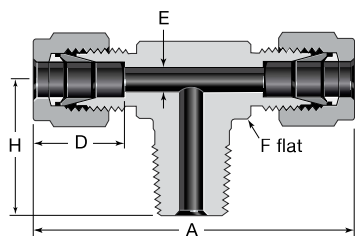


Tees

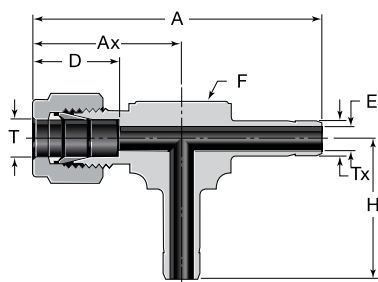
Male



Branch, NPT (TTM)

Tube OD	NPT Size in.	Basic Ordering Number	Dimensions				
			A	D	E ^①	F, in.	H
Dimensions, in.							
1/8	1/8 1/4	-200-3TTM -200-3-4TTM	1.86 1.94	0.50	0.09	7/16 1/2	0.70 0.92
3/16	1/8	-300-3TTM	1.92	0.54	0.12	7/16	0.70
1/4	1/8 1/4	-400-3TTM -400-3-4TTM	2.12	0.60	0.19	1/2	0.74 0.92
5/16	1/8	-500-3TTM	2.34	0.64	0.19	5/8	0.82
3/8	1/4 3/8	-600-3TTM -600-3-6TTM	2.40 2.62	0.66	0.28	5/8 13/16	1.00 1.11
1/2	3/8 1/2	-810-3TTM -810-3-8TTM	2.84	0.90	0.38 0.41	13/16	1.11 1.30
5/8	1/2	-1010-3TTM	3.06	0.96	0.47	1	1.41
3/4	3/4	-1210-3TTM	3.14	0.96	0.62	1 1/16	1.45
Dimensions, mm							
6	1/8 1/4	-6M0-3TTM -6M0-3-4TTM	53.9	15.3	4.8	1/2	18.8 23.4
8	1/8 1/4	-8M0-3TTM -8M0-3-4TTM	59.7	16.2	4.8 6.4	5/8	20.8 25.4
10	1/4	-10M0-3TTM	67.0	17.2	7.1	13/16	26.2
12	3/8 1/4 1/2	-12M0-3TTM -12M0-3-4TTM -12M0-3-8TTM	72.0	22.8	9.5 7.1 9.5	13/16	28.2 28.2 33.0
16	1/2	-16M0-3TTM	77.6	24.4	11.9	1	35.8

① The E dimension is the minimum nominal opening. These fittings may have a larger opening at the pipe/straight thread end.



Adapter Tees

Tube OD		Basic Ordering Number	Dimensions					
T	Tx		A	Ax	D	E	F	H
Dimensions, in.								
1/4	1/4	-400-3-4TAA	2.06	1.00	0.60	0.17	1/2	1.00
3/8		-600-3-4TAA	2.28	1.08	0.66	0.17	5/8	1.08
3/8	3/8	-600-3-6TAA	2.34	1.14	0.66	0.27	5/8	1.14
1/2		-810-3-6TAA	2.67	1.25	0.90	0.27	13/16	1.25
1/2	1/2	-810-3-8TAA	3.09	1.59	0.90	0.37	15/16	1.59

Refer to Installation Instructions, beginning on page 69.