NOTES

1. MATERIAL: STEEL_S275JR_HR_EN10025-2 4.0 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.

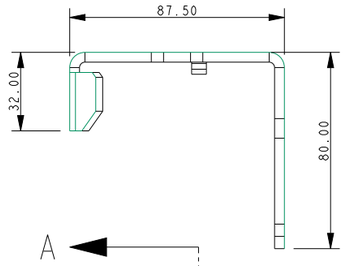
4. ALL COMPONENTS MUST CONFORM TO THE BELOW RIINT STANDARDS
   - RIINT-00099 PROHIBITION AND DECLARATION LIST

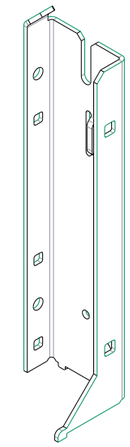
5. LEFT AND RIGHT PARTS REQUIRED. LEFT FULLY DIMENSIONED

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

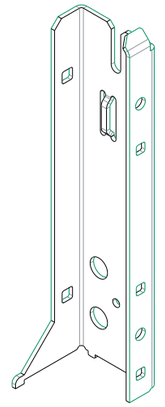
7. REFERENCE DRAWINGS: Na.

REV.	CHANGE	ECN	DATE	NAME	ZONE
A	INITIAL RELEASE	-	20/09/25	M.T	
B	NEW DRAWING FORMAT	-	17/02/26	DG	

