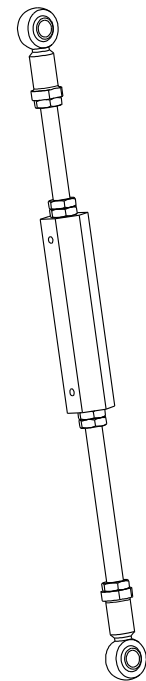


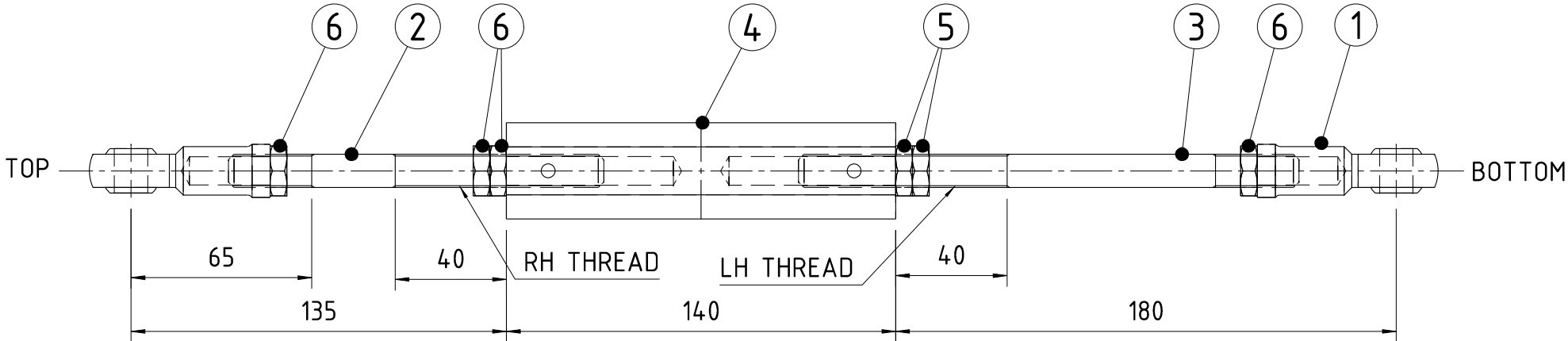
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GRADE No.	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12
VALUE	0.075	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50
SYMBOL												
SURFACE ROUGHNESS												

UNCONTROLLED COPY



ISOMETRIC VIEW



6	4	RFN3861211	NUT,HEX,THIN	M12	SUS304	
5	2	RFN5261211	NUT HEXAGON THIN	M12 TYPE 3_LH THREAD	SUS304	
4	1	525-84111	TURN BUCKLE		PA66	
3	1	525-84110	ROD SCREW		SUS304	
2	1	525-84109	ROD SCREW		SUS304	
1	2	525-84108	ROD END BEARING		ASSY	
SL.No.	QTY	PART / STOCK No.	DESCRIPTION	SIZE	COMPANY STD./I.S	Wt. (Kg)
					MATERIAL	
			PRODUCT	MUMBAI METRO CARS L2 & L7		
			REF DRG			
			MATERIAL	-		
			HEAT TREAT.	APPD	MS	
			SURFACE TREAT.	REVD	RSS	
			TITLE	CHKD	VSE	
				DRWN	VSE	
				SCALE		SHEET
				1:2	1 OF 1	Wt. 1.31kg
ALT.NO.	ECN NO/CHANGES	DATE	BY	CHKD	APPD	DRG No.
						525-84008
						ALT 0

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:	PROTO			
WELDING SHALL BE CARRIED OUT AS PER IS: 9595-96										

BEML LIMITED
NEW FRONTIERS. NEW DREAMS