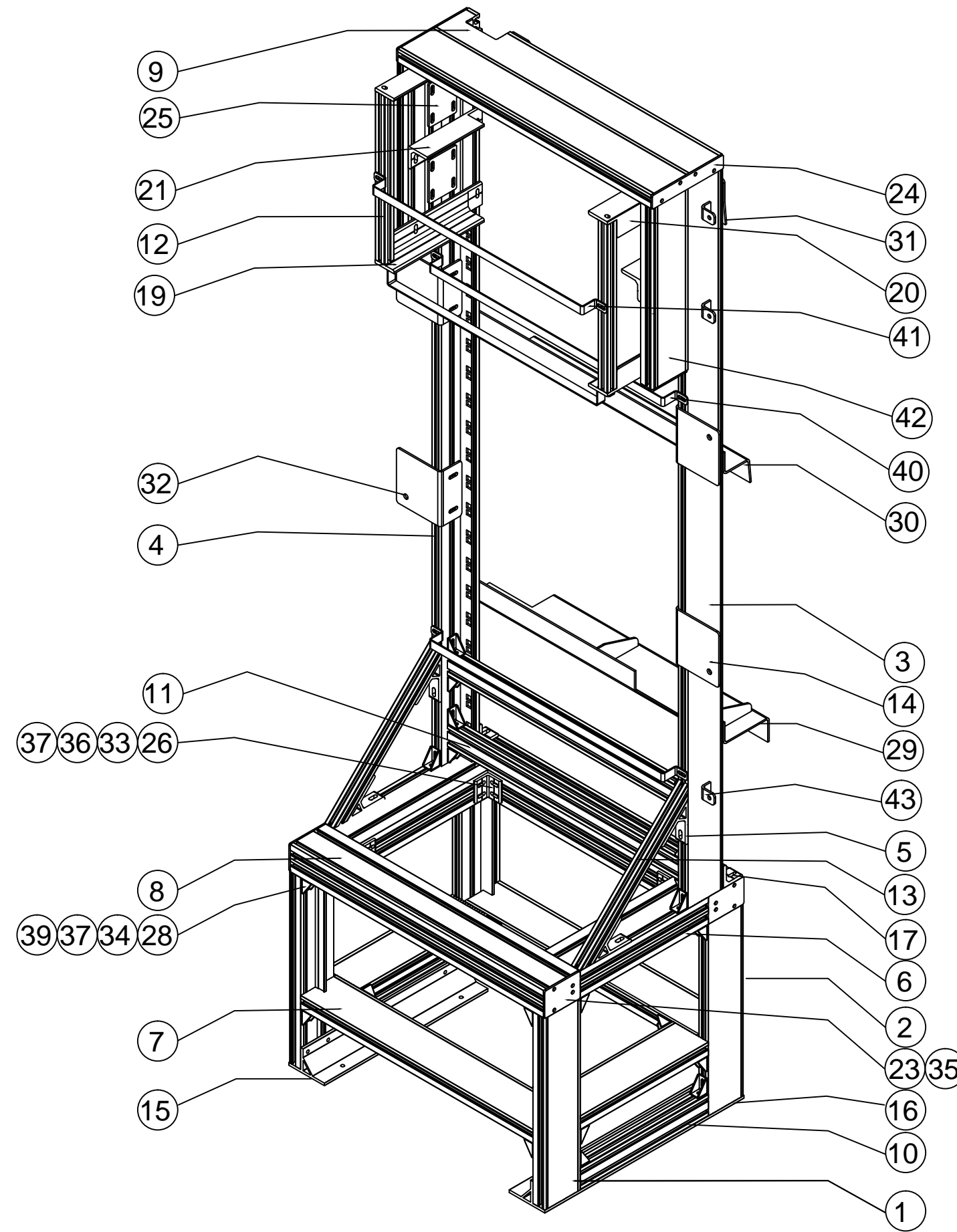




3				2					
MACHINING DEVIATIONS FOR LINEAR DIMENSIONS		RANGE	p - 6	6 - 30	30 - 120	120 - 315	315-1000	1000-2000	2000-4000
		TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2
									ABOVE 4000
									RA
									~
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. RD-227									
[UNSPECIFIED TOLERANCE FOR LINEAR AND ANGULAR DIMENSIONS: REF IS 2102 (PT-1) (MEDIUM)]								[QUALITY OF WELD JOINTS: REF. RD. 230 (MEDIUM)]	
[VALUES OF SURFACE TEXTURE SHALL BE AS PER COMPANY STD. 1012.C]									
WELDING SHALL BE CARRIED OUT AS PER IS: 9595-96								STATUS:	

