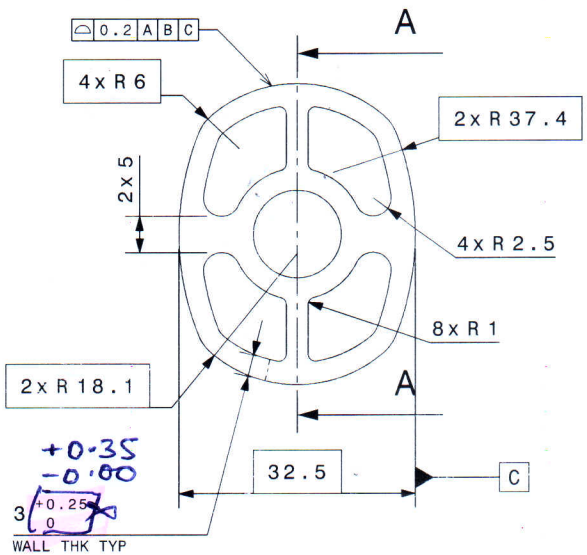
BILL OF MATERIAL

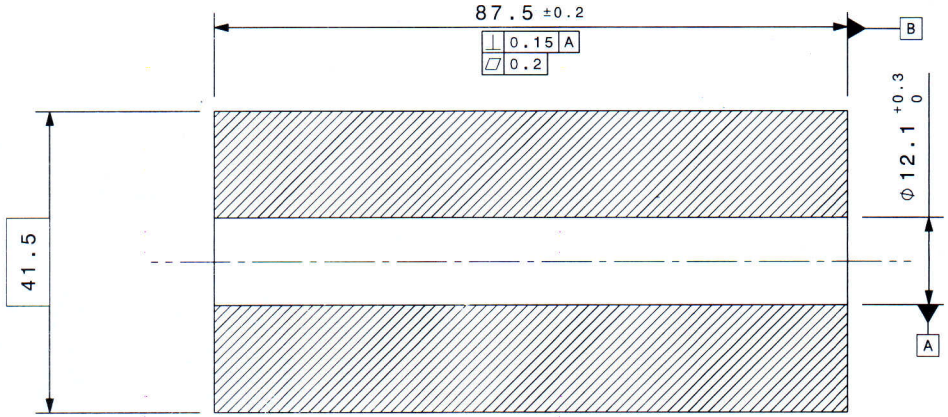
ITEM	QTY	PART NAME	PART NUMBER	MATERIAL SPEC.	MASS (Kg)	CSA (in^2)	TSA (in^2)
1	--	INNER	I-ST18203-S11	ALUMINIUM 6005-T5 / 6061-T6 ASTM B221-05A (EXTRUSION)	0.139kg	16.369in2	46.297in2

VERSION	PLACES	DESCRIPTION	CHANGED BY	DATE	APD. BY
A	---	INITIAL RELEASE FOR SERIAL PRODUCTION	--------	07.11.2023	S.A.

PROPOSAL DRAWING



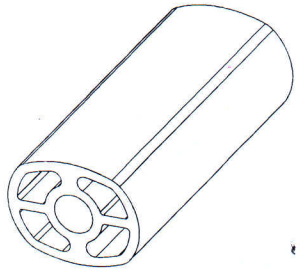
WT- 1.550 kg/m



Φ03055 ALLOY-6063T6

Section view A-A

CONTROL COPY
Issue Date : 07.11.2023
Issued By : HEMANT



Isometric view

NOTES

* FOR UNSPECIFIED DIMENSION REFER 3D CAD DATA.
* BUCKLING LOAD- 105 kN CHANGE IN LENGTH ≤0.2% SLEEVE HEIGHT.
* REMOVE ALL SHARP EDGES AND BURRS.

FOR QUOTATION	DRAWN BY	VIKRAM SINGH	PART NAME	INNER	ANAND NVH PRODUCTS (P) LTD NH-48 SECTOR-6 GURGAON HARYANA 122001(INDIA) PROPERTY OF ANP
FOR COSTING	CHECKED BY	AMIT CHAWLA			
	APPROVED BY	S.ADHIKARI/SUMIT	PART NUMBER	I-ST18203-S11	
FOR DEVELOPMENT	TOLERANCES ISO 2768-m ISO 1101				
FOR SERIAL PRODUCTION	CAD SYSTEM: CATIA V5	PROJECTION MARK: ISO 16016	(AAC): AAAID SPECIAL CHARACTERISTIC	SHEET A4	SCALE 1:1 UNIT mm A
	PCN WEIGHT: 25 KG	DATE: 30.08.2022	MODEL IS MASTER FOR ALL NON-DIMENSIONED FEATURES	REFERENCE PART NO: I-ST18203-D00	