

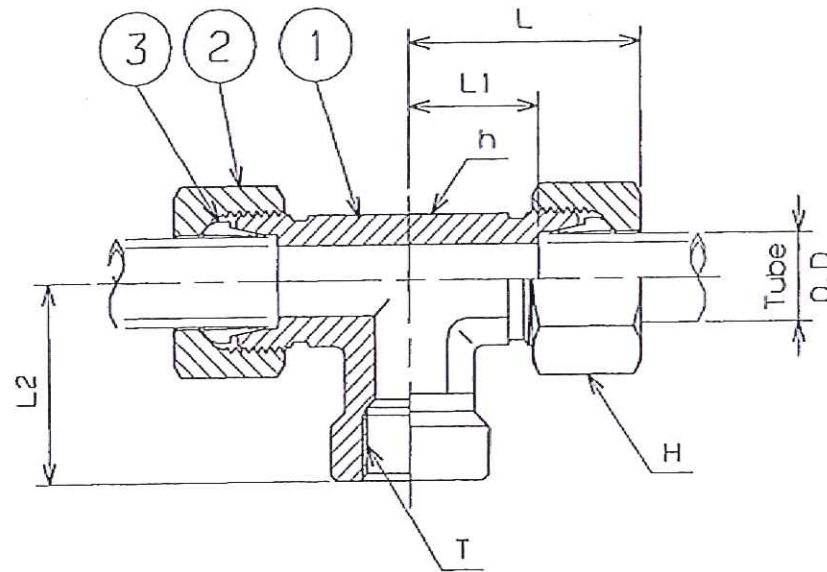
GRADE No.	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12	VALUE	SYMBOL
	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50		
SURFACE ROUGHNESS														

NOTE

THE STRENGTH AND NO AIR LEAKAGE SHALL BE GUARANTEED UNDER THE CONDITION OF NO. 1 AND 2.

1. TEMPERATURE RANGE : -40 - +80°C
2. OPERATING PRESSURE : MAX. 80 BAR

1. END FITTING SHALL BE OF FLARELESS DOUBLE COMPRESSION TYPE & CONFIRM TO SPECIFICATION: DIN2353 (ISO8434-1)
- SHALL BE APPLIED FOR DIMENSIONS NOT SPECIFIED AT DRAWING



MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE	0 - 6	6 - 30	30 - 120	120 - 315	315-1000	1000-2000	2000-4000	ABOVE 4000
	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)									
VALUES OF SURFACE TEXTURE SHALL BE AS PER COMPANY STD DS. 1012.C.									
QUALITY OF WELD JOINTS REF, RD-230 MEDIUM									
PROTO / PILOT / PRODUCTION									

PART NO.	TUBE O.D (mm)	T	WIDTH ACROSS FLAT		L	L1	L2
			H	h			
909-60234	18	G1/4	32	24	39.5	23.5	32

UNCONTROLLED COPY

3	2	909-60710	SLEEVE		SUS316	
2	2		NUT		SUS316	
1	1		BODY		SUS316	
SL No.	QTY	DRG. / STOCK No.	DESCRIPTION	SIZE	COMPANY STD/IS STD	Wt.Kg.
DETAIL PARTS						
PRODUCT DMRC 8 CAR						
SURFACE TREATMENT						
APPROVED						
CHECKED						
DRAWN						
REF DRG EE01872-405						
SCALE NTS						
SHEET 1 of 1						
Wt (Kg)						
ALT	CHANGES / ECN No.	DATE	BY	CKD	APP	QTY
						NEXT ASSY
						MODEL
TITLE						
FEMALE BRANCH TEE						
DRG No. 909-60234						
ALT						

BEML LIMITED
R&D, BANGALORE COMPLEX
BANGALORE 560 075