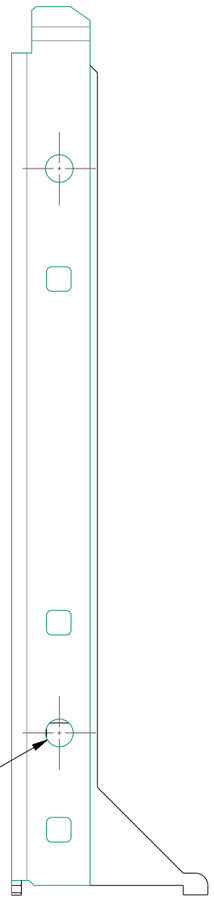


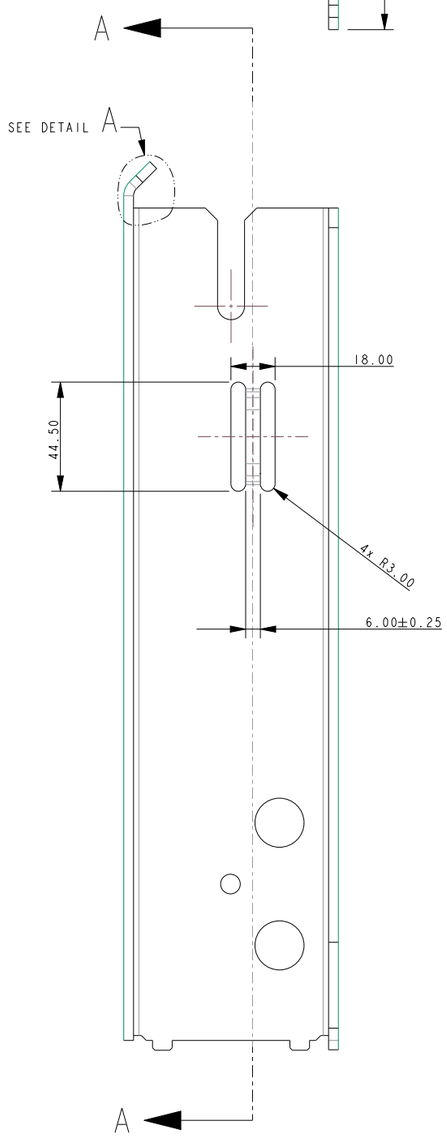


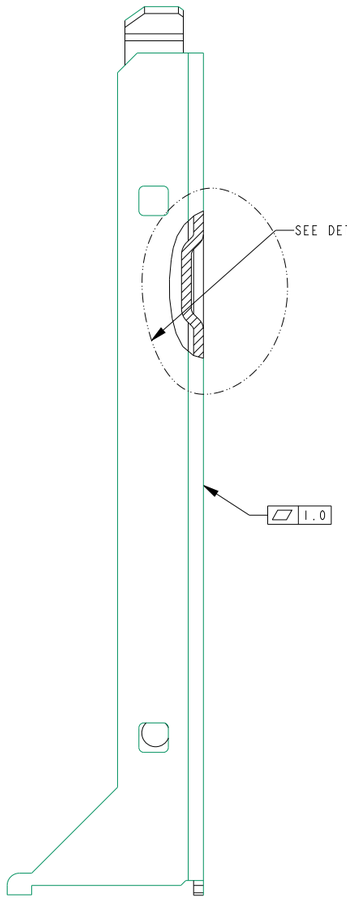
LEFT HAND ISO VIEW
ALL DRAWING VIEWS ARE RIGHT HAND PART NO: 402943
SCALE 0.200



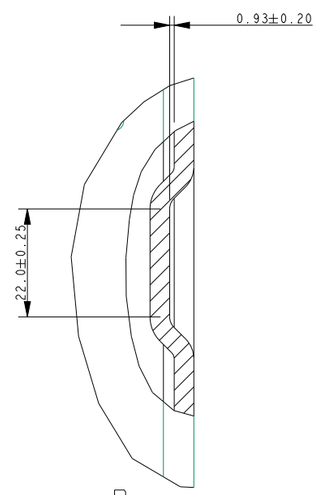
RIGHT HAND ISO VIEW
PART NO:402941
SCALE 0.200



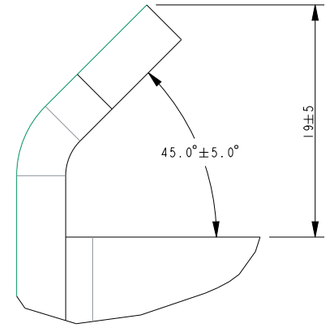




SECTION A - A



DETAIL B
SCALE 0.800



DETAIL A
SCALE 2.000

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. 1.5 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

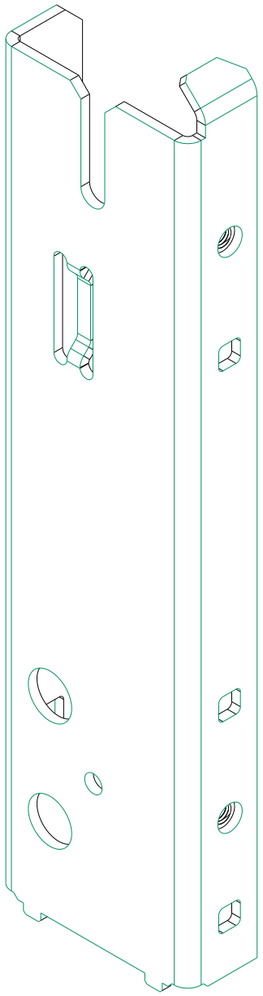
MATERIAL STEEL_S275JR_HR_EN10025-2 4.0 THK'

