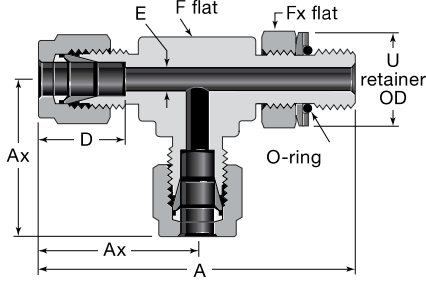


Tees

Male



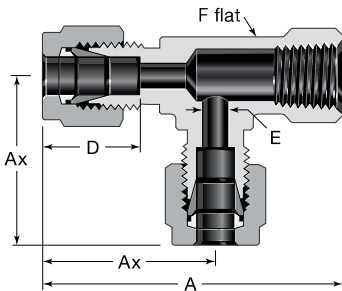
See page 9 for thread specifications.

Positionable Run, ISO/BSP Parallel Thread (TRT)

Tube OD	ISO Thread Size in.	Basic Ordering Number	Dimensions						
			A	Ax	D	E ^①	F, in.	Fx, in.	U
Dimensions, in.									
1/4	1/8 1/4	-400-3TRT -400-3-4TRT	2.10 2.41	1.06 1.14	0.60	0.16 0.19	1/2 5/8	9/16 3/4	0.60 0.80
3/8	1/4	-600-3TRT	2.47	1.20	0.66	0.23	5/8	3/4	0.80
1/2	3/8	-810-3TRT	2.88	1.42	0.90	0.31	13/16	7/8	0.96
	1/2	-810-3-8TRT	3.21	1.50		0.41	15/16	1 1/16	1.16
5/8	1/2	-1010-3TRT	3.21	1.50	0.96	0.47	15/16	1 1/16	1.16
3/4	3/4	-1210-3TRT	3.49	1.57	0.96	0.62	1 1/16	1 3/8	1.43
	1/2	-1210-3-8TRT	3.35			0.47	1 1/16	1.16	
1	1	-1610-3TRT	4.04	1.93	1.23	0.78	1 3/8	1 5/8	1.82
Dimensions, mm									
6	1/8	-6M0-3TRT	53.4	27.0	15.3	4.0	1/2	9/16	15.2
	1/4	-6M0-3-4TRT	61.2	29.0		4.8	5/8	3/4	20.3
8	1/8	-8M0-3TRT	56.3	28.8	16.2	4.0	9/16	9/16	15.2
	1/4	-8M0-3-4TRT	62.1	29.9		6.4	5/8	3/4	20.3
10	1/4	-10M0-3TRT	68.6	33.5	17.2	5.9	13/16	3/4	20.3
12	3/8	-12M0-3TRT	73.1	36.0	22.8	7.9	13/16	7/8	24.4
	1/2	-12M0-3-8TRT	81.5	38.0		9.5	15/16	1 1/16	29.5

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

Female



Tube ports are identical.

Run, NPT (TFT)

Tube OD	NPT Size in.	Basic Ordering Number	Dimensions				
			A	Ax	D	E	F, in.
Dimensions, in.							
1/8	1/8	-200-3TFT	1.72	0.97	0.50	0.09	1/2
1/4	1/8	-400-3TFT	1.81	1.06	0.60	0.19	1/2
	1/4	-400-3-4TFT	2.05	1.17			11/16
3/8	1/4	-600-3TFT	2.11	1.23	0.66	0.28	11/16
1/2	3/8	-810-3TFT	2.30	1.42	0.90	0.41	13/16
	1/2	-810-3-8TFT	2.69	1.57			1 1/16
3/4	3/4	-1210-3TFT	3.01	1.76	0.96	0.62	1 3/8
1	3/4	-1610-3-12TFT	3.18	1.93	1.23	0.88	1 3/8
	1	-1610-3TFT	3.61	2.11			1 11/16
Dimensions, mm							
6	1/8	-6M0-3TFT	46.0	27.0	15.3	4.8	1/2
	1/4	-6M0-3-4TFT	52.1	29.8			11/16
8	1/8	-8M0-3TFT	48.9	29.9	16.2	6.4	5/8
	1/4	-8M0-3-4TFT	53.0	30.6			11/16
10	1/4	-10M0-3TFT	55.9	33.5	17.2	7.9	13/16
12	1/4	-12M0-3-4TFT	58.4	36.0	22.8	9.5	13/16
	3/8	-12M0-3TFT	58.4	36.0		10.3	13/16
	1/2	-12M0-3-8TFT	68.3	39.8		9.5	1 1/16
16	1/2	-16M0-3TFT	68.2	39.8	24.4	12.7	1 1/16

Refer to Installation Instructions, beginning on page 69.