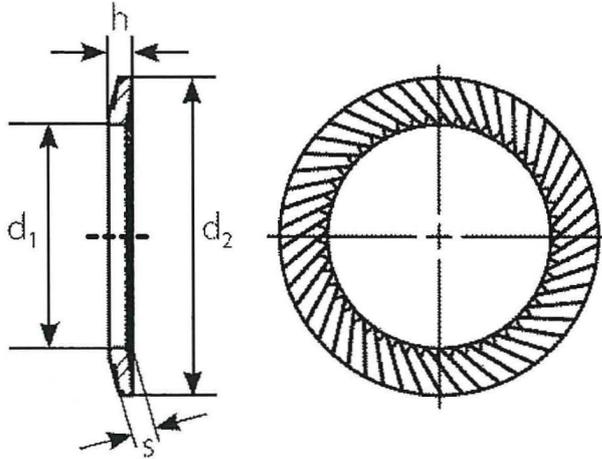


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MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE	0 - 6	6 - 30	30 - 120	120 - 315	315-1000	1000-2000	2000-4000	ABOVE 4000	RA
	TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	~
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER 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: <b>MOCUP/PROTO/PRODUCTION</b>			
WELDING SHALL BE CARRIED OUT AS PER IS: 9595-96										



NOTE:  
PART IS AS PER DIN 6796

**UN CONTROLLED COPY**

N1	0.025	4	M24	25.6	36.0	2.4	2.7	3.4	VS	BLACKENED / (Zn8M + PASSIVATION)
N2	0.05	3	M20	21.0	30.0	1.9	2.1	2.8	VS	BLACKENED / (Zn8M + PASSIVATION)
N3	0.1	2	M12	13.0	18.0	1.4	1.55	2.1	VS	BLACKENED / (Zn8M + PASSIVATION)
N4	0.2	1	M10	10.5	16	1.4	1.5	2.0	VS	BLACKENED / (Zn8M + PASSIVATION)
N5	0.4	Sl.No.	NOMINAL SIZE	d1 (mm)	d2 (mm)	s (mm)	h <sub>min</sub> (mm)	h <sub>max</sub> (mm)	TYPE	REMARKS

N6	0.8	N7	1.6	SL.No.	QTY	PART / STOCK No.	DESCRIPTION	SIZE (mm)	COMPANY STD./I.S	Wt. (Kg)		
N8	3.2	N9	6.3								MATERIAL	

N10	12.5	N11	25	PRODUCT	<b>BMRCL METRO CARS</b>					
N12	50	N12	50	REF DRG						
GRADE No.		SYMBOL		MATERIAL						
VALUE				HEAT TREAT.	APPD	MS	<i>DB</i>	21.08.19		
ROUGHNESS				SURFACE TREAT.	REVD	DB	<i>DB</i>	19.08.19		
ALT.NO.				TITLE	CHKD	JC	<i>C.J.</i>	17.08.19		
ECN NO/CHANGES				<b>SCHNORR WASHER</b>	DRWN	ILYAS				
DATE				SCALE			SHEET	Wt.(kg)		
BY				NTS			1 OF 1	-		
CHKD				DRG No.	<b>926-82118</b>			ALT		
APPD								0		

**BEML LIMITED**  
NEW FORTRESS, NEW DELHI