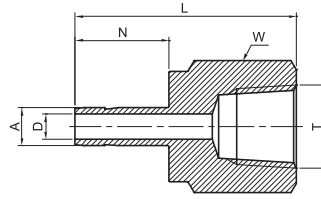


FEMALE TUBE ADAPTER

TFTA

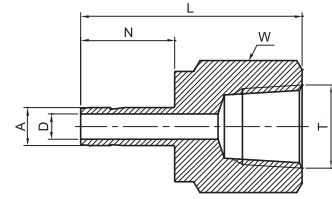


TUBE (METRIC) FEMALE PIPE						
Part Number	A Tube O.D.	T NPT	D	W Hex. flat	N	L
	mm	in	mm	mm	mm	mm
TFTA - 3M - 2N	3	1/8	2.1	14	13.5	31.5
TFTA - 3M - 4N	3	1/4	2.1	19	13.5	35.3
TFTA - 4M - 4N	4	1/4	2.2	19	14.2	35.0
TFTA - 6M - 2N	6	1/8	4.0	14	15.7	32.5
TFTA - 6M - 4N	6	1/4	4.0	19	15.7	36.5
TFTA - 6M - 6N	6	3/8	4.0	22	15.7	39.6
TFTA - 6M - 8N	6	1/2	4.0	27	15.7	45.5
TFTA - 8M - 2N	8	1/8	5.6	14	16.9	34.3
TFTA - 8M - 4N	8	1/4	5.6	19	16.9	37.6
TFTA - 8M - 8N	8	1/2	5.6	27	16.9	46.0
TFTA - 10M - 4N	10	1/4	7.7	19	17.6	38.1
TFTA - 10M - 6N	10	3/8	7.1	22	17.6	40.1
TFTA - 10M - 8N	10	1/2	7.7	27	17.6	46.5
TFTA - 12M - 4N	12	1/4	9.1	19	23.3	43.4
TFTA - 12M - 6N	12	3/8	9.1	22	23.3	45.5
TFTA - 12M - 8N	12	1/2	9.1	27	23.3	52.3
TFTA - 16M - 6N	16	3/8	12.7	24	24.7	48.0
TFTA - 16M - 8N	16	1/2	12.7	27	24.7	53.1
TFTA - 20M - 8N	20	1/2	15.1	27	26.6	56.0
TFTA - 20M - 12N	20	3/4	15.1	35	26.6	56.0

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FEMALE TUBE ADAPTER

TFTA



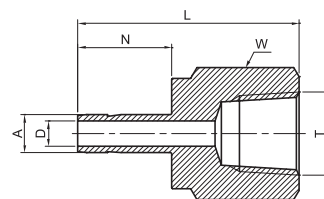
TUBE (INCH) FEMALE PIPE NPT THREAD

Part Number	A Tube O.D.		T NPT	D		W Hex. flat		N		L	
	in	mm	in	in	mm	in	mm	in	mm	in	mm
TFTA - 2 - 2N	1/8	3.17	1/8	0.08	2.3	9/16	14.3	0.53	13.5	1.24	31.5
TFTA - 2 - 4N	1/8	3.17	1/4	0.08	2.3	3/4	19.1	0.53	13.5	1.39	35.3
TFTA - 3 - 4N	3/16	4.76	1/4	0.12	3.0	3/4	19.1	0.56	14.2	1.41	35.8
TFTA - 4 - 2N	1/4	6.35	1/8	0.17	4.2	9/16	14.3	0.62	15.7	1.30	33.0
TFTA - 4 - 4N	1/4	6.35	1/4	0.17	4.2	3/4	19.1	0.62	15.7	1.46	37.1
TFTA - 4 - 6N	1/4	6.35	3/8	0.17	4.2	7/8	22.2	0.62	15.7	1.55	39.4
TFTA - 4 - 8N	1/4	6.35	1/2	0.17	4.2	1-1/16	27.0	0.62	15.7	1.79	45.5
TFTA - 5 - 4N	5/16	7.93	1/4	0.24	6.0	3/4	19.1	0.67	16.9	1.48	37.6
TFTA - 6 - 2N	3/8	9.52	1/8	0.28	7.1	9/16	14.3	0.69	17.5	1.35	34.3
TFTA - 6 - 4N	3/8	9.52	1/4	0.28	7.1	3/4	19.1	0.69	17.5	1.50	38.1
TFTA - 6 - 6N	3/8	9.52	3/8	0.28	7.1	7/8	22.2	0.69	17.5	1.59	40.4
TFTA - 6 - 8N	3/8	9.52	1/2	0.28	7.1	1-1/16	27.0	0.69	17.5	1.84	46.7
TFTA - 8 - 4N	1/2	12.70	1/4	0.39	9.9	3/4	19.1	0.92	23.3	1.71	43.4
TFTA - 8 - 6N	1/2	12.70	3/8	0.39	9.9	7/8	22.2	0.92	23.3	1.79	45.5
TFTA - 8 - 8N	1/2	12.70	1/2	0.39	9.9	1-1/16	27.0	0.92	23.3	2.04	51.8
TFTA - 10 - 8N	5/8	15.87	1/2	0.50	12.7	1-1/16	27.0	0.97	24.7	2.09	53.1
TFTA - 12 - 8N	3/4	19.05	1/2	0.59	15.0	1-1/16	27.0	0.97	24.7	2.08	52.8
TFTA - 12 - 12N	3/4	19.05	3/4	0.59	15.0	1-5/16	33.3	0.97	24.7	2.16	54.9
TFTA - 12 - 16N	3/4	19.05	1	0.59	15.0	1-5/8	41.3	0.97	24.7	2.30	58.4
TFTA - 16 - 12N	1	25.40	3/4	0.80	20.3	1-5/16	33.3	1.30	33.0	2.39	60.7
TFTA - 16 - 16N	1	25.4	1	0.8	20.3	1-5/8	41.3	1.3	33	2.53	64.3
TFTA - 20 - 20N	1-1/4	31.75	1-1/4	1.02	25.9	2-1/8	54	1.72	43.9	3.06	77.7
TFTA - 24 - 24N	1-1/2	38.1	1-1/2	1.25	31.8	2-3/8	60.3	2.06	52.5	3.5	88.9
TFTA - 32 - 32N	2	50.8	2	1.72	43.7	2-7/8	73.03	2.73	69.4	4.22	107.44

