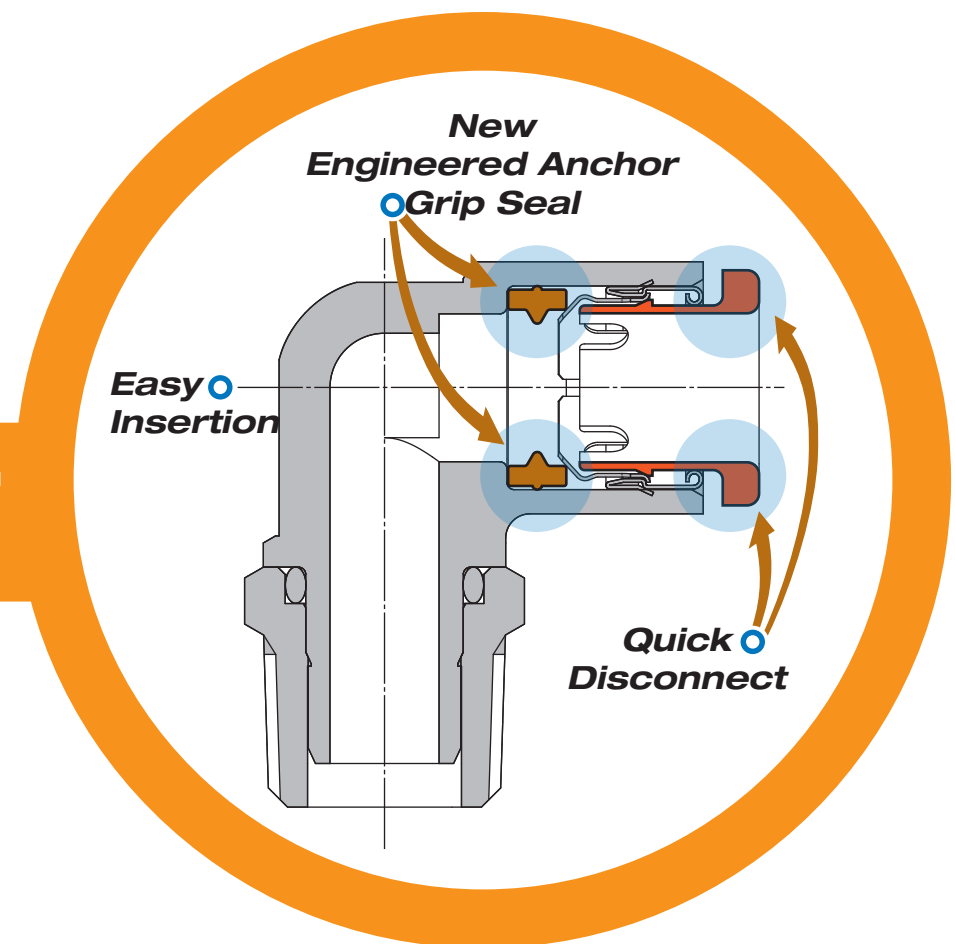


series KQ2



Inch Size One-Touch Fittings

Applicable Tubing-Inch, Thread-UNF, NPT



Move

Forward

with

AUTOMATION

CONTROLS

PROCESS

Move

Forward

with



SMC Corporation of America
10100 SMC Blvd., Noblesville, IN 46060
www.smcusa.com

SMC Automation (Canada) Ltd.
www.smcautomation.ca

(800) SMC.SMC1 (762-7621)
e-mail: sales@smcusa.com

International inquiries: www.smcworld.com

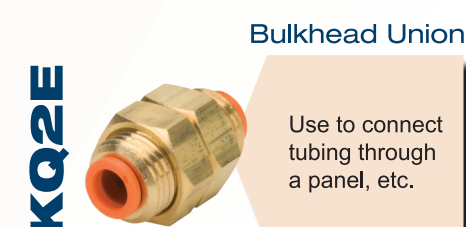
© 2022 SMC Corporation of America, All Rights Reserved.

All reasonable efforts to ensure the accuracy of the information detailed in this catalog were made at the time of publishing. However, SMC can in no way warrant the information herein contained as specifications are subject to change without notice.

