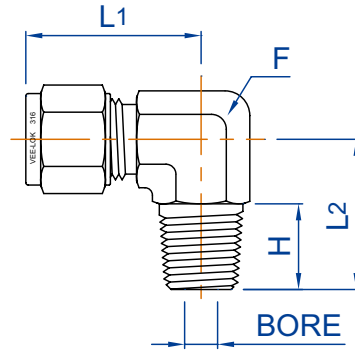


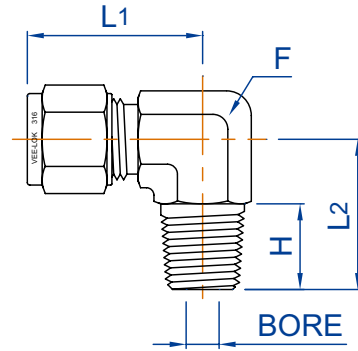
MALE ELBOW



TUBE O.D.	MALE THREAD	PART NO.	L1	L2	H	F	BORE
INCHES							
1/8	1/8	ME2-2	1.07	0.70	0.38	1/2	0.09
1/8	1/4	ME2-4	1.07	0.95	0.56	1/2	0.09
1/4	1/8	ME4-2	1.08	0.70	0.38	1/2	0.20
1/4	1/4	ME4-4	1.08	0.95	0.56	1/2	0.20
1/4	3/8	ME4-6	1.16	1.10	0.56	5/8	0.20
1/4	1/2	ME4-8	1.31	1.35	0.75	13/16	0.20
5/16	1/8	ME5-2	1.14	0.77	0.38	9/16	0.20
5/16	1/4	ME5-4	1.14	1.01	0.56	9/16	0.25
3/8	1/8	ME6-2	1.20	0.79	0.38	5/8	0.20
3/8	1/4	ME6-4	1.20	0.97	0.56	5/8	0.28
3/8	3/8	ME6-6	1.20	1.10	0.56	5/8	0.28
3/8	1/2	ME6-8	1.36	1.35	0.75	13/16	0.28
3/8	3/4	ME6-12	1.48	1.50	0.75	1	0.28
1/2	1/4	ME8-4	1.44	1.15	0.56	13/16	0.28
1/2	3/8	ME8-6	1.44	1.15	0.56	13/16	0.38
1/2	1/2	ME8-8	1.44	1.35	0.75	13/16	0.41
1/2	3/4	ME8-12	1.58	1.51	0.75	1	0.41
5/8	3/8	ME10-6	1.60	1.31	0.56	1	0.38
5/8	1/2	ME10-8	1.60	1.50	0.75	1	0.47
5/8	3/4	ME10-12	1.60	1.51	0.75	1	0.50
3/4	1/2	ME12-8	1.60	1.50	0.75	1	0.47
3/4	3/4	ME12-12	1.60	1.51	0.75	1	0.61
1	3/4	ME16-12	1.99	1.81	0.75	1-3/8	0.61
1	1	ME16-16	1.99	1.89	0.94	1-3/8	0.86

Dimensions for reference only, subject to change without prior notice

MALE ELBOW



TUBE O.D.	MALE THREAD	PART NO.	L1	L2	H	F	BORE
MILLIMETERS							
6	1/8	MME6-2	27.20	17.70	9.70	1/2	5.00
6	1/4	MME6-4	27.20	24.10	14.20	1/2	5.00
6	3/8	MME6-6	29.50	28.00	14.20	5/8	5.00
6	1/2	MME6-8	33.20	34.20	19.00	13/16	5.00
8	1/8	MME8-2	29.00	19.70	9.70	9/16	5.00
8	1/4	MME8-4	29.00	25.80	14.20	9/16	6.50
8	3/8	MME8-6	29.75	28.00	14.20	5/8	6.50
8	1/2	MME8-8	35.40	34.20	19.10	13/16	6.50
10	1/8	MME10-2	31.50	22.10	9.70	11/16	5.00
10	1/4	MME10-4	31.50	26.60	14.20	11/16	7.10
10	3/8	MME10-6	31.50	26.60	14.20	11/16	7.90
10	1/2	MME10-8	34.40	34.20	19.00	13/16	7.90
12	1/4	MME12-4	36.60	29.10	14.20	13/16	7.10
12	3/8	MME12-6	36.60	29.10	14.20	13/16	9.50
12	1/2	MME12-8	36.60	34.20	19.00	13/16	9.50
12	3/4	MME12-12	40.20	38.40	19.00	1	9.50
15	1/2	MME15-8	40.50	38.00	19.00	1	11.90
16	3/8	MME16-6	40.50	33.40	14.20	1	9.50
16	1/2	MME16-8	40.50	38.00	19.00	1	11.90
16	3/4	MME16-12	40.50	38.40	19.00	1	12.70
18	1/2	MME18-8	40.50	38.00	19.00	1	11.90
18	3/4	MME18-12	40.50	38.40	19.00	1	15.00
20	1/2	MME20-8	47.50	46.00	19.00	1-3/8	11.90
20	3/4	MME20-12	47.50	46.00	19.00	1-3/8	16.00
22	3/4	MME22-12	47.50	46.00	19.00	1-3/8	16.00
25	3/4	MME25-12	50.70	46.00	19.00	1-3/8	16.00
25	1	MME25-16	50.71	48.00	23.90	1-3/8	22.00

Dimensions for reference only, subject to change without prior notice