

Metric Size One-touch Fittings **KQ2 Series**

Oval Type

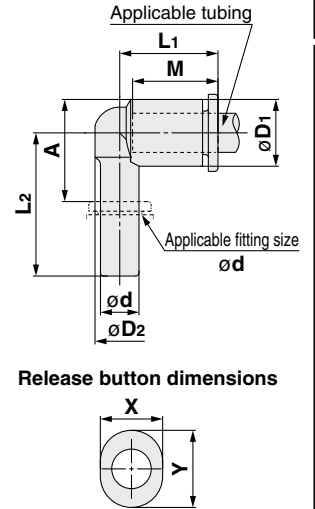
Applicable Tubing: Metric Size, Connection Thread: M, R, Rc

Dimensions

Plug-in Elbow: KQ2L



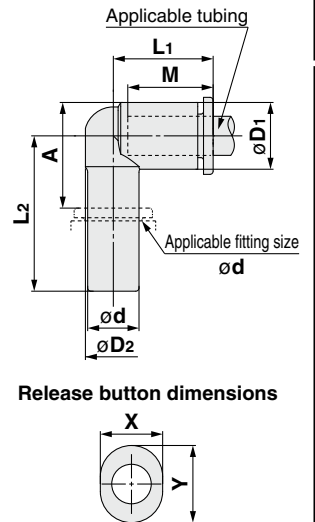
Applicable tubing O.D. [mm]	Applicable fitting size ϕd	Model	$\phi D1$	Release button dimensions		$\phi D2$	L1	L2	A	M	Effective area [mm ²]		Min. port size	Weight [g]
				X	Y						Nylon	Urethane		
$\phi 3.2$	$\phi 3.2$	KQ2L23-99A1	7.1	6.7	9.5	6.4	14.4	20.9	11.1	13.3	3	2.5	2.2	0.9
$\phi 4$	$\phi 4$	KQ2L04-99A1	8.2	7.7	10	7.2	14.5	21.1	11.9	13.3	4.2	4.2	2.5	1.2
$\phi 6$	$\phi 6$	KQ2L06-99A1	10.4	9.7	12	8	15.3	22.3	14.2	13.3	9	9	4	1.8



Reducer Elbow: KQ2L



Applicable tubing O.D. [mm]	Applicable fitting size ϕd	Model	$\phi D1$	Release button dimensions		$\phi D2$	L1	L2	A	M	Effective area [mm ²]		Min. port size	Weight [g]
				X	Y						Nylon	Urethane		
$\phi 3.2$	$\phi 4$	KQ2L23-04A1	7.1	6.7	9.5	6.4	14.5	23.9	14.1	13.3	3	2.5	2.5	1.1
	$\phi 6$	KQ2L23-06A1	7.1	6.7	9.5	6.4	14.5	24.1	14.3	13.3	3	2.5	2.5	1.3
$\phi 4$	$\phi 6$	KQ2L04-06A1	8.2	7.7	10	7.2	14.8	24.6	15.4	13.3	4.2	4.2	3	1.5
	$\phi 8$	KQ2L04-08A1	8.2	7.7	10	7.2	14.8	29.5	19.4	13.3	4.2	4.2	3	1.8
$\phi 6$	$\phi 8$	KQ2L06-08A1	10.4	9.7	12	9	15.5	24.2	15.2	13.3	11.4	9	4.5	2.1
	$\phi 10$	KQ2L06-10A1	10.4	9.7	12	9	15.5	31.6	21.2	13.3	11.4	9	4.5	2.7



Oval Type

Metric Size M, R, Rc

Sealant/Gasket Seal

Inch Size UNF, NPT

Inch Size M, R, Rc

Metric Size G

Metric Size R, Rc

Face Seal

Inch Size NPT

Inch Size R

Gasket Seal

Metric Size Uni

Inch Size Uni