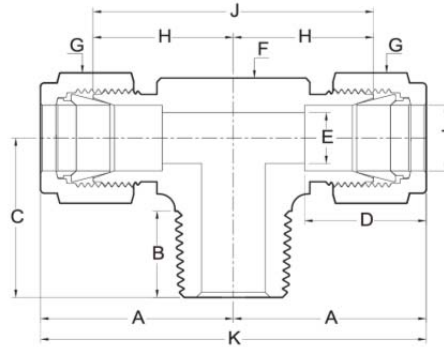


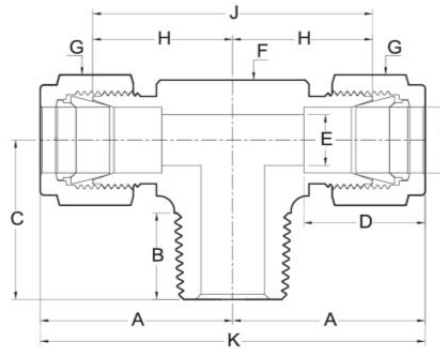
## MBT Male Branch Tee



### Metric

TUBE O.D.	MALE PIPE SIZE	ITEM NUMBER	A	B	C	D	E	F	G	H	J	K
4	1/8	MBT-4-1	24.6	10.0	18.5	13.7	2.5	12	12	17.5	35.0	49.2
4	1/4	MBT-4-2	25.4	13.0	22.3	13.7	2.5	14	12	18.3	36.6	50.8
6	1/8	MBT-6-1	26.1	10.0	18.5	15.3	5.0	12	9/16	18.5	37.0	52.2
6	1/4	MBT-6-2	26.9	13.0	22.3	15.3	5.0	14	9/16	19.3	38.6	53.8
6	3/8	MBT-6-3	29.3	14.0	25.7	15.3	5.0	17	9/16	21.7	43.3	58.5
6	1/2	MBT-6-4	32.0	17.0	31.4	15.3	5.0	22	9/16	24.4	48.8	64.0
8	1/8	MBT-8-1	28.6	10.0	19.3	16.2	6.0	14	5/8	20.8	41.6	57.2
8	1/4	MBT-8-2	28.6	13.0	22.3	16.2	6.0	14	5/8	20.8	41.6	57.2
8	3/8	MBT-8-3	31.0	14.0	25.7	16.2	6.0	17	5/8	23.2	46.3	61.9
8	1/2	MBT-8-4	33.7	17.0	31.4	16.2	6.0	22	5/8	25.9	51.8	67.4
10	1/8	MBT-10-1	31.6	10.0	21.7	17.2	8.0	17	19	23.7	47.3	63.1
10	1/4	MBT-10-2	31.6	13.0	24.7	17.2	8.0	17	19	23.7	47.3	63.1
10	3/8	MBT-10-3	31.6	14.0	25.7	17.2	8.0	17	19	23.7	47.3	63.1
10	1/2	MBT-10-4	34.3	17.0	31.4	17.2	8.0	22	19	26.4	52.8	68.6
12	1/8	MBT-12-1	35.7	10.0	24.5	22.8	10.0	20	7/8	26.0	52.0	71.4
12	1/4	MBT-12-2	35.7	13.0	27.4	22.8	10.0	20	7/8	26.0	52.0	71.4
12	3/8	MBT-12-3	35.7	14.0	27.4	22.8	10.0	20	7/8	26.0	52.0	71.4
12	1/2	MBT-12-4	36.1	17.0	31.4	22.8	10.0	22	7/8	26.4	52.8	72.2
12	3/4	MBT-12-6	38.7	19.0	36.1	22.8	10.0	27	7/8	29.0	58.0	77.4
12	1	MBT-12-8	49.7	22.0	45.0	22.8	10.0	34	7/8	40.0	80.0	99.4
14	3/8	MBT-14-3	37.9	14.0	30.7	24.4	12.0	24	25	27.5	55.0	75.8
14	1/2	MBT-14-4	37.9	17.0	33.7	24.4	12.0	24	25	27.5	55.0	75.8
14	3/4	MBT-14-6	39.4	19.0	36.1	24.4	12.0	27	25	29.0	58.0	75.8
15	3/8	MBT-15-3	38.0	14.0	30.7	24.4	12.0	24	25	27.5	55.0	76.0
15	1/2	MBT-15-4	38.0	17.0	33.7	24.4	12.0	24	25	27.5	55.0	76.0
15	3/4	MBT-15-6	39.5	19.0	36.1	24.4	12.0	27	25	29.0	58.0	76.0
16	3/8	MBT-16-3	38.2	14.0	30.7	24.4	14.0	24	25	27.5	55.0	76.4
16	1/2	MBT-16-4	38.2	17.0	33.7	24.4	14.0	24	25	27.5	55.0	76.4
16	3/4	MBT-16-6	39.7	19.0	36.1	24.4	14.0	27	25	29.0	58.0	79.4
18	3/8	MBT-18-3	39.4	14.0	31.1	24.4	16.0	27	30	29.0	58.0	78.8
18	1/2	MBT-18-4	39.4	17.0	34.1	24.4	16.0	27	30	29.0	58.0	78.8
18	3/4	MBT-18-6	39.4	19.0	36.1	24.4	16.0	27	30	29.0	58.0	78.8
20	1/2	MBT-20-4	46.6	17.0	38.7	26.0	18.0	30	32	37.6	75.1	93.1
20	3/4	MBT-20-6	46.6	19.0	38.7	26.0	18.0	30	32	37.6	75.1	93.1
22	1/2	MBT-22-4	46.9	17.0	38.7	26.0	18.0	30	32	37.6	75.1	93.7
22	3/4	MBT-22-6	46.9	19.0	38.7	26.0	18.0	30	32	37.6	75.1	93.7
25	1/2	MBT-25-4	52.4	17.0	42.5	31.3	22.0	34	1-1/2	40.0	80.0	104.8
25	3/4	MBT-25-6	52.4	19.0	44.5	31.3	22.0	34	1-1/2	40.0	80.0	104.8
25	1	MBT-25-8	52.4	22.0	45.0	31.3	22.0	34	1-1/2	40.0	80.0	104.8

