

Series KQ2

Male Connector: KQ2H

01-32
KQ2H03-32
07-32



<KQ2H05-32>



<NPT>

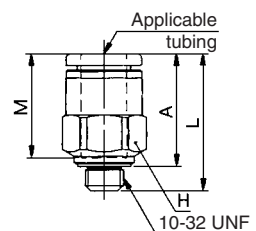


Applicable tubing O.D. (inch)	Connection thread UNF NPT	Model	H (Width across flats)	Note) øD	L	A*	M	Min. port size	Mass (g)
1/8	10-32 UNF	KQ2H01-32	7	—	16.7	13.7	12.7	2.3	2
	1/16	KQ2H01-33S	11.11	—	22	18	15.5	2.5	7
	1/8	KQ2H01-34S	—	—	21.1	—		—	9
	1/4	KQ2H01-35S	14.29	—	19	13.5		—	16
5/32	10-32 UNF	KQ2H03-32	8	—	17	14	12.7	2.3	2.4
	1/16	KQ2H03-33S	11.11	—	22	18	16	3	7
	1/8	KQ2H03-34S	—	—	21.1	—		—	9
	1/4	KQ2H03-35S	14.29	—	19	13.5		—	16
3/16	10-32 UNF	KQ2H05-32	8	11	24	20.4	16.5	2.3	6
	1/8	KQ2H05-34S	12.7	—	21.1	18		3.5	11
	1/4	KQ2H05-35S	14.29	—	20.5	15		—	12
	1/2	KQ2H05-37S	22.23	—	29.1	22	22	9.6	44
1/4	10-32 UNF	KQ2H07-32	11.11	—	18.4	15.4	13.6	2.3	3.3
	1/8	KQ2H07-34S	12.7	—	21.6	18.5	17	4.6	10
	1/4	KQ2H07-35S	14.29	—	22.5	17		—	15
	3/8	KQ2H07-36S	17.46	—	20.9	16.5		—	27
5/16	1/8	KQ2H09-34S	14.29	—	27.6	24.5	18.5	6	15
	1/4	KQ2H09-35S	—	—	26	20.5		—	16
	3/8	KQ2H09-36S	17.46	—	20.9	15.5		—	24
	1/2	KQ2H09-37S	22.23	—	29.1	22	22	9.6	44
3/8	1/8	KQ2H11-34S	17.46	—	29.6	26.5	21	6	29
	1/4	KQ2H11-35S	—	—	33	27.5		—	31
	3/8	KQ2H11-36S	—	—	27.9	22.5		7	29
	1/2	KQ2H11-37S	22.23	—	25.6	18.5	22	9.6	44
1/2	1/4	KQ2H13-35S	—	—	34	28.5	22	9.6	44
	3/8	KQ2H13-36S	—	—	31.9	26.5		—	44
	1/2	KQ2H13-37S	—	—	29.1	22		—	44

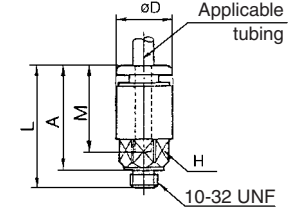
* Reference dimensions after NPT thread installation.
Note) øD: Max. diameter



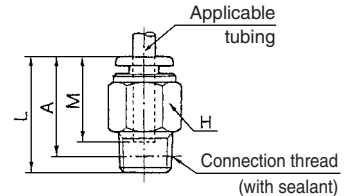
01-32
KQ2H03-32
07-32



<KQ2H05-32>



<NPT>



Hexagon Socket Head Male Connector: KQ2S

<10-32 UNF>



<NPT>

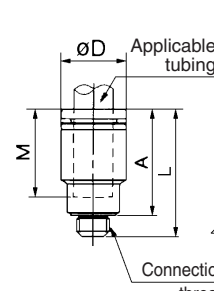


Applicable tubing O.D. (inch)	Connection thread UNF NPT	Model	H (Width across flats)	Note) øD	L	A*	M	Min. port size	Mass (g)
1/8	10-32 UNF	KQ2S01-32	2	7	19.7	16.6	12.7	2	2.8
	10-32 UNF	KQ2S03-32	2.5	8	18.7	15.6	12.7	2.3	2.7
5/32	1/8	KQ2S03-34S	2.78	10.5	23.5	19.5	16	2.8	8
	1/8	KQ2S05-34S	3.57	10.7	23.5	19.5	16.5	3.6	8
3/16	10-32 UNF	KQ2S07-32	2.5	10.3	19.6	16.5	13.6	2.3	3.3
	1/8	KQ2S07-34S	—	12.5	22	18	17	4.9	7
1/4	1/4	KQ2S07-35S	4.76	13.8	23	17		—	12
	3/8	KQ2S07-36S	—	17	27	21		—	27
5/16	1/8	KQ2S09-34S	5.56	14	28	24	18.5	5.7	12
	1/4	KQ2S09-35S	6.35	17.5	25.5	19.5		6.5	11
	3/8	KQ2S09-36S	—	17.5	27.5	21		—	25
3/8	1/8	KQ2S11-34S	5.56	16.5	30	26	21	5.7	17
	1/4	KQ2S11-35S	6.35	17.2	29	23		6.5	21
	3/8	KQ2S11-36S	—	21.3	30	22		—	25
1/2	1/4	KQ2S13-35S	7.94	20	34.5	28.5	22	8	26
	3/8	KQ2S13-36S	9.53	31	33	26.5		9.6	27
	1/2	KQ2S13-37S	—	21.3	31	22.5		—	36

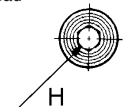
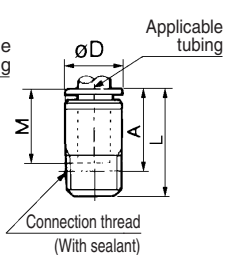
* Reference dimensions after NPT thread installation.
Note) øD: Max. diameter



<10-32 UNF>



<NPT>



Female Connector: KQ2F



Applicable tubing O.D. (inch)	Connection thread UNF NPT	Model	H (Width across flats)	Note) øD	L1	L2	M	Min. port size	Mass (g)
1/8	1/8	KQ2F01-34	14.29	9.2	26.5	11.5	15.5	2.5	16
	1/4	KQ2F01-35	17.46		30.5	14.5			26
5/32	1/8	KQ2F03-34	14.29	10	27	11	16	3	15
	1/4	KQ2F03-35	17.46		31	13.5			24
1/4	1/8	KQ2F07-34	14.29	12.5	27.5	10.5	17	4.6	17
	1/4	KQ2F07-35	17.46		31	13.5			25
5/16	3/8	KQ2F07-36	22.23	14	33.5	15.5	18.5	6	44
	1/8	KQ2F09-34	14.29		29	10.5			18
3/8	1/4	KQ2F09-35	17.46	16.5	32.5	13.5	21	7	26
	3/8	KQ2F09-36	22.23		34.5	13			38
1/2	1/4	KQ2F11-35	17.46	20	34.5	15	22	9.6	30
	3/8	KQ2F11-36	22.23		36.5	19			48
1/2	3/8	KQ2F13-36	22.23	20	36.5	14.5	22	9.6	48
	1/2	KQ2F13-37	23.81		41	18.5			53

Note) øD: Max. diameter

