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.

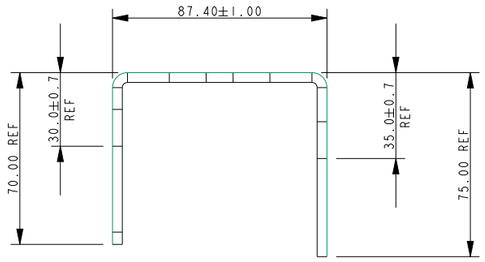
3. ALL EDGES SHALL BE CONDITIONED FOR HANDLING WITH BURRS NO GREATER THAN 10% MATERIAL THICKNESS ACCORDING TO ISO 13715, AND MUST CONFORM TO UL 1439.

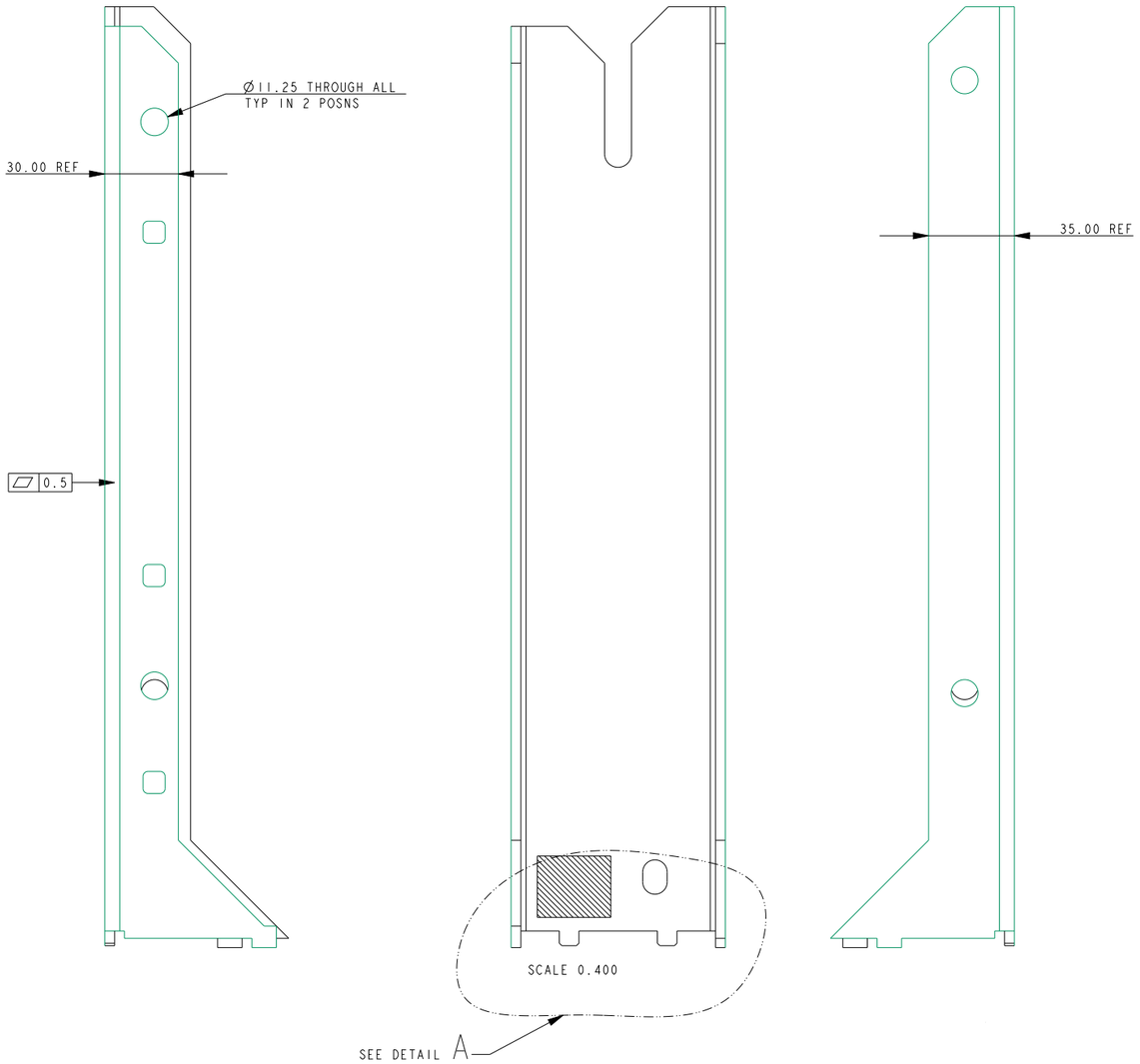
4. WELD NUTS SHALL BE SEATED FLUSH WITH SHEET, NO VISIBLE GAPS PERMITTED
   ROTATIONAL ORIENTATION NOT CRITICAL

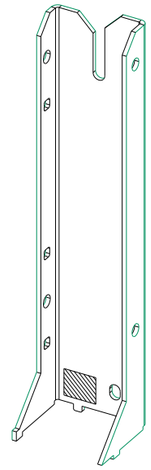
5. LEFT AND RIGHT HAND PARTS REQUIRED

6. REFERENCE DRAWINGS: Na.

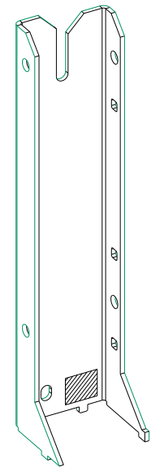
REV.	CHANGE	ECN	DATE	NAME	ZONE
A	INITIAL CREATION	-	24/02/26	M.T	-



