

REVISION
10-21-2006
015614
9-09-2008
015938
1-28-2008
016053
5-25-2009
015992
4-16-2010
016194
4-28-2011
016336
7-20-2011
016439

NOTES:

- CONSTRUCTION COMPLIES WITH LATEST REVISION[Ⓢ] OF U.N./DOT CFR 49 parts 171-180 AND A.S.M.E. "UM" 2010 CODE & 2011 ADDENDA.
- ALL WELDS TO BE GTAW (OR) AND GMAW.
- MAXIMUM WORKING PRESSURE: 185 P.S.I.G. @ 100°F.
- HYDROSTATIC TEST: 241 P.S.I.G. @ 100°F.
- AIR TEST: 15 P.S.I.G. @ 100°F.
- FINISH: ELECTRO-POLISH INSIDE & OUT. WELDS ARE AS WELDED.
- DROP, LEAKPROOF, STACKING, VIBRATION, AND HYDROSTATIC TEST.
- DROPTTEST: FOR DESIGN QUALIFICATION TESTING, DROP 3. FOR PERIODIC TESTING, DROP 1.
- THE VESSEL WAS TESTED USING (4) 1/4" PIPE PLUGS AND ONE APC STANDARD CLOSURE LID ASSEMBLY B506-0039-00.

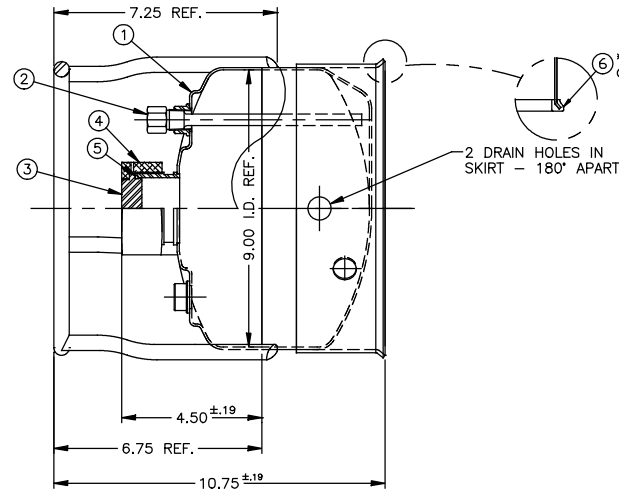
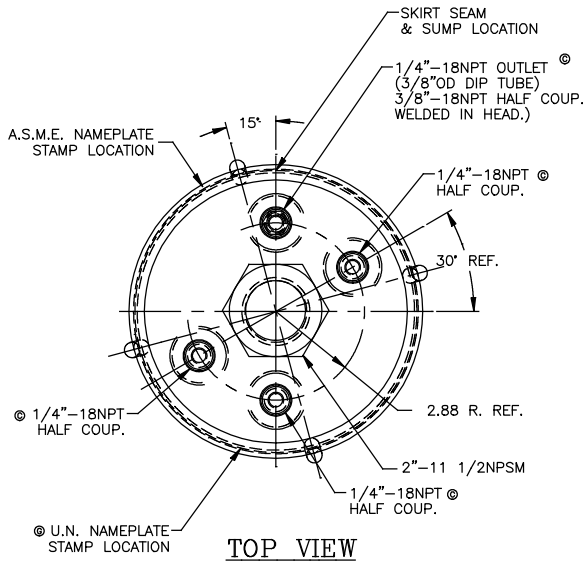
MATERIAL NOTES:

MATERIAL TO BE TYPE 304/316L STAINLESS STEEL. SHEET/PLATE STOCK PER A.S.M.E. SPEC. SA-240. BAR STOCK PER A.S.M.E. SPEC. SA-479. WROUGHT/FORGED STOCK PER A.S.M.E. SPEC. SA-182. WELDED OR SEAMLESS PIPE PER A.S.M.E. SPEC. SA-312. TUBING PER A.S.M.E. SPEC. SA-249. ALUMINUM BAR STOCK PER A.S.M.E. SPEC. SB-211.

ITEM	DWG./PART NO.	MATERIAL	QTY.
1	C208-0401-00	CODE2 9" TANK WELDMENT	316L 1
2	A206-1335-00	DIP TUBE ASSEMBLY	316L 1
3	A011-0205-02	CODE 2 CLOSURE LID	316L 1
4	A003-0052-00	2"-11 1/2NPS HEX NUT	ALUMINUM 1
5	A100-0309-00	O-RING	TEFLON VITON E.P.D.M. 1
	A100-0278-00		
	A100-0279-00		
6	A109-0003-00	RUBBER BOOT	E.P.D.M. 1

*SEE CURRENT SHOP ORDER FOR O-RING TYPE TO BE USED.

** ITEM 6 IS OPTIONAL. INSTALL ONTO SKIRT WHEN P/N C533-0340-00-X-R IS ORDERED. (X BEING O-RING CHOICE E, F, OR V).



BT-03	BT-02	NOTICE THIS DRAWING AND THE DATA SHOWN ARE PROPRIETARY INFORMATION AND SHALL NOT BE USED WITHOUT APPROVAL OF ALLOY PRODUCTS CORP.	DWG. UNITS ARE IN INCHES UNLESS OTHERWISE SPEC'D.	DRAWN	DATE	9" I.D. TANK ASSEMBLY 1 GALLON
			..XX DECIMALS ±.030 ..XXX DECIMALS ±.015 ANGLES ±1'	GG	8-21-2006	
			APPR'D	PLT'D SCALE	A.S.M.E. UN 316L	
			RW	1/5		
			ALLOY PRODUCTS CORP WAUKESHA, WISCONSIN		DWG. NO. C533-0340-00	REV. G