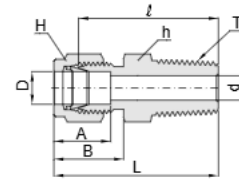


Hy-Lok Tube Fittings

Male Connector CMC - R



Connects Metric Tube To Female ISO Tapered Thread

Part No.	Tube OD D	T* ISO Thread Size	d ⁺ Min.	Width across flat		A	B	l	L
				h	H				
CMC 2M - 2R	2	1/8	1.7	7/16 in.	12	12.9	15.3	23.9	30.5
CMC 3M - 2R	3	1/8	2.3	7/16 in.	12	12.9	15.3	23.9	30.5
CMC 3M - 4R	3	1/4	2.3	14	12	12.9	15.3	29.0	35.6
CMC 4M - 2R	4	1/8	2.4	7/16 in.	12	13.7	16.1	24.6	31.2
CMC 4M - 4R	4	1/4	2.4	14	12	13.7	16.1	29.7	36.3
CMC 6M - 2R	6	1/8	4.8	1/2 in.	14	15.3	17.7	25.4	32.8
CMC 6M - 4R	6	1/4	4.8	14	14	15.3	17.7	30.5	37.9
CMC 6M - 6R	6	3/8	4.8	17	14	15.3	17.7	31.0	38.4
CMC 6M - 8R	6	1/2	4.8	22	14	15.3	17.7	37.3	44.7
CMC 8M - 2R	8	1/8	4.8	14	16	16.2	18.6	26.7	34.2
CMC 8M - 4R	8	1/4	6.3	14	16	16.2	18.6	31.2	38.7
CMC 8M - 6R	8	3/8	6.3	17	16	16.2	18.6	31.8	39.2
CMC 8M - 8R	8	1/2	6.3	22	16	16.2	18.6	38.1	45.6
CMC 10M - 2R	10	1/8	4.8	17	19	17.2	19.5	28.7	36.3
CMC 10M - 4R	10	1/4	7.0	17	19	17.2	19.5	33.3	40.9
CMC 10M - 6R	10	3/8	8.0	17	19	17.2	19.5	33.3	40.9
CMC 10M - 8R	10	1/2	8.0	22	19	17.2	19.5	38.9	46.5
CMC 12M - 4R	12	1/4	7.0	13/16 in.	22	22.8	22.0	33.3	43.4
CMC 12M - 6R	12	3/8	9.5	13/16 in.	22	22.8	22.0	33.3	43.4
CMC 12M - 8R	12	1/2	9.5	22	22	22.8	22.0	38.9	49.0
CMC 12M - 12R	12	3/4	9.5	27	22	22.8	22.0	40.4	50.5
CMC 15M - 8R	15	1/2	12.0	24	25	24.4	22.0	38.9	49.0
CMC 16M - 4R	16	1/4	7.0	24	25	24.4	22.0	34.0	44.1
CMC 16M - 6R	16	3/8	9.5	24	25	24.4	22.0	34.0	44.1
CMC 16M - 8R	16	1/2	12.0	24	25	24.4	22.0	38.9	49.0
CMC 16M - 12R	16	3/4	12.7	27	25	24.4	22.0	40.4	49.0
CMC 18M - 8R	18	1/2	12.0	27	30	24.4	22.0	40.4	50.5
CMC 18M - 12R	18	3/4	15.0	27	30	24.4	22.0	40.4	50.5
CMC 20M - 8R	20	1/2	12.0	30	32	26.0	22.0	42.2	52.3
CMC 20M - 12R	20	3/4	15.7	30	32	26.0	22.0	42.2	52.3
CMC 22M - 12R	22	3/4	15.7	30	32	26.0	22.0	42.2	52.3
CMC 22M - 16R	22	1	18.3	35	32	26.0	22.0	47.0	57.0
CMC 25M - 12R	25	3/4	15.7	35	38	31.3	26.5	45.2	57.5
CMC 25M - 16R	25	1	22.0	35	38	31.3	26.5	50.0	62.3
CMC 28M - 16R	28	1	21.8	41	46	36.6	36.6	51.6	72.4
CMC 28M - 20R	28	1-1/4	23.0	46	46	36.6	36.6	52.3	73.1
CMC 32M - 20R	32	1-1/4	28.0	46	50	42.0	41.6	56.6	79.6
CMC 32M - 24R	32	1-1/2	28.0	50	50	49.4	47.9	58.1	91.6

* NPT Threads are available upon request.

+ The d dimension is the minimum nominal opening. These fittings may have a larger opening at the pipe/straight thread end.

Thermocouple Male Connector

CMCT



Bore-through male connectors handle thermocouples or dip tubes with ease.

For correct part number, just add "T" as a suffix to CMC, the male connector designator.

Example : CMCT 12M-8R-S316 12mm tube O.D. x 1/2" ISO tapered stainless Steel 316

CMCT 8-8N-S316 1/2" tube O.D. x 1/2" NPT stainless steel 316

Note : There are some limitations in size available as it is impractical to bore through all male connectors.
For availability, contact your local distributor.

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