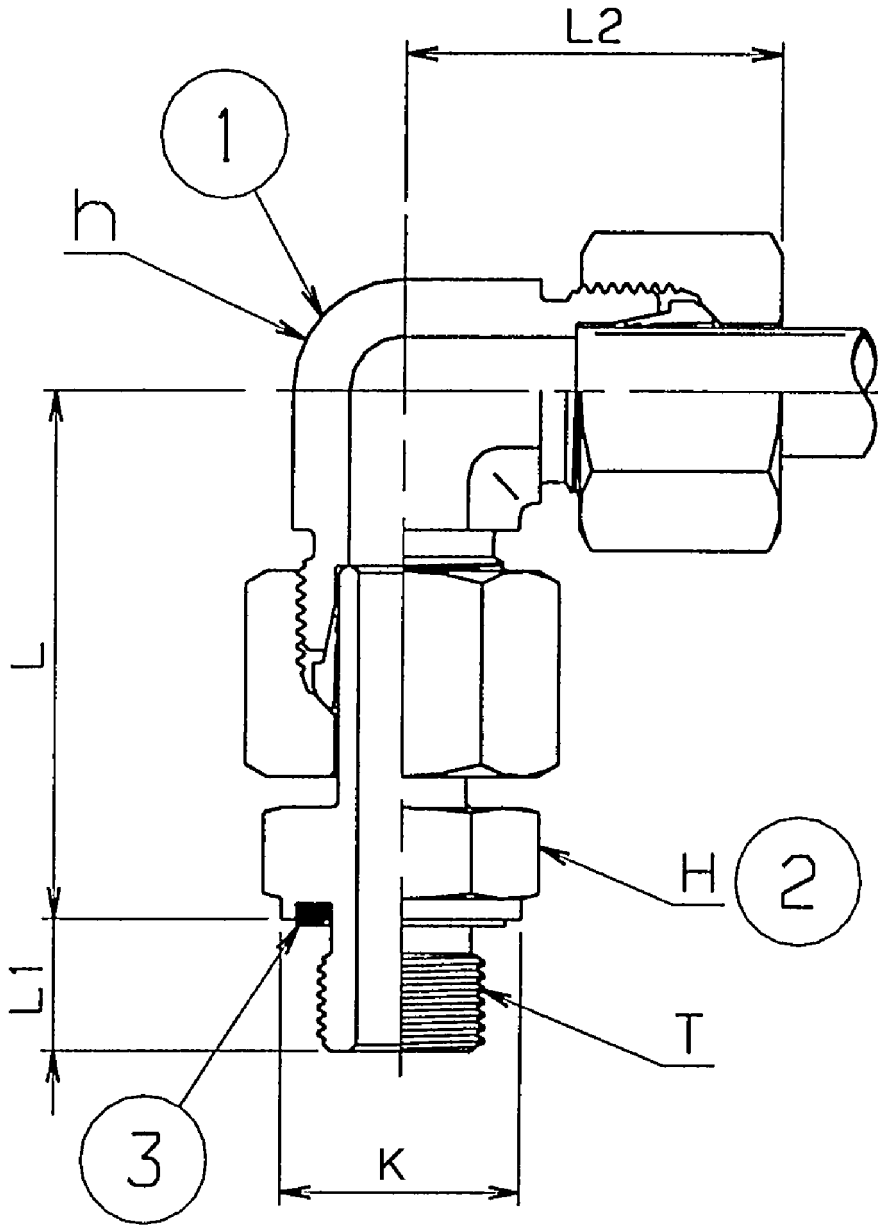


GRADE No.	N12	N11	N10	N9	N8	N7	N6	N5	N4	N3	N2	N1
VALUE	50	25	12.5	6.3	3.2	1.6	0.8	0.4	0.2	0.1	0.05	0.025
SYMBOL												
SURFACE ROUGHNESS												

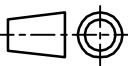




NOTE
THE STRENGTH AND NO AIR LEAKAGE SHALL BE GUARANTEED UNDER THE CONDITION OF NO. 1 AND 2.
1. TEMPERATURE RANGE : -40 - +80 °C
2. OPERATING PRESSURE : MAX. 80 BAR
SPECIFICATION: DIN2353 (ISO8434-1)
- SHALL BE APPLIED FOR DIMENSIONS NOT SPECIFIED AT DRAWING

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	555-60179	10	1/2"	27	14	27	46.0	14	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 JAIPUR METRO CARS				
						SURFACE TREATMENT				
						APPROVED	AMIT BANERJEE			
						CHECKED	SUDHARSHAN.M			
						DRAWN	SAUROV			
			4	555—60004	DT CAR	REF DRG EE01646—406				
			6	555—60009	M CAR	SCALE		SHEET	Wt (Kg)	
ALT	CHANGES /	ECN No.	DATE	BY	CHKD	APP		NTS		1 of 1
QTY						NEXT ASSY	MODEL	DRG No.		ALT
TITLE						ADJUSTABLE ELBOW WITH ADAPTER (MALE)		555—60179		
 BEM						BEM LIMITED				
						R&D, BANGALORE COMPLEX				
						BANGALORE 560 075				