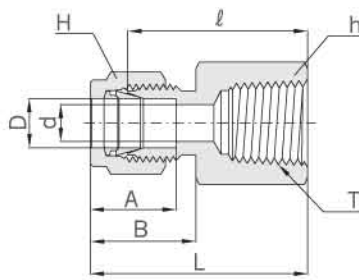


Female Connector
AFC



Connects Fractional Tube To Female NPT Thread

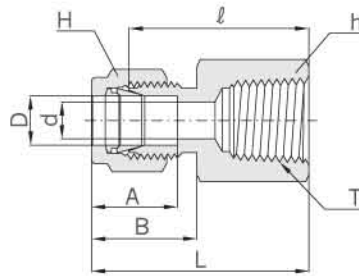
Part No.	Tube O.D. D		T* (NPT)	d Min.	Width across flat				A	B	ℓ	L
	in	mm			h		H					
AFC - 0101N	1/16	1.58	1/16	1.27	7/16	11.11	5/16	7.93	8.63	10.92	19.81	23.62
AFC - 0102N	1/16	1.58	1/8	1.27	9/16	14.28	5/16	7.93	8.63	10.92	20.57	24.38
AFC - 0202N	1/8	3.17	1/8	2.28	9/16	14.28	7/16	11.11	12.70	15.24	22.09	28.70
AFC - 0204N	1/8	3.17	1/4	2.28	3/4	19.05	7/16	11.11	12.70	15.24	26.92	33.52
AFC - 0302N	3/16	4.76	1/8	3.04	9/16	14.28	1/2	12.70	13.71	16.00	23.11	29.71
AFC - 0402N	1/4	6.35	1/8	4.82	9/16	14.28	9/16	14.28	15.24	17.78	23.87	31.24
AFC - 0404N	1/4	6.35	1/4	4.82	3/4	19.05	9/16	14.28	15.24	17.78	28.44	35.81
AFC - 0406N	1/4	6.35	3/8	4.82	7/8	22.22	9/16	14.28	15.24	17.78	30.22	37.59
AFC - 0408N	1/4	6.35	1/2	4.82	1-1/16	26.98	9/16	14.28	15.24	17.78	35.05	42.41
AFC - 0502N	5/16	7.93	1/8	6.35	9/16	14.28	5/8	15.87	16.25	18.54	24.63	32.00
AFC - 0504N	5/16	7.93	1/4	6.35	3/4	19.05	5/8	15.87	16.25	18.54	29.46	36.83
AFC - 0602N	3/8	9.52	1/8	7.11	5/8	15.87	11/16	17.46	16.76	19.30	25.40	32.76
AFC - 0604N	3/8	9.52	1/4	7.11	3/4	19.05	11/16	17.46	16.76	19.30	30.22	37.59
AFC - 0606N	3/8	9.52	3/8	7.11	7/8	22.22	11/16	17.46	16.76	19.30	31.75	39.11
AFC - 0608N	3/8	9.52	1/2	7.11	1-1/16	26.98	11/16	17.46	16.76	19.30	36.57	43.94
AFC - 0612N	3/8	9.52	3/4	7.11	1-5/16	33.33	11/16	17.46	16.76	19.30	40.38	47.75
AFC - 0804N	1/2	12.70	1/4	10.41	13/16	20.63	7/8	22.22	22.86	21.84	30.22	40.38
AFC - 0806N	1/2	12.70	3/8	10.41	7/8	22.22	7/8	22.22	22.86	21.84	31.75	41.91
AFC - 0808N	1/2	12.70	1/2	10.41	1-1/16	26.98	7/8	22.22	22.86	21.84	36.57	46.73
AFC - 0812N	1/2	12.70	3/4	10.41	1-5/16	33.33	7/8	22.22	22.86	21.84	38.10	48.26
AFC - 1006N	5/8	15.87	3/8	12.70	15/16	23.80	1	25.40	24.38	21.84	31.75	41.91
AFC - 1008N	5/8	15.87	1/2	12.70	1-1/16	26.98	1	25.40	24.38	21.84	36.57	46.73
AFC - 1012N	5/8	15.87	3/4	12.70	1-5/16	33.33	1	25.40	24.38	21.84	38.10	48.26
AFC - 1208N	3/4	19.05	1/2	15.74	1-1/16	26.98	1-1/8	28.57	24.38	21.84	36.57	46.73
AFC - 1212N	3/4	19.05	3/4	15.74	1-5/16	33.33	1-1/8	28.57	24.38	21.84	38.10	48.26
AFC - 1412N	7/8	22.22	3/4	18.28	1-5/16	33.33	1-1/4	31.75	25.90	21.84	39.62	49.78
AFC - 1612N	1	25.40	3/4	22.35	1-3/8	34.92	1-1/2	38.10	31.24	26.41	41.14	53.34
AFC - 1616N	1	25.40	1	22.35	1-5/8	41.27	1-1/2	38.10	31.24	26.41	50.03	62.23
AFC - 2020N	1-1/4	31.75	1-1/4	27.68	2-1/8	53.97	1-7/8	47.62	41.14	38.86	52.57	74.67
AFC - 2424N	1-1/2	38.10	1-1/2	34.03	2-3/8	60.32	2-1/4	57.15	50.03	45.21	56.13	83.31
AFC - 3232N	2	50.80	2	45.97	2-7/8	73.00	3	76.20	67.56	62.73	64.26	101.60