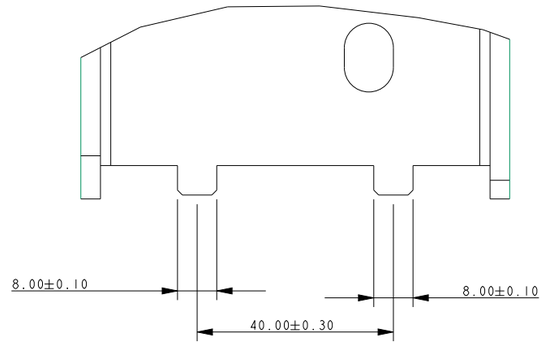




RIGHT HAND ISO VIEW
ALL DRAWING VIEWS ARE RIGHT HANDED
PART NUMBER:402884
SCALE 0.200

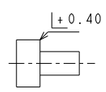


LEFT HAND ISO VIEW
PART NUMBER:402886
SCALE 0.200



DETAIL A
SCALE 0.800

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. 1.6 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 0.40 @ A3

MATERIAL STEEL_S275JR_HR_EN10025-2 4.0 THK

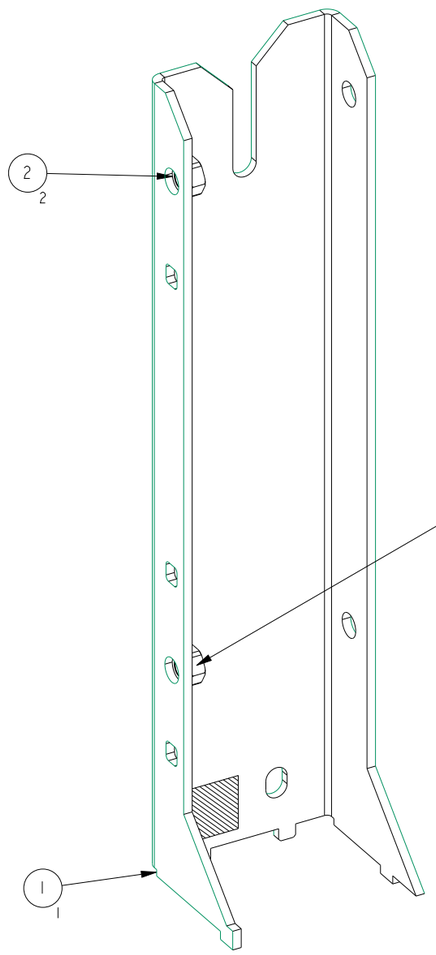
DESCRIPTION AQUATRON | META

BRACE REAR VERT BASE L/H SM

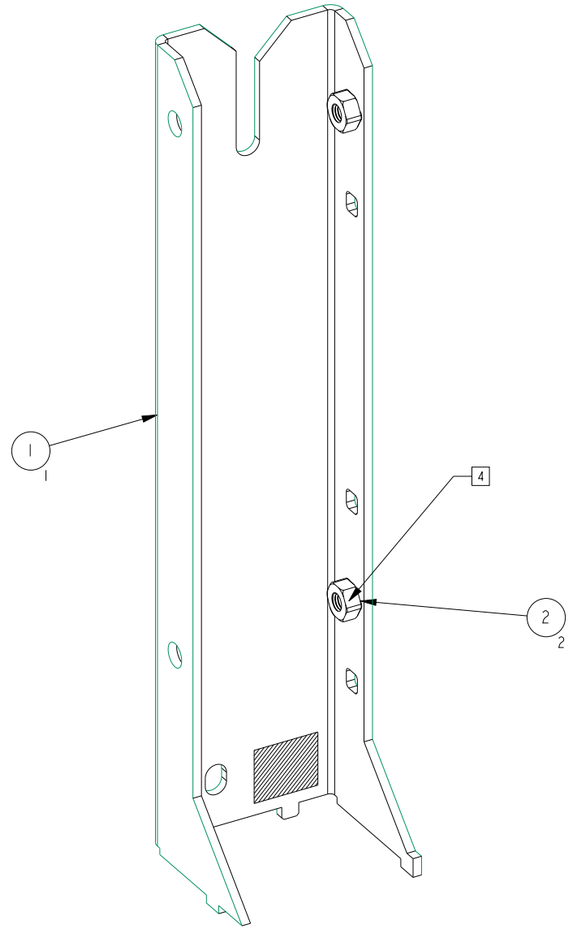
DWG No C36845

A

1 OF 2



2	2	NUT- WELD M8 inc. WELD PROJ.	417758	C13988
1	1	BRACE REAR VERT BASE R/H SM	402884	C36845.RH
ITEM	QTY	DESCRIPTION	PART No.	DRWG No.
BILL OF MATERIALS FOR BRACE REAR VERT BASE RH PEM PART NO. 402883				



SCALE 0.400

2	2	NUT- WELD M8 inc. WELD PROJ.	417758	C13988
1	1	BRACE REAR VERT BASE L/H SM	402886	C36845
ITEM	QTY	DESCRIPTION	PART No.	DRWG No.
BILL OF MATERIALS FOR BRACKET REAR VERTICAL BASE LH SUPPORT PEM PART NO. 402885				

SCALE 0.40 @ A3	
MATERIAL	
DESCRIPTION AQUATRON	META
BRACE REAR VERT BASE RH PEM	
DWG No C36845_RH_PEM	ISS. A
Cont'd	
DRAWING SHEET 2 OF 2	