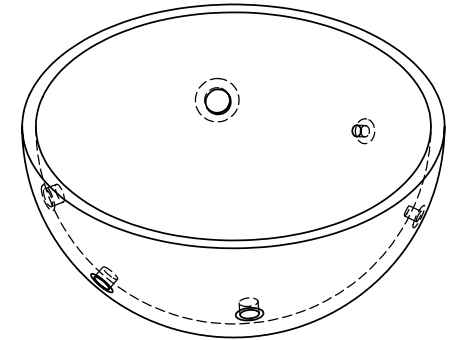
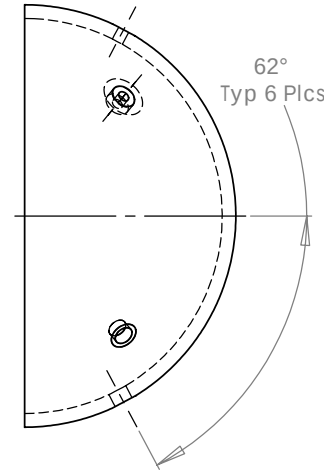
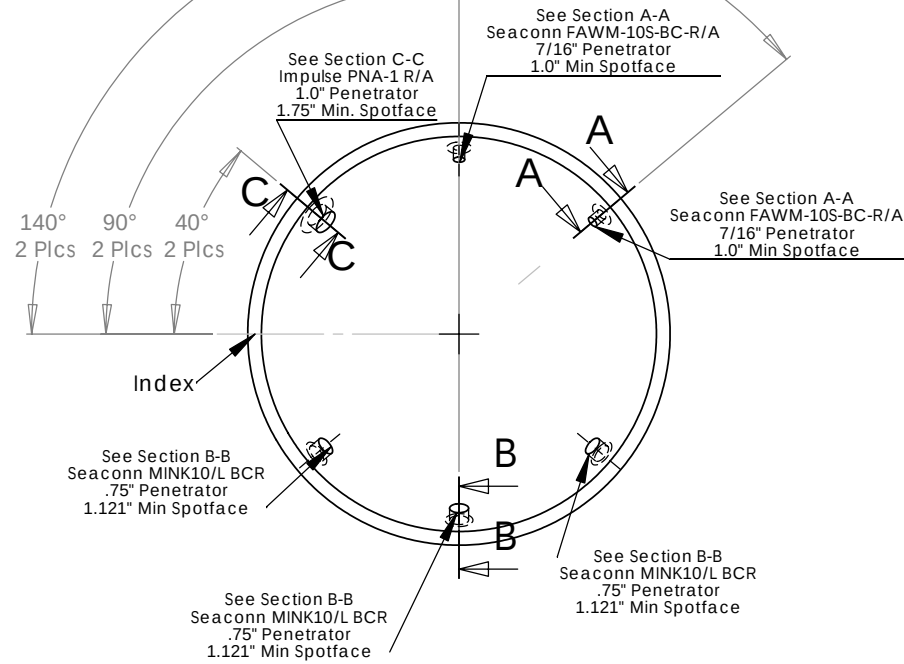


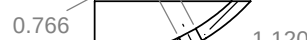
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Base Part: 17" Glass Hemisphere
Suggested Vendor: Benthos Inc.

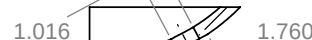
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE		



SECTION A-A



SECTION B-B



SECTION C-C

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 #1/32	3 PLACE DIM #1/64	DRAWN	Hans Thomas		
Shop Foreman		1. DIMENSIONS ARE IN INCHES			ENGINEER	NAME	7/7/2005	7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADII .015-.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.			CHECKED			
NEXT ASSY Description	NEXT ASSY Number				PROJECT NO.	368000		One Atmosphere Battery Lower Hemisphere
Application		DO NOT SCALE DRAWING			PROJECT	DMO AUV Operations		
					WEIGHT			
					SCALE	1:5	CAD FILE: MECH ENG ON TORNAO	SHEET 1 OF 2

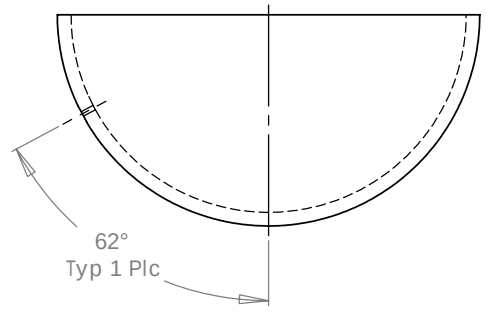
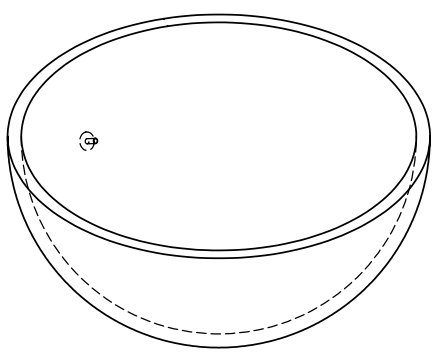
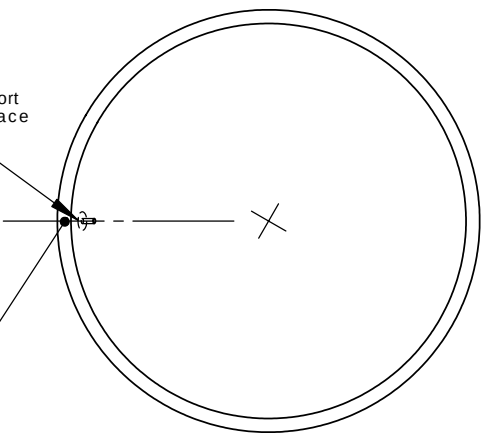
SIZE B DWG. NO. 1002817 DWG REV.

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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
INITIAL RELEASE			

B-204-86 Ti Vacuum Port
.203" Thru w/ .75" Spotface
Typ 1 Plc

Index



BILL OF MATERIALS

Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS		DATE	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 One Atmosphere Battery Upper Hemisphere	
Inspector		1 PLACE DIM #1/16	2 PLACE DIM #1/32	3 PLACE DIM #1/64	DRAWN	Harris Thomas	7/7/2005		
Shop Foreman		1. DIMENSIONS ARE IN INCHES			ENGINEER	Harris Thomas	7/7/2005		
Engineer		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.			CHECKED				
NEXT ASSY Description	NEXT ASSY Number				PROJECT NO.		368000		
Application		DO NOT SCALE DRAWING			PROJECT		DMO AUV Operations		
					WEIGHT				
								SIZE B	DWG. NO. 1002818DWG
								SCALE 1:5	CAD FILE MECH ENG ON TORNADO
								SHEET 2 OF 2	