1	1	oasis3 can base	6061 T-6	1001782.DWG
2	1	oasis3 can tube	6061 T-6	1001783.DWG
3	1	oasis3 can flange	6061 T-6	1001781.DWG
4	1	oasis3 tower adapter		

BILL OF MATERIALS			
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02
Shop Foreman		3 PLACE DIM ±.005	ANGLES ±1°
Engineer		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.	
NEXT ASSY Description	NEXT ASSY Number	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.	
Application		DO NOT SCALE DRAWING	
		APPROVALS	DATE
		DRAWN C OKUDA	1/17/03
		ENGINEER C OKUDA	1/17/03
		CHECKED	
		PROJECT NO. 300057	
		PROJECT OASIS3	
		WEIGHT	
		Monterey Bay Aquarium Research Institute	
		MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700	
		OASIS3 CAN WELDMENT	
		SIZE B	DWG. NO. 1001780DWG
		SCALE 1:8	CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 1