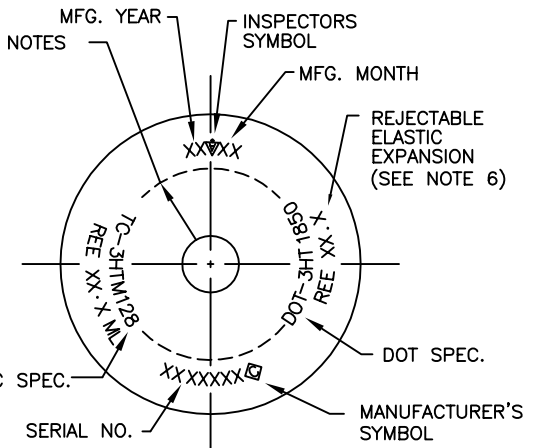
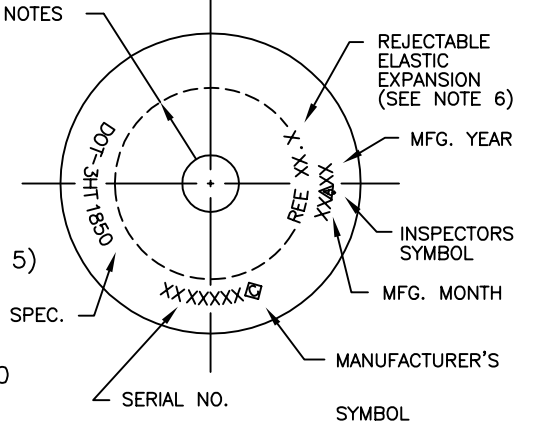
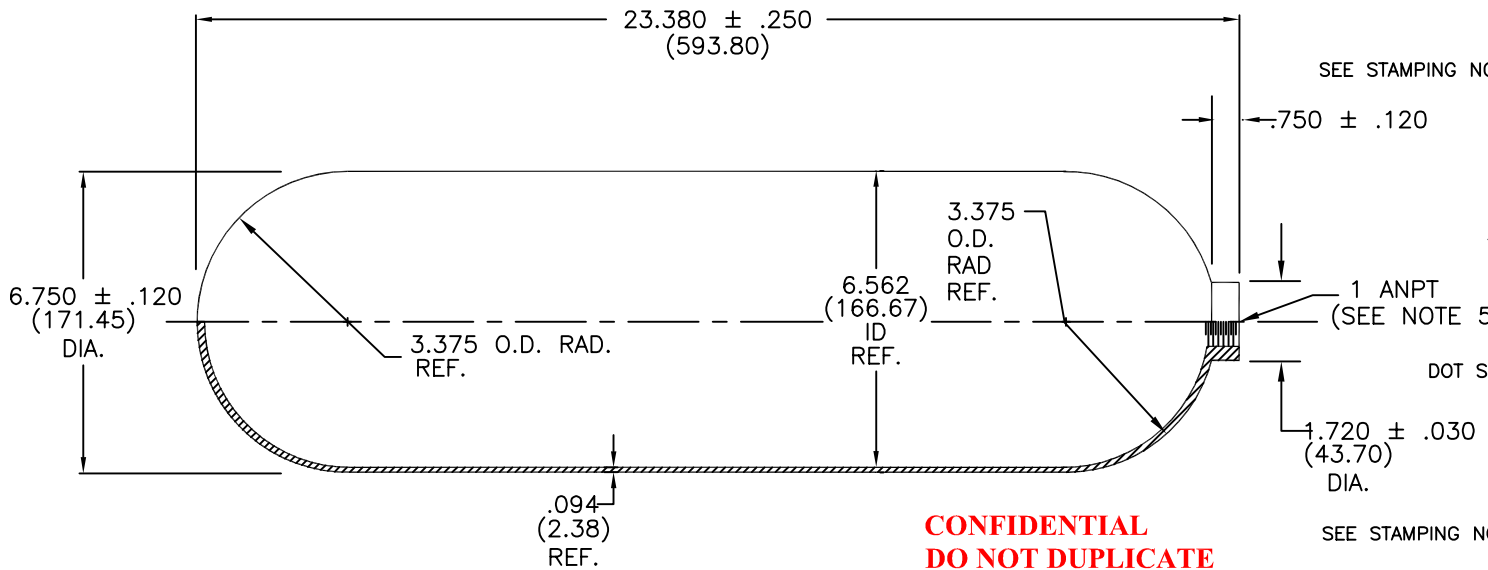


# TC/DOT STAMPING LAYOUT:

NOT TO SCALE  
 CHARACTER HEIGHT:  
 5/16" ALL



**CONFIDENTIAL  
 DO NOT DUPLICATE**

**NON-CONTROLLED DOCUMENT  
 QA/PC DEPARTMENT  
 REFERENCE ONLY**

SPECIFICATION	DOT-3HT	TC-3HTM
WEIGHT	14.25 LBS NOM - 15.25 LBS MAX	6.5 KG MIN - 6.9 KG MAX
CAPACITY	675 CU IN NOM	11.0 L NOM
SERVICE PRESSURE	1,850 PSIG	128 BAR
TEST PRESSURE	3,084 PSIG	19.2 MPa

**NOTES:**

1. MATERIAL : AISI 4130
2. INTERNAL CLEANING: ALKALINE-STEAM-NITROGEN PURGE  
 VAPOR BLAST  
 ZINC PHOSPHATE PER TT-C-490 AND FOR A MIN OF 1000 MG PER SQ FT
3. EXTERNAL FINISH : SHOTBLAST  
 PAINT PER WORK ORDER
4. PACKAGING : PLUG INLET WITH 1" NGT PLUG
5. THREADS TO CONFORM TO MIL-P-7105.
6. REE = 1.05 X ORIGINAL E.E.
7. GENERAL SURFACE FINISH NOT TO EXCEED 250 RMS.
8. WHEN DUAL STAMPING IS REQUIRED CYLINDER MUST BE HYDROSTATICALLY TESTED TWO TIMES. FIRST AT TC TEST PRESSURE, RESULTS RECORDED AND, SECONDLY AT DOT TEST PRESSURE. THIS SEQUENCE IS IMPERATIVE.

**STAMPING NOTES:**

1. USE LOW STRESS STAMPS.
2. CENTERLINE OF STENCILING IS TO BE 1.000" FROM THE NECK O.D. OF THE CYLINDER.

1	REV. LOGO	DLH	4/15/13
REV	DESCRIPTION	BY	DATE
UNITS INCHES (mm)		HUNTSVILLE FACILITY 521 GREEN COVE ROAD HUNTSVILLE, AL 35803 USA	
TOLERANCES (EXCEPT NOTED)		DECIMAL ± .01	TITLE
DRWN. D. HARRIS	ANGULAR ± 1 DEG	DATE	DRAWING NUMBER
CHKD. DLH 4/15/13	NONE	2/7/07	3240623-XX
APPD. JW 4/15/13			
SCALE			