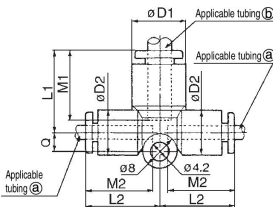




Different Diameter Tee: KGT



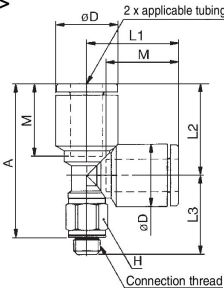
Applicable tubing O.D. (mm)		Model	Note) øD1	øD2	L1	L2	Q	M1	M2	Effective area (mm²)		Weight (g)
(a)	(b)		Nylon							Urethane		
4	6	KGT04-06	12.8	10.4	19.5	18	4.5	17	16	7.1	6.5	5
6	8	KGT06-08	15.2	12.8	22.5	20	5.3	18.5	17	16.4	16.4	8
8	10	KGT08-10	18.5	15.2	26.5	23	6	21	18.5	36	27.2	14
10	12	KGT10-12	20.9	18.5	28.5	26.5	6.8	22	21	56	44.5	21

Note) øD1: Max. diameter

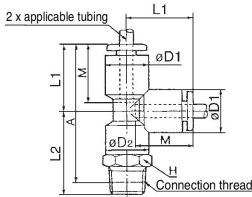


Male Run Tee: KG Y

<M5>



<R>



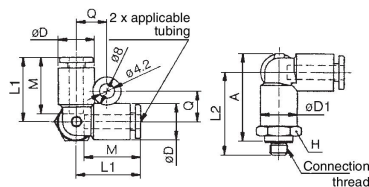
Applicable tubing O.D. (mm)	Connection thread M R	Model	H (width across flats)	Note) øD1	øD2	L1	L2	L3	A*	M	Effective area ⁽²⁾ (mm ²)		Weight (g)
											Nylon	Urethane	
4	M5 x 0.8	KG Y04-M5	7	9.3	—	15.6	13.7	13.7	25.4	12.7	4.6	4.6	3.5
		KG Y04-01	10	10.4	10	18	21.1	—	36	16	6.4	4.4	13
		KG Y04-02	14	10.4	—	18	25.5	—	38	16	6.4	4.4	19
6	M5 x 0.8	KG Y06-M5	7	11.6	—	17.1	14.7	17.1	28.7	13.5	4.6	4.6	4.3
		KG Y06-01	10	12.8	10	20	22.1	—	39	17	13.4	10.6	12
		KG Y06-02	14	12.8	10	20	26.5	—	41	17	13.4	10.6	20
		KG Y06-03	17	12.8	10	20	27.9	—	42.5	17	13.4	10.6	34
		KG Y06-01	10	12.8	10	20	22.1	—	39	17	13.4	10.6	12
8	M5 x 0.8	KG Y08-01	12	15.2	12	23	23.6	—	43.5	17	13.4	10.6	14
		KG Y08-02	14	15.2	12	23	28	—	45.5	17	13.4	10.6	22
		KG Y08-03	17	15.2	12	23	29.4	—	47	18.5	25.6	17.7	36
		KG Y10-01	10	18.5	17	26.5	26.1	—	49.5	21	40.0	28.4	31
		KG Y10-02	17	18.5	17	26.5	29.5	—	50.5	21	40.0	28.4	29
10	M5 x 0.8	KG Y10-03	17	18.5	17	26.5	30.9	—	52	21	40.0	28.4	39
		KG Y10-04	22	18.5	17	26.5	35.1	—	54.5	21	40.0	28.4	66
		KG Y12-02	17	20.9	17	28.5	30.5	—	53.5	22	57.4	45.4	31
12	M5 x 0.8	KG Y12-03	17	20.9	17	28.5	31.9	—	55	22	57.4	45.4	41
		KG Y12-04	22	20.9	17	28.5	36.1	—	57.5	22	57.4	45.4	61
		KG Y16-03	22	26.5	20.9	34	36.9	—	65.5	25	81	81	112
16	M5 x 0.8	KG Y16-04	22	26.5	20.9	34	40.1	—	67	25	113	113	116

* Reference dimensions after R thread installation.
Note 1) øD1: Max. diameter
Note 2) (): Values for soft nylon.

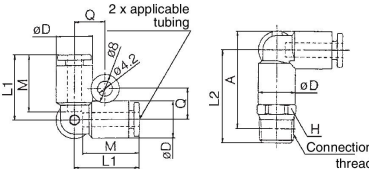


Male Delta Union: KGD

<M5>



<R>



Applicable tubing O.D. (mm)	Connection thread M R	Model	H (width across flats)	Note) øD	L1	L2	A*	M	Q	Effective area (mm ²)		Weight (g)
										Nylon	Urethane	
4	M5 x 0.8	KGD04-M5	11	10.4	18.5	24	25.5	16	8.7	4.3	4.3	10
		KGD04-01	14	10.4	18.5	25.6	27.5	16	8.7	6.0	6.0	12
		KGD04-02	14	10.4	18.5	30	30	16	8.7	6.0	6.0	21
6	M5 x 0.8	KGD06-M5	13	12.8	20.5	26	28.5	17	9.9	4.3	4.3	12
		KGD06-01	14	12.8	20.5	28.1	31.5	17	9.9	13.9	11.0	14
		KGD06-02	14	12.8	20.5	32	33	17	9.9	13.9	11.0	21
		KGD06-03	17	12.8	20.5	33.4	34.5	17	9.9	13.9	11.0	34
		KGD08-01	17	15.2	23.5	32.6	37	18.5	11.1	26.3	18.2	26
8	M5 x 0.8	KGD08-02	17	15.2	23.5	36	38	18.5	11.1	26.3	18.2	35
		KGD08-03	17	15.2	23.5	36.4	38.5	18.5	11.1	26.3	18.2	39
		KGD10-02	19	18.5	26.5	39.4	43.5	21	12.8	40.8	29.0	40
10	M5 x 0.8	KGD10-03	22	18.5	26.5	43.1	45	21	12.8	40.8	29.0	62
		KGD12-02	22	20.9	28.5	41.5	46.5	22	13.9	57.2	45.2	55
		KGD12-03	22	20.9	28.5	41.9	47	22	13.9	57.2	45.2	56
12	M5 x 0.8	KGD12-04	22	20.9	28.5	45.1	48.5	22	13.9	57.2	45.2	63

* Reference dimensions after R thread installation.
Note) øD: Max. diameter