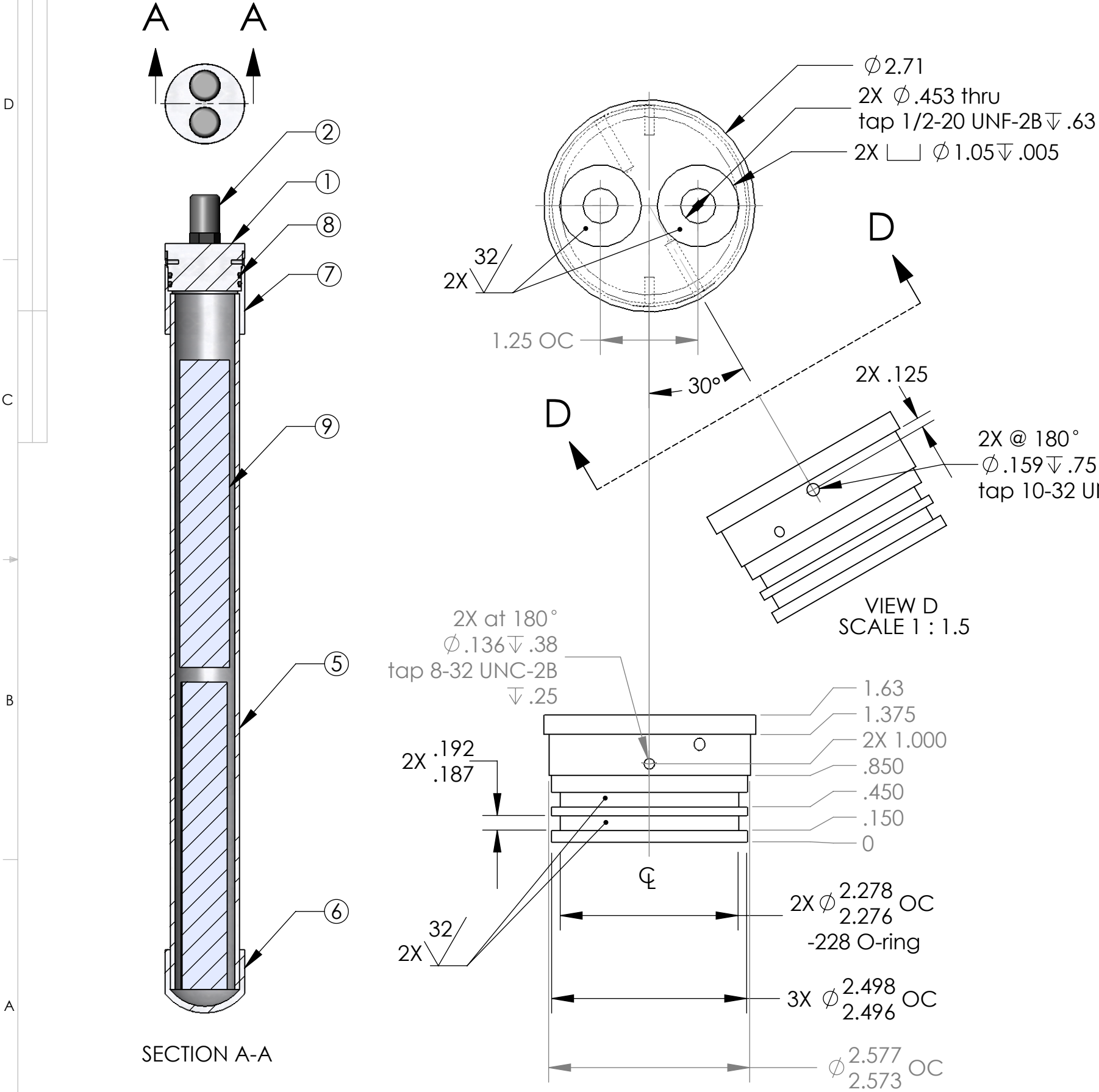


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		
A	Added extraction holes	4/16/13	hwj



Notes:
7: Machine parts 1, 5 and 7.
8: Parts 5,6 and 7 are bonded together for Lower Battery Pack Assembly and tested with (to 10 m for 12 hrs) connector end to be leak-free.

7	PVCunion	Sched 40 2" PVC union	1
6	PVCendap	Sched 40 1.5" PVC endcap (as is)	1
5	Pipe	2" PVC Sched-80 pipe	1
9	Batt-Tenergy#3108	Battieries supplied by MBARI	2
8	2-228	-228 O-ring	2
2	VSG-BCL-4-HP SS	Seacon Connector	2
1	ConnEnd	Gray PVC Rod	1
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.

BILL OF MATERIALS			
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:	APPROVALS DATE
Inspector		1 PLACE DIM $\pm 1/16$	2 PLACE DIM $\pm .02$
Shop Foreman		3 PLACE DIM $\pm .005$	ANGLES $\pm 1^\circ$
Engineer		1. DIMENSIONS ARE IN INCHES	DRAWN Hans Jannasch 7/16/12
		2. DIMENSION LIMITS HELD AFTER PLATING.	ENGINEER
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.	CHECKED
		4. MACHINED FILLET RADII .0150-.030.	PROJECT NO. 901217
NEXT ASSY Description	NEXT ASSY Number	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005	PROJECT Chemical Sensors
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.	WEIGHT
Application		DO NOT SCALE DRAWING	

Monterey Bay Aquarium Research Institute

MBARI

7700 Sandholdt RD.

Moss Landing, CA 95039

PH: (831) 775-1700

2" SIA Battery Housing

SIZE B

DWG. NO. 249jaha-2inSIABatteryHousing

REV. A

SCALE 1:4

CAD FILE: tornado/chem/SWfiles

SHEET 1 OF 2

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