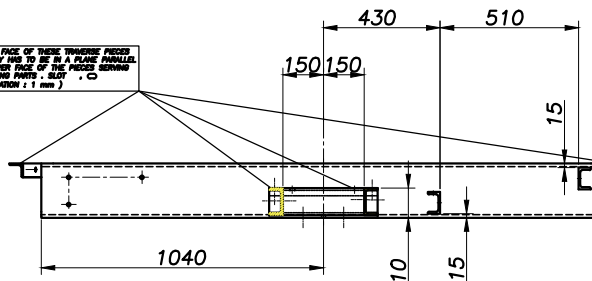
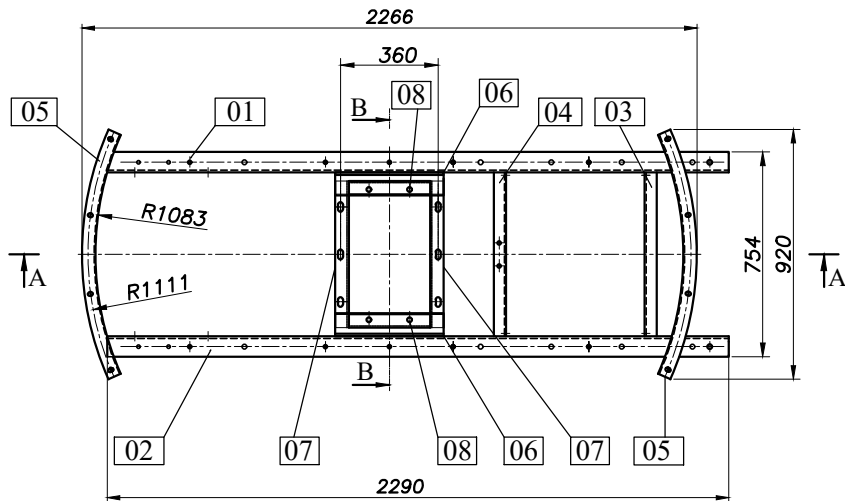


THE UPPER FACE OF THESE BRACKET PARTS SHOULD BE FINISHED TO BE A PLANE PARALLEL TO THE UPPER FACE OF THE PIPES BEARING AS THE FOUNDATION. (MAX. DEVIATION ± 1 mm)



SECTION A-A



NOTES :
 1-ALL DIMENSIONS ARE IN MILLIMETERS.
 2-PROTECTION(HOT DIP GALVANIZING SPECIFICATION AND INSPECTION PROCEDURE) BE AS PER ASTM-123/DOC. NO. E1027-DMF-VD-QC-PRO-024) BE AS PER PROJECT SPECIFICATION.
 FILLET WELD=0.7XMIN THK.

TOLERANCES

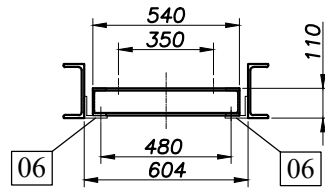
THE FOLLOWING VALUES ARE APPLICABLE TO THE DIMENSIONS THAT ARE NOT PROVIDED WITH TOLERANCES ON DRAWING

