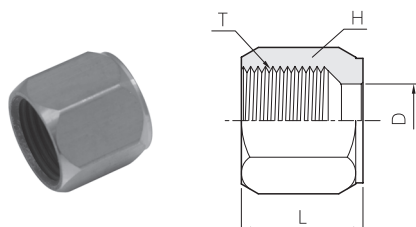


Nut

BN

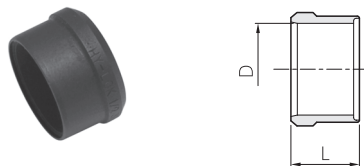
SAE 080110 MS51823



Sleeve

BS

SAE 080115B



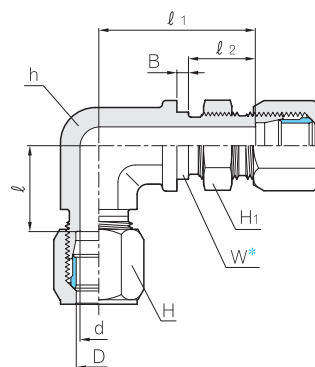
Part No.	Tube O.D D (in)	T Straight Thread Size	Width across flat		L
			H		
BN - 2T	1/8	5/16 - 24	9.5		13.5
BN - 3T	3/16	3/8 - 24	11.1		15.5
BN - 4T	1/4	7/16 - 20	14.2		17.8
BN - 5T	5/16	1/2 - 20	15.8		18.3
BN - 6T	3/8	9/16 - 18	17.4		19.1
BN - 8T	1/2	3/4 - 16	22.2		21.3
BN - 10T	5/8	7/8 - 14	25.4		23.4
BN - 12T	3/4	1 1/16 - 12	31.8		24.6
BN - 14T	7/8	1 3/16 - 12	34.9		25.4
BN - 16T	1	1 5/16 - 12	38.1		26.7
BN - 20T	1 1/4	1 5/8 - 12	50.0		26.7
BN - 24T	1 1/2	1 7/8 - 12	57.2		26.2
BN - 32T	2	2 1/2 - 12	75.0		28.4

Part No.	Tube O.D D (in)	L
BS - 2T	1/8	7.1
BS - 3T	3/16	7.1
BS - 4T	1/4	8.6
BS - 5T	5/16	8.6
BS - 6T	3/8	9.6
BS - 8T	1/2	9.6
BS - 10T	5/8	10.6
BS - 12T	3/4	10.6
BS - 14T	7/8	10.6
BS - 16T	1	10.6
BS - 20T	1 1/4	10.6
BS - 24T	1 1/2	10.6
BS - 32T	2	11.6

Bulkhead Union Elbow

BBL

SAE 080701 MS51855



W* - Bulkhead Pilot Dia.

Part No.	Tube O.D D (in)	T Straight Thread Size	d	Width across flat			B	l	l ₁	l ₂	W	Max. Bulkhead Thickness
				h	H	H ₁						
BBL - 6T	3/8	9/16 - 18	7.0	14.3	17.4	20.6	2.4	21.1	36.9	18.6	14.5	6.6
BBL - 8T	1/2	3/4 - 16	10.7	19.1	22.2	25.4	3.2	26.1	42.3	20.7	18.9	7.6

All dimensions are in millimeters unless otherwise specified. Dimensions are for reference only, subject to change.