## MBT Male Branch Tee



### Fractional

TUBE O.D.	MALE PIPE SIZE	ITEM NUMBER	A	B	C	D	E	F	G	H	J	K
1/8	1/8	MBT-01-1	23.9	10.0	18.0	12.7	2.5	12	7/16	17.0	34.0	47.8
1/8	1/4	MBT-01-2	25.2	13.0	22.3	12.7	2.5	14	7/16	18.3	36.6	50.4
1/4	1/8	MBT-02-1	25.8	10.0	18.0	15.2	5.0	12	9/16	18.0	36.0	51.6
1/4	1/4	MBT-02-2	27.1	13.0	22.3	15.2	5.0	14	9/16	19.3	38.6	54.2
1/4	3/8	MBT-02-3	29.5	14.0	25.7	15.2	5.0	17	9/16	21.7	43.3	59.0
1/4	1/2	MBT-02-4	32.2	17.0	31.4	15.2	5.0	22	9/16	24.4	48.8	64.4
3/8	1/8	MBT-03-1	29.0	10.0	19.3	16.8	7.7	14	11/16	21.3	42.6	58.0
3/8	1/4	MBT-03-2	29.0	13.0	22.3	16.8	7.7	14	11/16	21.3	42.6	58.0
3/8	3/8	MBT-03-3	31.4	14.0	25.7	16.8	7.7	17	11/16	23.7	47.4	62.8
3/8	1/2	MBT-03-4	34.1	17.0	31.4	16.8	7.7	22	11/16	26.4	52.8	68.2
1/2	1/8	MBT-04-1	35.9	10.0	25.0	22.9	10.0	20	7/8	26.0	52.0	71.8
1/2	1/4	MBT-04-2	35.9	13.0	27.0	22.9	10.0	20	7/8	26.0	52.0	71.8
1/2	3/8	MBT-04-3	35.9	14.0	27.5	22.9	10.0	20	7/8	26.0	52.0	71.8
1/2	1/2	MBT-04-4	36.3	17.0	31.4	22.9	10.0	22	7/8	26.4	52.8	72.6
1/2	3/4	MBT-04-6	38.9	19.0	36.1	22.9	10.0	27	7/8	29.0	58.0	77.8
1/2	1	MBT-04-8	49.9	22.0	45.0	22.9	10.0	34	7/8	40.0	80.0	99.8
5/8	3/8	MBT-05-3	37.9	14.0	30.7	24.4	14.0	24	25	27.5	55.0	75.8
5/8	1/2	MBT-05-4	37.9	17.0	33.7	24.4	14.0	24	25	27.5	55.0	75.8
5/8	3/4	MBT-05-6	39.4	19.0	36.1	24.4	14.0	27	25	29.0	58.0	75.8
3/4	1/2	MBT-06-4	39.9	17.0	34.1	24.4	16.0	27	1-1/8	29.0	58.0	75.8
3/4	3/4	MBT-06-6	39.9	19.0	36.1	24.4	16.0	27	1-1/8	29.0	58.0	75.8
3/4	1	MBT-06-8	50.9	22.0	45.0	24.4	16.0	34	1-1/8	40.0	80.0	101.8
1	1/2	MBT-08-4	52.4	17.0	43.0	31.2	22.0	34	1-1/2	40.0	80.0	104.8
1	3/4	MBT-08-6	52.4	19.0	45.0	31.2	22.0	34	1-1/2	40.0	80.0	104.8
1	1	MBT-08-8	52.4	22.0	45.0	31.2	22.0	34	1-1/2	40.0	80.0	104.8