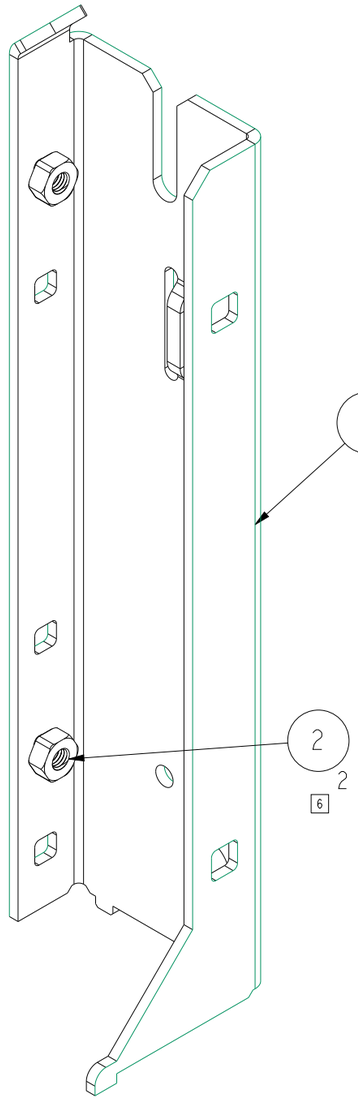
DESCRIPTION AQUATRON META

BRACE REAR VERT CANOPY LH TAG W/ FORM SM

DWG No C35831

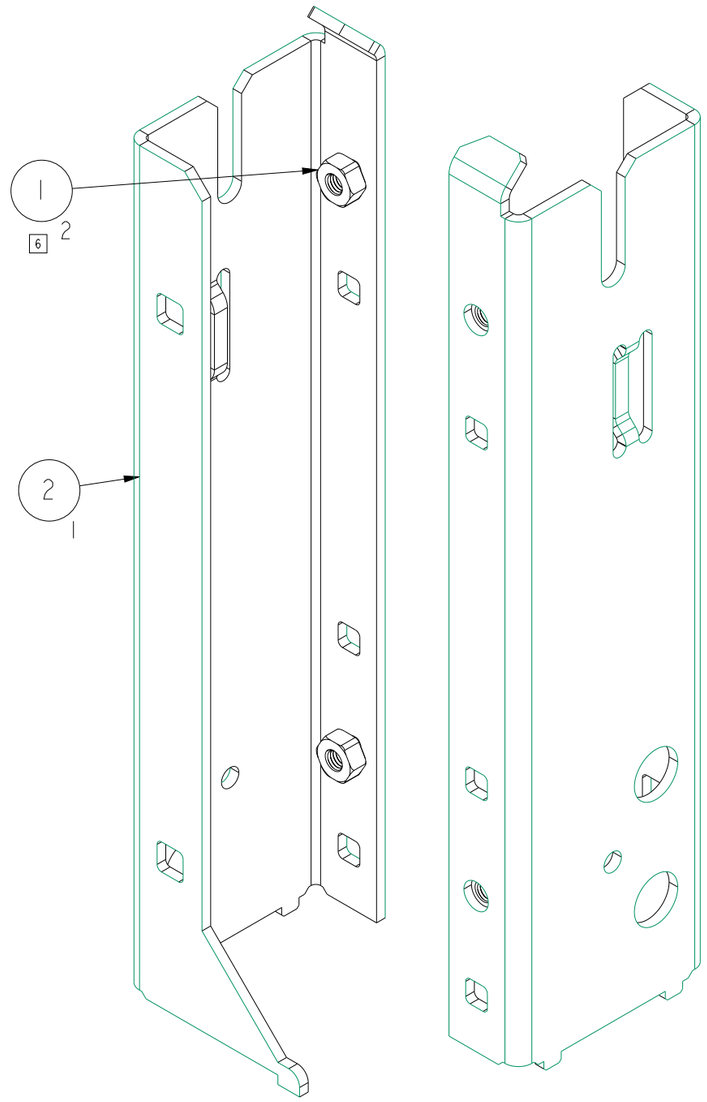
B





2	2	NUT- WELD M8 inc. WELD PROJ.	417758	C13988
1	1	BRACE REAR VERT CANOPY LH TAG W/ FORM SM	402943	C35831
ITEM	QTY	DESCRIPTION	PART No.	DRWG No.

BILL OF MATERIALS FOR BRACKET REAR VERTICAL SUPPORT LH PEM PART NO. 402942



2	1	REAR VERT CANOPY RH SUPPORT SM	402941	C35831_RH
1	2	NUT- WELD M8 inc. WELD PROJ.	417758	C13988
ITEM	QTY	DESCRIPTION	PART No.	DRWG No.

BILL OF MATERIALS FOR BRACKET REAR VERTICAL SUPPORT RH PEM PART NO. 402940

SCALE	0.50 @ A3
MATERIAL	
DESCRIPTION	AQUATRON / META
BRACKET REAR VERTICAL SUPPORT LH PEM	
DWG No	C35831_PEM Cont'd
ISS.	B
DRAWING SHEET 2 OF 2	