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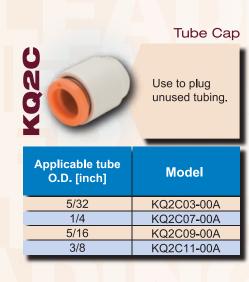
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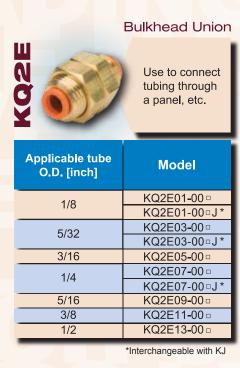
(800) SMC.SMC1 (762-7621) e-mail: sales@smcusa.com

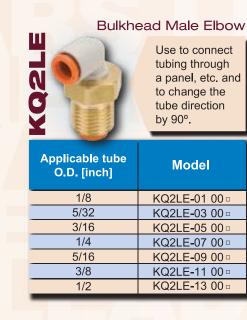
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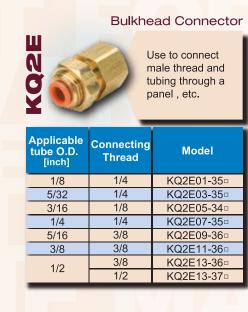
All reasonable efforts to ensure the accuracy of the information detailed in this catalog were made at the time of publishing. However, SMC can in no way warrant the information herein contained as specifications are subject to change without notice.

A = Brass N = Brass + Nickel Plated









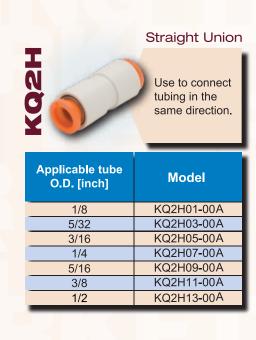
Use to pipe a male thread of a pressure gauge, etc.		
Applicable tube O.D. [inch]	Connecting Thread	Model
	10-32UNF	KQ2F01-32 🗆
1/8	1/8	KQ2F01-34 🗆
	1/4	KQ2F01-35 🛛
	10-32UNF	KQ2F03-32 🗆
5/32	1/8	KQ2F03-34 🗆
	1/4	KQ2F03-35 🛛
	10-32UNF	KQ2F07-32 🗆
1/4	1/8	KQ2F07-34 🗆
17-1	1/4	KQ2F07-35 🗆
	3/8	KQ2F07-36 🗆
	1/8	KQ2F09-34 🗆
5/16	1/4	KQ2F09-35 🗆
	3/8	KQ2F09-36 🛛
	1/4	KQ2F11-35 🛛
3/8	3/8	KQ2F11-36 🗆
	1/2	KQ2F11-37 🛛
1/2	3/8	KQ2F13-36 🛛
1/2	1/2	KQ2F13-37 🛛
_		

