

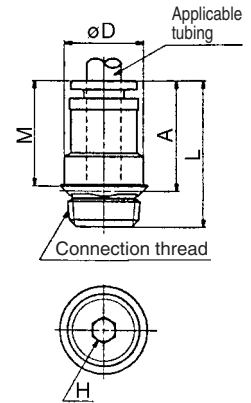
Hexagon Socket Head Male Connector: KQ2S



Applicable tubing O.D. (mm)	Connection thread Uni One-touch fittings	Model	H (width across flats)	(Note)	L	A*	M	Effective area (mm²)		Mass (g)
				øD1				Nylon	Urethane	
4	1/8	KQ2S04-U01	3	10	23.5	18.5	16	4.1	3.6	7
6	1/8	KQ2S06-U01	4	11.8	24	19	17	10.0	9.9	9
	1/4	KQ2S06-U02		13.5		18		10.7	10.0	12
8	1/8	KQ2S08-U01	5	14	27.5	22.5	18.5	17.2	16.2	12
	1/4	KQ2S08-U02	6		28	22		23.3		14
	3/8	KQ2S08-U03		17	27.5	21.5				24
10	1/8	KQ2S10-U01	5	17	30	25	21	17.2	10.0	18
	1/4	KQ2S10-U02	8		29	23		39.0	26.6	17
	3/8	KQ2S10-U03		28.5	22.5	19				
	1/2	KQ2S10-U04		21	29	21				
12	1/4	KQ2S12-U02	8	19	30.5	25	22	46.0	44.5	20
	3/8	KQ2S12-U03	9	31		60.0		22		
	1/2	KQ2S12-U04		21	28.5			20.5		30

* Reference dimensions after Uni thread installation.

Note) ϕD : Max. diameter



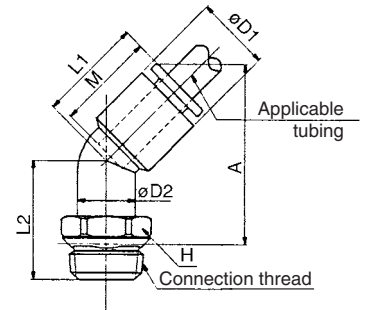
45° Male Elbow: KQ2K



Applicable tubing O.D. (mm)	Connection thread Uni One-touch fittings	Model	H (width across flats)	(Note)	øD1	øD2	L1	L2	A*	M	Effective area (mm²)		Mass (g)
											Nylon	Urethane	
4	1/8	KQ2K04-U01	10	10.4	10	17	18.5	30	16	3.4	3.4	6	
	1/4	KQ2K04-U02	14				20.5	30.5				13	
6	1/8	KQ2K06-U01	10	12.8	10	18	18.5	31	17	8.7	8.7	7	
	1/4	KQ2K06-U02	14				20.5					13	
	3/8	KQ2K06-U03	17				21.5	32				23	
8	1/8	KQ2K08-U01	12	15.2	12	20.5	20	35	18.5	19.7	13.6	11	
	1/4	KQ2K08-U02	14				22					15	
	3/8	KQ2K08-U03	17				23	36				24	
10	1/8	KQ2K10-U01	17	18.5	17	24	22	38	21	21.6	14.9	24	
	1/4	KQ2K10-U02					23.5	40.5				21	
	3/8	KQ2K10-U03					24	41		30.9	23.2	25	
	1/2	KQ2K10-U04					22	27				42	45
12	1/4	KQ2K12-U02	17	20.9	17	25	24	42	22	44.5	35.1	23	
	3/8	KQ2K12-U03					24.5	42.5				27	
	1/2	KQ2K12-U04					22	27.5				43.5	46

* Reference dimensions after Uni thread installation.

Note) $\phi D1$: Max. diameter



Universal Male Elbow: KQ2V



Applicable tubing O.D. (mm)	Connection thread Uni One-touch fittings	Model	H (width across flats)	(Note)	øD1	øD2	L1	L2	L3	A*	M	Effective area (mm²)		Mass (g)
												Nylon	Urethane	
4	1/8	KQ2V04-U01	8	10.4	13.4	22	13.5	25.5	20.5	16		2.9	2.9	12
6	1/8	KQ2V06-U01	8	12.8	13.4	24	13.5	25.5	20.5	17		7.5	7.5	13
	1/4	KQ2V06-U02	10		15.4	23.5	15.5	28	22				21	
8	1/8	KQ2V08-U01	12	15.2	17.6	28.5	14.5	27.5	22.5	18.5		11.2	24	22
	1/4	KQ2V08-U02					16.5	29.5	23.5			30	25	
	3/8	KQ2V08-U03	14		20.6	27.5	18.5	34	28			14.3	47	36
10	1/4	KQ2V10-U02	14	18.5	20.6	31	18.5	34	28	21	27	20.3	35	
	3/8	KQ2V10-U03											38	
12	3/8	KQ2V12-U03	17	20.9	25.2	34	20	36.5	30.5	22	39	30.8	52	
	1/2	KQ2V12-U04											22.5	39.5

* Reference dimensions after Uni thread installation.

Note) $\phi D1$: Max. diameter

