

SMC

Male Run Tee: KQ2Y (Sealant)



Applicable tubing O.D. [inch]	Connection thread R	Model	H (Width across flats)	Note) øD1	øD2	L1	L2	L3	A*	M	Effective area [mm²]		Min. port size	Weight [g]
											Nylon	Urethane		
ø3/16	1/8	KQ2Y05-01□S	10	9.1	10	15.7	16.7	15.7	29.3	13.3	8.4	7.0	3.5	5.9
	1/4	KQ2Y05-02□S	14	9.1	10	15.7	22.2	15.7	33.2	13.3	8.4	7.0	3.5	15.4
ø1/4	1/8	KQ2Y07-01□S	10	11.1	10	16.5	17.7	16.5	31.1	13.3	14.0	12.4	4.5	6.5
	1/4	KQ2Y07-02□S	14	11.1	10	16.5	23.2	16.5	35	13.3	14.0	12.4	4.5	16
	3/8	KQ2Y07-03□S	17	11.1	10	16.5	24.5	16.5	35.9	13.3	14.0	12.4	4.5	27.7
ø5/16	1/8	KQ2Y09-01□S	10	13.2	10	18.2	18.7	18.2	33.8	14.2	14.0	14.0	4.5	8
	1/4	KQ2Y09-02□S	14	13.2	12	18.2	25.4	18.2	38.9	14.2	26.3	18.3	6	19.5
	3/8	KQ2Y09-03□S	17	13.2	12	18.2	25.5	18.2	38.6	14.2	26.3	18.3	6	26.5
ø3/8	1/4	KQ2Y11-02□S	17	15.4	17	20.4	28.4	20.4	44.1	15.6	28.8	23.8	7.5	24.1
	3/8	KQ2Y11-03□S	17	15.4	17	20.4	29.3	20.4	44.6	15.6	28.8	23.8	7.5	24.5
	1/2	KQ2Y11-04□S	22	15.4	17	20.4	33.3	20.4	47.3	15.6	28.8	23.8	7.5	47
ø1/2	1/4	KQ2Y13-02□S	17	19.3	17	23.4	30.3	23.4	49	17	57.3	50.6	9	28.3
	3/8	KQ2Y13-03□S	17	19.3	17	23.4	28.4	23.4	46.7	17	64.6	50.6	9.5	27.6
	1/2	KQ2Y13-04□S	22	19.3	17	23.4	30.4	23.4	47.4	17	64.6	50.6	9.5	49

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

* Reference dimensions after installation of R thread

Note) øD1 is maximum diameter.