NOMINAL DIMENSIONS FOR MILLIMETER STEPS	0	801	5001
TOLERANCES ±	1	2	3
TOLERANCE ON CENTER DISTANCES	± 0.5		

THE TOLERANCES SHOWN HERE ARE NOT CUMULATIVE

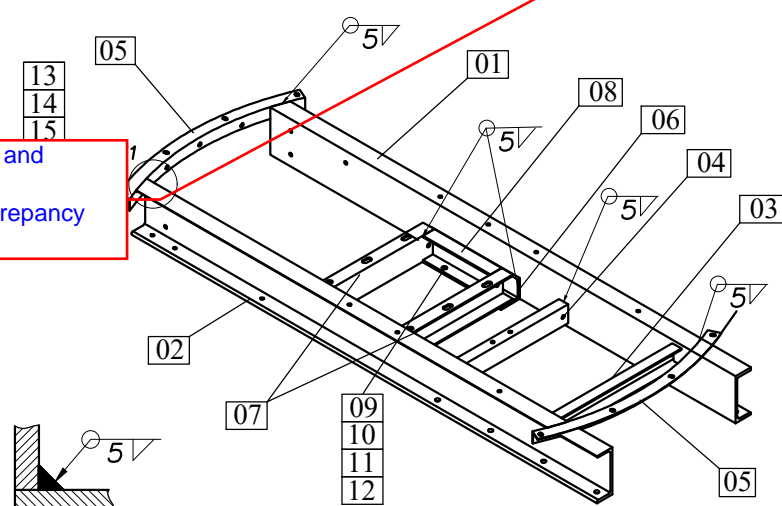
Compatibility between related documents is in vendor responsibility.

		PART LIST								
PART NO	DESCRIPTION	DIA. (mm)	LENGTH (mm)	WIDTH (mm)	THK. (mm)	MATERIAL	QTY.	Unit Weight	Total Weight	REV.
6307-00	SUPPORT MECHANISM INCLUDING:	-	-	-	-	-	4	151	606	
6307-00/1	SUPPORT MECHANISM FRAME ASSEMBLY:	-	-	-	-	-	1	142	142	
6307-01	UPN 200	-	2290	-	-	st-37(Galv.)	1	58	58	
6307-02	UPN 200	-	2290	-	-	st-37(Galv.)	1	58	58	
6307-03	UPN 80	-	604	-	-	st-37(Galv.)	1	5	5	
6307-04	UPN 80	-	604	-	-	st-37(Galv.)	1	5	5	
6307-05	L50*5	-	920	-	-	st-37(Galv.)	2	3	7	
6307-06	L-SHAPE 85*80*10	-	400	-	10	st-37(Galv.)	2	5	9	
6307-00/2	BEARING BLOCK SUPPORT ASSEMBLY:	-	-	-	-	-	1	18	18	
6307-07	UPN 100	-	540	-	-	st-37(Galv.)	2	6	11	
6307-08	UPN 100	-	300	-	-	st-37(Galv.)	2	3	6	
BOLT & NUT & WASHER INCLUDING :										
6307-09	BOLT FOR CONNECTING B.B. SUPPORT TO SUPPORT MECHA	M16	50	-	-	DIN-933-CL.8.8(Dacromet)	1			
6307-10	NUT	M16	-	-	-	DIN-934-CL.8(Dacromet)	1			
6307-11	WASHER	A17	-	-	-	DIN-125A-ST(Dacromet)	1			
6307-12	TAPER WASHER	-	-	-	-	DIN-434-18-ST-8%(Dacromet)	1			
6307-13	BOLT FOR CONNECTING SUPPORT MECHANISM TO FAN RING	M12	40	-	-	DIN-933-CL.8.8(Dacromet)	1			
6307-14	NUT	M12	-	-	-	DIN-934-CL.8(Dacromet)	1			
6307-15	WASHER	A13	-	-	-	DIN-125A-ST(Dacromet)	1			



SEC. B-B

As per note 2 all bolt , nut and washer to be hot dip galvanized. There is Discrepancy with note 2.

