

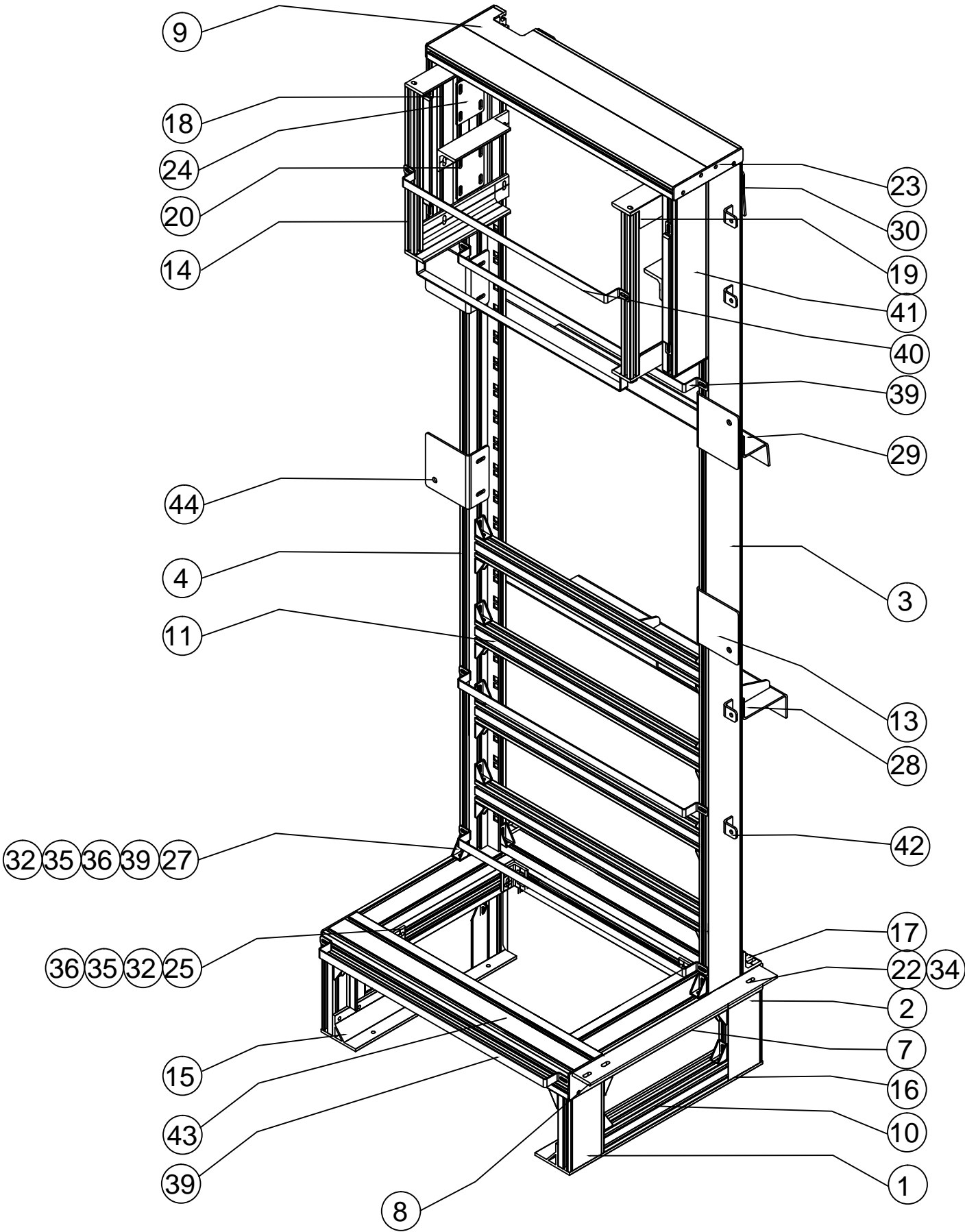


		3		2		1	
MACHINING DEVIATIONS FOR LINEAR DIMENSIONS		RANGE	0 - 6	6 - 30	30 - 120	120 - 315	315-1000
TOLERANCE			±0.1	±0.2	±0.3	±0.5	±0.8
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. RD-227			±1.2	±2	±2	±2	±3
UNSPECIFIED TOLERANCE FOR LINEAR AND ANGULAR DIMENSIONS REF. IS 2102 (PT-1) (MEDIUM)		QUALITY OF WELD JOINTS REF. RD 230 MEDIUM					
VALUES OF SURFACE TEXTURE SHALL BE AS PER COMPANY STD DS. 1012.C							
WELDING SHALL BE CARRIED OUT AS PER IS: 9595-96							
		STATUS:					

