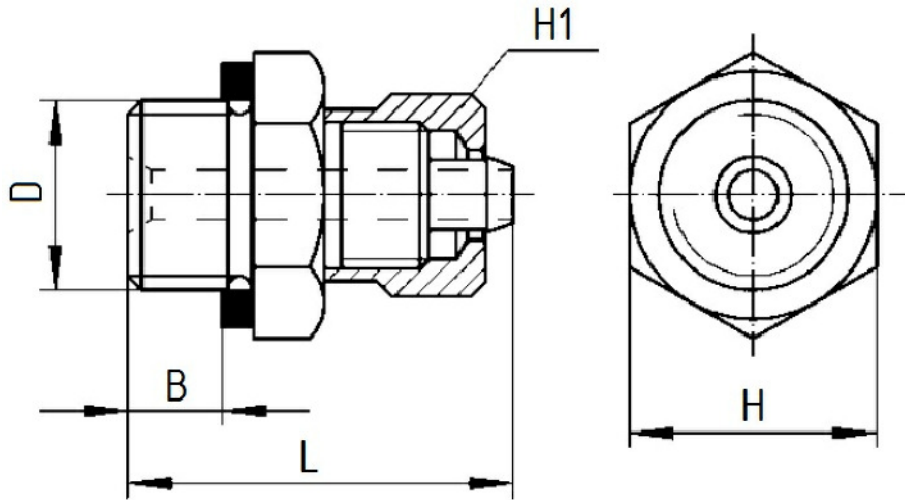


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MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE	0 - 6	6 - 30	30 - 120	120 - 315	315-1000	1000-2000	2000-4000	ABOVE 4000	RA
	TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	~
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER 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										










DESCRIPTION	TUBING I.D. (mm)	D	B	L	H	H1
QUICK CONNECTOR (WITH SEALING RING)	6	G1/4"	5.8	27.3	17	14

NOTE:

1. MATERIAL OF QUICK CONNECTOR MALE THREAD WITH SEALING RING SHALL BE ANODISED ALUMINIUM.
2. PRESSURE RANGE: 0 TO 10 bar
3. TEMPERATURE RANGE: -10 TO +60 °C

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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		

SL.No.	QTY	PART / STOCK No.				DESCRIPTION	SIZE		COMPANY STD./I.S		Wt. (Kg)
									MATERIAL		
						PRODUCT	MUMBAI METRO CAR L2 & L7				
						REF DRG					
						MATERIAL					
						HEAT TREAT.			APPD	MS	08.07.2020
						SURFACE TREAT.			REVD	MS	08.07.2020
						TITLE			CHKD	SK	08.07.2020
						QUICK CONNECTOR			DRWN	PS	08.07.2020
							SCALE	 	SHEET	Wt.(Kg)	
							1:1		1 OF 1	0	
							DRG No.		ALT		
ALT.NO.	ECN NO/CHANGES	DATE	BY	CHKD	APPD	 <b>beml</b> BEML LIMITED <small>NEW FRONTIERS. NEW DREAMS</small>	525-60271				