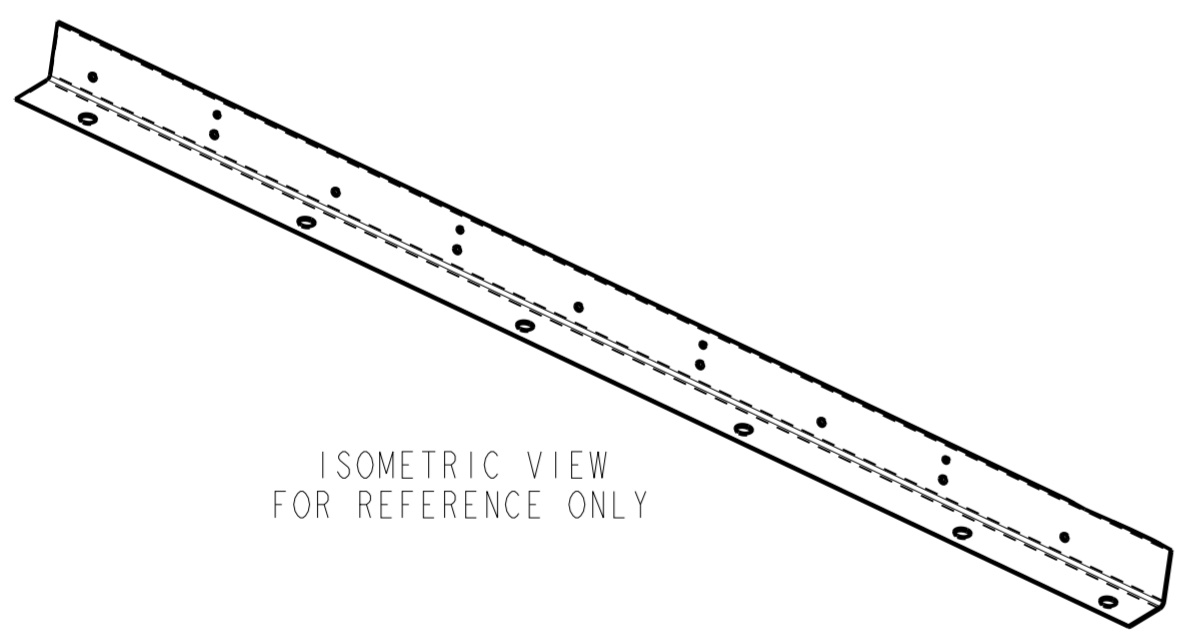
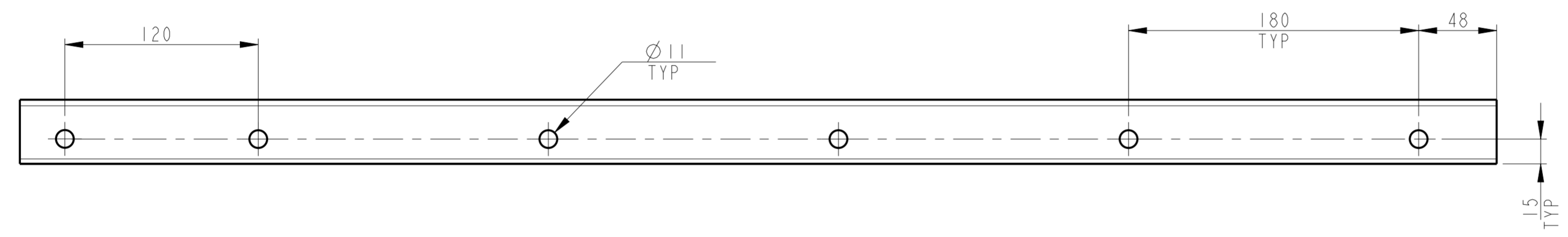
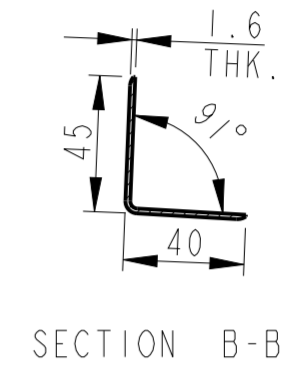
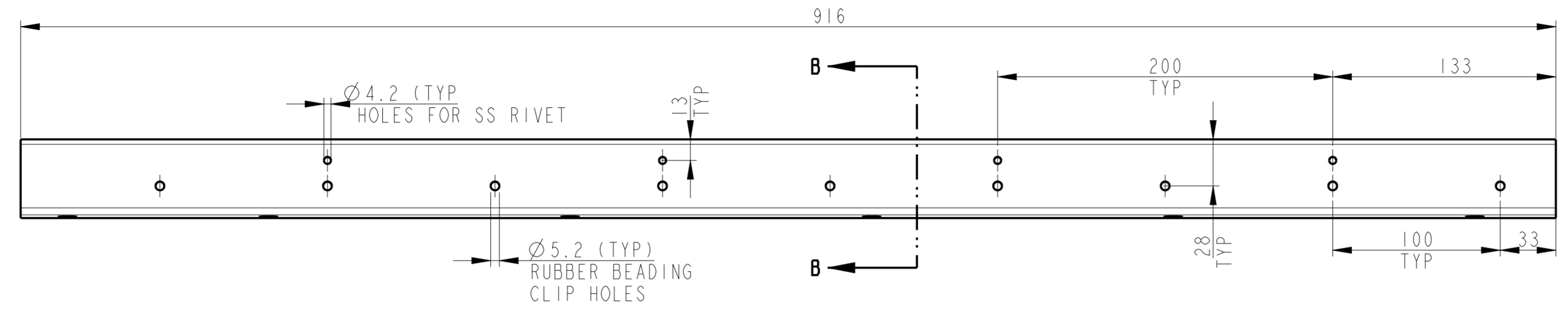