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FEMALE TUBE ADAPTER

TFTA



TUBE (INCH) FEMALE PIPE ISO TAPERED THREAD											
Part Number	A Tube O.D.		T ISO	D		W Hex. flat		N		L	
	in	mm	in	in	mm	in	mm	in	mm	in	mm
TFTA - 2 - 2P	1/8	3.17	Rc 1/8	0.08	2.3	9/16	14.3	0.53	13.5	1.24	31.5
TFTA - 2 - 4P	1/8	3.17	Rc 1/4	0.08	2.3	3/4	19.1	0.53	13.5	1.39	35.3
TFTA - 3 - 4P	3/16	4.76	Rc 1/4	0.12	3.0	3/4	19.1	0.56	14.2	1.41	35.8
TFTA - 4 - 2P	1/4	6.35	Rc 1/8	0.17	4.2	9/16	14.3	0.62	15.7	1.30	33.0
TFTA - 4 - 4P	1/4	6.35	Rc 1/4	0.17	4.2	3/4	19.1	0.62	15.7	1.46	37.1
TFTA - 4 - 6P	1/4	6.35	Rc 3/8	0.17	4.2	7/8	22.2	0.62	15.7	1.55	39.4
TFTA - 4 - 8P	1/4	6.35	Rc 1/2	0.17	4.2	1-1/16	27.0	0.62	15.7	1.79	45.5
TFTA - 5 - 4P	5/16	7.93	Rc 1/4	0.24	6.0	3/4	19.1	0.67	16.9	1.48	37.6
TFTA - 6 - 2P	3/8	9.52	Rc 1/8	0.28	7.1	9/16	14.3	0.69	17.5	1.35	34.3
TFTA - 6 - 4P	3/8	9.52	Rc 1/4	0.28	7.1	3/4	19.1	0.69	17.5	1.50	38.1
TFTA - 6 - 6P	3/8	9.52	Rc 3/8	0.28	7.1	7/8	22.2	0.69	17.5	1.59	40.4
TFTA - 6 - 8P	3/8	9.52	Rc 1/2	0.28	7.1	1-1/16	27.0	0.69	17.5	1.84	46.7
TFTA - 8 - 4P	1/2	12.70	Rc 1/4	0.39	9.9	3/4	19.1	0.92	23.3	1.71	43.4
TFTA - 8 - 6P	1/2	12.70	Rc 3/8	0.39	9.9	7/8	22.2	0.92	23.3	1.79	45.5
TFTA - 8 - 8P	1/2	12.70	Rc 1/2	0.39	9.9	1-1/16	27.0	0.92	23.3	2.04	51.8
TFTA - 10 - 8P	5/8	15.87	Rc 1/2	0.50	12.7	1-1/16	27.0	0.97	24.7	2.09	53.1
TFTA - 12 - 8P	3/4	19.05	Rc 1/2	0.59	15.0	1-1/16	27.0	0.97	24.7	2.08	52.8
TFTA - 12 - 12P	3/4	19.05	Rc 3/4	0.59	15.0	1-5/16	33.3	0.97	24.7	2.16	54.9
TFTA - 12 - 16P	3/4	19.05	Rc 1	0.59	15.0	1-5/8	41.3	0.97	24.7	2.30	58.4
TFTA - 16 - 12P	1	25.40	Rc 3/4	0.80	20.3	1-5/16	33.3	1.30	33.0	2.39	60.7
TFTA - 16 - 16P	1	25.4	Rc 1	0.8	20.3	1-5/8	41.3	1.3	33.0	2.53	64.3
TFTA - 20 - 20P	1-1/4	31.75	Rc 1-1/4	1.02	25.9	2-1/8	54	1.72	43.9	3.06	77.7
TFTA - 24 - 24P	1-1/2	38.1	Rc 1-1/2	1.25	31.8	2-3/8	60.3	2.06	52.5	3.5	88.9
TFTA - 32 - 32P	2	50.8	Rc 2	1.72	43.7	2-7/8	73.03	2.73	69.4	4.22	107.44

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