

SMC

Branch Universal Male Elbow: KQ2Z (Sealant)



Applicable tubing O.D. [inch]	Connection thread NPT	Model	H (Width across flats)	Note) øD1	øD2	L1	L2	L3	A*	M	P	Effective area (mm ²)		Min. port size	Weight [g]
												Nylon	Urethane		
ø1/8	1/8	KQ2Z01-34□S	8	7.1	13.4	18.5	13.7	25.6	22.4	13.3	7.1	2.2	1.9	2.5	14.1
ø5/32	1/8	KQ2Z03-34□S	8	8.2	13.4	18.5	13.7	25.6	22.4	13.3	8.2	2.9	2.9	3	14.4
ø3/16	1/8	KQ2Z05-34□S	8	9.1	13.4	18.4	13.7	25.6	22.4	13.3	9.1	4.5	3.7	3.5	14.7
ø1/4	1/8	KQ2Z07-34□S	8	11.1	13.4	18.4	13.7	25.6	22.4	13.3	11.1	7.5	6.6	4.5	15.2
	1/4	KQ2Z07-35□S	11.11	11.1	17.6	20.4	18	31	26.6	13.3	11.1	7.7	6.6	4.5	29.5
	1/8	KQ2Z09-34□S	11.11	13.2	17.6	21.2	15.1	27.6	24.4	14.2	13.2	20.5	14.2	6	24.1
ø5/16	1/4	KQ2Z09-35□S	11.11	13.2	17.6	21.2	18.5	31	26.6	14.2	13.2	20.5	14.2	6	31
	3/8	KQ2Z09-36□S	12.7	13.2	20.6	22.3	19.5	35.3	30.6	14.2	13.2	20.5	14.2	6	46
ø3/8	1/4	KQ2Z11-35□S	12.7	15.4	20.6	25.9	19.1	34.9	30.5	15.6	15.4	23.4	19.3	7	40.7
	3/8	KQ2Z11-36□S	12.7	15.4	20.6	25.9	19.5	35.3	30.6	15.6	15.4	23.4	19.3	7	48.4
ø1/2	3/8	KQ2Z13-36□S	17.46	19.3	27	30.1	20.2	35.1	30.4	17	19.3	38.8	34.3	9	69.5
	1/2	KQ2Z13-37□S	17.46	19.3	27	30.1	23.4	38.3	31.9	17	19.3	38.8	34.3	9	88.1

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

* Reference dimensions after installation of NPT thread
Note) øD1 is maximum diameter.

