



One-Touch Fittings

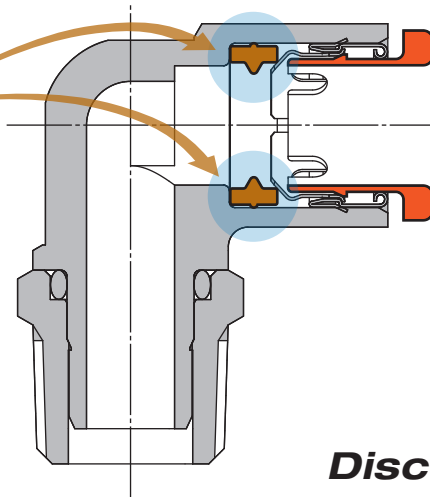
Manufacturing Pneumatics Worldwide

RoHS
Compliant



Reinventing One Touch

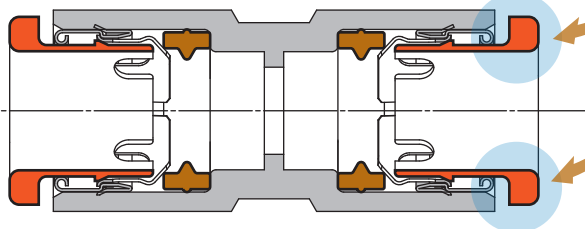
New  **Engineered
Anchor Grip
Seal**



 **Easy
Insertion**

**Quick
Disconnect** 

**Easy
Insertion** 

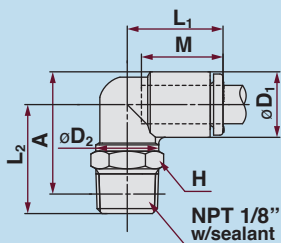


 **Same Strong Hold**

Compact Low Profile

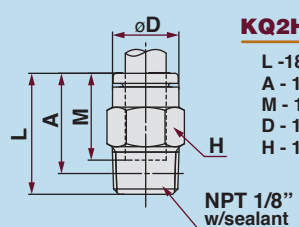
KQ2L07-34AS

L₂ - 17.7 mm
A - 20.1 mm
D₂ - 10 mm
L₁ - 15.6 mm
M - 13.3 mm
H - 11.1 mm
D₁ - 11.1 mm



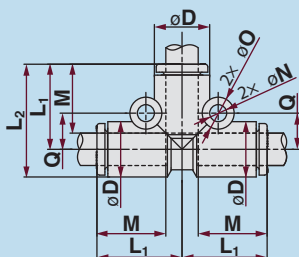
KQ2H07-34AS

L - 18 mm
A - 14.8 mm
M - 13.3 mm
D - 10 mm
H - 11.1 mm



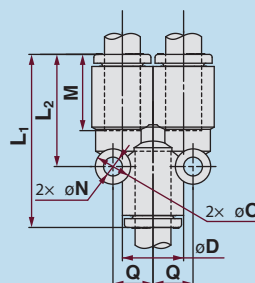
KQ2T07-00A

L₂ - 22.1 mm
L₁ - 16.5 mm
Q - 7.2 mm
M - 13.3 mm
D - 11.1 mm
O - 6 mm
N - 3.2 mm



KQ2U07-00A

L₁ - 30.3 mm
L₂ - 20.2 mm
M - 13.3 mm
P - 11.1 mm
Q - 7.6 mm
D - 11.1 mm
O - 8 mm
N - 4 mm



Move
Forward
with
EXPERIENCE

Move
Forward
with
EASE

Move
Forward
with

SMC®

NF225-A

Simple Part Number

Full Part Number Listings (including metric) available at www.smcusa.com/newkq2

Series KQ2

COMING
SOON



**FACE
SEAL**

**FASTER
INSTALLATION**

**EASIER
MAINTENANCE**

**DURABLE...
USE, REUSE**

**NICKEL
PLATED
BRASS**



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All reasonable efforts to ensure the accuracy of the information detailed in this flyer 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.

How to Order

Threaded Type

KQ2 H 07 - 34 A S

Model

H	Male Connector
S	Hexagon Socket Head Male Connector
F	Female Union
L	Male Elbow
K	45 Degree Male Elbow
V	Universal Male
VS	Hexagon Socket Head Universal Male Elbow
VF	Universal Female Elbow
LF	Female Elbow
VD	Double Universal Male Elbow
VT	Triple Universal Male Elbow
Z	Branch Universal Male Elbow
ZD	Double Branch Universal Male Elbow
ZT	Triple Branch Universal Male Elbow
W	Extended Male Elbow
T	Male Branch Tee
Y	Male Run Tee
U	Branch "Y"
X	Different Diameter Plug In "Y"
E	Bulkhead Union Bulkhead Connector
LE	Bulkhead Union Elbow
N	Reducer Nipple

Tube O.D.

01	1/8"
03	5/32"
05	3/16"
07	1/4"
09	5/16"
11	3/8"
13	1/2"

Applicable Thread Type

32	10-32UNF
33	NPT 1/16
34	NPT 1/8
35	NPT 1/4
36	NPT 3/8
37	NPT 1/2
*00	Same Diameter Tubing

*Only for "Bulkhead union" and "Bulkhead union elbow"

Thread Sealing Method

S	With Thread Sealant
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Thread Material/Plating

A	Brass
N	Electroless Nickel Plated Brass
☐ J	Interchangeable with KJE



Tube - Tube Type

KQ2 H 05 - 00 A

Model

H	Straight Union Different Diameter Straight Elbow
L	Plug-in Elbow Reducer Elbow
R	Plug-in Reducer
T	Union Tee Different Diameter Tee
TW	Cross Union Union "Y"
U	Plug in "Y" Different Diameter Union "Y"

Tube O.D.

01	1/8"
03	5/32"
05	3/16"
07	1/4"
09	5/16"
11	3/8"
13	1/2"

Applicable Tubing O.D.

00	Same Diameter Tubing
99	Same Diameter Rod
01	ø1/8"
03	ø5/32"
05	ø3/16"
07	ø1/4"
09	ø5/16"
11	ø3/8"
13	ø1/2"

Accessories

KQ2N	Nipple Reducer Nipple
KQ2C	Tube Cap
KQ2P	Plug