

# Piping Equipment (Fittings and Tubing)

## S Couplers

### Series KK

- Fluid **Air, Water**
- Applicable tube O.D. **ø3.2 to ø16**
- Applicable hose I.D./ O.D. **5/8 to 11/16**
- Port size **M5 to 25A (3/4)**



## S Couplers/Stainless Steel 304

### Series KKA

- Fluid **Air, Water**
- Port size **6A to 50A (1/8 to 11/2)**



## One-touch Fittings

### Series KQ2

- Fluid **Air**
- Applicable tube O.D. **ø4 to ø16**



## Brass One-touch Fittings

### Series KQB

- Fluid **Air, Water**
- Applicable tube O.D. **ø4 to ø12**



## Insert Fittings

### Series KF

- Fluid **Air, Steam** (Brass sleeve)  
**Air** (Resin sleeve)
- Applicable tube O.D. **ø4 to ø12**



## Self-align Fittings

### Series H/DL/L/LL

- Fluid **Air**
- Applicable tube O.D. **ø4 to ø12**



## Stainless Steel 316 One-touch Fittings

### Series KQG

- Fluid **Air, Water, Steam**
- Applicable tube O.D. **ø4 to ø12**



## Stainless Steel 316 Insert Fittings

### Series KFG

- Fluid **Air, Water, Steam**
- Applicable tube O.D. **ø4 to ø12**



## Fluororesin Fittings

### Series LQ

- Fluid **Deionized water, Chemicals, etc.**  
(Please contact SMC for details.)
- Applicable tube O.D. **ø3 to ø25**



## Clean One-touch Fittings

### Series KP

- Fluid **Air, N<sub>2</sub>, Water** (Deionized water)  
(Please contact SMC for details.)
- Applicable tube O.D. **ø4 to ø12**



## Tubing

### Series T□

Series	Material	Fluid	O.D.
T	Nylon	Air, Water	ø4 to ø16
TS	Soft Nylon	Air	ø4 to ø16
TU	Polyurethane	Air, Water	ø4 to ø16
TUS	Soft Polyurethane	Air	ø4 to ø12
TUH	Hard Polyurethane	Air	ø4 to ø12
TPH, TPS	Polyolefin-based resin	Air, N <sub>2</sub> , Water (Deionized water) <small>Note)</small>	ø4 to ø12
TH	FEP (Fluoropolymer)	Air, Water, Inert gas	ø4 to ø12
TD	Modified PTFE (Soft Fluoropolymer)	Air, Water, Inert gas	ø4 to ø12
TL	Super PFA	<small>Note)</small> Deionized water, Chemicals, etc.	ø4 to ø19

Length: Up to 500-meter rolls can be used, but the maximum roll length depends on tube materials and external diameter. Please consult SMC for details. (Made to Order)

Note) Please contact SMC for details.

