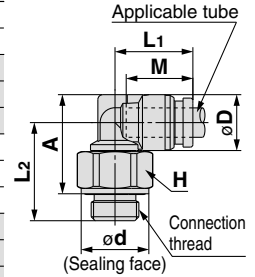


Dimensions

Male Elbow: KQB2L



Applicable tube O.D. (mm)	Connection thread G	Model	H (Width across flat)	Note 1) ϕD	ϕd	L ₁	L ₂	A	M	Note 2) Effective area (mm ²)	Weight (g)
$\phi 4$	1/8	KQB2L04-G01	14	9.1	13.8	14.4	18.9	17.9	12.6	4.2	15.6
	1/4	KQB2L04-G02	19		17.8		22.3	20.3			33
$\phi 6$	1/8	KQB2L06-G01	14	11.4	13.8	15.9	20	20.2	13.6	11.4	17.2
	1/4	KQB2L06-G02	19		17.8		23.4	22.6			34.6
	3/8	KQB2L06-G03	22		21.8		25.9	24.1			54.5
$\phi 8$	1/8	KQB2L08-G01	14	13.7	13.8	18.6	21.3	22.6	16.1	21.6	20.2
	1/4	KQB2L08-G02	19		17.8	19.1	24.7	25			36
	3/8	KQB2L08-G03	22		21.8		27.2	26.5			55.6
$\phi 10$	1/8	KQB2L10-G01	14	16.6	13.8	20	22.7	25.5	17	21.6	25.7
	1/4	KQB2L10-G02	19		17.8		26.1	27.9			38.2
	3/8	KQB2L10-G03	22		21.8	21	28.6	29.4		35.2	56.2
	1/2	KQB2L10-G04	27		26.5		32.6	31.9			97.9
$\phi 12$	1/4	KQB2L12-G02	19	18.7	17.8	22.6	27.2	30	18.6	50.2	41.9
	3/8	KQB2L12-G03	22		21.8	23.6	29.6	31.4			54.3
	1/2	KQB2L12-G04	27		26.5		33.6	33.9			94.6
$\phi 16$	3/8	KQB2L16-G03	22	24.6	21.8	26.3	32.4	36.5	20.8	71	64.7
	1/2	KQB2L16-G04	27		26.5	27.3	36.4	39		100	95.7



Note 1) ϕD is maximum diameter.

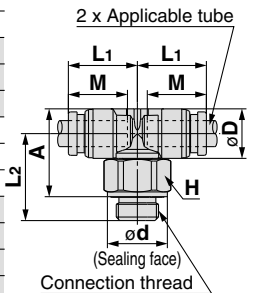
Note 2) Value of FEP tube.

Value of nylon tube for $\phi 16$ only.

Male Branch Tee: KQB2T



Applicable tube O.D. (mm)	Connection thread G	Model	H (Width across flat)	Note 1) ϕD	ϕd	L ₁	L ₂	A	M	Note 2) Effective area (mm ²)	Weight (g)
$\phi 4$	1/8	KQB2T04-G01	14	9.1	13.8	14.4	18.9	17.9	12.6	6	17.5
	1/4	KQB2T04-G02	19		17.8		22.3	20.3			34.9
$\phi 6$	1/8	KQB2T06-G01	14	11.4	13.8	15.9	20	20.2	13.6	13.9	21
	1/4	KQB2T06-G02	19		17.8		23.4	22.6			38
	3/8	KQB2T06-G03	22		21.8		25.9	24.1			57.9
$\phi 8$	1/8	KQB2T08-G01	14	13.7	13.8	18.6	21.3	22.6	16.1	26.3	25.6
	1/4	KQB2T08-G02	19		17.8	19.1	24.7	25			41.2
	3/8	KQB2T08-G03	22		21.8		27.2	26.5			60.8
$\phi 10$	1/8	KQB2T10-G01	14	16.6	13.8	20	22.7	25.5	17	40.8	34
	1/4	KQB2T10-G02	19		17.8		26.1	27.9			46
	3/8	KQB2T10-G03	22		21.8	21	28.6	29.4			64
	1/2	KQB2T10-G04	27		26.5		32.6	31.9			105.8
$\phi 12$	1/4	KQB2T12-G02	19	18.7	17.8	22.6	27.2	30	18.6	57.2	53
	3/8	KQB2T12-G03	22		21.8	23.6	29.6	31.4			54.3
	1/2	KQB2T12-G04	27		26.5		33.6	33.9			105
$\phi 16$	3/8	KQB2T16-G03	22	24.6	21.8	26.3	32.4	36.5	20.8	71	82.2
	1/2	KQB2T16-G04	27		26.5	27.3	36.4	39		100	112.1



Note 1) ϕD is maximum diameter.

Note 2) Value of FEP tube.

Value of nylon tube for $\phi 16$ only.