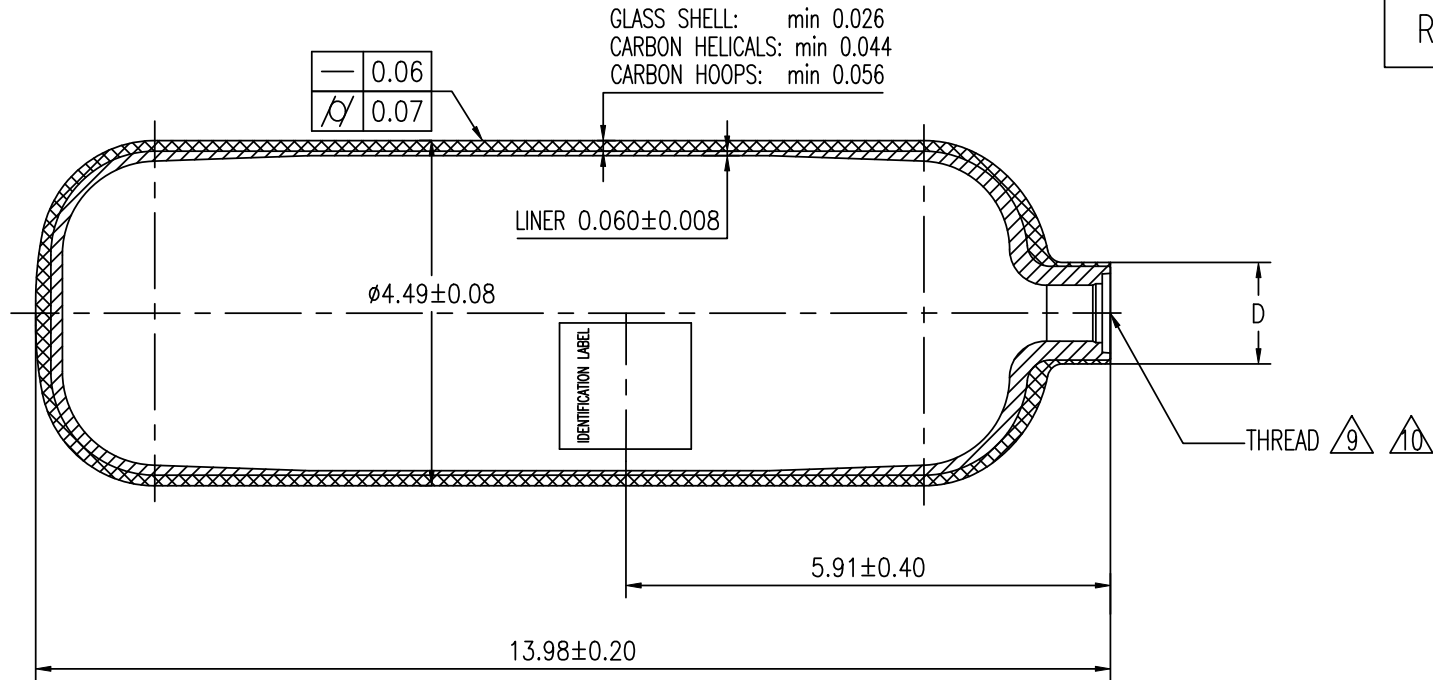


REFERENCE ONLY



NOTES:

- CERTIFIED INSPECTION DATA REQUIRED IN COMPLIANCE WITH REQ'TS OF DOT-SP 14621.
- LINER MATERIAL: 6061-T6 ALUMINUM ALLOY.
- FIBER COMPOSITE MATERIALS:
STRUCTURAL FIBER: CARBON FIBER
OUTER SHELL: E GLASS FIBER
RESIN: EPOXY-AMINE
- SERVICE LIFE: 15 YEARS
- CYLINDER WATER VOLUME: 152 CU.IN MIN. NOMINAL WEIGHT: 2.92 LB.
- SERVICE PRESSURE: 3000PSI, TEST PRESSURE: 5000PSI, MINIMUM BURST PRESSURE: 10200PSI.
- IDENTIFICATION LABEL TO BE IN COMPLIANCE WITH THE REQUIREMENTS OF CUSTOMER, APPLICABLE GOVERNMENT SPECIFICATION, AND BTIC ENGINEERING REQUIREMENTS.
EACH LABEL STYLE SHALL BE REVIEWED AND APPROVED BY BTIC ENGINEERING AND GOVERNMENT INSPECTION AGENCY. IDENTIFICATION LABEL SHALL BE COVERED BY A LAYER OF GLASS/EPOXY FOR FULL SERVICE LIFE PROTECTION.

8. CYLINDER INTERIOR TO BE FREE OF ALL CONTAMINANTS, ODORS, AND EVIDENCE OF CORROSION. WATER WATER STAIN/DISCOLORATION IS ACCEPTABLE.

$\triangle 9$ PROTECT THREADS AND SEALING SURFACES WITH A PLASTIC PLUG DURING SHIPPING AND STORAGE.

$\triangle 10$ THREAD TYPE

THREAD TYPE	MINIMUM THREADS	DIAMETER D
3/4-16UNF-2B	8	1.32±0.04 IN

REV	INDEX	SIGN	DATE	2.5L COMPOSITE CYLINDER	DOT2521A-00		
NO	INDEX	SIGN	DATE		QUANTITY	WEIGHT	SCALE
DESIGN	Wang.Y.X	REVD					
DRAN		APPD					
CHKD							
		DATE	2019.3.19	TOTAL 2 PAGE	BEIJING TIANHAI INDUSTRY CO., LTD.		