

# One-touch Fittings

## Series KQ2

Applicable Tubing: Metric Size  
Connection Thread: M, R, Rc

### How to Order

**KQ 2 H 06 - 01 S -** [ ]

One-touch fittings

Product's color

Symbol	Body	Release button
2	White	Light gray
Nil	Black	Blue

With thread sealant (Male thread only)

Nil	None
S	With thread sealant

Note) Port size with sealant: Only  
R 1/8  
R 1/4  
R 3/8  
R 1/2

Applicable tubing O.D.

23	ø3.2
04	ø4
06	ø6
08	ø8
10	ø10
12	ø12
16	ø16

Port size/Applicable tubing O.D.

Tubing (Rod) connection	Thread connection	Applicable tubing O.D.
M5	M5	M5 x 0.8
M6	M6	M6 x 1.0
01	R 1/8, Rc 1/8	R 1/8, Rc 1/8
02	R 1/4, Rc 1/4	R 1/4, Rc 1/4
03	R 3/8, Rc 3/8	R 3/8, Rc 3/8
04	R 1/2, Rc 1/2	R 1/2, Rc 1/2
00	Same dia. tubing	
04	ø4	(Reducer) Different dia. tubing
06	ø6	
08	ø8	
10	ø10	
12	ø12	
16	ø16	
99	Same dia. rod	

Made to Order  
Refer to page 58 for details.

### Model

<b>H</b>	Male connector	<b>T</b>	Male branch tee
	Straight union		Union tee
	Different diameter straight		Different diameter tee*
<b>S</b>	Hex. socket head male connector	<b>TW</b>	Cross*
<b>F</b>	Female connector	<b>TX</b>	Different diameter cross*
<b>L</b>	Male elbow	<b>TY</b>	Different diameter cross*
	Union elbow	<b>Y</b>	Male run tee
	Plug-in elbow	<b>D</b>	Male delta union
Reducer elbow	Delta union		
<b>LU</b>	Male branch connector	<b>U</b>	Branch "Y"
	Branch union elbow		Union "Y"
<b>K</b>	45° male elbow		Different dia. union "Y"
<b>V</b>	Universal male elbow		Plug-in "Y"
<b>VS</b>	Hexagon socket head universal male elbow		Delta branch
<b>VF</b>	Universal female elbow	<b>UD</b>	Different dia. double union "Y"
<b>LF</b>	Female elbow	<b>XD</b>	Double plug-in "Y"
<b>VD</b>	Double universal male elbow	<b>X</b>	Different diameter plug-in "Y"
<b>VT</b>	Triple universal male elbow	<b>R</b>	Plug-in reducer
<b>Z</b>	Branch universal male elbow		Bulkhead union
<b>ZF</b>	Branch universal female elbow	<b>E</b>	Bulkhead connector
<b>ZD</b>	Double branch universal male elbow		Bulkhead male elbow
<b>ZT</b>	Triple branch universal male elbow	<b>LE</b>	
	Extended plug-in elbow		
<b>W</b>	Extended male elbow		

### Accessory

Symbol	Name
<b>KQ2N</b>	Nipple
	Reducer nipple
<b>KQ2C</b>	Adaptor
	Tube cap
<b>KQ2C</b>	Color cap
<b>KQ2P</b>	Plug (White)
<b>KQP</b>	Plug (Blue)

Use the below part number to order the gasket for M5 and M6 threads.

Gasket for M5 thread: M-5G2

Gasket for M6 thread: M-6G

\* Available only for white color body.