

# 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           |

**Applicable tubing O.D.**

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

**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

**Port size/Applicable tubing O.D.**

| Thread connection | Port size        | Applicable tubing O.D.          |
|-------------------|------------------|---------------------------------|
| M5                | M5 x 0.8         |                                 |
| M6                | M6 x 1.0         |                                 |
| 01                | R 1/8, Rc 1/8    |                                 |
| 02                | R 1/4, Rc 1/4    |                                 |
| 03                | R 3/8, Rc 3/8    |                                 |
| 04                | 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    |                                 |

**Model**

#### Accessory

| Symbol | Name           |
|--------|----------------|
|        | Nipple         |
| KQ2N   | Reducer nipple |
|        | Adaptor        |
| KQ2C   | Tube cap       |
| KQ2C   | Color cap      |
| KQ2P   | Plug (White)   |
| KQP    | 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

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

\* Available only for white color body.