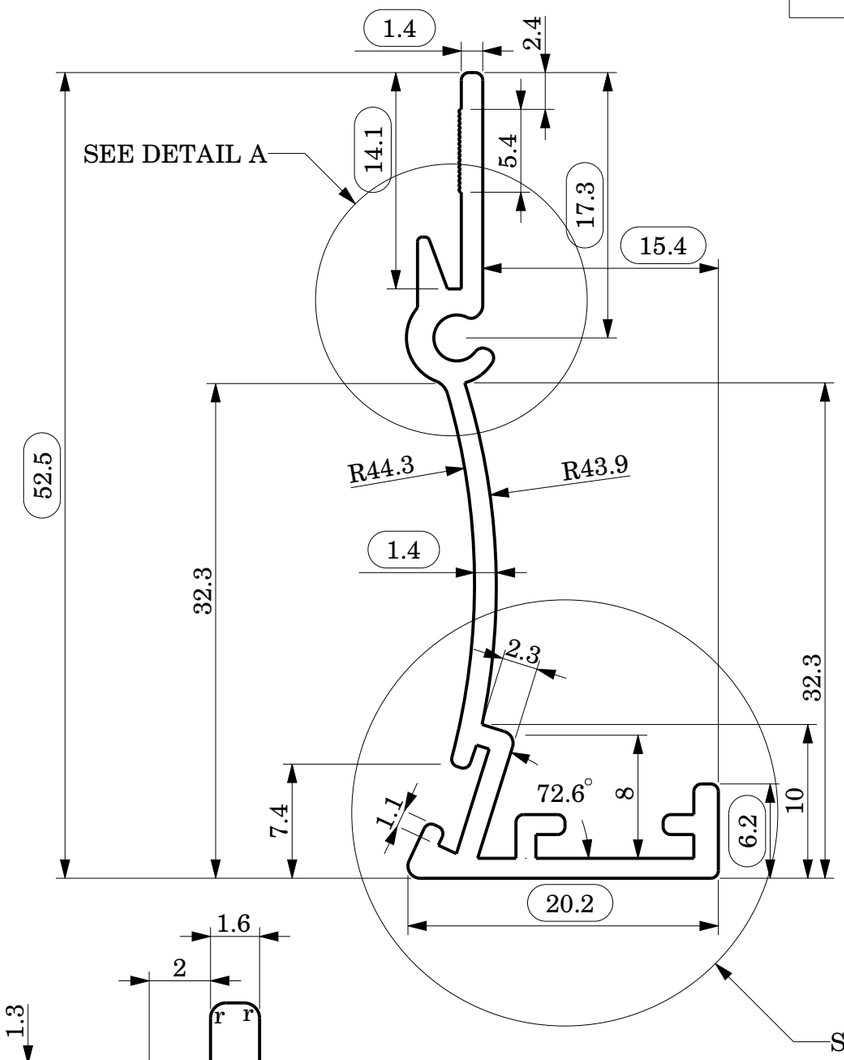
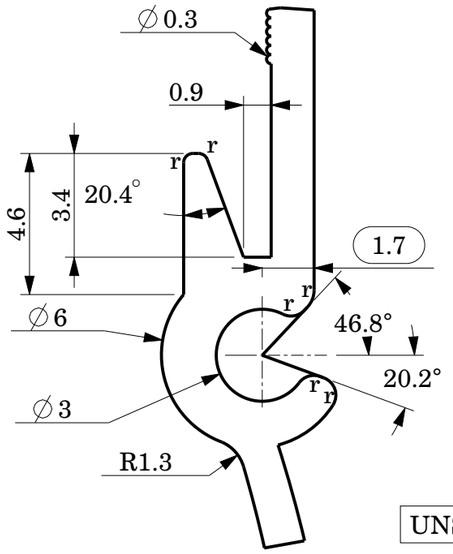
UNLESS OTHERWISE SPECIFIED ALL DIMENSION ARE IN m.m.

