



MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE TOLERANCE	0 - 4	5 - 30	30 - 120	120 - 315	315-1000	1000-2000	2000-4000	ABOVE 4000	RA
		±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	±5
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. RD-221										
UNSPECIFIED TOLERANCE FOR LINEAR AND ANGULAR DIMENSIONS REF. IS 2102 (PT-1) (MEDIUM)						QUALITY OF WELD JOINTS REF. RD. 302 (MEDIUM)				
VALUES OF SURFACE TEXTURE SHALL BE AS PER COMPANY STD DS. 1012.C						STATUS:				
WELDING SHALL BE CARRIED OUT AS PER IS-9595-30										

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	RFS5960506	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-2LH&RH		SM ,THK-3,ALU5052		
18	4	942-50239	END CAP PLATE-1LH&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	EXTRUSION REF, 942-50203		
8	4	942-50033-8	FRAME FRONT & BACK	L=534			
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	EX NO-942-50202		
3	1	942-50252	FRAME-LH	L-1415			
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./S	WT. (Kg)	MATERIAL
△			PRODUCT	BMRLC METRO CARS			
△			REF. DRG	HPS00202CD			
△			MATERIAL				
△			REAT				
△			TREAT				
△			SURFACE				
△			TREAT.				
△			TITLE				
△			CHKD	SNH			
△			BRWN	KIRAN			
△			SCALE	2 of 2			
△			SHEET	0			
△			WT.(Kg)	0			
△			ALT				
△			REVISED & REDRAWN				
△			ECN No.92010057				
△			ECN NO/CHANGES				
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