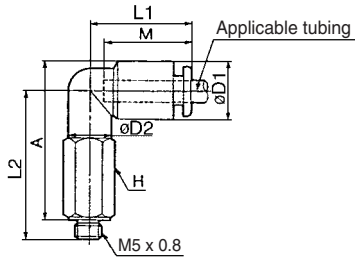


Series KG

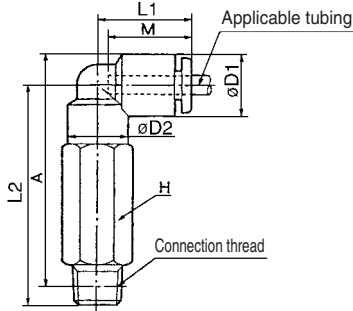


Extended Male Elbow: KGW

<M5>



<R>



Applicable tubing O.D. (mm)	Connection thread R	Model	H (width across flats)	Note) øD1	øD2	L1	L2	A*	M	Effective area (mm²)		Weight (g)
										Nylon	Urethane	
4	M5 x 0.8	KGW04-M5	8	10.4	8	18	30	32	16	3.0	3.0	11
	1/8	KGW04-01	10		10		37.5	38.5		4.0	4.0	23
	1/4	KGW04-02	14				43.5	42.5				38
6	M5 x 0.8	KGW06-M5	8	12.8	8	20	30.5	33.5	17	3.0	3.0	11
	1/8	KGW06-01	10		10		40	42.5		10.9	8.6	26
	1/4	KGW06-02	14				46	46.5				41
	3/8	KGW06-03	17				48	48				67
8	1/8	KGW08-01	12	15.2	12	23	43.5	47	18.5	20.5	14.2	30
	1/4	KGW08-02	14				49.5	51				47
	3/8	KGW08-03	17				51.5	52.5				74
10	1/4	KGW10-02	17	18.5	17	26.5	56.5	59.5	21	33.5	23.8	66
	3/8	KGW10-03	17				58.5	61				76
	1/2	KGW10-04	22				65	66				145
12	1/4	KGW12-02	17	20.9	17	28.5	57.5	62	22	47.7	37.7	68
	3/8	KGW12-03	17				59.5	63.5				78
	1/2	KGW12-04	22				66	68.5				147

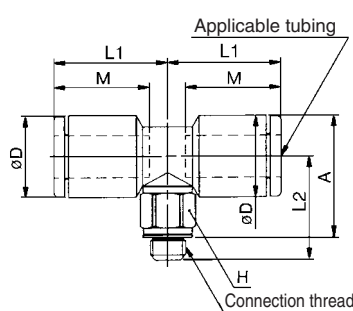


* Reference dimensions after R thread installation.
Note) øD1: Max. diameter

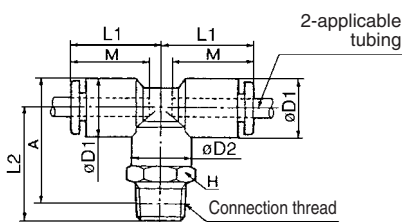


Male Branch Tee: KGT

<M5>



<R>



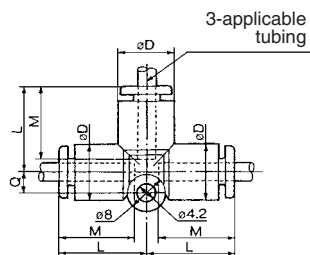
Applicable tubing O.D. (mm)	Connection thread R	Model	H (width across flats)	Note 1) øD1	øD2	L1	L2	A*	M	Effective area (2) (mm ²)		Weight (g)
										Nylon	Urethane	
4	M5 x 0.8	KGT04-M5	7	9.5	—	15.5	14	15.5	13	4.3	4.3	3.5
	1/8	KGT04-01	10	10.4	10	18	22	23	16	6.0	4.1	13
	1/4	KGT04-02	14				26	25				19
6	M5 x 0.8	KGT06-M5	7	11.5	—	16	15	17.5	14	4.3	4.3	4.2
	1/8	KGT06-01	10	12.8	10	20	23	25.5	17	13.9	11.0	12
	1/4	KGT06-02	14				27	27.5				20
	3/8	KGT06-03	17				29	29				34
8	1/8	KGT08-01	12	15.2	12	23	24.5	28	18.5	26.3	18.2	14
	1/4	KGT08-02	14				28.5	30				22
	3/8	KGT08-03	17				30.5	31.5				36
10	1/8	KGT10-01	17	18.5	17	26.5	27	32	21	40.8	29.0	31
	1/4	KGT10-02	17				30	33				29
	3/8	KGT10-03	17				32	34.5				39
	1/2	KGT10-04	22				36	37				66
12	1/4	KGT12-02	17	20.9	17	28.5	31	35.5	22	57.2	45.2	31
	3/8	KGT12-03	17				33	37				41
	1/2	KGT12-04	22				37	39.5				68
16	3/8	KGT16-03	22	26.5	20.9	34	38	44.5	25	71	(71)	112
	1/2	KGT16-04	22				40.5	46		100	(100)	116



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



Union Tee: KGT



Applicable tubing O.D. (mm)	Model	øD (1)	L	Q	M	Effective area (2) (mm ²)		Weight (g)
						Nylon	Urethane	
4	KGT04-00	10.4	18	4.5	16	6.4	4.4	7
6	KGT06-00	12.8	20	5.3	17	13.4	10.6	10
8	KGT08-00	15.2	23	6	18.5	25.6	17.7	15
10	KGT10-00	18.5	26.5	6.8	21	40	28.4	25
12	KGT12-00	20.9	28.5	7.5	22	57.4	45.4	29
16	KGT16-00	26.5	34	10	25	100	(84)	40



Note 1) øD: Max. diameter
Note 2) (): Values for nylon.