C.L.	E.C.O.	ZONE	REVISION	CHKD.	DATE
▲	CA-19-00001836		NEW DRAWING RELEASE	NVP	07/05/19



DIE NO: 13063

ANODIC COATING THICKNESS (AS PER IS : 1868 : 1996 - CLAUSE 9.1):

S.No	Grade	Minimum Average Thickness in Micrometer	Application
1	AC 25	25	For permanent installations, outdoors and where little or no deterioration of surface appearance are tolerated. Indoor area where parts are in contact with high abuse and abrasion.
2	AC15	15	For outdoor & indoor applications where parts are in contact with low to medium abuse and abrasion.
3	AC10	10	Not recommended for outdoor applications. Recommended for Indoor application Where surface appearance are tolerated.
4	AC5	5	Generally used for indoor applications
5	AC2.5	2.5	Indoor area, invisible area where finish requirement not applicable. No abuse.

NOTES:-

- 1) ALL SURFACES TO BE SCRATCH FREE AND ANODIZED PARTS FOR INTERIOR APPLICATION AS PER IS : 6651:1972 ALL PARTS TO BE GREY ANODIZED.
- 2) PART TO BE MADE AS PER 3D CAD DATA.
- 3) ALL UNSPECIFIED RADIUS TO BE 0.5 MM.
- 4) ANODIC COATING THICKNESS AS PER AC15.
- 5) REMOVE SHARP EDGES AND BURRS.
- 6) FLATNESS AND WAVINESS WILL VARY DEPENDING UPON THE PROFILE LENGTH

PERMISSIBLE DEVIATIONS FOR BASIC SIZE RANGE OF UNSPECIFIED TOLERANCE							
0.5 up to 3	over 3 up to 6	over 6 up to 30	over 30 up to 120	over 120 up to 400	over 400 up to 1000	over 1000 up to 2000	over 2000 up to 4000
±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2

ALL DIMENSIONS ARE IN MM ⊕ - CRITICAL ● - MAJOR ○ - MINOR	HEAT TREATMENT		MATERIAL AL IS 733 : 1986		
	EFFECTIVE CASE DEPTH		WT-Kg. 0.335	SCALE 1:1	
TOLERANCES UNLESS SPECIFIED	HARDNESS	SURF	DRN AM		DESCRIPTION APERTURE BTM BRACKET PART No./DRG. No. IU461266
	FINISH	SURFACE ROUGHNESS	CHD NVP	APPD SB	
REFER TABLE					SHT. No. 1 of 1 CL. ▲ SIZE A2