



One-Touch Fittings

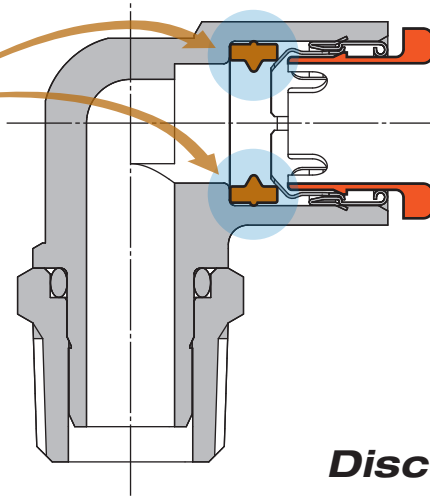
Manufacturing Pneumatics Worldwide

RoHS
Compliant



Reinventing One Touch

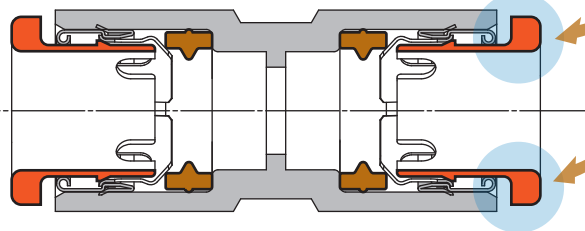
New  **Engineered
Anchor Grip
Seal**



 **Easy
Insertion**

**Quick
Disconnect** 

**Easy
Insertion** 

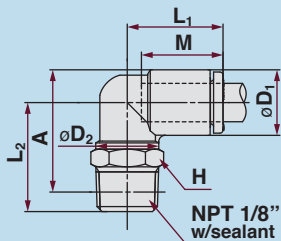


 **Same Strong Hold**

Compact Low Profile

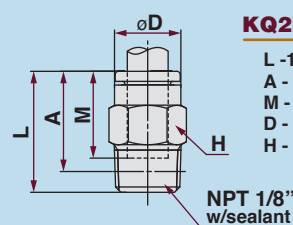
KQ2L07-34AS

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



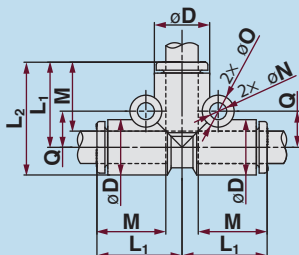
KQ2H07-34AS

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



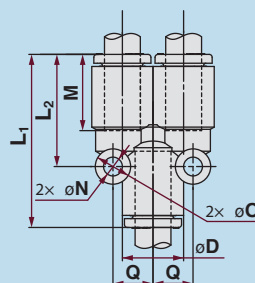
KQ2T07-00A

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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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

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