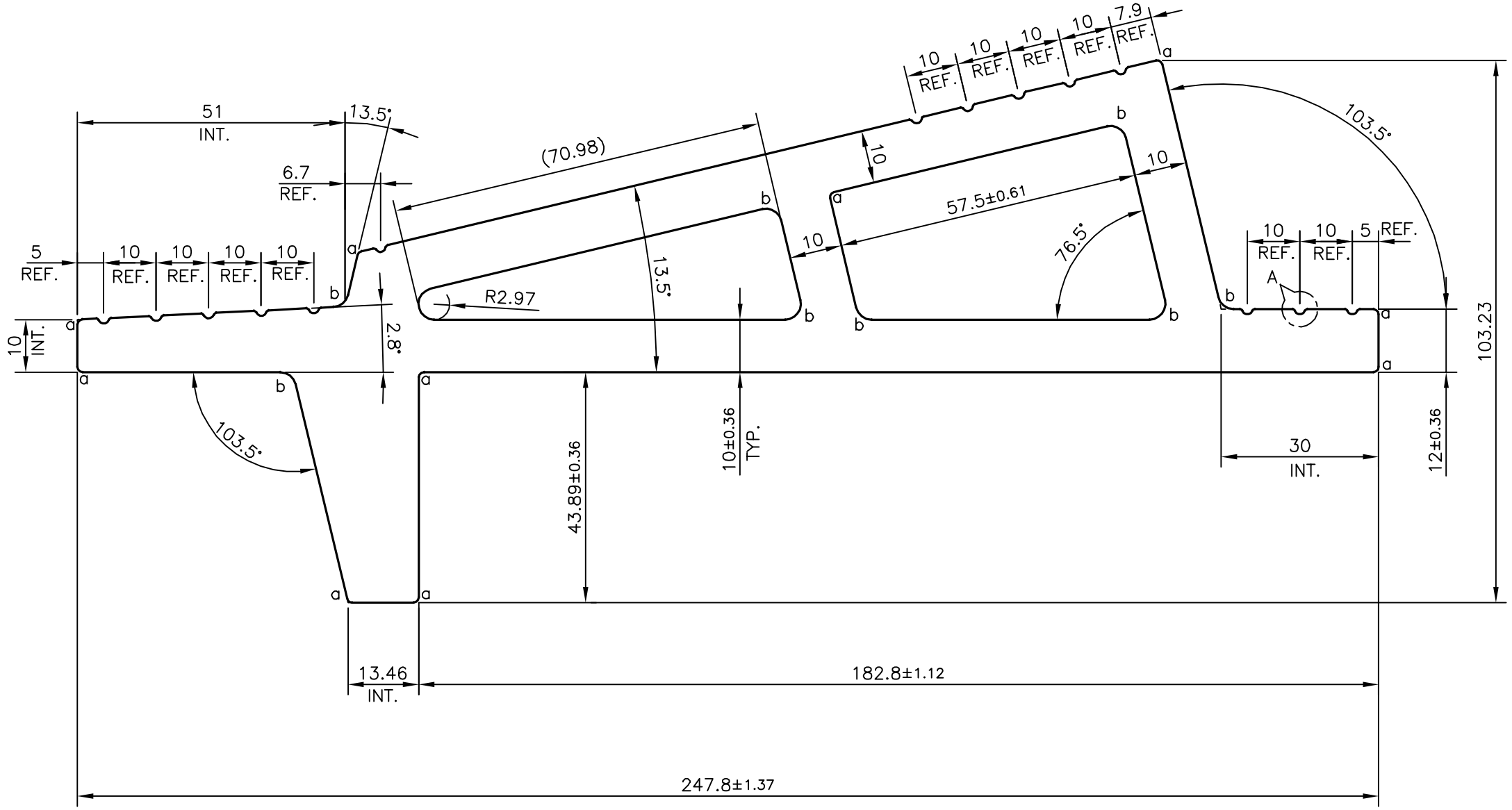
P–16595–1
X2120

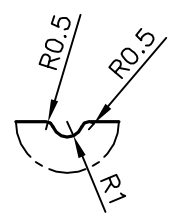


a: RADIUS 1.00 mm (10 PLACES)

b: RADIUS 3.00 mm (9 PLACES)

DETAIL 'A'

SCALE 2:1



TOLERANCE CHART CD = CIRCUMSCRIBING CIRCLE

DIMENSION	CD≤100	100<CD≤200	200<CD≤300	300<CD≤500
UPTO 10mm	±0.25	±0.30	±0.35	±0.40
10.0 –25.0	±0.30	±0.40	±0.50	±0.60
25.0 –50.0	±0.50	±0.60	±0.80	±0.90
50.0 –100	±0.70	±0.90	±1.10	±1.30
100 – 150	–	±1.10	±1.30	±1.50
150 – 200	–	±1.3	±1.50	±1.80
200 – 300	–	–	±1.70	±2.10
300 – 450	–	–	–	±2.80

TENSILE STRENGTH : 260 MPa

0.2% PROOF STRESS : 240 MPa

ELONGATION : 8%

JINDAL

SYMBOL OF QUALITY
AN ISO 9001 COMPANY

JINDAL ALUMINIUM LTD.

BANGALORE–560073 (INDIA)

1. ALL DIMENSIONS ARE IN mm.
2. ROUND OFF ALL SHARP CORNERS WITH 0.50 mm.
3. TOLERANCES WILL BE AS PER ANSI:H35.2–2009 UNLESS OTHERWISE SPECIFIED

PARTY'S NAME	TITAN FORMWORK SYSTEMS, USA
PARTY'S DRAWING No.	AS PER AutOCAD DRAWING
ALLOY & TEMPER	6061 T6
DESCRIPTION	MISC. SECTION

	NAME	DATE
DRAWN	KIRAN	09–12–2016
CHECKED		
APPROVED	B.NATARAJ	25–01–2017
SCALE		1:1
AREA mm^2		5698.479
PERIMETER mm.		652.822
WEIGHT kg/m		15.386

DRAWING No.	SECTION No.
P–16595–1	
X2120	X2120