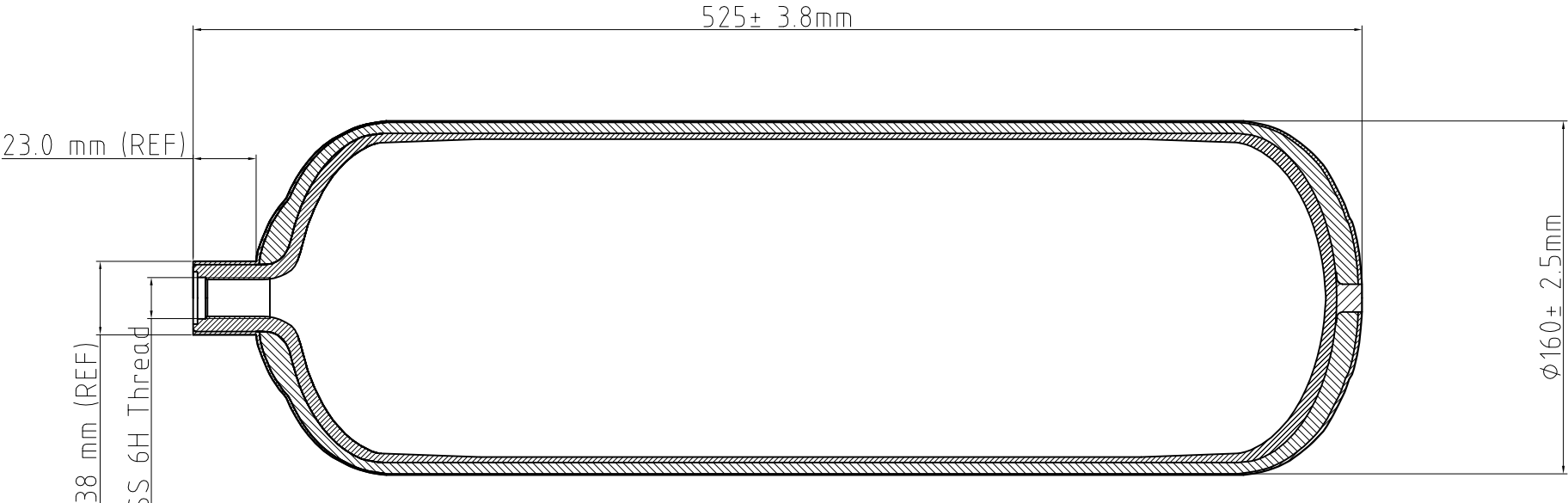


NOTES:

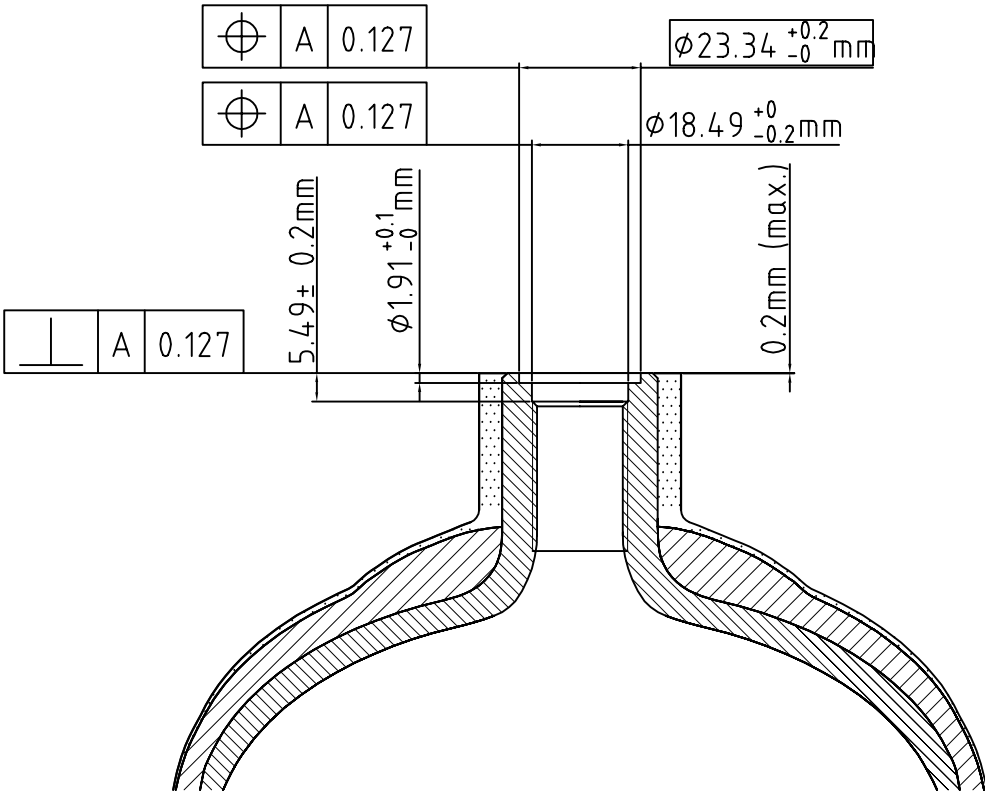
- 1. CYLINDER TO BE MANUFACTURED IN ACCORDANCE WITH ISO11119-2
- 2. LINER MATERIAL: 6061-T6 ALLUMNIUM
- 3. COMPOSITE MATERIAL: CARBON AND GLASS FIBER WITH EPOXY RESIN
- 4. REFER TO THE L65B SCD'S FOR THE EXTERIOR DETAILS OF THE SPECIFIC CUSTOMERS
- 5. THE OUT-OF-ROUNDNESS OF THE CYLINDER SHALL NOT EXCEED 3% OF THE MEAN CYLINDER DIAMETER
- 6. THE MAXIMUM DEVIATION OF THE CYLINDER FROM A STRAIGHT LINE SHALL NOT EXCEED 6MM PER 1 METER OF LENGTH



M18 x 1.5 TOL. CLASS 6H

- 1.MINOR DIA. 16.676-16.376 MM
- 2.PITCH DIA. 17.216-17.026 MM
- 3.MAJOR DIA. 18.000 MM (MIN.)
- 4.MINIMUM NUMBER OF THREADS: 13

-A-



CYLINDER DATA

WEIGHT	4.2Kg (max.)
VOLUME	6.8L (min.)
SERVICE PRESSURE	30 MPa (300BAR.)
TEST PRESSURE	45 MPa (450BAR.)
MIN. BURST PRESSURE	90 MPa (900BAR.)
DESIGN LIFE	30 YEARS
VALVE TORQUE (MAX.)	AS PER EN ISO 13341

				L65B_LS			LUXFER SHANGHAI	
NC	ORIGINAL	BL	210821					
REF.	CHANGE	BY	DATE				L65B_LS	
DESIGN		STANDARDIZE		SYMBOL	WT	SCALE		
CHECK								
TECHNICS		DATE			4.2Kg			
APPROVE				SHEET 1 OF 1			A3	Rev.NC