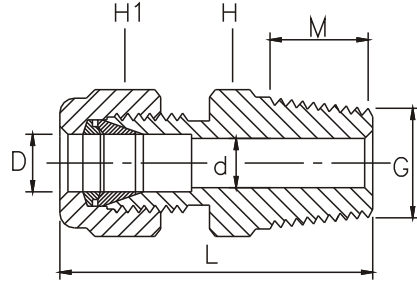


## MALE CONNECTOR METRIC TUBING

TUBE O.D. D	MALE PIPE SIZE G	MIC NUMBER	L	H	H1	M	d
6	1 / 8	- 6MC - 1 - 2TG	32.9	12	14	9.7	4.8
6	1 / 4	- 6MC - 1 - 4TG	38.0	14	14	14.2	4.8
6	3 / 8	- 6MC - 1 - 6TG	38.5	18	14	14.2	4.8
6	1 / 2	- 6MC - 1 - 8TG	44.8	22	14	19.0	4.8
8	1 / 8	- 8MC - 1 - 2TG	34.3	15	16	9.7	4.8
8	1 / 4	- 8MC - 1 - 4TG	38.8	15	16	14.2	6.4
8	3 / 8	- 8MC - 1 - 6TG	39.3	18	16	14.2	6.4
10	1 / 8	- 10MC - 1 - 2TG	36.4	18	19	9.7	4.8
10	1 / 4	- 10MC - 1 - 4TG	41.0	18	19	14.2	7.9
10	3 / 8	- 10MC - 1 - 6TG	41.0	18	19	14.2	7.9
10	1 / 2	- 10MC - 1 - 8TG	46.6	22	19	19.0	7.9
12	1 / 4	- 12MC - 1 - 4TG	43.5	21	22	14.2	7.1
12	3 / 8	- 12MC - 1 - 6TG	43.5	21	22	14.2	9.5
12	1 / 2	- 12MC - 1 - 8TG	49.1	22	22	19.0	9.5
12	3 / 4	- 12MC - 1 - 12TG	50.6	27	22	19.0	9.5
15	1 / 4	- 15MC - 1 - 4TG	44.2	24	25	19.0	11.9
15	3 / 8	- 15MC - 1 - 6TG	44.2	24	25	14.2	7.1
15	1 / 2	- 15MC - 1 - 8TG	49.1	24	25	14.2	9.5
16	1 / 4	- 16MC - 1 - 4TG	44.1	24	25	14.2	7.1
16	3 / 8	- 16MC - 1 - 6TG	44.1	24	25	14.2	9.5
16	1 / 2	- 16MC - 1 - 8TG	49.0	24	25	19.0	11.9
16	3 / 4	- 16MC - 1 - 12TG	50.5	27	25	19.0	24.4
18	1 / 2	- 18MC - 1 - 8TG	50.5	27	28	19.0	11.9
18	3 / 4	- 18MC - 1 - 12TG	50.5	27	28	19.0	15.1
20	1 / 2	- 20MC - 1 - 8TG	52.3	30	30	19.0	11.9
20	3 / 4	- 20MC - 1 - 12TG	52.3	30	30	19.0	15.9
22	3 / 4	- 22MC - 1 - 12TG	52.3	30	32	19.0	15.9
22	1	- 22MC - 1 - 16TG	57.1	35	32	23.9	18.3
25	3 / 4	- 25MC - 1 - 12TG	57.5	35	38	19.0	15.9
25	1	- 25MC - 1 - 16TG	62.3	35	38	23.9	21.8