[] Thread Material/Surface treatment
A = Brass
N = Brass + Nickel Plated

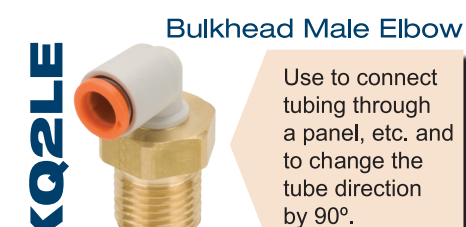


Applicable tube O.D. [inch]	Model
5/32	KQ2C03-00A
1/4	KQ2C07-00A
5/16	KQ2C09-00A
3/8	KQ2C11-00A

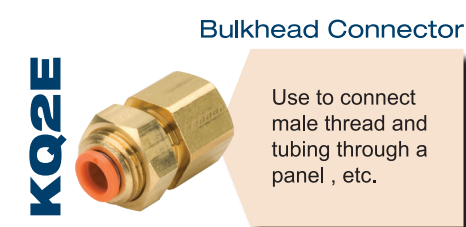


Applicable tube O.D. [inch]	Model
1/8	KQ2E01-00-J
	KQ2E01-00-J *
5/32	KQ2E03-00-J
	KQ2E03-00-J *
3/16	KQ2E05-00-J
	KQ2E05-00-J *
1/4	KQ2E07-00-J
	KQ2E07-00-J *
5/16	KQ2E09-00-J
	KQ2E09-00-J *
3/8	KQ2E11-00-J
	KQ2E11-00-J *
1/2	KQ2E13-00-J

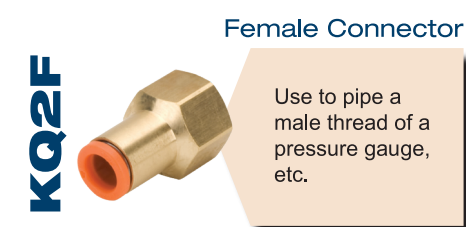
*Interchangeable with KJ



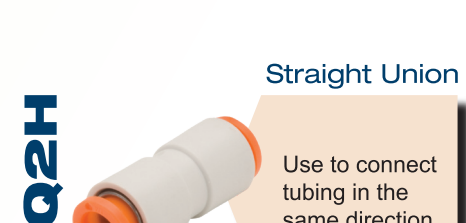
Applicable tube O.D. [inch]	Model
1/8	KQ2LE-01 00-J
5/32	KQ2LE-03 00-J
3/16	KQ2LE-05 00-J
1/4	KQ2LE-07 00-J
5/16	KQ2LE-09 00-J
3/8	KQ2LE-11 00-J
1/2	KQ2LE-13 00-J



Applicable tube O.D. [inch]	Connecting Thread	Model
1/8	1/4	KQ2E01-35-J
5/32	1/4	KQ2E03-35-J
3/16	1/8	KQ2E05-34-J
1/4	1/4	KQ2E07-35-J
5/16	3/8	KQ2E09-36-J
3/8	3/8	KQ2E11-36-J
1/2	3/8	KQ2E13-36-J
	1/2	KQ2E13-37-J



Applicable tube O.D. [inch]	Connecting Thread	Model
1/8	10-32UNF	KQ2F01-32-J
	1/8	KQ2F01-34-J
	1/4	KQ2F01-35-J
5/32	10-32UNF	KQ2F03-32-J
	1/8	KQ2F03-34-J
	1/4	KQ2F03-35-J
1/4	10-32UNF	KQ2F07-32-J
	1/8	KQ2F07-34-J
	1/4	KQ2F07-35-J
5/16	1/8	KQ2F09-35-J
	1/4	KQ2F09-36-J
	3/8	KQ2F09-36-J
3/8	1/4	KQ2F11-35-J
	3/8	KQ2F11-36-J
	1/2	KQ2F11-37-J
1/2	3/8	KQ2F13-36-J
	1/2	KQ2F13-37-J



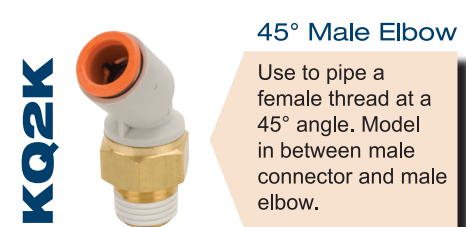
Applicable tube O.D. [inch]	Model
1/8	KQ2H01-00A
5/32	KQ2H03-00A
3/16	KQ2H05-00A
1/4	KQ2H07-00A
5/16	KQ2H09-00A
3/8	KQ2H11-00A
1/2	KQ2H13-00A



