TWO-TOUCH FITTINGS

Product Code System

METRIC - BSPT**(R)**

CK 06–01

- CK — TWO TOUCH FITTING
- 06 — TUBE DIA

CODE	O.D	I.D
04	Ø4	Ø2.5
06	Ø6	Ø4
08	Ø8	Ø5.5
10	Ø10	Ø6.5
12	Ø12	Ø8

- 01 — THREAD SIZE

R(PT) THREAD CODE	SIZE
01	R ⅛
02	R ⅛
03	R ⅛
04	R ⅛

Uses

• Nut tightening type pipe connector for pneumatic piping of devices.

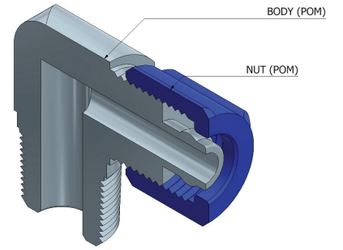
Features

• Fastening of the tube is made by nut tightening. Effective where vibration is severe.
• Made of plastic materials with a semi-permanent life span and excellent corrosion and chemical resistance.
• Suitable for use in low-pressure pneumatic applications.

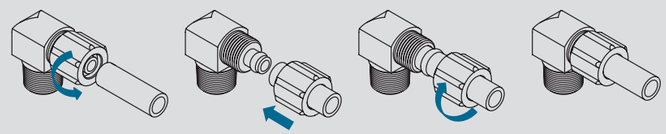
Specifications

Applicable fluid	compressed air (Not applicable to gases or liquids)
Operating pressure	0～150PSI / 0～9.9kgf/㎠(0～990kPa) ※The combination with the applied tube shall be decided based on the maximum operating pressure of the tube.
Negative pressure	-29.5 in Hg / -750mmHg(-750Torr)
Operating temperature range	32～140° F /0～60°C
Hose materials used	polyurethane, nylon

Structural drawing



Example of uses



CAUTIONS

• Be sure to note the safety precautions, the classification method of warning signs (p.25), and common precautions of fitting products (p.26) before using them.
• As the material is plastic, Teflon coating is not applied on the screw thread. Applying the Teflon tape before installing will be effective in preventing air leakage.
• Make sure that pulling, bending, or twisting is not applied to the product. Otherwise, damage to the body and/or air leakage may occur.
• When assembling tube, push to the end and fasten the cap completely before using it.

WARNINGS

• When reusing a removed tube, cut the pressed part of the tube off at the right angle and assemble it.
• Product made of plastic so forced fastening may cause damage to the body. Please be careful when assembling.

CK
Straight

MODEL(ΦD-T)	
Tube **Metric** -Thread **R**	
CK 04-01	CK 10-02
CK 06-01	CK 10-03
CK 06-02	CK 12-02
CK 08-01	CK 12-03
CK 08-02	CK 12-04
CK 08-03	

GCK
Elbow

MODEL(ΦD-T)	
Tube **Metric** -Thread **R**	
GCK 04-01	GCK 10-02
GCK 06-01	GCK 10-03
GCK 06-02	GCK 12-02
GCK 08-01	GCK 12-03
GCK 08-02	GCK 12-04
GCK 08-03	

FCK
Union Tee

MODEL(ΦD)
Tube **Metric**
FCK 04
FCK 06
FCK 08
FCK 10
FCK 12