BILL OF MATERIAL

ITEM	QTY	PART NAME	PART NUMBER	MATERIAL SPEC.	MASS (Kg)	CSA (in²)	TSA (in²)
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.

Q03081

⌖ 0.2 A B C

4 x R 6

2 x R 37.4

2 x 5

4 x R 2.5

8 x R 1

2 x R 18.1

32.5

$3 \, ^{+0.25}_{0}$

WALL THK TYP

A — A

C

87.5 ±0.2

⊥ 0.15 A

⌓ 0.2

B

$\phi \, 12.1 \, ^{+0.3}_{0}$

41.5

A
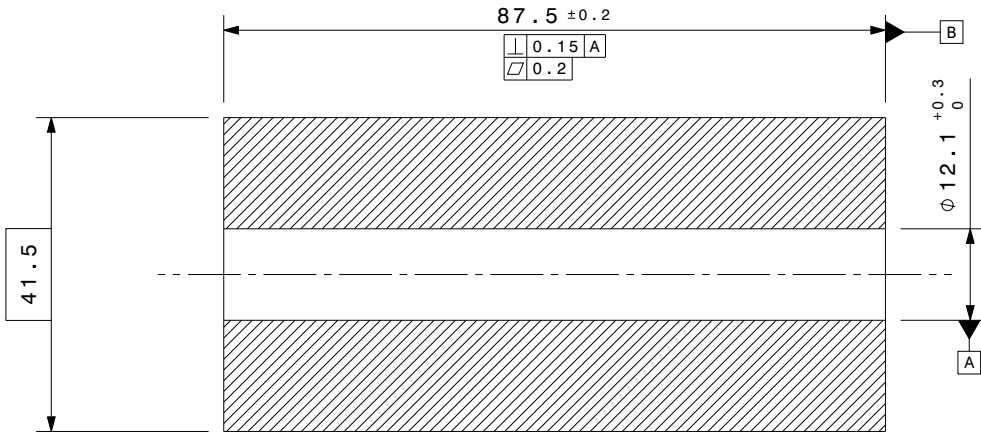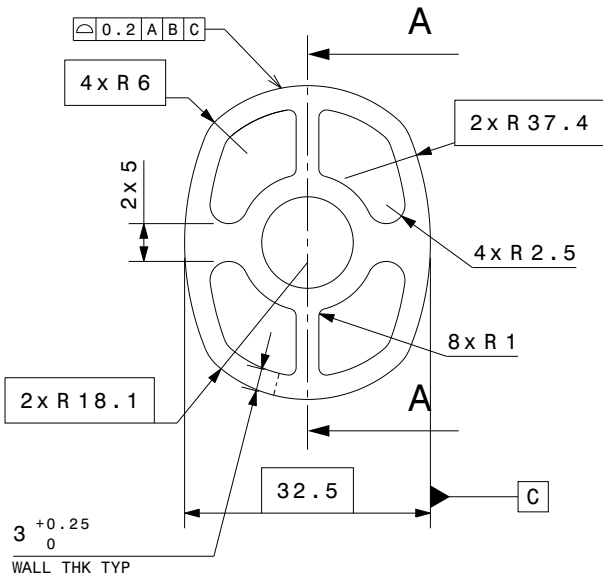
Section view A-A
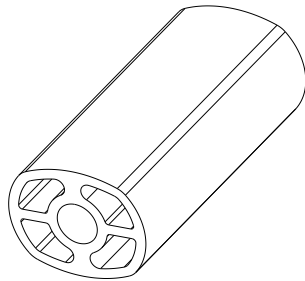
Isometric view

NOTES

* FOR UNSPECIFIED DIMENSION REFER 3D CAD DATA.
* BUCKLING LOAD- 1O5 kN CHANGE IN LENGTH ≤O.2% SLEEVE HEIGHT.
* REMOVE ALL SHARP EDGES AND BURRS.

FOR QUOTATION	DRAWN BY	VIKRAM SINGH	
FOR COSTING	CHECKED BY	AMIT CHAWLA	
FOR DEVELOPMENT	APPROVED BY	S.ADHIMOOLAM	
■ FOR SERIAL PRODUCTION			

TOLERANCED: ISO 2768-mk ISO 8015

CAD SYSTEM: CATIA V5   PROTECTION MARK: ISO 16016

FOR WEIGHT SEE BOM   ● CALCULATED   ○ ACTUAL

DATE : 30.08.2022

PART NAME: INNER

PART NUMBER: I-ST18203-S11

(ASC) : ANAND SPECIAL CHARACTERISTIC

MODEL IS MASTER FOR ALL NON-DIMENSIONED FEATURES

REFERENCE PART NO   I-ST18203-D00

ANAND NVH PRODUCTS (P) LTD
N.H.-8 SECTOR 35 GURGAON
HARYANA 122001(INDIA)
PROPERTY OF ANP
THIS DRAWING IS SOLE PROPERTY OF ANP. IT SHOULD NOT BE COPIED BY ANYONE WITHOUT WRITTEN PERMISSION OF ANP.

SHEET   A4   SCALE   NTS   UNIT   mm

A