

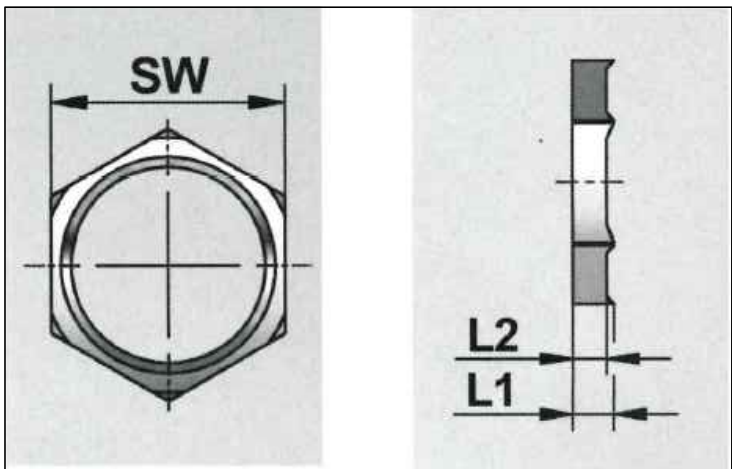
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MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE	0 – 6	6 – 30	30 – 120	120 – 315	315-1000	1000-2000	2000-4000	ABOVE 4000	RA
	TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	~
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER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

TECHNICAL REQUIREMENTS:

1. TYPE : HEXAGONAL LOCK NUT.
2. MATERIAL : NICKEL- PLATED BRASS.
3. APPLICABLE STANDARD : DIN40430.
4. TEMPERATURE RANGE: -40°C TO +200°C.

SPECIFICATION				
Thread	Dimensions in mm			Weight in kg/100
	SW	L1	L2	W
PG 9	18	4.7	3.7	0.360



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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	▽
GRADE No.		
VALUE		
SYMBOL		
SURFACE ROUGHNESS		

PRODUCT	MUMBAI METRO CARS L2 & L7			
	REF DRG			
MATERIAL				
HEAT TREAT.		APPD	SYLAJA V	03.12.19
SURFACE TREAT.		REVD	K NAGARAJ	03.12.19
TITLE	LOCK NUT-PG9		CHKD	DIVYA S
			DRWN	PALLAVI
			SCALE	NTS
			SHEET	1 OF 1
DATE	23.05.2020	BY	PALLAVI	Wt.(Kg)
CHKD	K NAGARAJ	APPD	SYLAJA V	0
ALT.NO.	ECN NO/CHANGES	DRG No.		ALT
		525-21880		0