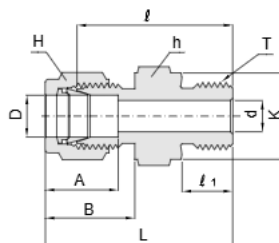


Hy-Lok Tube Fittings

Male Connector

COM



Connects Metric Tube To Female ISO Parallel Thread

Part No.	Tube OD D	T ISO Thread Size	d ⁺ Min.	Width across flat		A	B	ℓ	ℓ ₁	L	K
				h	H						
COM 3M - 2G	3	1/8	2.3	14	12	12.9	15.3	24.3	8.0	30.9	13.8
COM 3M - 4G	3	1/4	2.3	19	12	12.9	15.3	29.5	12.0	36.1	18.0
COM 4M - 2G	4	1/8	2.4	14	12	13.7	16.1	25.0	8.0	31.6	13.8
COM 6M - 2G	6	1/8	4.0	14	14	15.3	17.7	25.8	8.0	33.2	13.8
COM 6M - 4G	6	1/4	4.8	19	14	15.3	17.7	31.0	12.0	38.4	18.0
COM 6M - 6G	6	3/8	4.8	22	14	15.3	17.7	32.3	12.0	39.7	21.8
COM 6M - 8G	6	1/2	4.8	27	14	15.3	17.7	35.8	14.0	43.2	26.0
COM 8M - 2G	8	1/8	4.0	14	16	16.2	18.6	26.6	8.0	34.1	13.8
COM 8M - 4G	8	1/4	5.0	19	16	16.2	18.6	31.8	12.0	39.3	18.0
COM 8M - 6G	8	3/8	6.3□	22	16	16.2	18.6	33.1	12.0	40.6	21.8
COM 8M - 8G	8	1/2	6.3□	27	16	16.2	18.6	36.7	14.0	44.3	26.0
COM 10M - 4G	10	1/4	5.0	19	19	17.2	19.5	32.6	12.0	40.2	18.0
COM 10M - 6G	10	3/8	8.0□	22	19	17.2	19.5	33.8	12.0	41.4	21.8
COM 10M - 8G	10	1/2	8.0□	27	19	17.2	19.5	37.4	14.0	45.0	26.0
COM 12M - 4G	12	1/4	5.0	13/16 in.	22	22.8	22.0	33.3	12.0	43.4	18.0
COM 12M - 6G	12	3/8	8.0	22	22	22.8	22.0	33.8	12.0	43.9	21.8
COM 12M - 8G	12	1/2	9.5	27	22	22.8	22.0	37.4	14.0	47.5	26.0
COM 12M - 12G	12	3/4	9.5	35	22	22.8	22.0	43.0	16.0	53.1	32.0
COM 15M - 8G	15	1/2	11.9	27	25	24.4	22.0	37.4	16.0	47.5	26.0
COM 16M - 6G	16	3/8	8.0	24	25	24.4	22.0	34.6	12.0	44.7	21.8
COM 16M - 8G	16	1/2	12.0	27	25	24.4	22.0	37.4	14.0	47.5	26.0
COM 18M - 8G	18	1/2	12.0	27	30	24.4	22.0	38.7	14.0	48.8	26.0
COM 18M - 12G	18	3/4	15.0	35	30	24.4	22.0	43.0	16.0	53.1	32.0
COM 20M - 8G	20	1/2	12.0	30	32	26.0	22.0	40.4	14.0	50.5	26.0
COM 20M - 12G	20	3/4	15.9	35	32	26.0	22.0	43.0	16.0	53.1	32.0
COM 22M - 12G	22	3/4	15.7	35	32	26.0	22.0	43.0	16.0	53.1	32.0
COM 22M - 16G	22	1	18.3	41	32	26.0	22.0	44.9	18.0	55.0	39.0
COM 25M - 12G	25	3/4	16.0	35	38	31.3	26.5	45.5	16.0	57.8	32.0
COM 25M - 16G	25	1	20.0	41	38	31.3	26.5	47.5	18.0	59.8	39.0
COM 28M - 16G	28	1	20.0	41	46	36.6	36.6	49.0	18.0	69.8	39.0
COM 28M - 20G	28	1-1/4	23.0	50	46	36.6	36.6	53.3	20.0	74.1	49.0
COM 32M - 20G	32	1-1/4	25.0	50	50	42.0	41.6	56.1	20.0	79.1	49.0
COM 38M - 24G	38	1-1/2	32.0	55	60	49.4	47.9	63.1	22.0	90.7	54.7

For leak tight installation, see ISO Parallel and Tapered Pipe Thread on page 7.

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

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