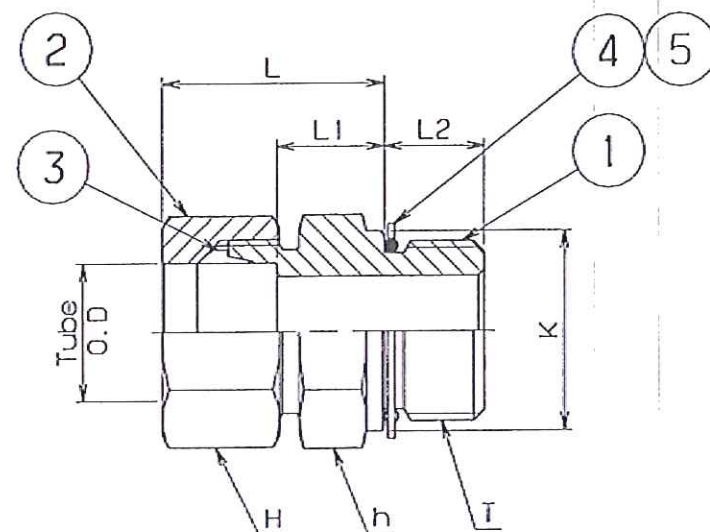


GRADE No.	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12
VALUE	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50
SYMBOL												
SURFACE ROUGHNESS												



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

3. 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	2				1			
		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 G (PF)	WIDTH ACROSS FLAT		K	L	L1	L2
			H	h				
909-60253	10	3/8"	19	22	22	27	12.5	12

UNCONTROLLED COPY

5	1		RETAINING RING		SUS316	
4	1		O-RING		NBR	
3	1	909-60709	SLEEVE		SUS316	
2	1		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			
1		ECN No.90900489 NOTE 3 ADDED	07.08.2015	SK	SM	MS
			REF DRG EE01652-401			
			SCALE	NTS	SHEET	Wt (Kg)
			1 of 1			
ALT	CHANGES / ECN No.	DATE	BY	CKD	APP	QTY
			NEXT ASSY			MODEL
			TITLE			DRG No.
			MALE CONNECTOR(BSP Parallel) WITH RETAINING RING			909-60253
			BEML LIMITED R&D, BANGALORE COMPLEX BANGALORE 560 075			ALT
						1