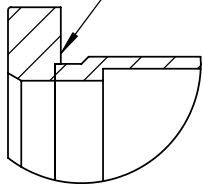


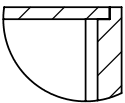
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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	1/17/03	

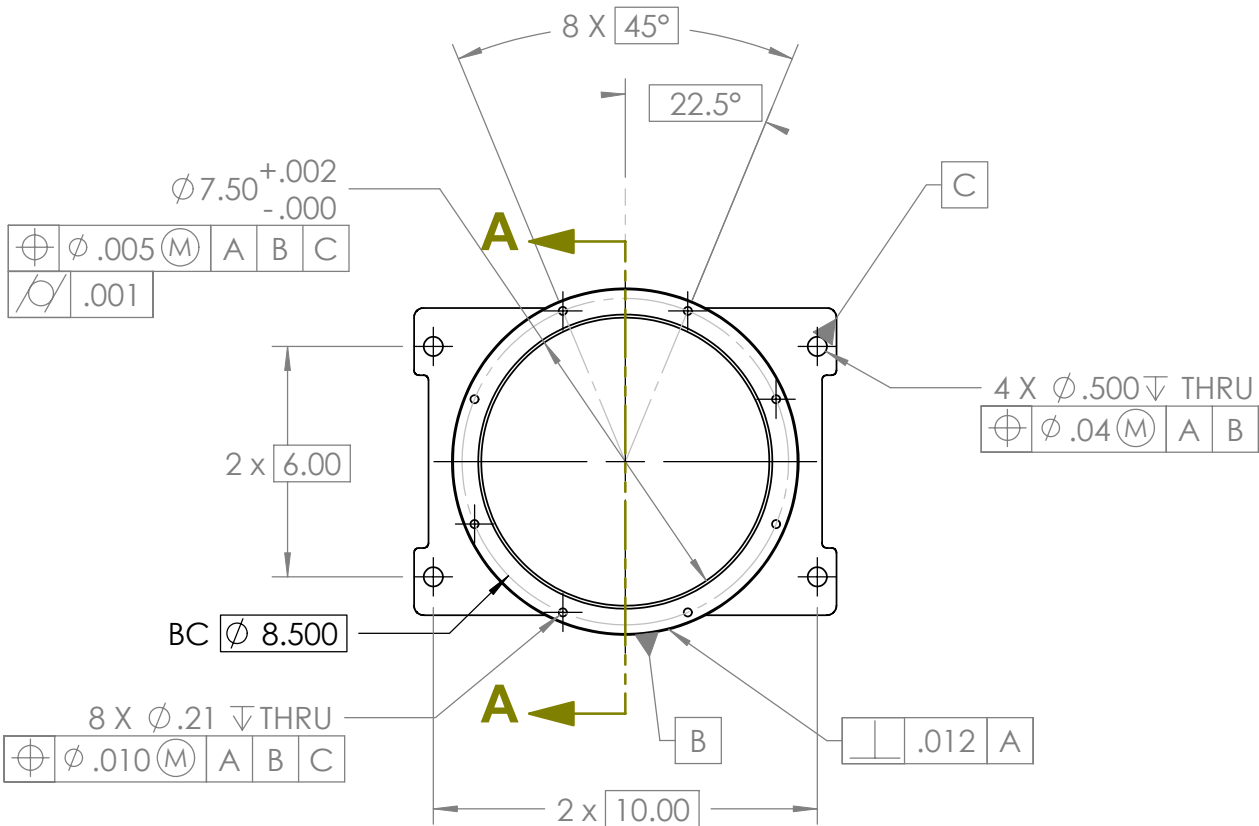
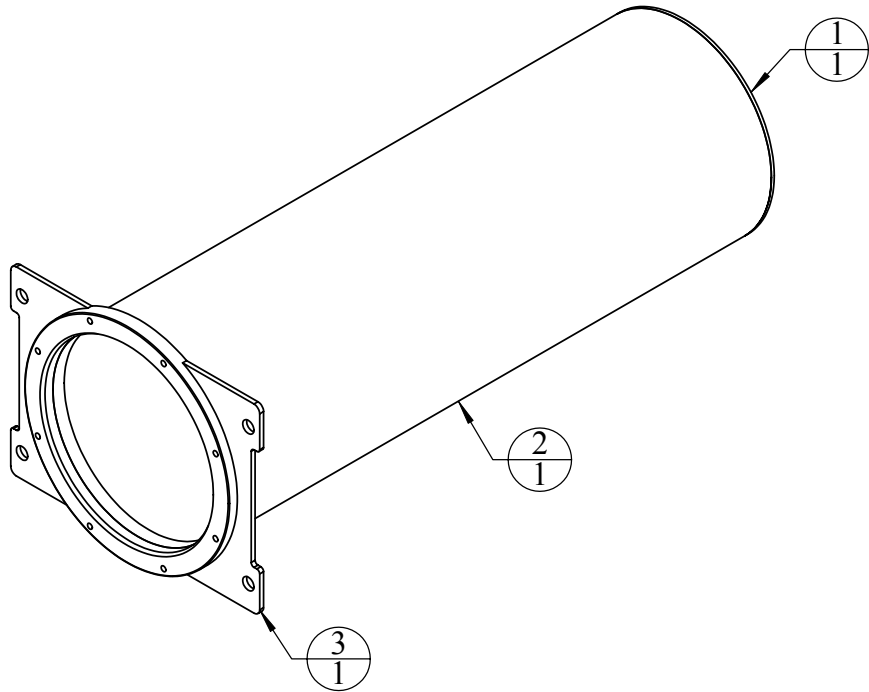
OVEN BRAZED JOINTS
ALL AROUND



