NOTES

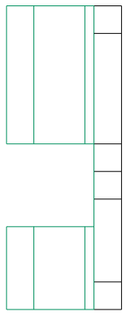
1. MATERIAL: STEEL, MILD, COLD-ROLLED, to EN 10130:2006 Gr.DC01 3.0mm THK
   FINISH: RAW

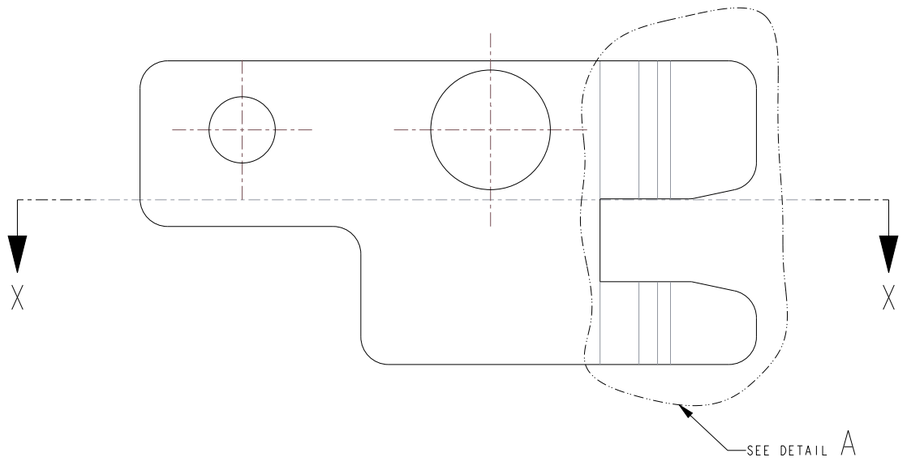
2. TOLERANCES ADDED TO DRAWING DIMENSIONS TAKE PRECEDENCE OVER OTHER TOLERANCES. DIMENSIONS MARKED CRITICAL OR PROCESS WILL BE MEASURED DURING CpK.

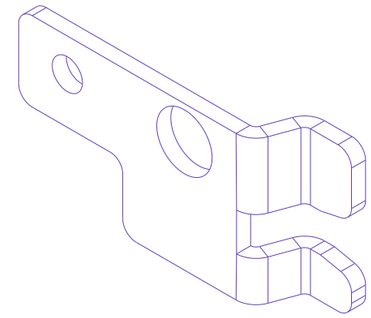
3. - FINISHED COMPONENTS (PAINTED, PLATED, RAW) PARTS: ALL EDGES SHALL BE CONDITIONED FOR HANDLING WITH BURRS NO GREATER THAN 10% MATERIAL THICKNESS, ACCORDING TO ISO 13715, AND MUST CONFORM TO UL 1439.

4. REFERENCE DRAWINGS: Na.

REV.	CHANGE	ECN	DATE	NAME	ZONE
A	INITIAL	-	08/05/25	E.S.	-
B	UPDATED PAINT LEVEL	-	02/10/25	B.B	





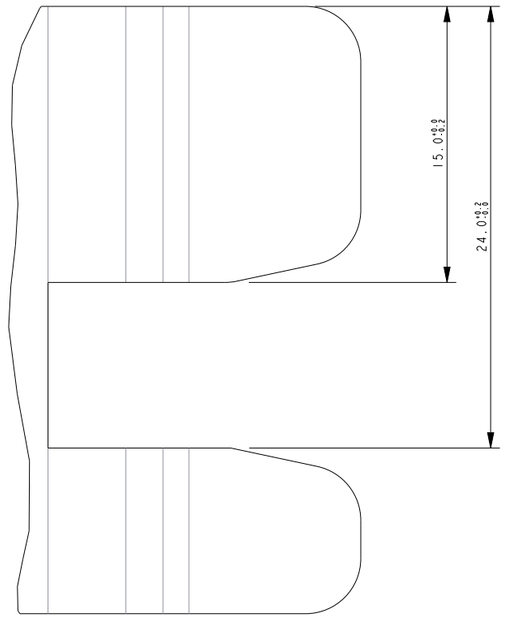


SCALE 1.000

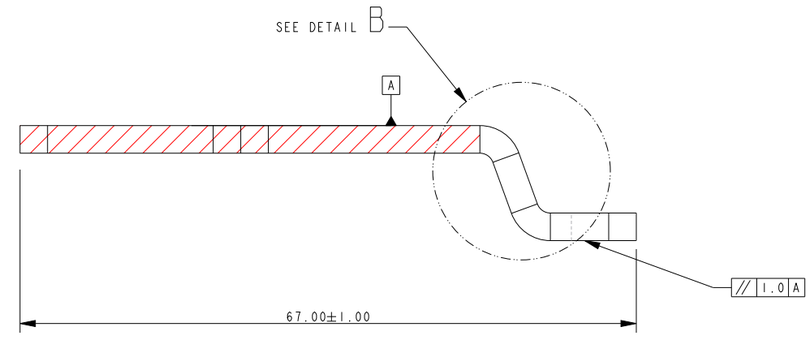
C35376_1 ISO VIEW
ALL DRAWING VIEW ARE OF ORW JOGGLE PLATE 1
UNLESS STATED PART NUMBER: 402857

