NOTES

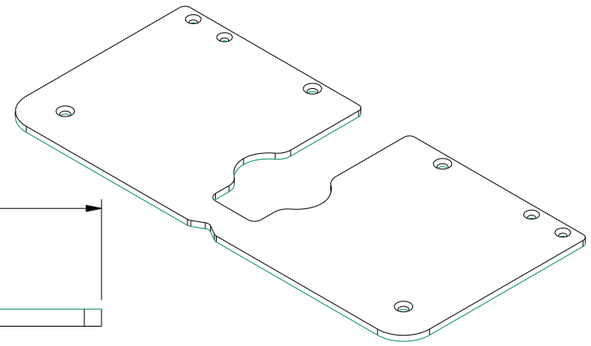
1. MATERIAL: STEEL, STRUCTURAL, HOT-ROLLED, to EN 10149-2 Gr.S275JR 4.0mm THK
   FINISH: RAW

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

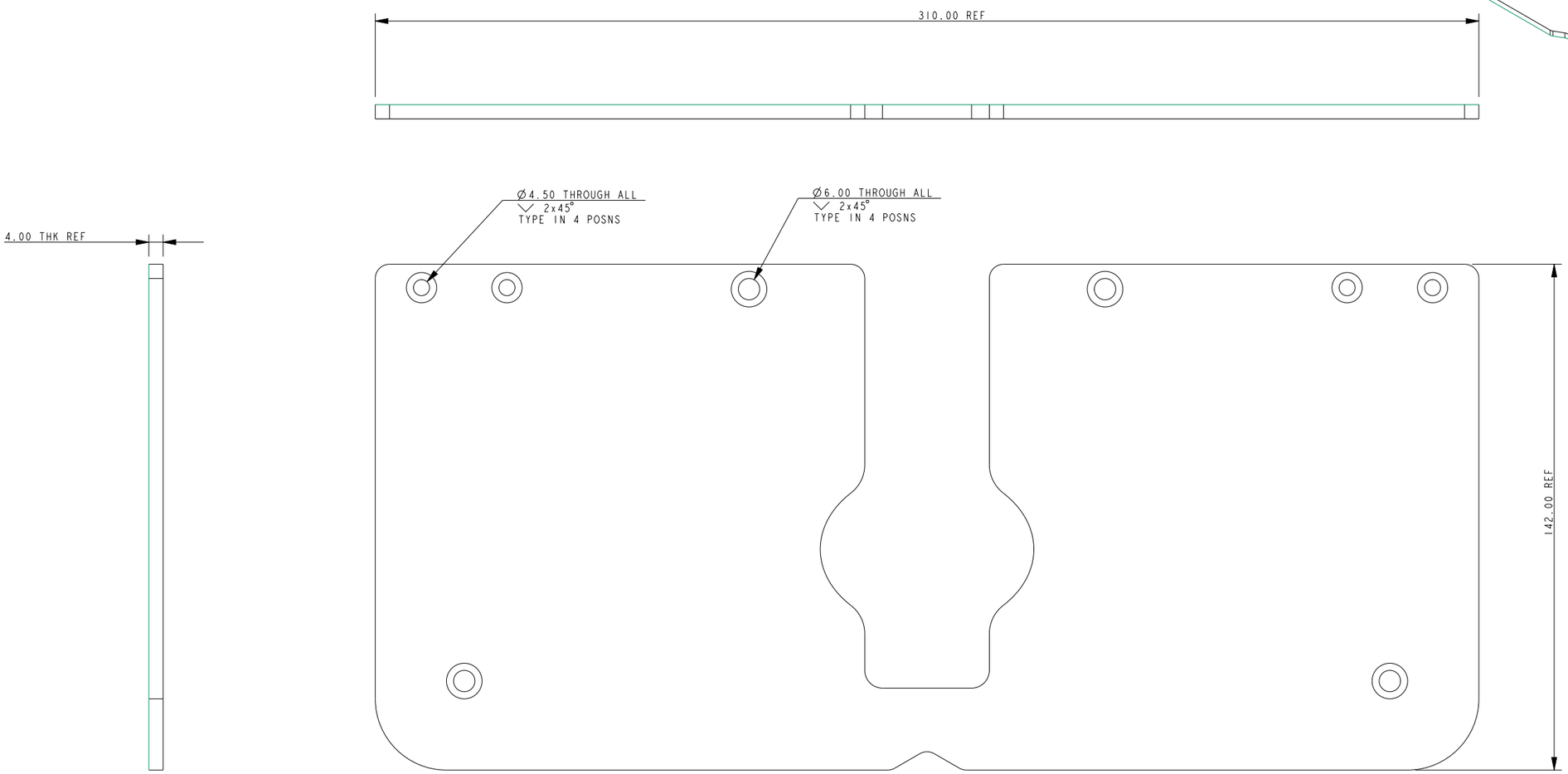
3. UNFINISHED (SHEET METAL / RAW) PARTS: ALL EDGES SHALL BE CONDITIONED FOR HANDLING WITH BURRS NO GREATER THAN 10% MATERIAL THICKNESS ACCORDING TO ISO 13715, AND MUST CONFORM TO UL 1439.

5. REFERENCE DRAWINGS: Na.

REV.	CHANGE	ECN	DATE	NAME	ZONE
A	CREATED	-	16/02/26	BB	



SCALE 0.300



ITEM	QTY	DESCRIPTION	PART No.	DRWG No.
3	1	PLATE UNDERSIDE BORC FIXING SM	402918	C36994
2	AS REQUIRED	PAINT, RAL 9005, TEXT (CARBON BLACK)	406087	406087
1	AS REQUIRED	PAINT RAL9005 2 PART DIP MIX	478517	478517_

BILL OF MATERIALS FOR PLATE BORC UNDERSIDE FIXING PNT PART NO. 402917

FEATURES WITHOUT TOLERANCES SHALL USE THE FOLLOWING TABLE:		SOFT TOOL TOLERANCE TABLE +4MM SPECIFIC				
FEATURE TYPE TABLE		DIM. VALUE (X)				
#	TYPE	0 < X < 6	6 < X < 30	30 < X <120	120 < X < 900	900 < X
1	Feature to feature (same operation)	0.18	0.18	0.23	0.23	0.30
2	Feature to feature (different operation)	0.35	0.40	0.40	0.45	0.45
3	Blank cutouts	0.10	0.13	0.18	0.30	0.38
4	Bend to cutout	0.72	0.72	0.72	0.72	0.72
5	Bend to bend or cuts w/bend between (same op)	0.72	0.72	0.72	0.72	0.72
6	Bend to bend (different operation)	0.90	0.90	0.90	0.90	0.90

Meta

THIRD ANGLE PROJECTION.

ALL DIM'S ARE IN MM.

MASS APPROX. 1.2 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 0.70 @ A3

MATERIAL STEEL_S275JR_HR_EN10025-2 4.0 THK'

DESCRIPTION AQUATRON | META

PLATE UNDERSIDE BORC FIXING SM

DWG No C36994

A

1 OF 1