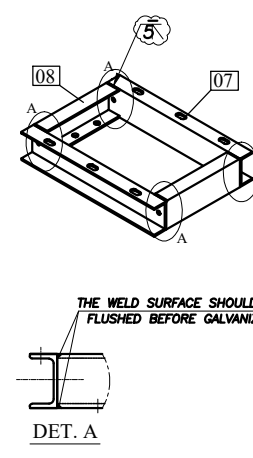
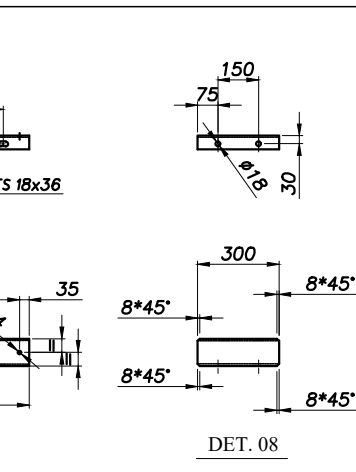
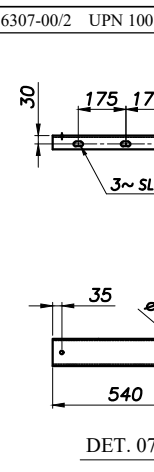
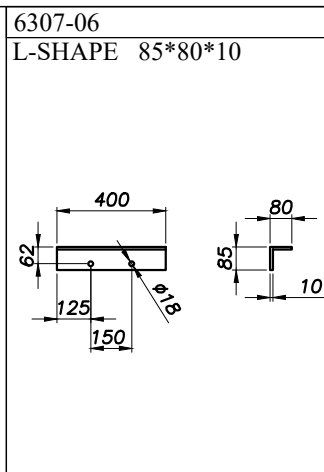
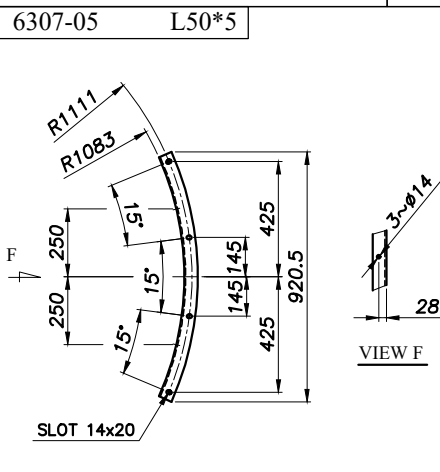
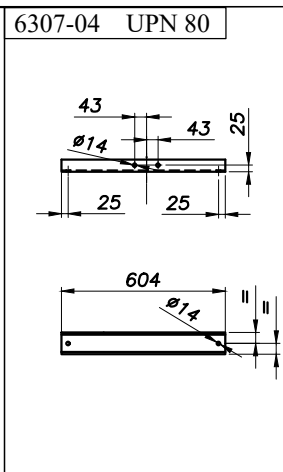
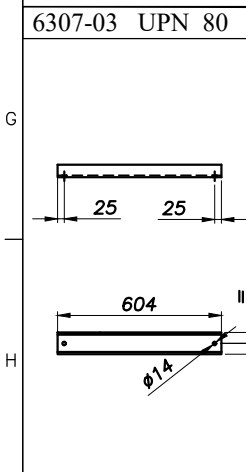
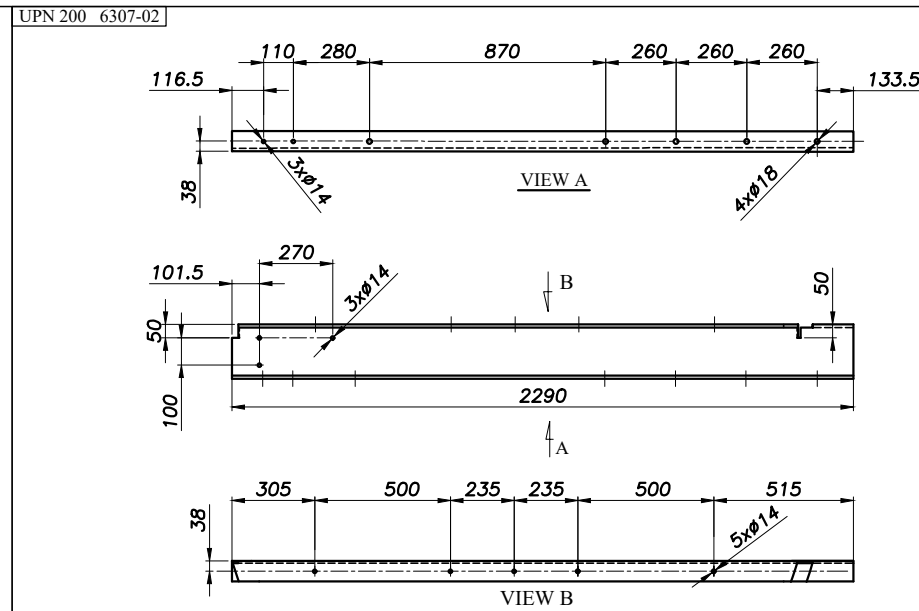
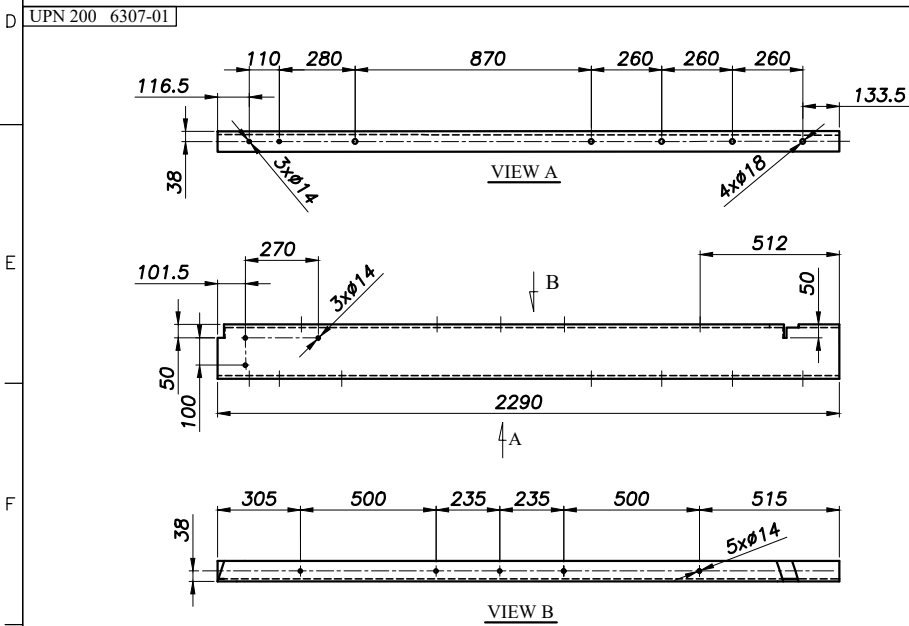


