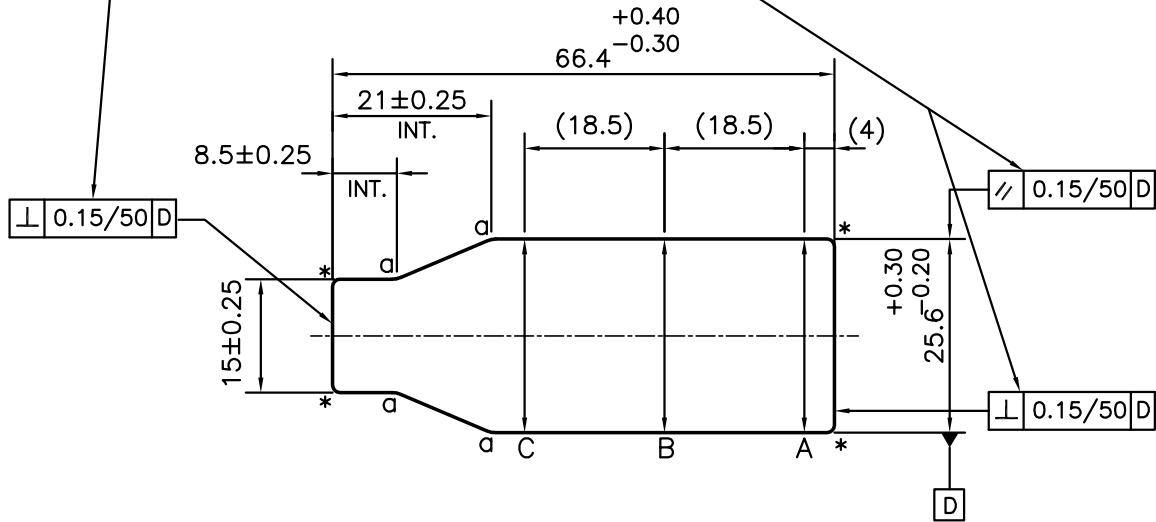


P-12090-4

X1618


0.15/50 D:- MEANS TOLERANCE SHOULD BE WITH IN 0.15 mm DIFFERENCE AT EACH 50 mm LENGTH OF PROFILE



1. STRAIGHTNESS=2xTOTAL LENGTH/1000mm & 0.6/300 mm AS PER JIS 4100
2. TWIST=1.7mm/M & 5.77mm IN TOTAL LENGTH
3. TENSILE STRENGTH :- 205 N/mm². Minimum
4. HARDNESS 80 BHN Minimum
5. 0.2 % PROOF STRESS (RESISTANCE) :- 175 N/mm²
6. STRETCH (ELONGATION):- 10 % Minimum
7. DIFFERENCE AMONG DIMENSION A,B & C SHOULD BE 0.15 mm MAX.
8. SURFACE ROUGHNESS FOR EXTRUSION SURFACE SHOULD BE RZ 25.

PRODUCTION QA TOOL SHOP

a = 3.0 RADIUS (4 PLACES)
* = 1.0 RADIUS (4 PLACES)

 SYMBOL OF QUALITY AN ISO 9001 COMPANY	JINDAL ALUMINIUM LTD. BANGALORE-560073 (INDIA)	NAME	DATE
		DRAWN	J.P.KAUSHIK 27-10-2012
		CHECKED	
		APPROVED	S.S.GARG 09-11-2012
1. ALL DIMENSIONS ARE IN mm. 2. ROUND OFF ALL SHARP CORNERS WITH 0.40 mm. 3. TOLERANCES WILL BE AS PER BS:EN-755-9 UNLESS OTHERWISE SPECIFIED		SCALE	1:1
		AREA mm ²	1542.632
		PERIMETER mm.	173.772
PARTY'S NAME	TGK CO.LTD., JAPAN	WEIGHT kg/m	4.165
PARTY'S DRAWING No.	523000K12000	DRAWING No.	SECTION No.
ALLOY & TEMPER	6063 T66	P-12090-4	-
DESCRIPTION	MISC. BAR	X1618	X1618