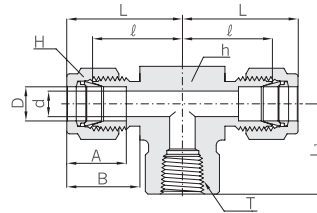


Female Branch Tee.  
**CBTF**



**Connects Fractional Tube To Male NPT Thread**

Part No.	Tube O.D. D		T* (NPT)	d Min.	Width across flat				A	B	ℓ	L	L <sub>1</sub>
	in	mm			h		H						
					in	mm	in	mm					
CBTF 2 - 2N	1/8	3.17	1/8	2.28	9/16	14.28	7/16	11.11	12.70	15.24	18.03	24.38	19.05
CBTF 4 - 2N	1/4	6.35	1/8	4.82	9/16	14.28	9/16	14.28	15.24	17.78	19.55	26.92	19.05
CBTF 4 - 4N	1/4	6.35	1/4	4.82	11/16	17.46	9/16	14.28	15.24	17.78	22.35	29.71	22.35
CBTF 6 - 4N	3/8	9.52	1/4	7.11	11/16	17.46	11/16	17.46	16.76	19.30	23.87	31.24	22.35
CBTF 8 - 4N	1/2	12.70	1/4	10.41	13/16	20.63	7/8	22.22	22.86	21.84	25.90	36.06	22.35
CBTF 8 - 6N	1/2	12.70	3/8	10.41	13/16	20.63	7/8	22.22	22.86	21.84	25.90	36.06	22.35
CBTF 8 - 8N	1/2	12.70	1/2	10.41	1	25.40	7/8	22.22	22.86	21.84	28.70	38.86	28.44
CBTF10 - 8N	5/8	15.87	1/2	12.70	1	25.40	1	25.40	24.38	21.84	28.70	38.86	28.44
CBTF12 -12N	3/4	19.05	3/4	15.74	1-3/8	34.92	1-1/8	28.57	24.38	21.84	34.54	44.70	31.75
CBTF16 -12N	1	25.40	3/4	22.35	1-3/8	34.92	1-1/2	38.10	31.24	26.41	36.83	49.02	31.75
CBTF16 - 16N	1	25.40	1	22.35	1-11/16	42.86	1-1/2	38.10	31.24	26.41	44.20	53.59	38.10

**Connects Metric Tube To Male NPT Thread**

Part No.	Tube O.D. D	T* (NPT)	d Min.	Width across flat		A	B	ℓ	L	L <sub>1</sub>
				h	H					
CBTF 6M - 2N	6	1/8	4.8	14.0	14	15.3	17.7	19.6	27.0	19.0
CBTF 6M - 4N	6	1/4	4.8	17.5	14	15.3	17.7	22.4	29.8	22.4
CBTF 6M - 6N	6	3/8	4.8	20.6	14	15.3	17.7	24.4	31.7	22.4
CBTF 6M - 8N	6	1/2	4.8	25.4	14	15.3	17.7	27.2	34.5	28.4
CBTF 8M - 2N	8	1/8	6.3	15.8	16	16.2	18.6	23.1	29.9	19.0
CBTF 8M - 4N	8	1/4	6.3	17.5	16	16.2	18.6	23.1	30.6	22.4
CBTF 8M - 6N	8	3/8	6.3	20.6	16	16.2	18.6	25.2	32.4	22.4
CBTF 8M - 8N	8	1/2	6.3	25.4	16	16.2	18.6	28.0	35.2	28.4
CBTF10M - 4N	10	1/4	7.9	20.6	19	17.2	19.5	25.9	33.5	22.4
CBTF10M - 6N	10	3/8	7.9	20.6	19	17.2	19.5	25.9	33.3	22.4
CBTF10M - 8N	10	1/2	7.9	25.4	19	17.2	19.5	28.7	36.1	22.4
CBTF12M - 4N	12	1/4	9.5	20.6	22	22.8	22.0	25.9	36.0	22.4
CBTF12M - 6N	12	3/8	9.5	20.6	22	22.8	22.0	25.9	36.0	22.4
CBTF12M - 8N	12	1/2	9.5	25.4	22	22.8	22.0	28.7	38.8	28.4
CBTF16M - 8N	16	1/2	12.7	25.4	25	24.4	22.0	28.7	38.8	28.4

\* ISO Tapered threads are available upon request.

All dimensions are in millimeters unless otherwise specified. Dimensions are for reference only, subject to change.