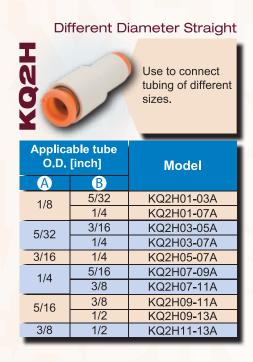
Female Connector

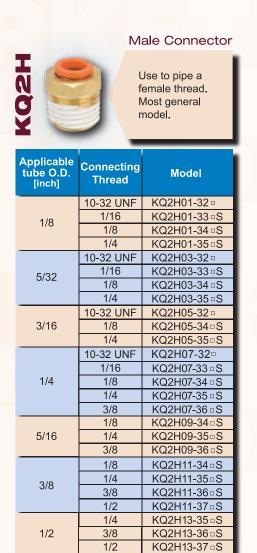
Inch Size One-Touch Fittings

Applicable Tubing-Inch, Thread-UNF, NPT

[] Thread Material/Surface treatment

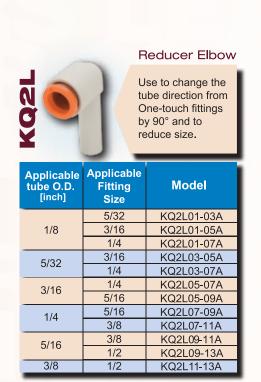


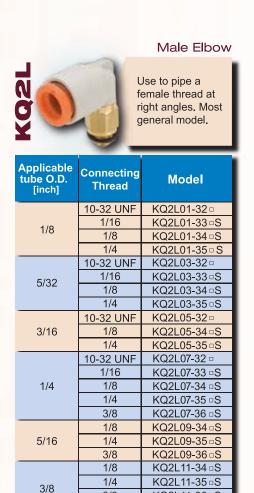






[inch]	Thread	Woder
1/8	10-32 UNF	KQ2K01-32 ^D
1/0	1/8	KQ2K01-34 - S
5/32	10-32 UNF	KQ2K03-32□
0/02	1/8	KQ2K03-34 🗆 S
3/16	1/8	KQ2K05-34 º S
	10-32 UNF	KQ2K07-32□
1/4	1/8	KQ2K07-34 ¤S
1/4	1/4	KQ2K07-35 - S
	3/8	KQ2K07-36 - S
	1/8	KQ2K09-34 🛛 S
5/16	1/4	KQ2K09-35 - S
	3/8	KQ2K09-36 🛛 S
	1/8	KQ2K11-34 🛛 S
3/8	1/4	KQ2K11-35 🛛 S
3/0	3/8	KQ2K11-36 🛛 S
	1/2	KQ2K11-37 - S
	1/4	KQ2K13-35 S
1/2	3/8	KQ2K13-36 S
_	1/2	KQ2K13-37 S







3/8 KQ2L11-36

 1/4
 KQ2L13-35 ± 5

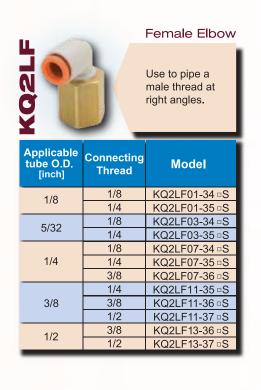
 3/8
 KQ2L13-36 ± 5

 1/2
 KQ2L13-37 ± 5

1/2

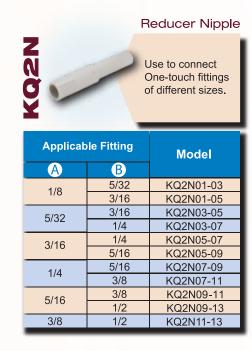
KQ2L11-37 🛛

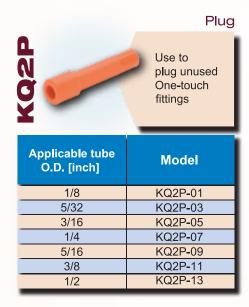
	Plug-in Elbow Use to change the tube direction from One-touch fittings by 90°.
Applicable tube O.D. [inch]	Model
1/8	KQ2L01-99A
5/32	KQ2L03-99A
3/16	KQ2L05-99A
1/4	KQ2L07-99A
	KQ2L09-99A
5/16	KQZLU9-99A
<u>5/16</u> 3/8	KQ2L09-99A KQ2L11-99A









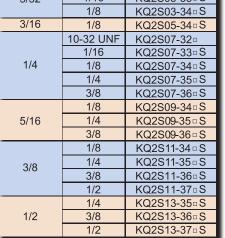


Plug-in Reducer



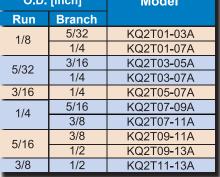
tube O.D. [inch]	Applicable Fitting Size	Model
	5/32	KQ2R01-03A
1/8	3/16	KQ2R01-05A
	1/4	KQ2R01-07A
5/32	3/16	KQ2R03-05A
5/52	1/4	KQ2R03-07A
3/16	1/4	KQ2R05-07A
3/10	5/16	KQ2R05-09A
1/4	5/16	KQ2R07-09A
	3/8	KQ2R07-11A
5/16	3/8	KQ2R09-11A
	1/2	KQ2R09-13A
3/8	1/2	KQ2R11 - 13A

agon Socket e Connector mal hexagon ket allows	KQ2TW
itening with a agon wrench in fined spaces.	Appli O.
Model	
KQ2S01-32□ KQ2S03-32□	
KQ2S01-32¤	
KQ2S01-32□ KQ2S03-32□	
KQ2S01-32 KQ2S03-32 KQ2S03-33	
KQ2S01-32□ KQ2S03-32□ KQ2S03-33□S KQ2S03-34□S	











