

SMC

Female Connector: KQ2F



Applicable tubing O.D. [inch]	Connection thread UNF, NPT	Model	H (Width across flats)	Note) øD	L1	L2	M	Effective area [mm²]		Min. port size	Weight [g]
								Nylon	Urethane		
ø 1/8	10-32UNF	KQ2F01-32□	7	6.9	19.7	5.7	13.3	3	2.5	2.5	3.4
	1/8	KQ2F01-34□	14.29	6.9	25	9.5	13.3	3	2.5	2.5	13.4
	1/4	KQ2F01-35□	17.46	6.9	29.8	13.3	13.3	3	2.5	2.5	24.4
ø 5/32	10-32UNF	KQ2F03-32□	8	7.9	19.5	5.7	13.3	4	4	3	4.5
	1/8	KQ2F03-34□	14.29	7.9	24.8	9.5	13.3	5.6	4	3	13.7
	1/4	KQ2F03-35□	17.46	7.9	29.7	13.3	13.3	5.6	4	3	24.7
ø 1/4	10-32UNF	KQ2F07-32□	11.11	10.9	17.7	5.5	13.3	10.1	10.1	3.9	6.7
	1/8	KQ2F07-34□	14.29	10.9	24.4	9.5	13.3	13	11.5	4.6	14.2
	1/4	KQ2F07-35□	17.46	10.9	29.2	13.3	13.3	13	11.5	4.6	25.1
	3/8	KQ2F07-36□	22.23	10.9	30.5	13.2	13.3	13	11.5	4.6	38.7
ø 5/16	1/8	KQ2F09-34□	14.29	13	24.8	9.2	14.2	26.1	18	6	15.2
	1/4	KQ2F09-35□	17.46	13	29.7	11.8	14.2	26.1	18	6	26.2
	3/8	KQ2F09-36□	22.23	13	31	12.4	14.2	26.1	18	6	39.8
ø 3/8	1/4	KQ2F11-35□	17.46	15.1	30.5	11.8	15.6	35.3	29.1	8	27.2
	3/8	KQ2F11-36□	22.23	15.1	31.8	12.4	15.6	35.3	29.1	8	40.7
	1/2	KQ2F11-37□	23.81	15.1	34.9	15.8	15.6	35.3	29.1	8	45.6
ø 1/2	3/8	KQ2F13-36□	22.23	19	32.6	12.4	17	66	51.7	10	43.8
	1/2	KQ2F13-37□	23.81	19	35.7	15.8	17	66	51.7	10	48.6

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

Note) øD is maximum diameter.