Applicable tube O.D. [inch]	Model
1/8	5/32 KQ2H01-03A
	1/4 KQ2H01-07A
5/32	3/16 KQ2H03-05A
	1/4 KQ2H03-07A
3/16	1/4 KQ2H05-07A
	5/16 KQ2H07-09A
1/4	3/8 KQ2H07-11A
	1/2 KQ2H09-11A
5/16	3/8 KQ2H09-13A
3/8	1/2 KQ2H11-13A



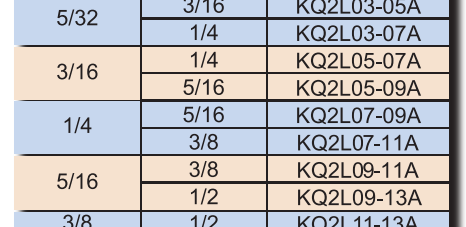
Applicable tube O.D. [inch]	Connecting Thread	Model
1/8	10-32 UNF	KQ2H01-32-J
	1/16	KQ2H01-33-J
	1/8	KQ2H01-34-J
	1/4	KQ2H01-35-J
5/32	10-32 UNF	KQ2H03-32-J
	1/16	KQ2H03-33-J
	1/8	KQ2H03-34-J
	1/4	KQ2H03-35-J
3/16	10-32 UNF	KQ2H05-32-J
	1/16	KQ2H05-33-J
	1/8	KQ2H05-34-J
	1/4	KQ2H05-35-J
1/4	10-32 UNF	KQ2H07-32-J
	1/16	KQ2H07-33-J
	1/8	KQ2H07-34-J
	1/4	KQ2H07-35-J
5/16	1/8	KQ2H09-34-J
	1/4	KQ2H09-35-J
	3/8	KQ2H09-36-J
3/8	1/4	KQ2H11-34-J
	3/8	KQ2H11-35-J
	1/2	KQ2H11-37-J
1/2	3/8	KQ2H13-36-J
	1/2	KQ2H13-37-J



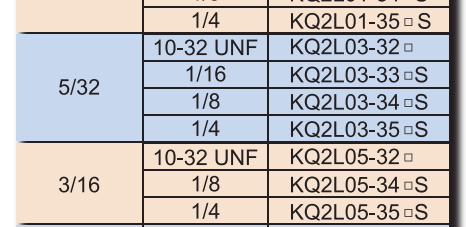
Applicable tube O.D. [inch]	Connecting Thread	Model
1/8	10-32 UNF	KQ2K01-32-J
	1/8	KQ2K01-34-J
5/32	10-32 UNF	KQ2K03-32-J
	1/8	KQ2K03-34-J
3/16	10-32 UNF	KQ2K05-32-J
	1/8	KQ2K05-34-J
1/4	10-32 UNF	KQ2K07-32-J
	1/8	KQ2K07-34-J
	1/4	KQ2K07-35-J
5/16	1/8	KQ2K09-34-J
	1/4	KQ2K09-35-J
	3/8	KQ2K09-36-J
3/8	1/4	KQ2K11-34-J
	3/8	KQ2K11-35-J
	1/2	KQ2K11-37-J
1/2	3/8	KQ2K13-35-J
	1/2	KQ2K13-36-J
	1/2	KQ2K13-37-J



Applicable tube O.D. [inch]	Applicable Fitting Size	Model
1/8	5/32	KQ2L01-03A
	3/16	KQ2L01-05A
	1/4	KQ2L01-07A
5/32	3/16	KQ2L03-05A
	1/4	KQ2L03-07A
3/16	5/16	KQ2L05-09A
	1/4	KQ2L05-11A
1/4	5/16	KQ2L07-09A
	3/8	KQ2L07-11A
5/16	3/8	KQ2L09-11A
	1/2	KQ2L09-13A
3/8	1/2	KQ2L11-13A