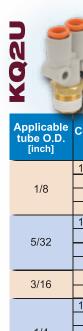


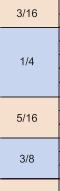
KQ2T09-00A

KQ2T11-00A

Applicable tube O.D. [inch]	Connecting Thread	Model
	10-32 UNF	KQ2T01-32 🛛
1/8	1/16	KQ2T01-33 DS
1/0	1/8	KQ2T01-34 DS
	1/4	KQ2T01-35 S
	10-32 UNF	KQ2T03-32 🛛
5/32	1/16	KQ2T03-33 DS
5/52	1/8	KQ2T03-34
	1/4	KQ2T03-35 S
3/16	1/8	KQ2T05-34
5/10	1/4	KQ2T05-35 S
	10-32 UNF	KQ2T07-32 🗆
	1/16	KQ2T07-33 □S
1/4	1/8	KQ2T07-34 □S
	1/4	KQ2T07-35 ¤S
	3/8	KQ2T07-36 □S
	1/8	KQ2T09-34
5/16	1/4	KQ2T09-35 🛛 S
	3/8	KQ2T09-36
	1/8	KQ2T11-34
3/8	1/4	KQ2T11-35 🛛 S
3/0	3/8	KQ2T11-36 S
	1/2	KQ2T11-37 🛛 S
	1/4	KQ2T13-35¤S
1/2	3/8	KQ2T13-36 🛛 S
	1/2	KQ2T13-37□S



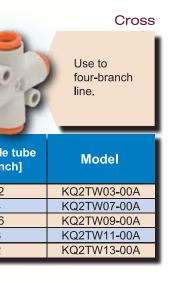


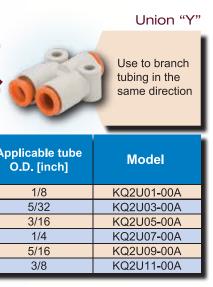


1/2



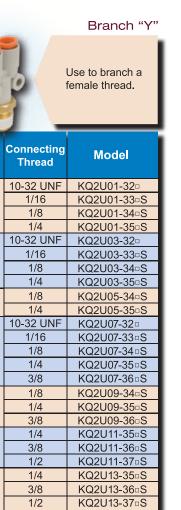


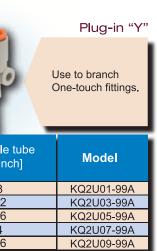




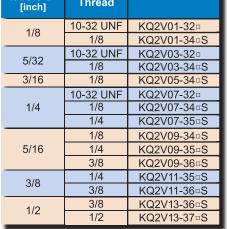
Different Diameter Union "Y"

Use to connect tubing for branching with size reduced	
tube h] B	Model
5/32	KQ2U01-03A
1/4	KQ2U01-07A
8/16	KQ2U03-05A
1/4	KQ2U03-07A
1/4	KQ2U05-07A
5/16	KQ2U07-09A
3/8	KQ2U07-11A
3/8	KQ2U09-11A
1/2	KQ2U09-13A
1/2	KQ2U11-13A









Double Universal Male Elbow
Use to branch a female thread at right angles. Two individual parts rotate 360°.

Applicable tube O.D. [inch]	Connecting Thread	Model
1/8	10-32 UNF	KQ2VD01-32 🛛
1/0	1/8	KQ2VD01-34 S
5/32	10-32 UNF	KQ2VD03-32 🗆
5/52	1/8	KQ2VD03-34
3/16	1/8	KQ2VD05-34 S
	10-32 UNF	KQ2VD07-32 🛛
1/4	1/8	KQ2VD07-34 S
1/-Ŧ	1/4	KQ2VD07-35 S
	3/8	KQ2VD07-36
	1/4	KQ2VD09-35 S
5/16	3/8	KQ2VD09-36 - S
	1/2	KQ2VD09-37 S
	1/4	KQ2VD11-35
3/8	3/8	KQ2VD11-36
	1/2	KQ2VD11-37 S
1/0	3/8	KQ2VD13-36 - S
1/2	1/2	KQ2VD13-37 DS

