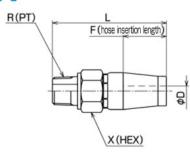
Hydraulic hose products

### (Campucka type) Hydraulic push-one coupling

(For 3130-02 only)

CA



Part No.	. Size No. R		Min. I.D. φD F		L	х	Weight (g)
CA-R- <b>02</b> L	02	1/8	1.5	22.5	56	14	36

A CAUTION : Handle with care not to drop couplings as an inner nipple could be self locked by pushing-out action to inlet of coupling.

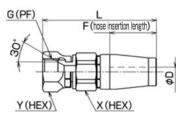
Material: steel

■ Working temperature range : 20.0MPa

■ Working temperature range : -20 to +100°C

■ Adapter: 030, 130

# CE



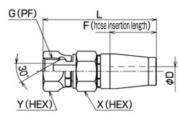
F	Part No.	Size No.	G	Min. I.D. φD	F	L	х	Y	Weight (g)
CE-G	9- <b>02</b> L	02	1/8	1.5	22.5	62	14	14	44

A CAUTION: Handle with care not to drop couplings as an inner nipple could be self locked by pushing-out action to inlet of coupling.

■ Material : steel

■ Working temperature range : 20.0MPa ■ Working temperature range : -20 to +100°C ■ Adapter: 010, 045, 090, 150, 030

## CF



Part No.	Size No.	G	Min. I.D. φD	F	L	Х	Υ	Weight (g)
CF-G- <b>02</b> L	02	1/8	1.5	22.5	62	14	14	45

A CAUTION: Handle with care not to drop couplings as an inner nipple could be self locked by pushing-out action to inlet of coupling.

■ Material : steel

■ Working temperature range: 20.0MPa ■ Working temperature range : -20 to +100°C

■ Adapter: 110, 145, 190, 130

# Features of Campucka and assembly mechanism

Assembling ▶▶▶ p.57

## 1 Push-one connection

- Reduction of operation time (half that of our conventional product)
- Specialized swaging tool is not necessary (Fasy handling)
- Best for on-site length adjustment.
- Convenient for emergency repair.

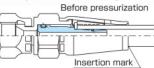
## 4 Nipple stop mechanism

- Ratchet mechanism of our original lock ring is employed.
- Steady performance even for movable piping
- Pressure variation is accommodated.

#### 2 Detachable hose

- Hose is detachable for length adjustment when piping.
- Detachable tool is available.
- A CAUTION: Cannot be detached after

#### Campucka assembly mechanism



Swaging force proportional to inner pressure.

### Correcting hose's twisted direction

- It is possible to correct the twisted direction of a hose.
- ▲ CAUTION : Cannot be detached after pressurization.

After pressurization

Insertion mark

Detailed diagram



Lock ring prevents swage releasing after pressurization.