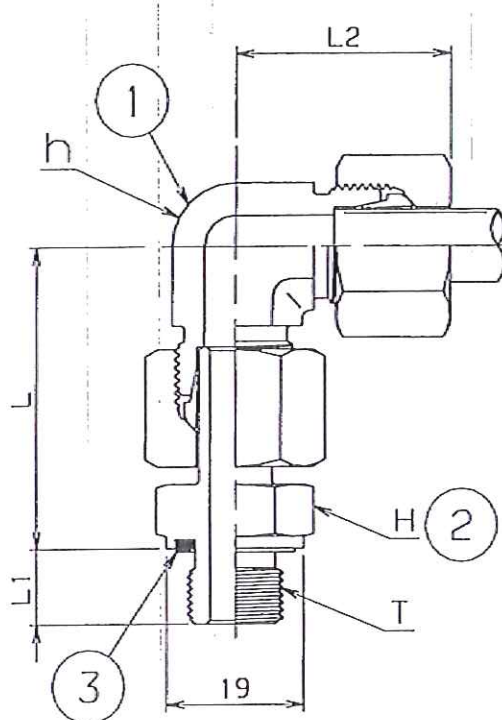


GRADE No.	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12
VALUE	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50
SYMBOL												
SURFACE ROUGHNESS												



#### NOTE

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

1. TEMPERATURE RANGE : -40 - +80°C

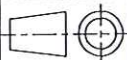

2. OPERATING PRESSURE : MAX. 80 BAR

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	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									

NO.	PART NO.	TUBE O.D (mm)	T G (PF)	WIDTH ACROSS FLAT		K	L	L1	L2
				H	h				
1	909-60240	10	1/4"	19	14	19	42.5	12	30

**UNCONTROLLED COPY**

3	1		O-RING		NBR	
2	1		ADAPTOR		SUS316	
1	1	909-60188	UNION ELBOW		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>Ant. Sanyal</i>
					CHECKED	<i>S. Sanyal</i>
					DRAWN	<i>S. Sanyal</i>
1	ECN No.90900487 NOTE 3 ADDED	07.08.2015	SK <i>Sanyal</i>	SM <i>Sanyal</i>	MS <i>Sanyal</i>	
					REF DRG EE01646-400	
					SCALE NTS	
					SHEET	1 of 1
ALT	CHANGES / ECN No.	DATE	BY CKD APP	QTY	NEXT ASSY	MODEL
				TITLE		DRG No.
				ADJUSTABLE ELBOW WITH ADAPTER (MALE)		909-60240
						ALT
						

**BEML LIMITED**  
R&D, BANGALORE COMPLEX  
BANGALORE 560 075

TITLE  
ADJUSTABLE ELBOW WITH ADAPTER (MALE)

DRG No. 909-60240

ALT