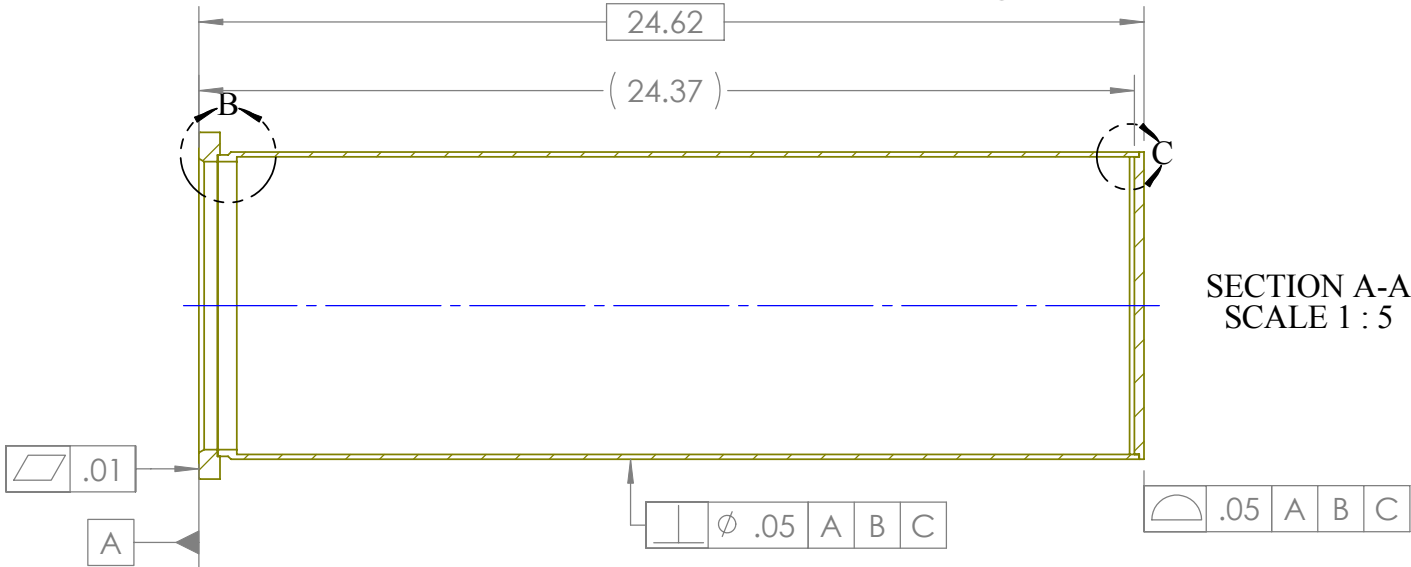
DETAIL B
SCALE 1 : 2



DETAIL C
SCALE 1 : 2



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



SECTION A-A
SCALE 1 : 5

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:		APPROVALS	DATE	Monterey Bay Aquarium Research Institute	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	DRAWN C OKUDA	1/17/03	MBARI	
Shop Foreman		3 PLACE DIM ±.005	ANGLES ±1°	ENGINEER C OKUDA	1/17/03	7700 Sandholdt RD.	
Engineer		1. DIMENSIONS ARE IN INCHES		CHECKED		Moss Landing, CA 95039	
NEXT ASSY Description	NEXT ASSY Number	2. DIMENSION LIMITS HELD AFTER PLATING.		PROJECT NO.	300057	PH: (831) 775-1700	
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		PROJECT	OASIS3	OASIS3 CAN WELDMENT	
		4. MACHINED FILLET RADII .0150-.030.		WEIGHT		SIZE B DWG. NO. 1001780DWG	
		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005				SCALE 1:8 CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 1	
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.				REV. A	
Application		DO NOT SCALE DRAWING					

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