Applicable tube O.D. [inch]	Connecting Thread	Model
1/8	10-32 UNF	KQ2L01-32-J
	1/16	KQ2L01-33-J
	1/8	KQ2L01-34-J
	1/4	KQ2L01-35-J
5/32	10-32 UNF	KQ2L03-32-J
	1/16	KQ2L03-33-J
	1/8	KQ2L03-34-J
	1/4	KQ2L03-35-J
3/16	10-32 UNF	KQ2L05-32-J
	1/16	KQ2L05-33-J
	1/8	KQ2L05-34-J
	1/4	KQ2L05-35-J
1/4	10-32 UNF	KQ2L07-32-J
	1/16	KQ2L07-33-J
	1/8	KQ2L07-34-J
	1/4	KQ2L07-35-J
5/16	1/8	KQ2L09-34-J
	1/4	KQ2L09-35-J
	3/8	KQ2L09-36-J
3/8	1/4	KQ2L11-34-J
	3/8	KQ2L11-35-J
	1/2	KQ2L11-37-J
1/2	3/8	KQ2L13-36-J
	1/2	KQ2L13-37-J



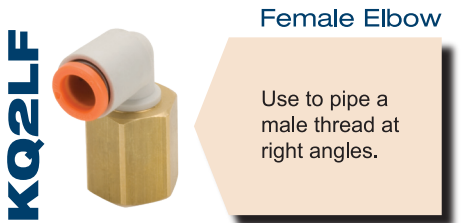
Applicable Fitting	Model
1/8	5/32 KQ2N01-03
	3/16 KQ2N01-05
5/32	3/16 KQ2N03-05
	1/4 KQ2N03-07
3/16	5/16 KQ2N05-09
	1/4 KQ2N05-11
1/4	5/16 KQ2N07-09
	3/8 KQ2N07-11
5/16	1/2 KQ2N09-11
3/8	1/2 KQ2N09-13
1/2	KQ2N11-13



Applicable tube O.D. [inch]	Model
1/8	KQ2L01-00A
5/32	KQ2L03-00A
3/16	KQ2L05-00A
1/4	KQ2L07-00A
5/16	KQ2L09-00A
3/8	KQ2L11-00A
1/2	KQ2L13-00A



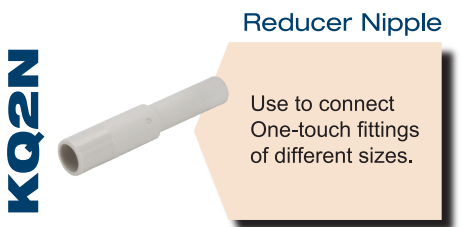
Applicable tube O.D. [inch]	Model
1/8	KQ2L01-09A
5/32	KQ2L03-09A
3/16	KQ2L05-09A
1/4	KQ2L07-09A
5/16	KQ2L09-09A
3/8	KQ2L11-09A
1/2	KQ2L13-09A



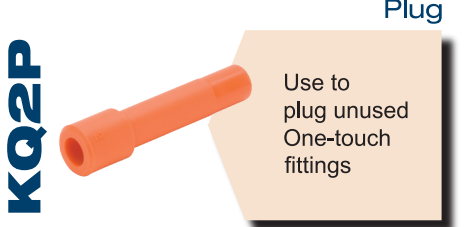
Applicable tube O.D. [inch]	Connecting Thread	Model
1/8	1/8	KQ2LF01-34-J
	1/4	KQ2LF01-35-J
5/32	1/4	KQ2LF03-34-J
	1/8	KQ2LF03-35-J
1/4	1/4	KQ2LF07-34-J
	3/8	KQ2LF07-35-J
3/8	1/4	KQ2LF11-34-J
	3/8	KQ2LF11-35-J
	1/2	KQ2LF11-37-J
1/2	3/8	KQ2LF13-36-J
	1/2	KQ2LF13-37-J



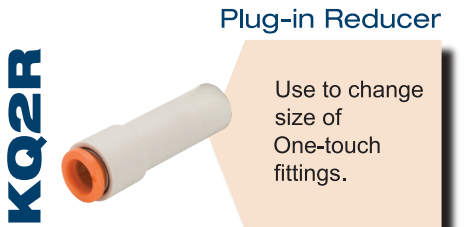
Applicable tube O.D. [inch]	Model
1/8	KQ2N01-99
3/16	KQ2N05-99
1/4	KQ2N07-99
3/8	KQ2N11-99
1/2	KQ2N13-99



