

SMC

**Extended Male Elbow: KQ2W (Gasket seal)**



Applicable tubing O.D. [mm]	Connection thread M	Model	H (Width across flats)	Note) $\phi D1$	$\phi D2$	L1	L2	A	M	Effective area [mm <sup>2</sup> ]		Min. port size	Weight [g]
										Nylon	Urethane		
$\phi 2$	M3 x 0.5	KQ2W02-M3G	5.5	5.8	5.5	12.6	18.8	19.1	11.9	—	0.8	1.2	2.6
	M5 x 0.8	KQ2W02-M5□	7	5.8	5.5	12.6	19.3	19.2	11.9	—	0.8	1.2	4.6
$\phi 3.2$	M3 x 0.5	KQ2W23-M3G	7	7.1	7	15.3	22.5	23.4	13.3	0.8	0.8	1.2	4.8
	M5 x 0.8	KQ2W23-M5□	7	7.1	7	15.3	25.2	25.7	13.3	2.8	2.4	2.5	5.8
$\phi 4$	M3 x 0.5	KQ2W04-M3G	7	8.2	7	15.4	23	24.5	13.3	0.8	0.8	1.2	4.9
	M5 x 0.8	KQ2W04-M5□	7	8.2	7	15.4	25.7	26.8	13.3	3	3	2.5	5.8
$\phi 6$	M5 x 0.8	KQ2W06-M5□	7	10.4	7	14.5	27.4	29.6	13.3	3	3	2.5	5.9

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

Note)  $\phi D1$  is maximum diameter.

