

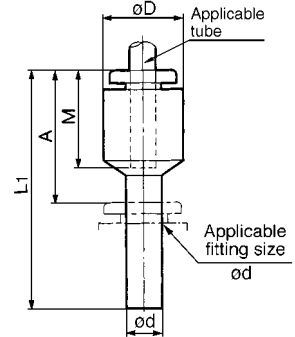
Series KQ2



Plug-in reducer: KQ2R



Tube O.D. (mm)	Fitting size ϕ D	Part No.	ϕ D ⁽¹⁾	L	A	M	Effective ⁽²⁾ area (mm ²)		Weight (g)
							Nylon	Urethane	
3.2	4	KQ2R23-04	9.6	33.5	18.5	15.5	3.4	2.9	2
4	6	KQ2R04-06	10.4	34.5	17.5	16	5.6	4	1.8
	8	KQ2R04-08		36.5	18				2.0
	10	KQ2R04-10	12.8	39.5	18.5				3.3
6	4	KQ2R06-04	12.8	37	21	17	4	4	2.5
	8	KQ2R06-08	12.8	37	18.5				3
	10	KQ2R06-10		39.5	18.5				4.7
	12	KQ2R06-12	15.2	42	20				4.0
8	10	KQ2R08-10	15.2	41	20	18.5	26.1	18.0	4.6
	12	KQ2R08-12		42					20
10	12	KQ2R10-12	18.5	44.5	23	21	41.5	32.8	33
	16	KQ2R10-16	20.9	50.5	25.5				(29.5)
12	16	KQ2R12-16	20.9	50.5	25.5	22	58.3	(46.1)	37



SKQ20, #1 to #13



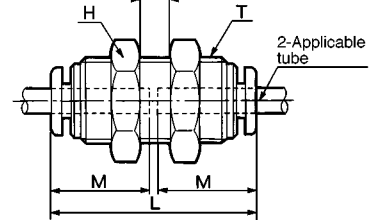
Note1) ϕ D: max. diameter
Note2) (): Values for soft nylon.

Bulkhead union: KQ2E



Tube O.D. (mm)	Part No.	T (M)	H (Hex.)	L	Mounting hole	M	Effective ⁽¹⁾ area (mm ²)		Weight (g)
							Nylon	Urethane	
3.2	KQ2E23-00	M12 X 1	14	31.5	13	15.5	3.4	2.9	26
4	KQ2E04-00	M12 X 1	14	32.5	13	16	5.6	4	26
6	KQ2E06-00	M14 X 1	17	34.5	15	17	13.1	10.4	33
8	KQ2E08-00	M16 X 1	19	38	17	18.5	26.1	18.0	52
10	KQ2E10-00	M20 X 1	24	42.5	21	21	41.5	29.5	70
12	KQ2E12-00	M22 X 1	27	44	23	22	58.3	46.1	90
16	KQ2E16-00	M28 X 1.5	32	51	29	25	113	(96)	115

Mounting plate thickness: 11mm max.



SKQ20, #14 to #20

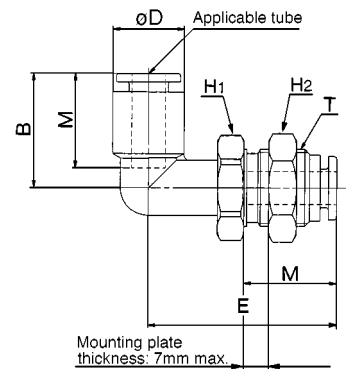


Note1) (): Values for soft nylon.

Bulkhead male elbow: KQ2LE



Tube O.D. (mm)	Part No.	T	H1 (Hex.)	H2 (Hex.)	B	E	ϕ D ⁽¹⁾	Mounting hole	M	Effective area (mm ²)		Weight (g)
										Nylon	Urethane	
4	KQ2LE04-00	M12 X 1	14	14	18.5	31	10.4	13	16	4.2	4.2	18
6	KQ2LE06-00	M14 X 1	17	17	20.5	34	12.8	15	17	11.4	9.0	25
8	KQ2LE08-00	M16 X 1	17	19	23.5	38.5	15.2	17	18.5	21.6	14.9	33
10	KQ2LE10-00	M20 X 1	22	24	26.5	43.5	18.5	21	21	35.2	25.0	63
12	KQ2LE12-00	M22 X 1	24	27	28.5	45.5	20.9	23	22	50.2	39.7	77



SKQ20, #21 to #25



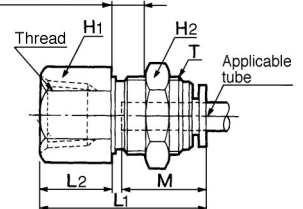
Note1) ϕ D: max. diameter

Bulkhead connector: KQ2E



Tube O.D. (mm)	Thread Rc(PT)	Part No.	T (M)	H1 (Hex.)	H2 (Hex.)	L1	L2	Mounting hole	M	Effective ⁽¹⁾ area (mm ²)		Weight (g)			
										Nylon	Urethane				
3.2	1/4	KQ2E23-02	M12 X 1	17	14	31.5	15	13	15.5	3.4	2.9	13			
4	1/8	KQ2E04-01	M12 X 1	14	14	27.5	11	13	16	5.6	4	16			
	1/4	KQ2E04-02											31	15	35
6	1/8	KQ2E06-01	M14 X 1	17	17	28	11	15	17	13.1	10.4	30			
	1/4	KQ2E06-02											31.5	15	29
	3/8	KQ2E06-03											19	33.5	17
8	1/8	KQ2E08-01	M16 X 1	17	19	27.5	7.5	17	18.5	26.1	18.0	28			
	1/4	KQ2E08-02											33	13	27
	3/8	KQ2E08-03											19	35	15
10	1/4	KQ2E10-02	M20 X 1	22	24	34.5	12.5	21	21	41.5	29.5	53			
	3/8	KQ2E10-03											36.5	15	67
12	3/8	KQ2E12-03	M22 X 1	24	27	37	14	23	22	58.3	46.1	92			
	1/2	KQ2E12-04											41	18	59
16	3/8	KQ2E16-03	M28 X 1.5	30	32	40	14	29	25	96	(96)	127			
	1/2	KQ2E16-04											44	18	113

Mounting plate thickness: 7mm max.



SKQ20, #26 to #40



Note1) (): Values for soft nylon.