## MALE CONNECTOR FRACTIONAL TUBING

TUBE O.D. D	MALE PIPE SIZE G	MIC NUMBER	L	H	H1	M	d
1/16	1/16	- 1IMC -1 - 1TG	0.94	5/16	5/16	.038	.05
1/16	1/8	- 1IMC -1 - 2TG	1.03	7/16	5/16	0.38	.05
1/16	1/4	- 1IMC -1 - 4TG	1.22	9/16	5/16	0.56	.05
1/8	1/16	- 2IMC -1 - 1TG	1.17	7/16	7/16	0.38	.09
1/8	1/8	- 2IMC -1 - 2TG	1.20	7/16	7/16	0.38	.09
1/8	1/4	- 2IMC -1 - 4TG	1.40	9/16	7/16	0.56	.09
1/8	3/8	- 2IMC -1 - 6TG	1.41	11/16	7/16	.56	.09
1/8	1/2	- 2IMC -1 - 8TG	1.66	7/8	7/16	0.75	.09
3/16	1/8	- 3IMC -1 - 2TG	1.23	7/16	1/2	0.38	.12
3/16	1/4	- 3IMC -1 - 4TG	1.43	9/16	1/2	0.56	.12
1/4	1/16	- 4IMC -1 - 1TG	1.29	1/2	9/16	0.38	.12
1/4	1/8	- 4IMC -1 - 2TG	1.29	1/2	9/16	0.38	.19
1/4	1/4	- 4IMC -1 - 4TG	1.49	9/16	9/16	0.56	.19
1/4	3/8	- 4IMC -1 - 6TG	1.51	11/16	9/16	0.56	.19
1/4	1/2	- 4IMC -1 - 8TG	1.76	7/8	9/16	0.75	.19
1/4	3/4	- 4IMC -1 - 12TG	1.82	1 1/16	9/16	0.75	.19
5/16	1/8	- 5IMC -1 - 2TG	1.34	9/16	5/8	0.38	.19
5/16	1/4	- 5IMC -1 - 4TG	1.52	9/16	5/8	0.56	.25
5/16	3/8	- 5IMC -1 - 6TG	1.54	11/16	5/8	0.56	.25
3/8	1/8	- 6IMC -1 - 2TG	1.39	5/8	11/16	.38	.19
3/8	1/4	- 6IMC -1 - 4TG	1.57	5/8	11/16	.56	.28
3/8	3/8	- 6IMC -1 - 6TG	1.57	11/16	11/16	.56	.28
3/8	1/2	- 6IMC -1 - 8TG	1.82	7/8	11/16	.75	.28
3/8	3/4	- 6IMC -1 - 12TG	1.88	1 1/16	11/16	.75	.28
1/2	1/8	- 8IMC -1 - 2TG	1.53	13/16	7/8	.38	.19
1/2	1/4	- 8IMC -1 - 4TG	1.71	13/16	7/8	.56	.28
1/2	3/8	- 8IMC -1 - 6TG	1.71	13/16	7/8	.56	.38
1/2	1/2	- 8IMC -1 - 8TG	1.93	7/8	7/8	.75	.41
1/2	3/4	- 8IMC -1 - 12TG	1.99	1 1/16	7/8	.75	.41
1/2	1	- 8IMC -1 - 16TG	2.25	1 3/8	7/8	.94	.41
5/8	3/8	-10IMC -1 - 6TG	1.74	15/16	1	.56	.38
5/8	1/2	-10IMC -1 - 8TG	1.93	15/16	1	.75	.47
5/8	3/4	-10IMC -1 - 12TG	1.93	1 1/16	1	.75	.50
3/4	1/2	-12IMC -1 - 8TG	1.99	1 1/16	1 1/8	.75	.47
3/4	3/4	-12IMC -1 - 12TG	1.99	1 1/16	1 1/8	.75	.62
3/4	1	-12IMC -1 - 16TG	2.25	1 3/8	1 1/8	.94	.62
7/8	3/4	-14IMC -1 - 12TG	1.99	1 3/16	1	.75	.62
7/8	1	-14IMC -1 - 16TG	2.25	1 3/8	1	.94	.72
1	1/2	-16IMC -1 - 8TG	2.26	1 3/8	1 1/2	.75	.47
1	3/4	-16IMC -1 - 12TG	2.26	1 3/8	1 1/2	.75	.62
1	1	-16IMC -1 - 16TG	2.45	1 3/8	1 1/2	.94	.88

All dimensions are for reference purpose only & subject to change.