

Series KQB2

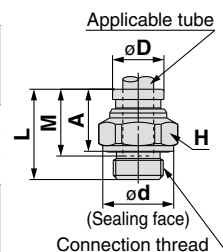
Applicable Tube: Metric Size, Connection Thread: G

Dimensions

Male Connector: KQB2H



Applicable tube O.D. (mm)	Connection thread G	Model	H (Width across flat)	Note 1) ϕD	ϕd	L	A	M	Note 2) Effective area (mm ²)	Weight (g)
$\phi 4$	1/8	KQB2H04-G01	14	8.7	13.8	16.6	11.1	12.6	5.6	9.2
	1/4	KQB2H04-G02	19		17.8	20.6	14.1			23.6
$\phi 6$	1/8	KQB2H06-G01	14	11.1	13.8	17.6	12.1	13.6	13.1	8.9
	1/4	KQB2H06-G02	19		17.8	20.5	14			21.6
	3/8	KQB2H06-G03	22		21.8	23.4	15.9			38.3
$\phi 8$	1/8	KQB2H08-G01	14	13.4	13.8	23.9	18.4	16.1	26.1	13.2
	1/4	KQB2H08-G02	19		17.8	21.2	14.7			19.1
	3/8	KQB2H08-G03	22		21.8	24	16.5			35.2
$\phi 10$	1/8	KQB2H10-G01	17	16.4	13.8	25.1	19.6	17	26.1	19.9
	1/4	KQB2H10-G02	19		17.8	24.9	18.4			24.8
	3/8	KQB2H10-G03	22		21.8	23.3	15.8		41.5	30.9
	1/2	KQB2H10-G04	27		26.5	27.7	18.7			64.4
$\phi 12$	1/4	KQB2H12-G02	19	18.5	17.8	27.7	21.2	18.6	58.3	26.3
	3/8	KQB2H12-G03	22		21.8	23.5	16			25.5
	1/2	KQB2H12-G04	27		26.5	27.9	18.9			58
$\phi 16$	3/8	KQB2H16-G03	24	24.6	21.8	31.3	23.8	20.8	81	44.5
	1/2	KQB2H16-G04	27		26.5	27.3	18.3		113	43



Note 1) ϕD is maximum diameter.

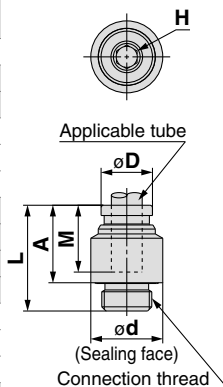
Note 2) Value of FEP tube.

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

Hexagon Socket Head Male Connector: KQB2S



Applicable tube O.D. (mm)	Connection thread G	Model	H (Width across flat)	Note 1) ϕD	ϕd	L	A	M	Note 2) Effective area (mm ²)	Weight (g)
$\phi 4$	1/8	KQB2S04-G01	3	14	14	20.4	14.9	12.6	4.1	13.5
$\phi 6$	1/8	KQB2S06-G01	4	14	14	20.6	15.1	13.6	10	12.1
	1/4	KQB2S06-G02		18	18		14.1		10.7	19.9
$\phi 8$	1/8	KQB2S08-G01	5	14	14	23.9	18.4	16.1	17.2	12.5
	1/4	KQB2S08-G02	6	18	18	22.9	16.4		23.3	20.1
	3/8	KQB2S08-G03		22	22	23.1	15.6			31.1
$\phi 10$	1/8	KQB2S10-G01	5	17	14	25.1	19.6	17	17.2	18.5
	1/4	KQB2S10-G02	8	18	18	24.9	18.4		39	20.4
	3/8	KQB2S10-G03		22	22	24	16.5			31.2
	1/2	KQB2S10-G04		27	26.5		15			45.3
$\phi 12$	1/4	KQB2S12-G02	8	19	18	27.7	21.2	18.6	46	23.6
	3/8	KQB2S12-G03	10	22	22	24.9	17.4		60	27.4
	1/2	KQB2S12-G04		27	26.5		15.9			42.6
$\phi 16$	3/8	KQB2S16-G03	10	24.6	22	31.3	23.8	20.8	81	41
	1/2	KQB2S16-G04	12	27	26.5	27.8	18.8		113	42.9



Note 1) ϕD is maximum diameter.

Note 2) Value of FEP tube.

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