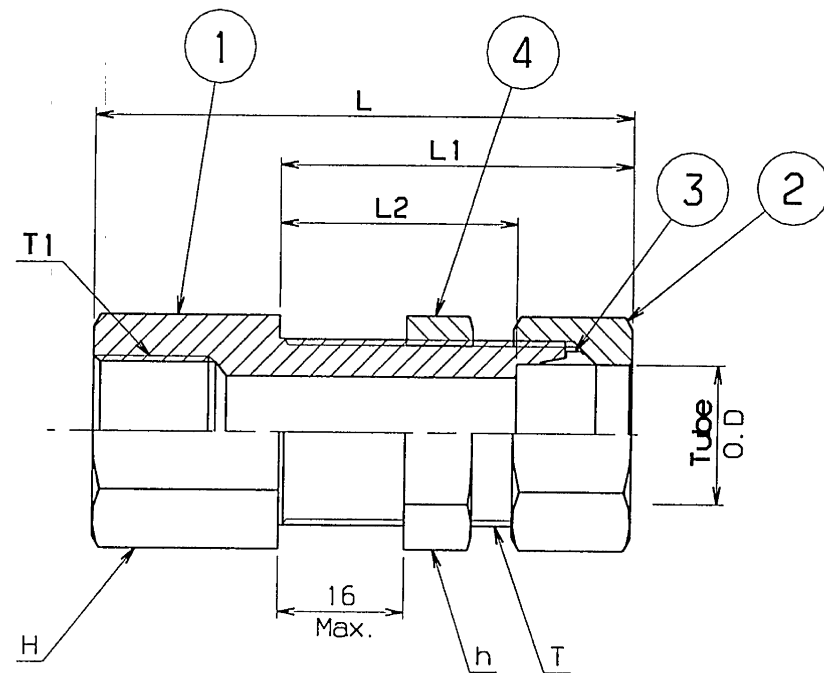


MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE	0 – 6	6 – 30	30 – 120	120 – 315	315–1000	1000–2000	2000–4000	ABOVE 4000
	TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. RD-227									
UNSPECIFIED TOLERANCE FOR LINEAR AND ANGULAR DIMENSIONS REF. IS 2102 (PT-1) (MEDIUM)									
VALUES OF SURFACE TEXTURE SHALL BE AS PER COMPANY STD DS. 1012.C.						PROTO / <del>PILOT</del> / <del>PRODUCTION</del>			
QUALITY OF WELD JOINTS REF, RD-230 MEDIUM									

PART NO.	TUBE O.D (mm)	T1	WIDTH ACROSS FLAT		L	L1	L2	T
			H	h				
909-60262	10	G1/4	22	22	64	43	28	M16x1.5



## RESEARCH & DEVELOPMENT

**CONTROLLED DOCUMENT**

**COPY No. 3**

**CUSTODIAN**

**M/s. Techsol  
Engineers, Bengaluru**

PO No. BR01/RRD/  
4660001959/0

**Date: 09.03.2017**

4	1		LOCK NUT		SUS316	
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			MATERIAL	
		PRODUCT DMRC 8 CAR				
					SURFACE TREATMENT	
					APPROVED	<i>Anil Samylo</i>
					CHECKED	<i>H. Sudhan</i>
					DRAWN	<i>A. L. Ch. Rajamur</i>
		REF DRG EE01662-400				
ALT	CHANGES / ECN No.	DATE	BY	CKD	APP	QTY
			NEXT ASSY		MODEL	SCALE NTS
						SHEET 1 of 1
						Wt (Kg)
						ALT

NOTE

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

1. TEMPERATURE RANGE :  $-40 - +80^{\circ}\text{C}$   
2. OPERATING PRESSURE : MAX. 80 BAR

SPECIFICATION: DIN2353 (ISO8434-1)

– SHALL BE APPLIED FOR DIMENSIONS NOT SPECIFIED AT DRAWING

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