ITEM	QTY	DESCRIPTION	PART No.	FINISH
3	AS REQUIRED	PAINT, RAL 9005, TEXT (CARBON BLACK)	406087	TEXTURED
2	AS REQUIRED	PAINT RAL9005 2 PART DIP MIX	478517	E-COAT
1	1	ORW JOGGLE PLATE 1,	402857	RAW

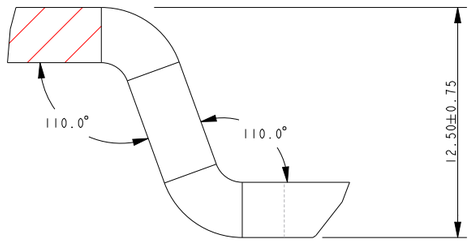
BILL OF MATERIALS for BRACE MEMB JOGGLE PLATE 1 PNT PART NO. 0
FINISH NOTES
PAINT IN ACCORDANCE WITH RIINT-00078 FOR E-COAT AND RIINT-00077
FOR POWDER COAT. REFER TO PAINT BOM TABLE ABOVE.



DETAIL A
SCALE 3.000

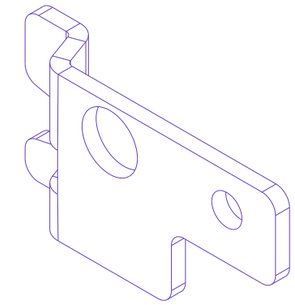


SECTION X - X



DETAIL B
SCALE 3.000

FEATURES WITHOUT TOLERANCES SHALL USE THE FOLLOWING TABLE:		SOFT TOOL TOLERANCE TABLE					
FEATURE TYPE TABLE		DIM. VALUE (X)					
#	TYPE	0 < X < 25	25 < X < 125	125 < X < 250	250 < X < 375	375 < X < 500	500 < X
1	Feature to feature (same operation)	0.13	0.13	0.18	0.18	0.25	0.38
2	Feature to feature (different operation)	0.25	0.30	0.30	0.38	0.38	0.51
3	Blank cutouts	0.10	0.13	0.18	0.30	0.38	0.51
4	Bend to cutout	0.30	0.30	0.30	0.38	0.38	0.51
5	Bend to bend or cuts w/bend between (same op)	0.30	0.38	0.38	0.51	0.51	0.64
6	Bend to bend (different operation)	0.38	0.38	0.38	0.38	0.51	0.64

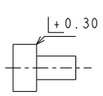


SCALE 1.000

C35376_2 ISO VIEW
SHOWING BRACE MEMB JOGGLE PLATE 2 SM
PART NUMBER:402859

ITEM	QTY	DESCRIPTION	PART No.	FINISH
3	AS REQUIRED	PAINT, RAL 9005, TEXT (CARBON BLACK)	406087	TEXTURED
2	AS REQUIRED	PAINT RAL9005 2 PART DIP MIX	478517	E-COAT
1	1	BRACE MEMB JOGGLE PLATE 2 SM	402859	RAW

BILL OF MATERIALS for BRACE MEMB JOGGLE PLATE 2 PNT PART NO. 0
FINISH NOTES
PAINT IN ACCORDANCE WITH RIINT-00078 FOR E-COAT AND RIINT-00077
FOR POWDER COAT. REFER TO PAINT BOM TABLE ABOVE.



ALL DIM'S ARE IN MM.

THIRD ANGLE PROJECTION.

MASS APPROX. 0.0 Kg

FOR UNSPECIFIED DIMENSIONS REFER TO 3D CAD, UNDIMENSIONED FEATURES TO BE INTERPRETED FROM 3D CAD FILE AND TOLERANCES FROM TOL. TABLE
ANGLES : ±1.0°

CRITICAL DIMENSION

SCALE 1.50 @ A3

MATERIAL STEEL_S355MC_HR_BSEN10149-2 3.0 THK'

DESCRIPTION AQUATRON META

BRACE MEMB JOGGLE PLATE 2 SM

DWG No C35376_2

B

1 OF 1