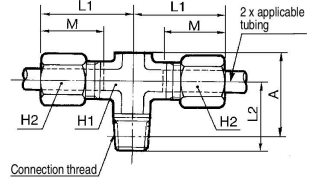


H/DL/L/LL Series

Male Branch Tee: DT

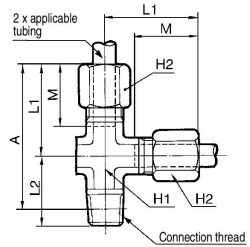
Applicable tubing O.D. (mm)	Connection threads R	Model	H1 (width across flats)	H2 (width across flats)	L1	L2	M	A*	Effective area (mm ²)	Weight (g)
4	1/8	DT04-01	10	10	23.5	17	15	19.6	5.7	33
	1/4	DT04-02			19	40				
6	1/8	DT06-01	10	12	23.5	17	16	19.6	14	35
	1/4	DT06-02				19				44
	3/8	DT06-03			14	22	24.5	70		
8	1/8	DT08-01	12	14	24.5	18	16	21.6	25	45
	1/4	DT08-02				21				52
	3/8	DT08-03			14	22	24.5	73		
10	1/4	DT10-02	14	17	26.5	23	17	24.5	49	72
	3/8	DT10-03				22				78
	1/2	DT10-04			17	27	29.4	120		
12	1/4	DT12-02	17	19	28.5	25	17	29.6	55	106
	3/8	DT12-03				26				111
	1/2	DT12-04			17	27	29.4	120		



* Reference dimensions after R thread installation.

Male Run Tee: DY

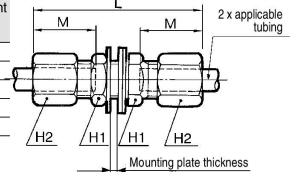
Applicable tubing O.D. (mm)	Connection threads R	Model	H1 (width across flats)	H2 (width across flats)	L1	L2	M	A*	Effective area (mm ²)	Weight (g)
4	1/8	DY04-01	10	10	23.5	17	15	36.5	6.9	32
	1/4	DY04-02								19
6	1/8	DY06-01	10	12	23.5	17	16	36.5	16	36
	1/4	DY06-02								19
	3/8	DY06-03			14	22	26.5	66		
8	1/8	DY08-01	12	14	24.5	18	16	38.5	32	44
	1/4	DY08-02								21
	3/8	DY08-03			14	22	26.5	69		
10	1/4	DY10-02	14	17	26.5	23	17	43.5	56	70
	3/8	DY10-03								22
	1/2	DY10-04			17	27	28.5	116		
12	1/4	DY12-02	17	19	28.5	25	17	47.5	62	106
	3/8	DY12-03								26
	1/2	DY12-04			17	27	47.3	119		



* Reference dimensions after R thread installation.

Bulkhead Union: DE

Applicable tubing O.D. (mm)	Model	H1 (width across flats)	H2 (width across flats)	L	M	Effective area (mm ²)	Mounting hole	Mounting plate thickness	Weight (g)
4	DE04-00	10	10	47.5	15	4	9	4 max.	29
6	DE06-00	12	12	50.5	16	11	11	4 max.	43
8	DE08-00	14	14	52.5	16	20	13	6 max.	62
10	DE10-00	17	17	55.5	17	34	15	7 max.	93
12	DE12-00	19	19	56.5	17	51	17	7 max.	112



Bulkhead Connector: DEF

Applicable tubing O.D. (mm)	Connection threads Rc	Model	H1 (width across flats)	H2 (width across flats)	H3 (width across flats)	L1	L2	M	Effective area (mm ²)	Mounting hole	Mounting plate thickness	Weight (g)
6	1/4	DEF06-02	17	12	12	46.5	15	16	11	11	4 max.	48
8	3/8	DEF08-03	19	14	14	50.5	17	16	20	13	6 max.	66
10	3/8	DEF10-03	19	17	17	53.5	17	17	34	15	7 max.	89
12	3/8	DEF12-03	19	19	19	54.5	17	17	51	17	7 max.	104

