

Dimensions

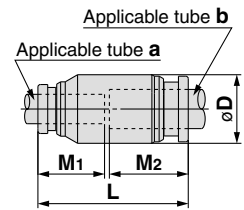
Different Diameter Straight: KQG2H



Applicable tube O.D. (mm)		Model	Note 1) øD	L	M1	M2	Note 2) Effective area (mm ²)	Weight (g)
a	b							
ø3.2	ø4	KQG2H23-04	9	25.6	12	12.6	3.4	6.5
ø4	ø6	KQG2H04-06	12	27.2	12.6	13.6	5.6	11.6
ø6	ø8	KQG2H06-08	14	30.7	13.6	16.1	13.1	16.3
ø8	ø10	KQG2H08-10	17	34.1	16.1	17	26.1	26
ø10	ø12	KQG2H10-12	19	36.6	17	18.6	41.5	33.3
ø12	ø16	KQG2H12-16	24.6	40.4	18.6	20.8	58.3	54.7

Note 1) øD is maximum diameter.

Note 2) Value of FEP tube.



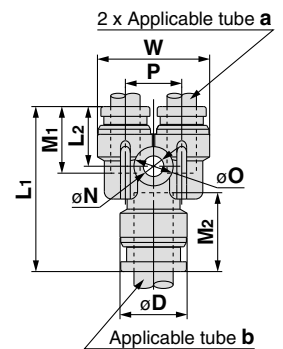
Different Diameter Union "Y": KQG2U



Applicable tube O.D. (mm)		Model	Note 1) øD	L1	L2	P	W	M1	M2	øN	øO	Note 2) Effective area (mm ²)	Weight (g)
a	b												
ø3.2	ø4	KQG2U23-04	9.1	27	10.8	8.1	16.4	12	12.6	3.2	5.6	3.2	8.5
ø4	ø6	KQG2U04-06	11.4	29.3	11.2	9.1	18.2	12.6	13.6	3.2	5.6	4.2	11.9
ø6	ø8	KQG2U06-08	13.7	33.7	12.2	11.5	22.9	13.6	16.1	4.2	8	13.4	19.3
ø8	ø10	KQG2U08-10	16.6	38.3	13.8	14.6	28.3	16.1	17	4.2	8	25.6	31.6
ø10	ø12	KQG2U10-12	18.7	43	14	17.6	34.2	17	18.6	4.2	8	40	47.6
ø12	ø16	KQG2U12-16	24.6	47.4	15.6	19.8	38.5	18.6	20.8	4.2	8	57.4	67.6

Note 1) øD is maximum diameter.

Note 2) Value of FEP tube.



Bulkhead Connector: KQG2E



Applicable tube O.D. (mm)	Connection thread Rc	Model	T (M)	Width across flat		L1	L2	Mounting hole	M	Note) Effective area (mm ²)	Weight (g)
				H1	H2						
ø3.2	1/4	KQG2E23-02	M10 x 1	17	12	31	14.8	11	12	3.4	26.1
ø4	1/8	KQG2E04-01	M10 x 1	14	12	25.8	9.7	11	12.6	5.6	16
	1/4	KQG2E04-02		17	12	30.9	14.8				25.6
ø6	1/8	KQG2E06-01	M14 x 1	17	17	24.2	7	15	13.6	13.1	24.4
	1/4	KQG2E06-02				30.9	13.7				30.9
	3/8	KQG2E06-03				32.1	14.9				32
ø8	1/8	KQG2E08-01	M15 x 1	17	19	26.3	8.1	16	16.1	26.1	28
	1/4	KQG2E08-02				31.3	13.1				31.2
	3/8	KQG2E08-03				32.8	14.6				32.7
ø10	1/4	KQG2E10-02	M18 x 1	19	21	31.6	13	19	17	41.5	42.8
	3/8	KQG2E10-03				33	14.4				37.5
ø12	3/8	KQG2E12-03	M20 x 1	21	24	34	14.4	21	18.6	58.3	50.3
	1/2	KQG2E12-04				39.3	19.7				60.7
ø16	3/8	KQG2E16-03	M27 x 1	29	30	35.3	13.3	28	20.8	96	107.8
	1/2	KQG2E16-04				40.6	18.6				113

Note) Value of FEP tube.

Value of nylon tube for ø16 only.