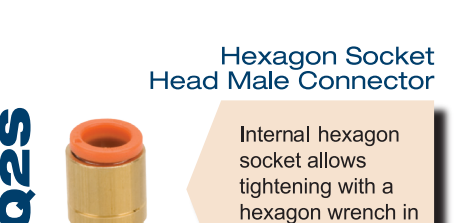
Applicable Fitting	Model
1/8	5/32 KQ2N01-03
	3/16 KQ2N01-05
5/32	3/16 KQ2N03-05
	1/4 KQ2N03-07
3/16	5/16 KQ2N05-09
	1/4 KQ2N05-11
1/4	5/16 KQ2N07-09
	3/8 KQ2N07-11
5/16	1/2 KQ2N09-11
3/8	1/2 KQ2N09-13
1/2	KQ2N11-13



Applicable tube O.D. [inch]	Model
1/8	KQ2P-01
5/32	KQ2P-03
3/16	KQ2P-05
1/4	KQ2P-07
5/16	KQ2P-09
3/8	KQ2P-11
1/2	KQ2P-13



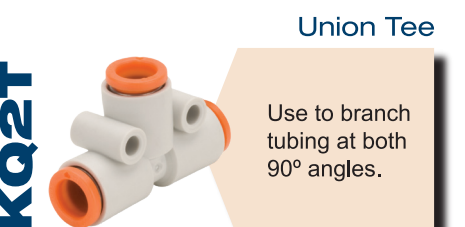
Applicable tube O.D. [inch]	Applicable Fitting Size	Model
1/8	5/32	KQ2R01-03A
	3/16	KQ2R01-05A
	1/4	KQ2R01-07A
5/32	3/16	KQ2R03-05A
	1/4	KQ2R03-07A
3/16	1/4	KQ2R05-07A
	5/16	KQ2R07-09A
1/4	3/8	KQ2R07-11A
	5/16	KQ2R09-11A
5/16	3/8	KQ2R09-13A
3/8	1/2	KQ2R11-13A



Applicable tube O.D. [inch]	Connecting Thread	Model
1/8	10-32 UNF	KQ2S01-32-J
	1/16	KQ2S01-33-J
	1/8	KQ2S01-34-J
5/32	10-32 UNF	KQ2S03-32-J
	1/16	KQ2S03-33-J
	1/8	KQ2S03-34-J
3/16	10-32 UNF	KQ2S05-32-J
	1/16	KQ2S05-33-J
	1/8	KQ2S05-34-J
1/4	10-32 UNF	KQ2S07-32-J
	1/16	KQ2S07-33-J
	1/8	KQ2S07-34-J
	1/4	KQ2S07-35-J
5/16	1/8	KQ2S09-34-J
	1/4	KQ2S09-35-J
	3/8	KQ2S09-36-J
3/8	1/4	KQ2S11-34-J
	3/8	KQ2S11-35-J
	1/2	KQ2S11-37-J
1/2	3/8	KQ2S13-36-J
	1/2	KQ2S13-37-J



Applicable tube O.D. [inch]	Model
1/8	5/32 KQ2T01-03A
	1/4 KQ2T01-07A
5/32	3/16 KQ2T03-05A
	1/4 KQ2T03-07A
3/16	1/4 KQ2T05-07A
	5/16 KQ2T07-09A
1/4	3/8 KQ2T07-11A
	1/2 KQ2T09-11A
5/16	1/2 KQ2T09-13A
3/8	1/2 KQ2T11-13A



Applicable tube O.D. [inch]	Model
1/8	KQ2T01-00A
5/32	KQ2T03-00A
3/16	KQ2T05-00A
1/4	KQ2T07-00A
5/16	KQ2T09-00A
3/8	KQ2T11-00A
1/2	KQ2T13-00A



Applicable tube O.D. [inch]	Connecting Thread	Model
1/8	10-32 UNF	KQ2T01-32-J
	1/16	KQ2T01-33-J
	1/8	KQ2T01-34-J
	1/4	KQ2T01-35-J
5/32	10-32 UNF	KQ2T03-32-J
	1/16	KQ2T03-33-J
	1/8	KQ2T03-34-J
	1/4	KQ2T03-35-J
3/16	10-32 UNF	KQ2T05-32-J
	1/16	KQ2T05-33-J
	1/8	KQ2T05-34-J
	1/4	KQ2T05-35-J
1/4	10-32 UNF	KQ2T07-32-J
	1/16	KQ2T07-33-J
	1/8	KQ2T07-34-J
	1/4	KQ2T07-35-J
5/16	1/8	KQ2T09-34-J
	1/4	KQ2T09-35-J
	3/8	KQ2T09-36-J