

SMC: Male Connector-KQ2H (Sealant)

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Applicable tubing O.D. [inch]	Connection thread R	Model	H (Width across flats)	øD	L	A*	M	Effective area [mm ²]		Min. port size	Weight [g]
								Nylon	Urethane		
ø1/8	1/8	KQ2H01-01□S	10	6.7	14	10.9	13.3	3.4	2.9	2.5	6
	1/4	KQ2H01-02□S	14	6.7	16.7	12	13.3	3.4	2.9	2.5	15.3
ø3/16	1/8	KQ2H05-01□S	10	8.3	17.9	14.8	13.3	7.8	6.5	3.5	6.4
	1/4	KQ2H05-02□S	14	8.3	16.7	12	13.3	7.8	6.5	3.5	13.9
ø1/4	1/8	KQ2H07-01□S	12	10.9	18.2	15.1	13.3	13.5	11.5	4.6	7.1
	1/4	KQ2H07-02□S	14	10.9	16.7	12	13.3	13.5	11.5	4.6	12.1
ø1/4	3/8	KQ2H07-03□S	17	10.9	18.1	13	13.3	13.5	11.5	4.6	24
	1/8	KQ2H09-01□S	14	13	22.5	19.4	14.2	26.1	18	6	11.9
ø5/16	1/4	KQ2H09-02□S	14	13	22	17.3	14.2	26.1	18	6	13.9
	3/8	KQ2H09-03□S	17	13	18.1	13	14.2	26.1	18	6	21
ø3/8	1/4	KQ2H11-02□S	17	15.1	26.9	22.2	15.6	35.3	29.1	7	22.5
	3/8	KQ2H11-03□S	17	15.1	23.2	18.1	15.6	35.3	29.1	7	22.9
ø3/8	1/2	KQ2H11-04□S	22	15.1	22.3	15.9	15.6	35.3	29.1	7	45.9
	1/4	KQ2H13-02□S	19	19	28.7	24	17	58.5	51.7	9	23.3
ø1/2	3/8	KQ2H13-03□S	19	19	27.2	22.1	17	66.0	51.7	9.6	26.2
	1/2	KQ2H13-04□S	22	19	22.3	15.9	17	66.0	51.7	9.6	35.4

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

* Reference dimensions after installation of R thread

