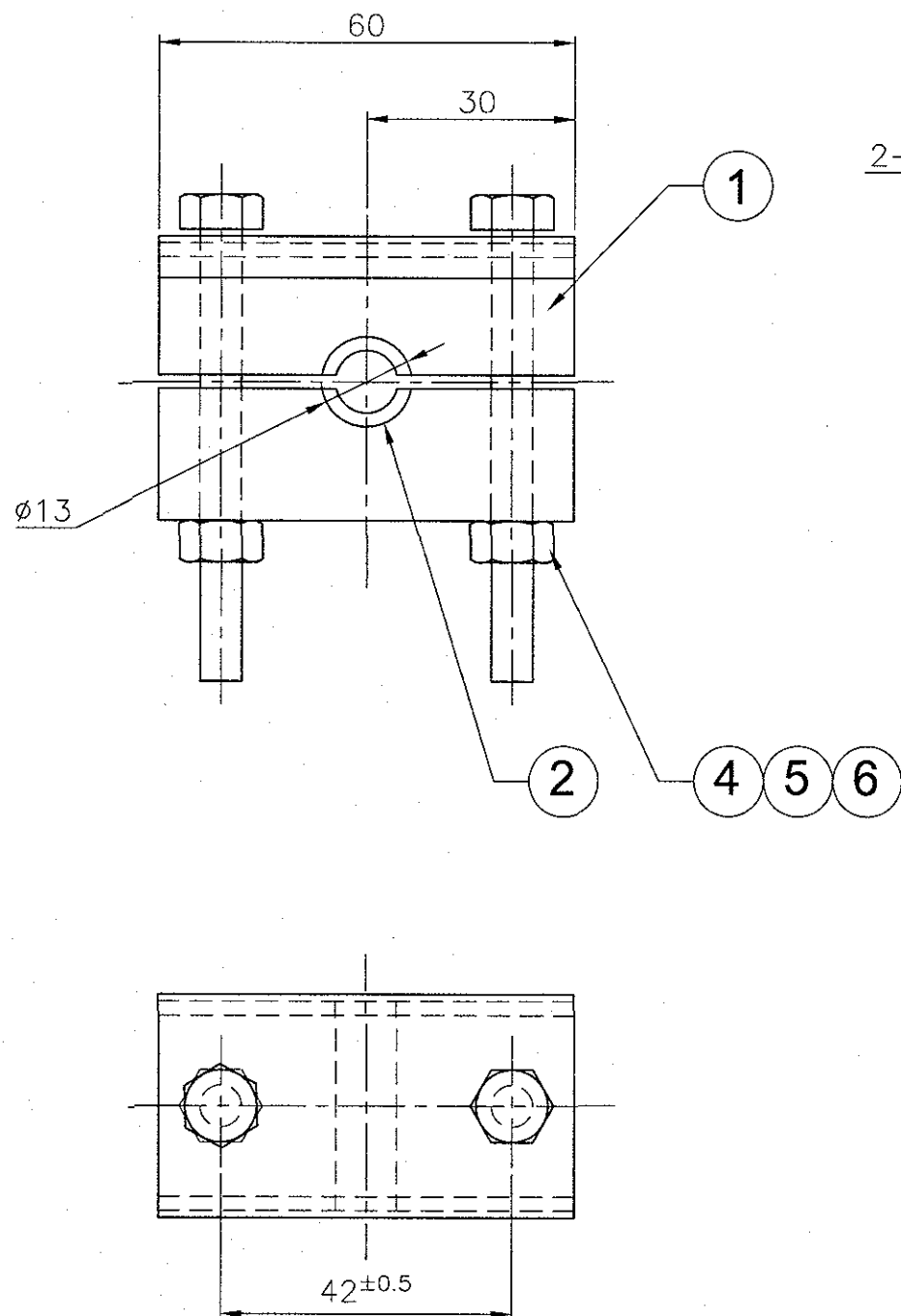


COPY RIGHT & CONFIDENTIAL THIS DOCUMENT IS THE EXCLUSIVE PROPERTY OF BEML & CONTAINS CONFIDENTIAL INFORMATION. THIS DOCUMENT OR ITS CONTENTS SHALL NOT BE USED, REPRODUCED OR DISCLOSED IN WHOLE OR IN PART, WITHOUT PRIOR WRITTEN PERMISSION OF BEML. THIS DOCUMENT & ALL ITS COPIES SHALL BE RETURNED TO BEML ON DEMAND. DRAWING RELEASED FROM PLM, PHYSICAL SIGNATURE NOT REQUIRED

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


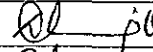
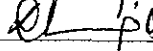






#### NOTES:

1. REMOVE ALL SHARP EDGES
2. CLEAT SHALL BE FIRE RETARDANT TO V-0 GRADE OF UL-94.

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

**UN CONTROLLED COPY**

6	2	RFW2010616	SPRING WASHER	B6 TO IS:3063-94, GEOMET COATING TO SPEC. ASTM F1136 Gr-6 WITH BLACK TOP COAT		
5	2	RFN0210615	HEX. NUT	M6 TO IS:1364(PART-3)-2002, PC- 10, GEOMET COATING TO SPEC. ASTM F1136 Gr-6 WITH BLACK TOP COAT		
4	2	RFB1210665	HEX. HD. BOLT	M6x65 TO IS: 1364(PART-1)-2002, PC-10.9, GEOMET COATING TO SPEC. ASTM F1136 Gr-6 WITH BLACK TOP COAT		
3	1		PLATE	60x39x1 THK.	AISI 304	
2	2		PROTECTOR RUBBER	21x30x2 THK.	EPDM	
1	1		CLEAT	60x30x19	NYLON 6	
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		22.3.16
			SURFACE TREAT.	REVD		21.3.16
			TITLE	CHKD		21.3.16
			CLEAT ASSEMBLY	DRWN	ILYAS	19.3.16
				SCALE	 	SHEET
				1:1		1 OF 1
			 <b>BEM</b> LIMITED	DRG No.		ALT
				909-81029		
ALT.NO.	ECN NO/CHANGES	DATE	BY	CHKD	APPD	

**BEML LIMITED**