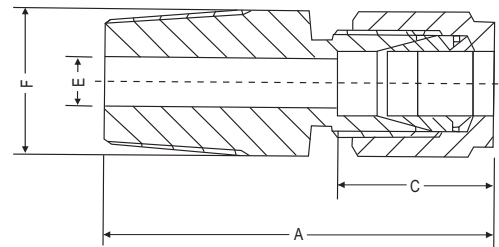


MALE CONNECTOR



Dimensional Details :



Notes : Drawings are not to scale

Dimension, in.

Tube OD	NPT Male Thread Size	Part Number	A	C	E	F
1/8	1/8	K2CMS2N	1.20	0.50	0.09	7/16
1/8	1/4	K2CMS4N	1.40	0.50	0.09	9/16
1/4	1/8	K4CMS 2N	1.29	0.60	0.19	1/2
1/4	1/4	K4CMS4N	1.49	0.60	0.19	9/16
1/4	3/8	K4CMS6N	1.51	0.60	0.19	11/16
1/4	1/2	K4CMS8N	1.76	0.60	0.19	7/8
1/4	3/4	K4CMS12N	1.82	0.60	0.19	11/16
3/8	1/4	K6CMS4N	1.57	0.66	0.28	5/8
3/8	3/8	K6CMS6N	1.57	0.66	0.28	11/16
3/8	1/2	K6CMS8N	1.82	0.66	0.28	7/8
3/8	3/4	K6CMS12N	1.88	0.66	0.28	11/16
1/2	1/4	K8CMS4N	1.71	0.90	0.28	13/16
1/2	3/8	K8CMS6N	1.71	0.90	0.38	13/16
1/2	1/2	K8CMS8N	1.93	0.90	0.41	7/8
1/2	3/4	K8CMS12N	1.99	0.90	0.41	11/16
1/2	1	K8CMS16N	2.25	0.90	0.41	13/8
3/4	1/2	K12CMS8N	1.99	0.96	0.47	11/16
3/4	3/4	K12CMS12N	1.99	0.96	0.62	11/16
3/4	1	K12CMS16N	2.25	0.96	0.62	13/8
1	1/2	K16CMS8N	2.26	1.23	0.47	13/8
1	3/4	K16CMS12N	2.26	1.23	0.62	13/8
1	1	K16CMS16N	2.45	1.23	0.88	13/8

Dimension, mm.

Tube OD	NPT Male Thread Size	Part Number	A	C	E	F
6	1/8	KM6CMS2N	32.8	15.3	4.8	14
6	1/4	KM6CMS4N	37.9	15.3	4.8	14
6	3/8	KM6CMS6N	38.4	15.3	4.8	18
6	1/2	KM6CMS8N	44.7	15.3	4.8	22
8	1/8	KM8CMS2N	34.2	16.2	6.4	15
8	1/4	KM8CMS4N	38.7	16.2	6.4	15
8	3/8	KM8CMS6N	39.3	16.2	6.4	18
8	1/2	KM8CMS8N	45.6	16.2	4.8	22
10	1/8	KM10CMS2N	36.3	17.2	7.9	18
10	1/4	KM10CMS4N	40.9	17.2	7.9	18
10	3/8	KM10CMS6N	40.9	17.2	7.9	18
10	1/2	KM10CMS8N	46.5	17.2	4.8	22
10	3/4	KM10CMS12N	48.0	17.2	7.1	27
12	1/8	KM12CMS2N	38.8	22.8	9.5	22
12	1/4	KM12CMS4N	43.4	22.8	9.5	22
12	3/8	KM12CMS6N	43.4	22.8	9.5	22
12	1/2	KM12CMS8N	49.0	22.8	9.5	22
12	3/4	KM12CMS12N	50.5	22.8	1	27
16	3/8	KM16CMS2N	44.1	24.4	1.9	24
16	1/2	KM16CMS8N	49.0	24.4	1	24
16	3/4	KM16CMS12N	50.5	24.4	1.9	27
18	1/2	KM18CMS8N	50.5	24.4	15.1	27
18	3/4	KM18CMS12N	50.5	24.4	1	27
20	1/2	KM20CMS8N	52.3	26.0	1.9	30
20	3/4	KM20CMS12N	52.3	26.0	15.9	30
22	3/4	KM22CMS12N	52.3	26.0	18.3	30
22	1	KM22CMS16N	57.1	26.0	1	35
25	1/2	KM25CMS8N	57.5	37.3	1.9	35
25	3/4	KM25CMS12N	57.5	31.3	15.9	35
25	1	KM25CMS16N	62.3	31.3	21.8	35

Note:

- A and C dimensions are typical finger-tight

Dimensions and specifications shown are approximate, may vary from time to time.

Ventil tube fittings are ordered by part numbers as listed in this catalogue and other sizes will be available on request.