L 🤞		Universal Female Elbow
		Use to branch a nale or female hread at a 90° angle. Multiple connections possible.
Applicable tube O.D. [inch]	Connecting Thread	Model
1/8	10-32 UNF	KQ2VF01-32 -
	1/8	KQ2VF01-34 S
5/32	10-32 UNF	KQ2VF03-32 D
0/02	1/8	KQ2VF03-34□S
3/16	1/8	KQ2VF05-34□S
	10-32 UNF	KQ2VF07-32 D
1/4	1/8	KQ2VF07-34 S
	1/4	KQ2VF07-35 S
	1/8	KQ2VF09-34 S
5/16	1/4	KQ2VF09-35 S
	3/8	KQ2VF09-36 S
3/8	1/4	KQ2VF11-35 S
	3/8	KQ2VF11-36 S
1/2	3/8	KQ2VF13-36 S
	1/2	KQ2VF13-37 S

Hex Socket Head Universal Male Elbow		
Hexagon socket on the top allows tightening with a hexagon wrench in confined spaces.		

Applicable tube O.D. [inch]	Connecting Thread	Model
1/8	10-32 UNF	KQ2VS01-32□
1/0	1/8	KQ2VS01-34 S
5/32	10-32 UNF	KQ2VS03-32□
5/32	1/8	KQ2VS03-34¤S
3/16	1/8	KQ2VS05-34¤S
	10-32 UNF	KQ2VS07-32□
1/4	1/8	KQ2VS07-34□S
	1/4	KQ2VS07-35¤S
	1/8	KQ2VS09-34 S
5/16	1/4	KQ2VS09-35□S
	3/8	KQ2VS09-36□S
3/8	1/4	KQ2VS11-35¤S
5/0	3/8	KQ2VS11-36□S
1/2	3/8	KQ2VS13-36¤S
1/2	1/2	KQ2VS13-37¤S

For even more KQ2 information: www.smcusa.com/kq2

New

Engineered Anchor OGrip Seal

	Г	riple Universal Male Elbow
	Use to three-branch female thread at right angles. Three individual parts rotate 360°	
Applicable tube O.D. [inch]	Connecting Thread	Model
1/8	10-32 UNF	KQ2VT01-32
170	1/8	KQ2VT01-34 S
5/32	10-32 UNF	KQ2VT03-32
	1/8	KQ2VT03-34 S
3/16	1/8	KQ2VT05-34 S
	10-32 UNF	KQ2VT07-32 🛛
1/4	1/8	KQ2VT07-34 S
	1/4	KQ2VT07-35=S
	3/8	KQ2VT07-36¤S
5/16 	1/4	KQ2VT09-35 S
	3/8	KQ2VT09-36 S
	1/2	KQ2VT09-37 DS
	1/4	KQ2VT11-35 S
	3/8	KQ2VT11-36=S
	1/2	KQ2VT11-37 S
1/2	3/8	KQ2VT13-36 S
_	1/2	KQ2ZT13-37 □S

Easy O-Insertion

	Extende	ed Male Elbow
N N N	Use with male elbow for fittings to avoid interferring with each other by making the piping multi-level.	
Applicable tube O.D. [inch]	Connecting Thread	Model
	10-32 UNF	KQ2W01-32 -
1/8	1/16	KQ2W01-33 S
.,	1/8	KQ2W01-34 S
	1/4	KQ2W01-35¤S
	10-32 UNF	KQ2W03-32 🗆
5/32	1/16	KQ2W03-33¤S
0.01	1/8	KQ2W03-34 - S
	1/4	KQ2W03-35¤S
3/16	1/8	KQ2W05-34 S
	1/4	KQ2W05-35 S
	10-32 UNF	KQ2W07-32 🗆
	1/16	KQ2W07-33 -S
1/4	1/8	KQ2W07-34 =S
	1/4	KQ2W07-35 S
	3/8	KQ2W07-36 = S
5/16 	1/8	KQ2W09-34 S
	1/4	KQ2W09-35 S
	3/8	KQ2W09-36=S
	1/4	KQ2W11-35=S
	3/8	KQ2W11-36 S
1/2	1/2	KQ2W11-37 S
	1/4	KQ2W13-35 S
	3/8	KQ2W13-36 S
	1/2	KQ2W13-37 □S



