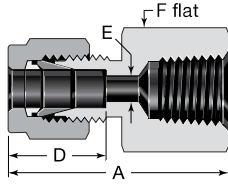


Straight Fittings

Female Connectors



NPT

Tube OD	NPT Size	Basic Ordering Number	Dimensions			
			A	D	E	F
Dimensions, in.						
1/16	1/16	-100-7-1	0.93	0.34	0.05	7/16
	1/8	-100-7-2	0.96			9/16
1/8	1/8	-200-7-2	1.13	0.50	0.09	9/16
	1/4	-200-7-4	1.32			3/4
3/16	1/8	-300-7-2	1.17	0.54	0.12	9/16
1/4	1/8	-400-7-2	1.23	0.60	0.19	9/16
	1/4	-400-7-4	1.41			3/4
	3/8	-400-7-6	1.48			7/8
	1/2	-400-7-8	1.67			1 1/16
5/16	1/8	-500-7-2	1.26	0.64	0.25	9/16
	1/4	-500-7-4	1.45			3/4
3/8	1/8	-600-7-2	1.29	0.66	0.28	5/8
	1/4	-600-7-4	1.48			3/4
	3/8	-600-7-6	1.54			7/8
	1/2	-600-7-8	1.73			1 1/16
	3/4	-600-7-12	1.88			1 5/16
1/2	1/4	-810-7-4	1.59	0.90	0.41	13/16
	3/8	-810-7-6	1.65			7/8
	1/2	-810-7-8	1.84			1 1/16
	3/4	-810-7-12	1.90			1 5/16
5/8	3/8	-1010-7-6	1.65	0.96	0.50	15/16
	1/2	-1010-7-8	1.84			1 1/16
	3/4	-1010-7-12	1.90			1 5/16
3/4	1/2	-1210-7-8	1.84	0.96	0.62	1 1/16
	3/4	-1210-7-12	1.90			1 5/16
7/8	3/4	-1410-7-12	1.96	1.02	0.72	1 5/16
1	3/4	-1610-7-12	2.10	1.23	0.88	1 3/8
	1	-1610-7-16	2.45			1 5/8
1 1/4	1 1/4	-2000-7-20	2.94	1.62	1.09	2 1/8
1 1/2	1 1/2	-2400-7-24	3.28	1.97	1.34	2 3/8
2	2	-3200-7-32	4.00	2.66	1.81	2 7/8

Tube OD	NPT Size in.	Basic Ordering Number	Dimensions			
			A	D	E	F
Dimensions, mm						
3	1/8	-3M0-7-2	28.7	12.9	2.4	14
	1/4	-3M0-7-4	33.5			19
4	1/8	-4M0-7-2	29.7	13.7	2.4	14
6	1/8	-6M0-7-2	31.3	15.3	4.8	14
	1/4	-6M0-7-4	35.8			19
	3/8	-6M0-7-6	37.6			22
	1/2	-6M0-7-8	42.5			27
8	1/8	-8M0-7-2	32.1	16.2	6.4	15
	1/4	-8M0-7-4	37.0			19
	3/8	-8M0-7-6	38.5			22
	1/2	-8M0-7-8	43.3			27
10	1/4	-10M0-7-4	37.8	17.2	7.9	19
	3/8	-10M0-7-6	39.4			22
	1/2	-10M0-7-8	44.2			27
12	1/4	-12M0-7-4	40.3	22.8	9.5	22
	3/8	-12M0-7-6	41.9			22
	1/2	-12M0-7-8	46.7			27
15	1/2	-15M0-7-8	46.7	24.4	11.9	27
16	1/2	-16M0-7-8	46.9	24.4	12.7	27
20	1/2	-20M0-7-8	47.9	26.0	15.9	30
	3/4	-20M0-7-12	49.7			35
22	3/4	-22M0-7-12	49.7	26.0	18.3	35
	1	-22M0-7-16	57.9			41
25	3/4	-25M0-7-12	53.4	31.3	21.8	35
	1	-25M0-7-16	62.3			41

Refer to Installation Instructions, beginning on page 69.