

KQ2-G Series

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

How to Order

ø4, ø6 (Oval type release button) **KQ2 H 06 - 01 G S 1**

ø8 to ø16 (Round type release button) **KQ2 H 08 - 01 G S**

One-touch fittings •

Model •

Symbol	Model	Oval type	Round type
H	Male connector	○	○
S	Hexagon socket head male connector	○	○
F	Female connector	○	○
L	Male elbow	○	○
LU	Branch male elbow	—	○
V	Universal male elbow	○	○
W	Extended male elbow	○	○
T	Male branch tee	○	○
Y	Male run tee	○	○
D	Male delta union	○	○
U	Branch "Y"	—	○
UD	Double branch "Y"	—	○
E	Bulkhead union	○	○
	Bulkhead connector	○	○

• Male thread seal method

Symbol	Seal method
Nil	Without sealant
S	With sealant

• Thread material: Stainless steel 303

• Port size/Applicable tubing O.D.

Symbol	Size
Tubing connection	00*1 Same diameter tubing
Thread connection	M5 M5 x 0.8
	01 R1/8, Rc1/8
	02 R1/4, Rc1/4
	03 R3/8, Rc3/8
04 R1/2, Rc1/2	

*1: Only for "Bulkhead union" and "Bulkhead male elbow"

• Applicable tubing O.D.

Symbol	Size
04	ø4
06	ø6
08	ø8
10	ø10
12	ø12
16	ø16

Spare Parts

Use the part number below to order the gasket for M5 thread.
Gasket for M5 thread: M-5G2

ø4, ø6 (Oval type release button) **KQ2 H 06 - 00 A 1**

ø8 to ø16 (Round type release button) **KQ2 H 08 - 00 A**

One-touch fittings •

Model •

Symbol	Model	Oval type	Round type
H	Straight union	○	○
	Different diameter straight	○	○
L	Union elbow	○	○
	Plug-in elbow	○	○
LU	Branch union elbow	—	○
T	Union tee	○	○
	Different diameter tee	○	○
D	Delta union	○	○
U	Union "Y"	—	○
	Different diameter union "Y"	—	○
UD	Different diameter double union "Y"	—	○
R	Plug-in reducer	○	○

• Port size/Applicable tubing O.D.

Symbol	Size
Tubing (rod) connection	00 Same diameter tubing
	99 Same diameter rod
Different dia. tubing (Plug-in reducer)	04 ø4
	06 ø6
	08 ø8
	10 ø10
	12 ø12
	16 ø16

• Accessories/Tube cap

Model	Applicable tubing O.D. [mm]	Release button shape
KQ2C□-00A1	ø4, ø6	Oval type
KQ2C□-00A	ø8 to ø16	Round type

• Applicable tubing O.D.

Symbol	Size
04	ø4
06	ø6
08	ø8
10	ø10
12	ø12
16	ø16