Applicable tube O.D. [inch]	Connecting Thread	Model
1/8	10-32 UNF	KQ2Y01-32 ^D
	1/16	KQ2Y01-33¤S
170	1/8	KQ2Y01-34 S
	1/4	KQ2Y01-35¤S
	10-32 UNF	KQ2Y03-32□
5/32	1/16	KQ2Y03-33¤S
5/52	1/8	KQ2Y03-34¤S
	1/4	KQ2Y03-35¤S
3/16	1/8	KQ2Y05-34¤S
5/10	1/4	KQ2Y05-35¤S
	10-32 UNF	KQ2Y07-32 🛛
	1/16	KQ2Y07-33□S
1/4	1/8	KQ2Y07-34
	1/4	KQ2Y07-35
	3/8	KQ2Y07-36 □S
	1/8	KQ2Y09-34 S
5/16	1/4	KQ2Y09-35¤S
	3/8	KQ2Y09-36¤S
	1/4	KQ2Y11-35¤S
3/8	3/8	KQ2Y11-36¤S
	1/2	KQ2Y11-37□S
1/2	1/4	KQ2Y13-35¤S
	3/8	KQ2Y13-36□S
	1/2	KQ2Y13-37¤S

Different Diameter Plug-in "Y Use to branch One-touch fitting with size reduced Applicable 1/4 KQ2X 1/4 KQ2> 5/16 KQ

Quick 🧿

Disconnect

Branch Universal

		Male Elbow
N N N		Hexagon head of he body allows ightening with a box wrench. Use or branch connections.
Applicable tube O.D. [inch]	Connecting Thread	Model
1/8	10-32 UNF	KQ2Z01-32 🛛
1/0	1/8	KQ2Z01-34 S
5/32	10-32 UNF	KQ2Z03-32 🗆
5/32	1/8	KQ2Z03-34
3/16	1/8	KQ2Z05-34 S
1/4	10-32 UNF	KQ2Z07-32 🗆
	1/8	KQ2Z07-34 S
	1/4	KQ2Z07-35 - S
5/16	1/8	KQ2Z09-34 DS
	1/4	KQ2Z09-35 S
	3/8	KQ2Z09-36 = S
3/8	1/4	KQ2Z11-35 ¤S
3/0	3/8	KQ2Z11-36 ¤S

1/2 3/8 KQ2Z13-36 S 1/2 KQ2Z13-37 S

Double Branch Univ

0	Universal Male Elbow	
	Use to four-branch a female thread at right angles. Two individual parts rotate 360°	
Applicable tube O.D. [inch]	Connecting Thread	Model
1/8	1/8	KQ2ZD01-34 DS
5/32	1/8	KQ2ZD03-34 S
3/16	1/8	KQ2ZD05-34
	1/8	KQ2ZD07-34 S
1/4	1/4	KQ2ZD07-35 S
	3/8	KQ2ZD07-36
5/16	1/4	KQ2ZD09-35 DS
	3/8	KQ2ZD09-36 DS
	1/2	KQ2ZD09-37 S
3/8	1/4	KQ2ZD11-35 DS
	3/8	KQ2ZD11-36
	1/2	KQ2ZD11-37 □S
1/2	3/8	KQ2ZD13-36 □S
	1/2	KQ2ZD13-37 DS

Triple Branch Universal

	Male Elbow	
	Use to six-branch a female thread at right angles. Three individual parts rotate 360°.	
Applicable tube O.D. [inch]	Connecting Thread	Model
1/8	1/8	KQ2ZT01-34 DS
5/32	1/8	KQ2ZT03-34 S
3/16	1/8	KQ2ZT05-34 DS
	1/8	KQ2ZT07-34 S
1/4	1/4	KQ2ZT07-35 S
	3/8	KQ2ZT07-36 DS
	1/4	KQ2ZT09-35 DS
5/16	3/8	KQ2ZT09-36 = S
	1/2	KQ2ZT09-37 DS
3/8	1/4	KQ2ZT11-35 S
	3/8	KQ2ZT11-36 DS
	1/2	KQ2ZT11-37 DS
1/2	3/8	KQ2ZT13-36 = S
	1/2	KQ2ZT13-37 DS

NPO246-B SU-RRD-5M