UNCONTROLLED

44	4	942-50231-2	NUT PAD-M8		THK-5,SS304
43	1	942-50227	L-ANGLE RH	L-420	EXTRUSION REF. 942-50210
42	4	942-50262	EARTHING BRACKET		THK-3,Alu5052
41	2	942-50304-1	FRAME-LH RH	L-330	EXTRUSION REF. 942-50202
40	2	942-50236-2	WIRE SUPPORT		THK-2.5,SS304
39	4	942-50236-1	WIRE SUPPORT		THK-2.5,SS304
38	40	RFS5960508	Hex.Soc head cap allen Bolt M5X8 to IS:2289/ Matl:IS-1367 (P-14) Gr-A2-70,Stainless steel		
37	80	RFS5960516	Hex.Soc head cap allen Bolt M5X16 to IS:2289/ Matl:IS-1367 (P-14) Gr-A2-70,Stainless steel		
36	230	RFW0920512	SPRING WASHER-B5 TO IS:3063-(TAB-1)/MATL:MSI-304,STAINLESS STEEL		
35	110	RFS5960512	Hex.Soc head cap allen Bolt M5X12 to IS:2289/ Matl:IS-1367 (P-14) Gr-A2-70,Stainless steel		
34	30	RFS7420512	Cross recessed CSK head screw M5X12 to IS:7485/ Matl:ISO-3506-79 Gr-A2-70,Stainless steel		
33	100	942-50231-1	NUT PAD-M5		THK-2.5,SS304
32	130	942-50230	NUT PAD-M5		THK-3,SS304
31	8	942-50310	L-ANGLE-LH-RH	L=25	EX NO-942-50210
30	1	942-50249	BACK PLATE		SM ,THK-3,SS304
29	1	942-50248	Z-PLATE-2		SM ,THK-3,SS304
28	1	942-50316	Z-PLATE-1		SM ,THK-3,SS304
27	40	942-50245	SUPPORT BRACKET ASSY,		SM ,THK-2,SS304 / CASTING
26	2	942-50244-1	BASE PLATE LH-RH	L-420	SM ,THK-5,ALU5052
25	4	942-50242	L-ANGLE	L-40	EX NO-942-50210-1
24	4	942-50241	WALL PLATE LH-RH		SM ,THK-3,ALU5052
23	2	942-50315	END CAP PLATE-2 LH&RH	L-150	SM ,THK-3,ALU5052
22	4	942-50239	END CAP PLATE-1 LH&RH	L-75	SM ,THK-3,ALU5052
21	2	942-50236	WIRE SUPPORT		
20	2	942-50313	L-ANGLE LH-RH	L-150	EX NO-942-50210
19	2	942-50312	L-ANGLE RH	L-220	
18	2	942-50311	L-ANGLE LH	L-220	
17	1	942-50228	L-ANGLE -LH-RH	L-25	
16	1	942-50226	BASE-RH	L-420	EX NO-942-50209
15	1	942-50309	BASE- LH	L-420	
14	2	926-50042-14	FRAME LH RH	L=308	EXTRUSION REF. 942-50204
13	4	942-50308-1	L-ANGLE PLATE		SM ,THK-3,SS304
12	2	942-50036-12	FRAME	L=490	EXTRUSION REF. 942-50205
11	4	926-50042-11	FRAME	L=499.5	EXTRUSION REF. 942-50206
10	2	926-50042-10	FRAME LH RH	L=270	
9	1	942-50219	FRAME TOP	L=534	
8	5	926-50042-8	FRAMEFRONT & BACK, & TOP	L=534	EXTRUSION REF. 942-50203
7	4	926-50042-7	FRAME LH RH	L=270	
6	2	942-50307	FRAME LH RH	L=321	EXTRUSION REF. 942-50204
5	4	942-50306	SUPPORT ANGLE	L=20	EX NO-942-50208
4	1	942-50327	FRAME- RH	L-1530	EXTRUSION REF 942-50202
3	1	942-50326	FRAME-LH	L-1530	
2	2	942-50325	FRAME-LH RH	L-135	
1	2	942-50324	FRAME-LH RH	L-135	

SL.No.	QTY	PART / STOCK No.				DESCRIPTION		SIZE		COMPANY STD./S	Wt. (kg)
										MATERIAL	
△						PRODUCT	BMRCL METRO CARS				
						REF. DRG. NO.	PP8500YCED				
△						MATERIAL					
						HEAT TREAT.		APPD	KCS		
△						SURFACE TREAT.		REV D			
						TITLE	RACK,TC REAR-RH		CHKD	SNH	
△									DRWN	KIRAN	
									SCALE		SHEET 2 OF 2
									DRG No.		Wt.(kg)
ALT NO.	ECN NO/CHANGES				DATE	BY	CHKD	DRG No.	926-50042		ALT
								BEML LIMITED			△



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