

Series KQ2

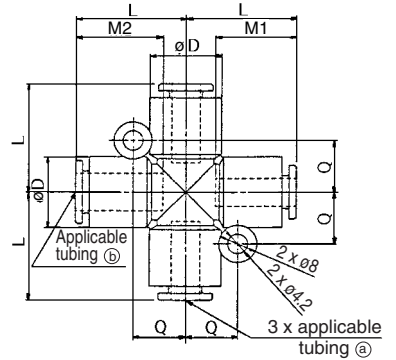
Different Diameter Cross: KQ2TY



Applicable tubing O.D. (mm)		Model	Note) øD	L	Q	M1	M2	Effective area (mm ²)		Mass (g)
①	②							Nylon	Urethane	
6	8	KQ2TY06-08	15.2	23	11.1	17	18.5	13.4	10.6	15
8	10	KQ2TY08-10	18.5	26.5	12.8	18.5	21	25.6	17.7	23
10	12	KQ2TY10-12	20.9	28.5	13.9	21	22	40	28.4	35



Note) øD: max. diameter



Male Run Tee: KQ2Y

<M5>



<M6>



<R>



Applicable tubing O.D. (mm)	Connection thread R	Model	H (width across flats)	øD ⁽¹⁾	øD2	L1	L2	L3	A*	M	Effective area ⁽²⁾ (mm ²)		Mass (g)
											Nylon	Urethane	
3.2	M5 x 0.8	KQ2Y23-M5	7	8.4	—	15.4	13.2	14.8	24.9	12.7	3.2	2.7	3.2
	1/8	KQ2Y23-01S	10	9.6	10	17.5	20.6	—	35	15.5	3.4	2.9	10
	1/4	KQ2Y23-02S	14	—	—	—	25	—	37	—	—	—	20
4	M5 x 0.8	KQ2Y04-M5	7	9.3	—	15.6	13.7	14.8	25.4	12.7	4.5	4.5	3.5
	M6 x 1.0	KQ2Y04-M6	8	—	—	—	14.7	—	—	—	—	—	6
	1/8	KQ2Y04-01S	10	10.4	10	18	21.1	—	36	16	6.4	4.4	13
6	1/4	KQ2Y04-02S	14	—	—	—	25.5	—	38	—	—	—	19
	M5 x 0.8	KQ2Y06-M5	7	11.6	—	17.1	14.7	17.1	28.7	13.5	4.5	4.5	4.5
	M6 x 1.0	KQ2Y06-M6	8	—	—	—	15.7	—	—	—	—	—	7
8	1/8	KQ2Y06-01S	10	12.8	10	20	22.1	—	39	17	13.4	10.6	12
	1/4	KQ2Y06-02S	14	—	—	—	26.5	—	41	—	—	—	20
	3/8	KQ2Y06-03S	17	—	—	—	27.9	—	42.5	—	—	—	34
10	1/8	KQ2Y08-01S	12	15.2	12	23	23.6	—	43.5	18.5	25.6	17.7	14
	1/4	KQ2Y08-02S	14	—	—	—	28	—	45.5	—	—	—	22
	3/8	KQ2Y08-03S	17	—	—	—	29.4	—	47	—	—	—	36
12	1/8	KQ2Y10-01S	17	18.5	17	26.5	26.1	—	49.5	21	40.0	28.4	31
	1/4	KQ2Y10-02S	—	—	—	—	29.5	—	50.5	—	—	—	29
	3/8	KQ2Y10-03S	—	—	—	—	30.9	—	52	—	—	—	39
16	1/2	KQ2Y10-04S	22	—	—	—	35.1	—	54.5	—	—	—	66
	1/4	KQ2Y12-02S	17	20.9	17	28.5	30.5	—	53.5	22	57.4	45.4	31
	3/8	KQ2Y12-03S	—	—	—	—	31.9	—	55	—	—	—	41
16	1/2	KQ2Y12-04S	22	—	—	—	36.1	—	57.5	—	—	—	68
	3/8	KQ2Y16-03S	—	—	—	—	36.9	—	65.5	25	81	(81)	112
	1/2	KQ2Y16-04S	—	—	—	—	40.1	—	67	—	113	(113)	116

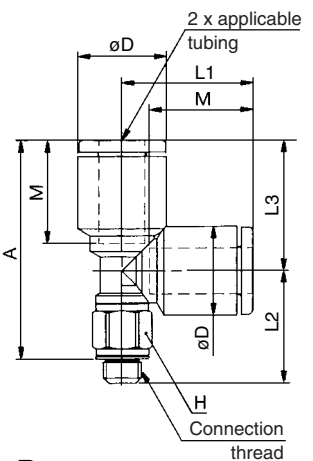


* Reference dimensions after R thread installation.

Note 1) øD1: Max. diameter

Note 2) (): Values for soft nylon

<M5, M6>



<R>

