



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	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 (PF)	WIDTH ACROSS FLAT		d	L	L1	L2
			H	h				
909-60223	42	R1-1/2"	60	60	36	65	42.5	28.5

UNCONTROLLED COPY

3	1	909-60713	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						
MATERIAL						
PRODUCT DMRC 8 CAR						
SURFACE TREATMENT						
APPROVED						
CHECKED						
DRAWN						
1	ECN No.90900485 NOTE 3 ADDED	07.08.2015	SK Suresh	SM Suresh	MS Suresh	
REF DRG EE01839-406						
SCALE NTS						
SHEET 1 of 1						
Wt (Kg)						
ALT	CHANGES / ECN No.	DATE	BY	CHKD	APP	QTY
TITLE						
FEMALE CONNECTOR						
DRG No. 909-60223						
ALT						

BEML LIMITED
R&D, BANGALORE COMPLEX
BANGALORE 560 075

FEMALE CONNECTOR

909-60223

ALT