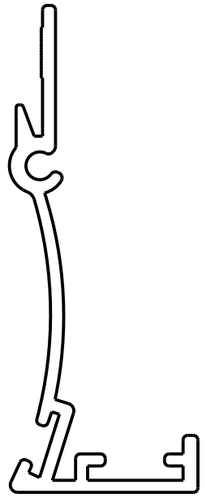
REV NO.	DATE	REVISION	REV. BY

r = 0.5mm
s = 0.8mm





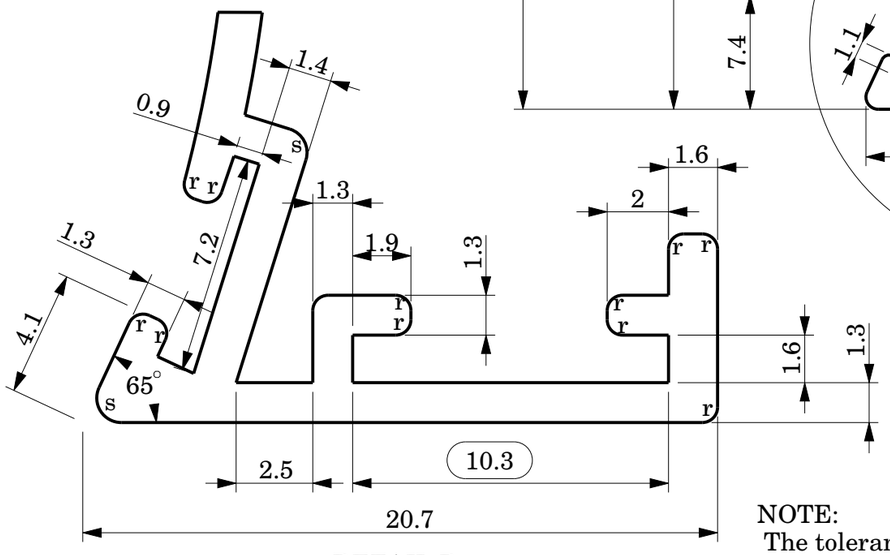
DETAIL A
SCALE 5.000



SCALE 1:1

UNSPECIFIED CORNER RADIUS = 0.3 MM

SURFACE FINISH = MILL FINISH



DETAIL B
SCALE 5.000

FOR DEVELOPMENT PURPOSE ONLY.

TOLERANCE PARAMETERS		
S.NO.	PARAMETER	DEFINITION
1.	REF. STANDARD	EN 755-9:2008
2.	TWIST	±1/4°/300 MM/M
3.	STRAIGHTNESS	1.50 MM/M
4.	ANGULARITY	±2.0°

NOTE:
The tolerances mentioned below are not applicable for this drawing.

TOLERANCE LIMIT UNLESS SPECIFIED	
LINEAR DIMENSIONS	
0.5 - 6 = ±0.1	>120 - 400 = ±1.0
>6 - 30 = ±0.2	>400 - 1000 = ±1.6
>30 - 120 = ±0.3	>1000 - 2000 = ±2.0
Over 2000 = ±3.0	
ANGULAR DIMENSIONS	
0.5 - 10 = ±3°	>50 - 120 = ±1°
>10 - 50 = ±2°	>120 - 400 = ±0°30'
Over 400 = ±0°20'	

MASS PROPERTIES:	
WEIGHT (kg/M)	0.377
VOLUME (mm³)	139229
SUR. AREA (mm²)	196367
No. of SC/CC	
SC	10
CC	-

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PART DESCRIPTION:				REMOVE SHARP EDGES		DRAWING No.:	REV NO.:
S - 24001				DATE: 05-Jan-2024		SIPL/ADP/E/1060	D0
MATERIAL:	M. STANDARD:	SCALE:	DRN. BY:	SAURAV	CHKD. BY:	VIPIN	APPD. BY: A.BHARDWAJ
AA 6063-T6	-	N.T.S.					

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