DET. W1 TYP.

* FOR MORE DETAILS FOR EACH COMPONENT OF AIR COOLER REFER TO BELOW DRAWING & DOCUMENTS.

REFERENCED DWG&DOC.

TITLE	VENDOR DOCUMENT NO.	CLIENT DOCUMENT NO.
General Arrangement Drawing	1158-A01-1000-00	E1027-DMF-VD-ME-DWG-003
Fan Drive Assembly Drawing	1158-A01-6000-00	E1027-DMF-VD-ME-DWG-008
Plenum Drawing	1158-A01-5110-00	E1027-DMF-VD-ME-DWG-011
Fan Ring Drawing	1158-A01-5067-00	E1027-DMF-VD-ME-DWG-009
Surface Preparation and Painting Procedure for Air Cooler	1158-A01-QS01-00	E1027-DMF-VD-QC-PRO-024



REV	08/10/2024	ISSUED FOR APPROVAL	F.SZ	F.A.	J.B.L	A.GHZ
REV	DATE	DESCRIPTION	DRAWN BY	CHECKED BY	APPROVED BY	FINAL APPROVED BY
CLIENT:			CONTRACTOR:			
PROJECT : AIR COOLER FOR Toase-eh Park Sanati Gohar Ofogh Petrochemical Co. Support Mechanism Drawing 1158-A01-6037-00						
DWG. NO.	E1027-DMF-VD-ME-DWG-010					
SCALE :	N.T.S.	SIZE :	A3	REV. :	R0	
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10	11	12	13	14	15	16