

SMC

Universal Male Elbow: KQ2V (Sealant)



Applicable tubing O.D. [inch]	Connection thread NPT	Model	H (Width across flats)	Note) øD1	øD2	L1	L2	L3	A*	M	Effective area (mm ²)		Min. port size	Weight [g]
											Nylon	Urethane		
ø1/8	1/8	KQ2V01-34□S	8	7.1	13.4	19.3	13.7	25.6	22.4	13.3	2.2	1.9	2.5	13.5
ø5/32	1/8	KQ2V03-34□S	8	8.2	13.4	19.3	13.7	25.6	22.4	13.3	2.9	2.9	3	13.6
ø3/16	1/8	KQ2V05-34□S	8	9.1	13.4	19.6	13.7	25.6	22.4	13.3	4.5	3.7	3.5	13.7
ø1/4	1/8	KQ2V07-34□S	8	11.1	13.4	20.6	13.7	25.6	22.4	13.3	7.5	6.6	4.5	14.1
	1/4	KQ2V07-35□S	8	11.1	15.3	19.9	18.7	32.1	27.7	13.3	7.5	6.6	4.5	25.6
ø5/16	1/8	KQ2V09-34□S	11.11	13.2	17.6	23.5	15.1	27.6	24.4	14.2	16	11.2	6	22.3
	1/4	KQ2V09-35□S	11.11	13.2	17.6	23.5	18.5	31	26.6	14.2	16	11.2	6	29.2
	3/8	KQ2V09-36□S	12.7	13.2	20.6	23.1	19.5	35.3	30.6	14.2	16	11.2	6	44.1
ø3/8	1/4	KQ2V11-35□S	12.7	15.4	20.6	25.8	19.6	34.9	30.5	15.6	23.4	19.3	7	37.5
	3/8	KQ2V11-36□S	12.7	15.4	20.6	25.8	20	35.3	30.6	15.6	23.4	19.3	7	45.2
ø1/2	3/8	KQ2V13-36□S	17.46	19.3	27	30.5	20.2	35.1	30.4	17	38.8	34.3	9	64
	1/2	KQ2V13-37□S	17.46	19.3	27	30.5	23.4	38.3	31.9	17	38.8	34.3	9	82.6

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

* Reference dimensions after installation of NPT thread

Note) øD1 is maximum diameter.