UNCONTROLLED



VIEW 

43	3	942-50262	EARTHING BRACKET		
42	2	942-50304-1	FRAME-LH RH	L-330	EXTRUSION REF 942-50202
41	2	942-50236-2	WIRE SUPPORT		THK-2.5,SS304
40	4	942-50236-1	WIRE SUPPORT		THK-2.5,SS304
39	40	RFS5960508	Hex.Soc head cap allen Bolt M5X8 to IS:2269/ Mat:IS-1367 (P-14) Gr-A2-70,Stainless steel		
38	80	RFS5960616	Hex.Soc head cap allen Bolt M5X16 to IS:2269/ Mat:IS-1367 (P-14) Gr-A2-70,Stainless steel		
37	230	RFW0920512	SPRING WASHER-B5 to IS:3063-(TAB-1)/MAT:LAISI-304,STAINLESS STEEL		
36	110	RFS5960512	Hex.Soc head cap allen Bolt M5X12 to IS:2269/ Mat:IS-1367 (P-14) Gr-A2-70,Stainless steel		
35	20	RFS7420512	Cross recessed CSK head screw M5X12 to IS:7485/ Mat:ISO-3506-79 Gr-A2-70,Stainless steel		
34	100	942-50231-1	NUT PAD-M5		THK-2.5,SS304
33	130	942-50230	NUT PAD-M5		THK-3,SS304
32	4	942-50231-2	NUT PAD-M8		THK-3,SS304
31	1	942-50249	BACK PLATE RH		SM ,THK-3,SS304
30	1	942-50248	Z-PLATE-2 RH		SM ,THK-3,SS304
29	1	942-50247	Z-PLATE-1 RH		SM ,THK-3,SS304
28	40	942-50245	SUPPORT BRACKET ASSY,		SM ,THK-2,SS304 / CASTING
27	2	942-50244-1	BASE PLATE LH-RH	L-420	SM ,THK-5,ALU5052
26	4	942-50242	L-ANGLE	L-40	EX NO-942-50210-1
25	4	942-50241	WALL PLATE LH-RH		SM ,THK-3,ALU5052
24	2	942-50315	END CAP PLATE-2 LH&RH	L-150	SM ,THK-3,ALU5052
23	4	942-50239	END CAP PLATE-1 LH&RH	L-75	SM ,THK-3,ALU5052
22	10	942-50236	WIRE SUPPORT		SM ,THK-15,ALU5052
21	2	942-50313	L-ANGLE LH-RH	L-150	EX NO-942-50210
20	2	942-50312	L-ANGLE LH RH	L-220	
19	2	942-50311	L-ANGLE LH RH	L-220	
18	4	942-50310	L-ANGLE LH RH	L-25	
17	1	942-50228	L-ANGLE-LH-RH	L-25	EX NO-942-50209
16	1	942-50229	L-ANGLE-LH-RH	L-25	
16	1	942-50226	BASE -RH	L-420	
15	1	942-50309	BASE-LH	L-420	
14	4	942-50308-1	L-ANGLE PLATE		SM ,THK-3,SS304
13	2	942-50307	FRAME	L-321	EXTRUSION REF, 942-50204
12	2	942-50032-12	FRAME LH RH	L=308	
11	2	942-50032-11	FRAME	L=499.5	EXTRUSION REF, 942-50206
10	2	942-50032-10	FRAME LH RH	L=270	EXTRUSION REF, 942-50206
9	1	942-50219	FRAME RH TOP	L=534	
8	5	942-50032-8	FRAME FRONT & BACK,& TOP	L=534	
7	2	942-50032-7	FRAME FRONT & BACK	L=490	EXTRUSION REF 942-50203
6	6	942-50032-6	FRAME LH RH	L=270	
5	4	942-50306	SUPPORT ANGLE	L-20	EX NO-942-50208
4	1	942-50305	FRAME-LH RH	L-1315	
3	1	942-50304	FRAME-LH RH	L-1315	
2	2	942-50303	FRAME-LH RH	L-350	EXTRUSION REF 942-50202
1	2	942-50302	FRAME-LH RH	L-350	

SL.No.		QTY		PART / STOCK No.		DESCRIPTION		SIZE		COMPANY STD./IS		Wt.(Kg)	
										MATERIAL			
△						PRODUCT		BMRCL METRO CARS					
						REF DRG							
△						MATERIAL							
						HEAT TREAT		APPD		KCS			
						SURFACE TREAT		REVD					
						TITLE		CHKD		SNH			
						RACK,DMC REAR-RH		DRWN		KIRAN			
								SCALE				SHEET 2 OF 2	
								ORG No.				Wt.(Kg) 0	
ALT.NG		ECN NO/CHANGES		DATE		BY				BEML LIMITED		ALT	
										926-50040		△	

NOTE:

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

BEML LIMITED <small>NEW PROJECTS, NEW RESULTS</small>	DRG No.
	926-50040