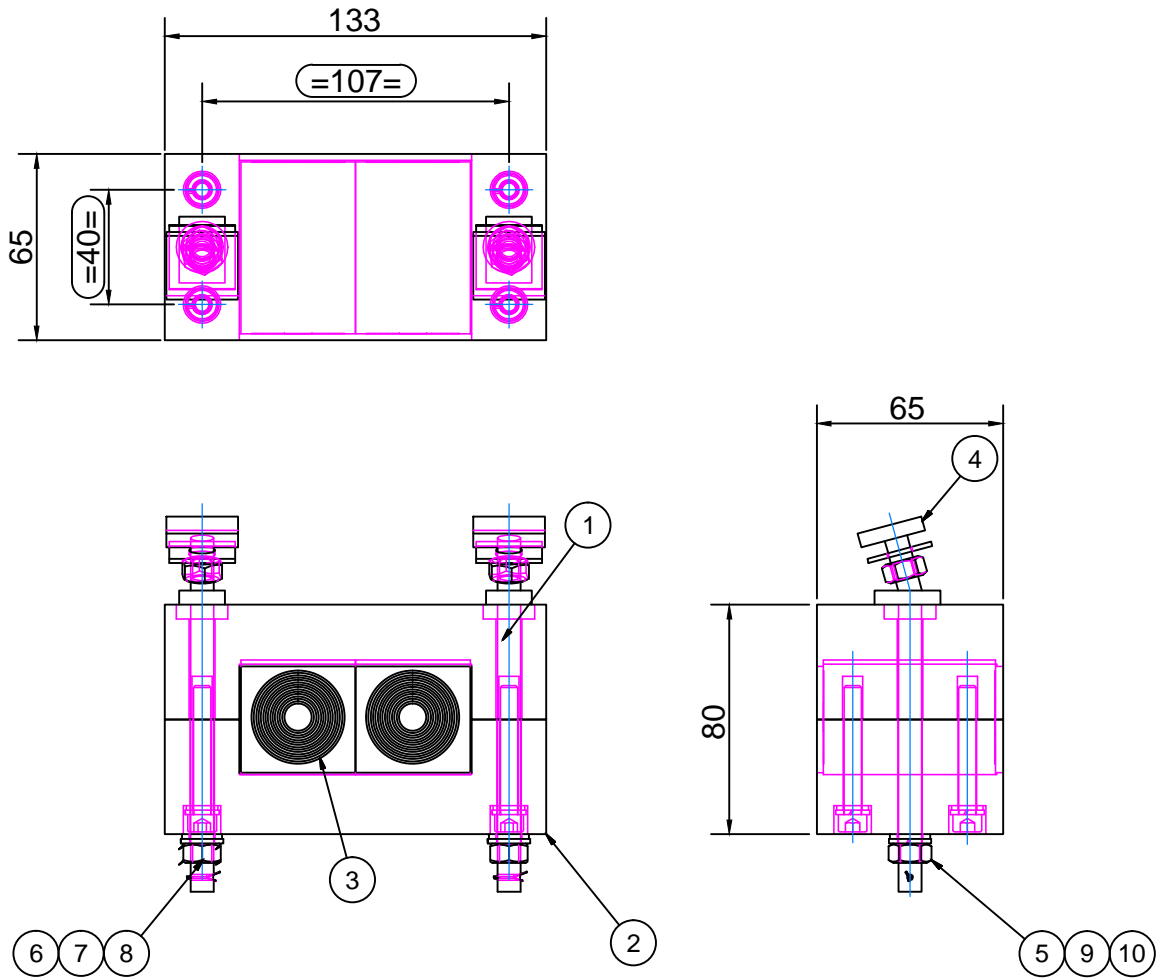


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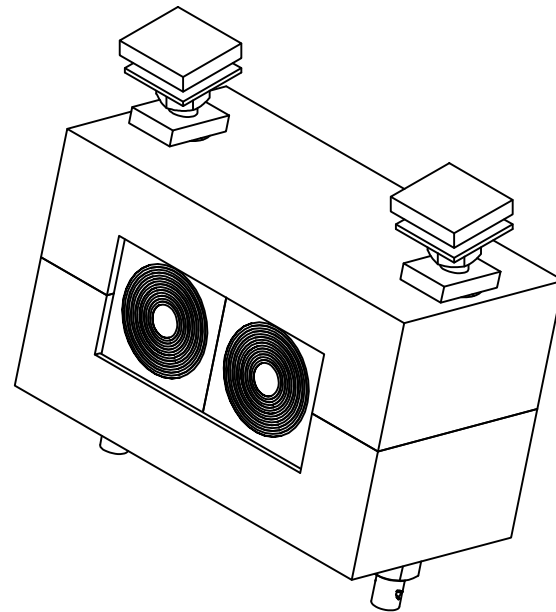
GRADE No.	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12
VALUE	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50
SYMBOL												
SURFACE ROUGHNESS												



NOTE:

- All dimensions are in mm
- Item-4 shall be of peeled rubber type to vary the diameter from 9.5mm dia to 32.5mm dia
- EPDM rubber shall comply as per Tech.Doc.GR/TD/1766

		2						1			
MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE	0 - 6	6 - 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-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 DS. 1012.C.							STATUS:				
WELDING SHALL BE CARRIED OUT AS PER IS: 9595-96											



UNCONTROLLED

10	2		MACHINED WASHER-8.4 TO IS:2016(TAB-1)-1967/MATL:AISI-304,STAINLESS STEEL				
9	2		SPRING WASHER-B8 TO IS:3063-1994/MATL:AISI-304,STAINLESS STEEL				
8	4		HEX.SOCKET HEAD CAP SCREW M6x45 TO IS:2269-2002/MATL:-IS:1367(P-14)-84,Gr.A2-70,SS				
7	4		MACHINED WASHER-6.4 TO IS:2016(TAB-1)-1967/MATL:AISI-304,STAINLESS STEEL				
6	4		SPRING WASHER-B6 TO IS:3063-1994/MATL:AISI-304,STAINLESS STEEL				
5	2		HEX.HD NUT M8 TO IS:1364(PART-3)-2002/MATL:ISO-3506-79,Gr-A2-70,STAINLESS STEEL				
4	2		Holding Clamp		AISI 304		
3	2		RM 40 10-32 (DIA 9.5-32.5)		EPDM		
2	1		Bottom Cleat		SRBGF		
1	1		Top cleat		SRBGF		
SL.No.	QTY	PART / STOCK No.	DESCRIPTION	SIZE	COMPANY STD./I.S	Wt. (Kg)	
					MATERIAL		
			PRODUCT	DMRC BG METRO CARS			
			REF DRG				
			MATERIAL				
			HEAT TREAT.	APPD	KCS		
			SURFACE TREAT.	REVD	KCS		
			TITLE	CHKD	SNH		
			Cleat assy-2 Holes	DRWN	VISHNU	130116	
				SCALE		SHEET	Wt.(Kg)
						OF	0
	ITEM-3&4 MATERIAL CHANGED NOTE 2 & 3 ADDED ECN:90900704		DATE	20.05.18	BY	VISHNU	
			CHKD	SNH	APPD	KCS	
ALT.NO.	ECN NO/CHANGES		 BEML LIMITED			DRG No.	
						909-56755	
							