* ISO Tapered Threads are available upon request.

Tube To Female Pipe



Female Connector
AFC



Connects Metric Tube To Female ISO Tapered Thread

Part No.	Tube O.D. D	T* R(PT)	d Min.	Width across flat		A	B	ℓ	L
				h	H				
AFC - M0302R	3	1/8	2.4	14	12	12.9	15.3	22.1	28.7
AFC - M0304R	3	1/4	2.4	19	12	12.9	15.3	26.9	33.5
AFC - M0402R	4	1/8	2.4	14	12	13.7	16.1	23.1	29.7
AFC - M0602R	6	1/8	4.8	14	14	15.3	17.7	23.9	31.3
AFC - M0604R	6	1/4	4.8	19	14	15.3	17.7	28.4	35.8
AFC - M0606R	6	3/8	4.8	22	14	15.3	17.7	29.5	36.9
AFC - M0608R	6	1/2	4.8	27	14	15.3	17.7	35.1	42.5
AFC - M0802R	8	1/8	6.3	14	16	16.2	18.6	24.6	32.1
AFC - M0804R	8	1/4	6.3	19	16	16.2	18.6	29.5	37.0
AFC - M0806R	8	3/8	6.3	22	16	16.2	18.6	30.2	37.7
AFC - M0808R	8	1/2	6.3	27	16	16.2	18.6	35.8	43.3
AFC - M1002R	10	1/8	7.9	18	19	17.2	19.5	25.4	33.0
AFC - M1004R	10	1/4	7.9	19	19	17.2	19.5	30.2	37.8
AFC - M1006R	10	3/8	7.9	22	19	17.2	19.5	31.0	38.6
AFC - M1008R	10	1/2	7.9	27	19	17.2	19.5	36.6	44.2
AFC - M1202R	12	1/8	9.5	22	22	22.8	22.0	28.4	38.5
AFC - M1204R	12	1/4	9.5	22	22	22.8	22.0	30.2	40.3
AFC - M1206R	12	3/8	9.5	22	22	22.8	22.0	31.0	41.1
AFC - M1208R	12	1/2	9.5	27	22	22.8	22.0	36.6	46.7
AFC - M1212R	12	3/4	9.5	35	22	22.8	22.0	38.9	49.0
AFC - M1508R	15	1/2	11.9	27	25	24.4	22.0	36.6	46.7
AFC - M1608R	16	1/2	12.7	27	25	24.4	22.0	36.8	46.9
AFC - M2008R	20	1/2	15.9	30	32	26.0	22.0	37.8	47.9
AFC - M2012R	20	3/4	15.9	35	32	26.0	22.0	39.6	49.7
AFC - M2212R	22	3/4	18.3	35	32	26.0	22.0	39.6	49.7
AFC - M2216R	22	1	18.3	41	32	26.0	22.0	47.8	57.9
AFC - M2512R	25	3/4	21.8	35	38	31.3	26.5	41.1	53.4
AFC - M2516R	25	1	21.8	41	38	31.3	26.5	50.0	62.3

* NPT Threads are available upon request.