

SMC

45° Male Elbow: KQ2K (Sealant)



Applicable tubing O.D. [inch]	Connection thread NPT	Model	H (Width across flats)	Note) øD1	øD2	L1	L2	A*	M	Effective area [mm ²]		Min. port size	Weight [g]
										Nylon	Urethane		
ø 1/8	1/8	KQ2K01-34□S	11.11	7.1	10	14.3	12.7	21.8	13.3	3	2.5	2.5	5.3
ø 5/32	1/8	KQ2K03-34□S	11.11	8.2	10	14.4	12.7	22.2	13.3	4.2	4.2	3	5.5
ø 3/16	1/8	KQ2K05-34□S	11.11	9.1	10	14.5	13.2	23.1	13.3	6.8	5.6	3.5	5.6
ø 1/4	1/8	KQ2K07-34□S	11.11	11.1	10	14.8	15.2	25.8	13.3	11.3	10	4.5	6
	1/4	KQ2K07-35□S	14.29	11.1	10	14.8	19.6	29	13.3	11.3	10	4.5	15.6
	3/8	KQ2K07-36□S	17.46	11.1	10	14.8	21	30.1	13.3	11.3	10	4.5	27.8
ø 5/16	1/8	KQ2K09-34□S	11.11	13.2	10	16	15.7	27.9	14.2	11.3	11.3	4.5	6.8
	1/4	KQ2K09-35□S	14.29	13.2	12	16	21.1	32.1	14.2	19.7	19.7	6	13.9
	3/8	KQ2K09-36□S	17.46	13.2	12	16	22.5	33.2	14.2	19.7	19.7	6	26
ø 3/8	1/8	KQ2K11-34□S	12.7	15.4	12	18.1	21.1	35.5	15.6	21.2	21.2	6	11.7
	1/4	KQ2K11-35□S	17.46	15.4	17	17.7	28.6	41.5	15.6	28.8	23.8	7	21.8
	3/8	KQ2K11-36□S	17.46	15.4	17	17.7	23.5	36.1	15.6	28.8	23.8	7	19.2
	1/2	KQ2K11-37□S	22.23	15.4	17	17.7	27.7	38.6	15.6	28.8	23.8	7	45.7
ø 1/2	1/4	KQ2K13-35□S	17.46	19.3	17	19.4	28.7	44.1	17	50.3	44.4	9	23.8
	3/8	KQ2K13-36□S	17.46	19.3	17	19.4	23.6	38.7	17	56	44.4	9.5	19.9
	1/2	KQ2K13-37□S	22.23	19.3	17	19.4	27.8	41.2	17	56	44.4	9.5	46

□/A: Brass, N: Brass + Electroless nickel plated

* Reference dimensions after installation of NPT thread

Note) øD1 is maximum diameter.

