

Series KQ2

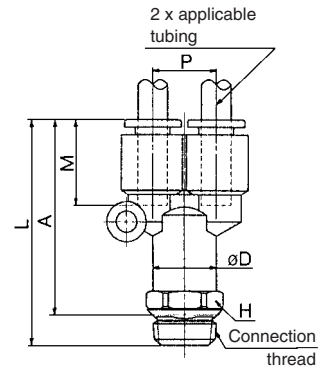
Branch "Y": KQ2U



Applicable tubing O.D. (mm)	Connection thread Uni One-touch fittings	Model	H (width across flats)	⁽¹⁾ $\phi D1$	L	P	A*	M	Effective area (mm ²)		Mass (g)
									Nylon	Urethane	
4	1/8	KQ2U04-U01	11	10.4	40	10.4	36	16	4.2	4.2	11
	1/4	KQ2U04-U02	14		42						16
6	1/8	KQ2U06-U01	13	12.8	43.5	12.8	39	17	13.4	13.4	14
	1/4	KQ2U06-U02	14		45						18
	3/8	KQ2U06-U03	17		46						26
8	1/8	KQ2U08-U01	17	15.2	50.5	15.2	46	18.5	25.6	17.7	27
	1/4	KQ2U08-U02			52						25
	3/8	KQ2U08-U03			51.5						28
10	1/4	KQ2U10-U03	19	18.5	57.5	18.5	51.5	21	40	28.4	38
	3/8	KQ2U10-U03			59						36
	1/2	KQ2U10-U04			51						51
12	1/4	KQ2U12-U02	22	20.9	61	20.9	55	22	57.4	45.4	53
	3/8	KQ2U12-U03			62.5						52
	1/2	KQ2U12-U04			54.5						52

* Reference dimensions after Uni thread installation.

Note 1) ϕD : Max. diameter



Extended Male Elbow: KQ2W



Applicable tubing O.D. (mm)	Connection thread Uni One-touch fittings	Model	H (width across flats)	⁽¹⁾ $\phi D1$	$\phi D2$	L1	L2	A*	M	Effective area (mm ²)		Mass (g)
										Nylon	Urethane	
4	1/8	KQ2W04-U01	10	10.4	10	18	34.5	35.5	16	4.0	4.0	16
	1/4	KQ2W04-U02	14				37	38.5				26
6	1/8	KQ2W06-U01	10	12.8	10	20	38.5	41	17	10.9	10.9	18
	1/4	KQ2W06-U02	14				40.5	42				29
	3/8	KQ2W06-U03	17				41.5	46				40
8	1/8	KQ2W08-U01	12	15.2	12	23	43.5	46.5	18	20.5	14.2	28
	1/4	KQ2W08-U02	14				45.5	47				35
	3/8	KQ2W08-U03	17				46	48				46
10	1/4	KQ2W10-U02	17	18.5	17	26.5	52.5	56	21	33.5	23.8	67
	3/8	KQ2W10-U03					54	57				
	1/2	KQ2W10-U04					54.5	98				
12	1/4	KQ2W12-U02	17	20.9	17	28.5	54	58.5	22	47.7	37.7	69
	3/8	KQ2W12-U03					56	59				
	1/2	KQ2W12-U04					56	99				

* Reference dimensions after Uni thread installation.

Note 1) $\phi D1$: Max. diameter

