

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												

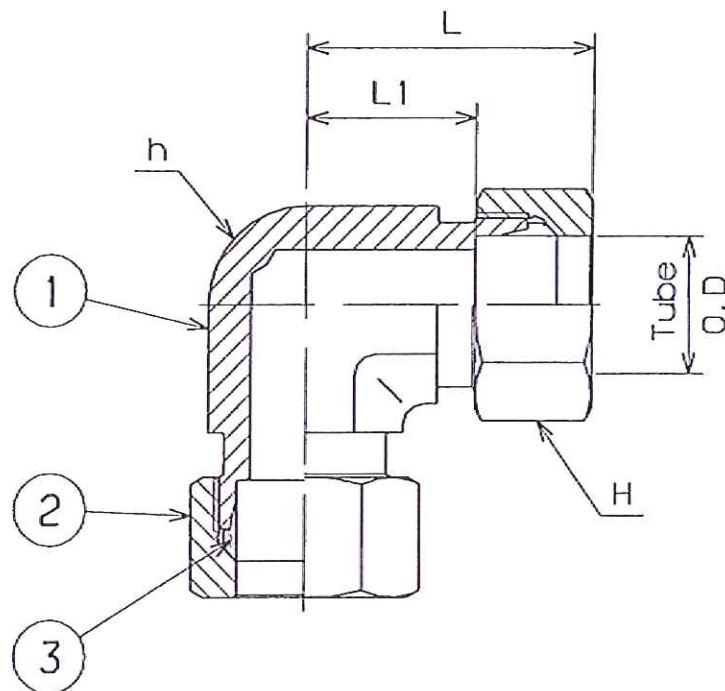
#### NOTE

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

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



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3	2	909-60709	SLEEVE		SUS316	
2	2		NUT		SUS316	
1	1		BODY		SUS316	
SL No.	QTY	DRG. / STOCK No.	DESCRIPTION	SIZE	COMPANY STD/IS STD	Wt.Kg.
DETAIL PARTS						
PRODUCT DMRC 8 CAR						
SURFACE TREATMENT						
APPROVED <i>[Signature]</i>						
CHECKED <i>[Signature]</i>						
DRAWN <i>[Signature]</i>						
1		ECN No.90900481 NOTE 3 ADDED	07.08.2015	SK <i>[Signature]</i>	SM <i>[Signature]</i>	MS <i>[Signature]</i>
REF DRG EE01830-400						
SCALE NTS						
SHEET 1 of 1						
Wt (Kg)						
TITLE UNION ELBOW						
DRG No. 909-60188						
ALT						

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)	WIDTH ACROSS FLAT		L	L1
		H	h		
909-60188	10	19	14	30	15