



NOTE:
1. ALL DIMENSIONS ARE IN mm
2. ALL ALUMINIUM PARTS SHALL BE ANODISED TO Gr.AC15 of IS:1868.

		2										1			
MACHINING DEVIATIONS FOR LINEAR DIMENSIONS		RANGE	0 - 4	5 - 30	30 - 120	120 - 315	315-1000	1000-2000	2000-4000	ABOVE 4000	RA				
		TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3					
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. RD-221															
UNSPECIFIED TOLERANCE FOR LINEAR AND ANGULAR DIMENSIONS IS 2102 (PT-1) MEDIUM										QUALITY OF WELD JOINTS REF. RD 230 MEDIUM					
VALUES OF SURFACE TEXTURE SHALL BE AS PER COMPANY STD DS. 1012.C										STATUS:					
WELDING SHALL BE CARRIED OUT AS PER IS: 9595-96															

UNCONTROLLED

34	2	942-50262	EARTH BRACKET			THK-3,Alu5052
33	60	942-50230-1	NUT PAD-M5			THK-2.5,SS304
32	1	942-50225-1	BASE RH2		L-135	EXTRUSION REF, 942-50209
31	60	RFS596056	Hex.Soc head cap allen Bolt MSX16 to IS:2269/ Mat:IS-1367 (P-14) Gr-A2-70,Stainless steel			
30	40	RFS5960508	Hex.Soc head cap allen Bolt MSX8 to IS:2269/ Mat:IS-1367 (P-14) Gr-A2-70,Stainless steel			
29	160	RFW0920512	SPRING WASHER-B5 TO IS:3063-(TAB-1)/MAT:LAISI-304,STAINLESS STEEL			
28	60	RFS5960512	Hex.Soc head cap allen Bolt MSX12 to IS:2269/ Mat:IS-1367 (P-14) Gr-A2-70,Stainless steel			
27	20	RFS7420512	Cross recessed CSK head screw MSX12 to IS:7485/ Mat:ISO-3506-79 Gr-A2-70,Stainless steel			
26	100	942-50230	NUT PAD-M5			THK-3,SS304
25	1	942-50249	BACK PLATE LH			SM,THK-3,SS304
24	1	942-50248	Z-PLATE-2 LH			SM,THK-3,SS304
23	1	942-50247	Z-PLATE-1 LH			SM,THK-3,SS304
22	40	942-50245	SUPPORT BRACKET ASSY,			SM,THK-2,SS304 /CASTING
21	2	942-50244	BASE PLATE LH & RH			SM,THK-5,ALU5052
20	4	942-50242	L-ANGLE LH & RH			EXTRUSION REF 942-50210-1
19	2	942-50240	END CAP PLATE-2 LH&RH			SM,THK-3,ALU5052
18	4	942-50239	END CAP PLATE-1 LH&RH			SM,THK-3,ALU5052
17	16	942-50236	WIRE SUPPORT			SM,THK-1.5,ALU5052
16	1	942-50229	L-ANGLE LH	L-25		EXTRUSION REF, 942-50210
15	1	942-50228	L-ANGLE RH	L-25		
14	1	942-50226	BASE LH	L-420		EXTRUSION REF, 942-50209
13	1	942-50225	BASE RH1	L-165		
12	1	942-50033-12	FRAME LH	L=270		EXTRUSION REF, 942-50206
11	1	942-50033-11	FRAME RH-2	L=90		
10	1	942-50033-10	FRAME RH-1	L=60		
9	1	942-50219	FRAME LH TOP	L=534		
8	4	942-50033-8	FRAME FRONT & BACK	L=534		EXTRUSION REF, 942-50203
7	2	942-50033-7	FRAME FRONT & BACK	L=490		
6	6	942-50033-6	FRAME LH & RH	L=270		
5	3	942-50254	BEND PLATE			SM,SS304,THK3MM
4	1	942-50253	FRAME-RH	L-1415		
3	1	942-50252	FRAME-LH	L-1415		EX NO-942-50202
2	2	942-50251	FRAME-RH	L-250		
1	2	942-50250	FRAME-LH	L-250		

SL.No	QTY	PART / STOCK No.			DESCRIPTION	SIZE	COMPANY STD./IS		WT. (Kg)
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