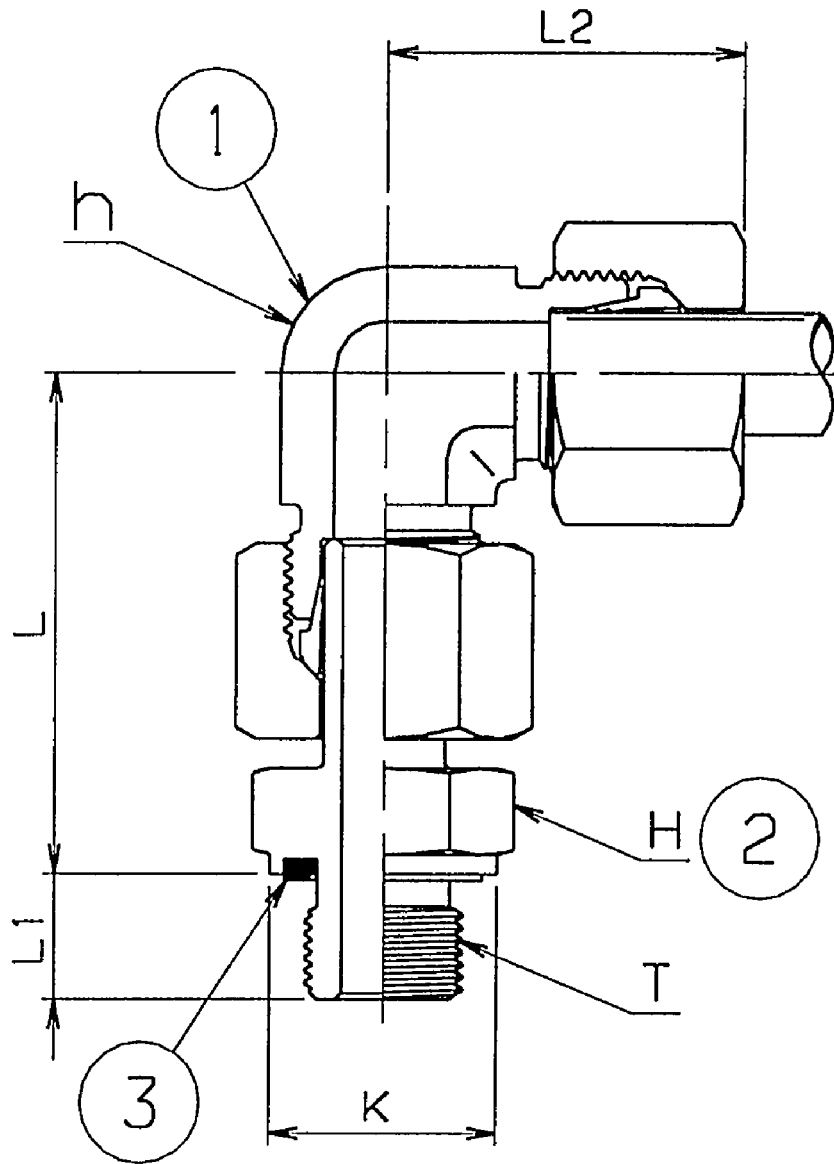


GRADE No.	N12	N11	N10	N9	N8	N7	N6	N5	N4	N3	N2	N1
VALUE	50	25	12.5	6.3	3.2	1.6	0.8	0.4	0.2	0.1	0.05	0.025
SYMBOL												
SURFACE ROUGHNESS												



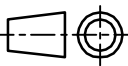


**NOTE**

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	555-60140	22	3/4"	32	27	32	60	16	44

UNCONTROLLED COPY

3	1		O-RING				NBR	
2	1		ADAPTOR				SUS316	
1	1	909-60190	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	8.11.11
						CHECKED	SUDHARSHAN M	4.11.11
						DRAWN	SAUROV	11.1.11
			1	555-60101	DT CAR	REF DRG EE01646-404		
			1	555-60201	M CAR	SCALE		SHEET
ALT	CHANGES /	ECN No.	DATE	BY	CHKD	APP		1 of 1
			QTY	NEXT ASSY		MODEL		
TITLE						DRG No.	ALT	
BEML LIMITED TD, BANGALORE COMPLEX BANGALORE 560 075						ADJUSTABLE ELBOW WITH ADAPTER (MALE)		555-60140
								

**BEML LIMITED**  
TD, BANGALORE COMPLEX  
BANGALORE 560 075

ADJUSTABLE ELBOW WITH ADAPTER (MALE)

555-60140

ALT