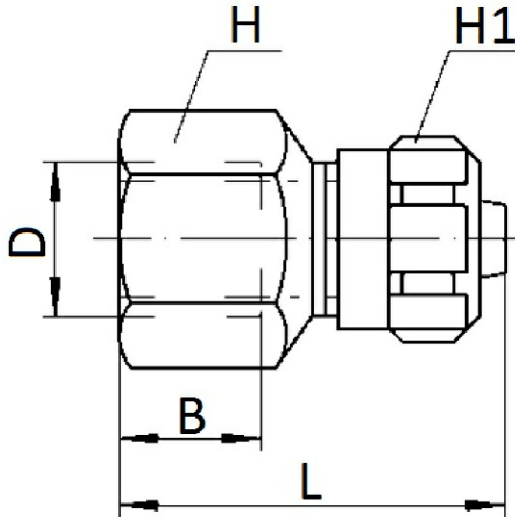


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MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE	0 - 6	6 - 30	30 - 120	120 - 315	315-1000	1000-2000	2000-4000	ABOVE 4000	RA
	TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	~
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER 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"	12	30	17	14

NOTE:

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

UNCONTROLLED COPY

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.NO.	ECN NO/CHANGES	DATE	BY	CHKO	APPO	 BEML LIMITED	525-60272		