

safe liquid dispensing from bag-in-box (BIB) or other types of flexible packaging. The system consists of a Puncture Seal closure cap and a specially designed quick disconnect coupling body. The closure makes a positive thread or snap-in seal with a 38mm fitment neck. The Puncture Seal coupling body automatically breaks the membrane seal on the closure cap when connected. To switch to a new container, simply depress the CPC thumb latch to disconnect the system and then connect the Puncture Seal coupling body to a fresh container.

#### **FEATURES BENEFITS Puncture Seal coupling** Easily breaks the Puncture Seal membrane Polypropylene and Greater chemical resistance polyethylene materials Puncture Seal membrane Eliminates shipping caps and o-rings CPC thumb latch One-hand connection and disconnection

# Specifications • • •



### PRESSURE:

120 psi, 8.3 bar (coupling body)

#### TEMPERATURE:

32°F to 160°F (0°C to 71°C)

#### **MATERIALS:**

Main components and valves: Polypropylene 38mm closure: Polyethylene (LDPE) Thumb latch: Stainless steel

Valve spring: 316 stainless steel External spring and pin: Stainless steel

O-rings: EPDM

CLOSURE SIZE: SP-400 38mm

### **TUBING SIZES:**

1/4" and 3/8" ID, 6.4mm and 9.5mm ID

available in NSF listed versions. Please visist our

# **Coupling Bodies • POLYPROPYLENE**



TERMINATION IN-LINE **HOSE BARB** 

**TUBING SIZE** 1/4" ID 3/8" ID

METRIC EQ. 6.4mm ID 9.5 mm ID

STRAIGHT THRU PS1700412 PS1700612

SHUTOFF PSD1700412 PSD1700612

**LENGTH** 1.95 1.95

## **Closure** • POLYETHYLENE

Note: Snap-in closure designed to fit Scholle 900 bag necks.



TERMINATION THREAD-ON 38MM VALVED SNAP-IN 38MM

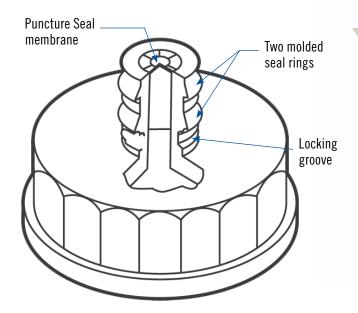
VAI VFN

PART NO. PSC38mm **LENGTH** 

1.12

496200 1.88

### Closure Detail



# DID YOU KNOW?

### CPC'S PUNCTURE SEAL CLOSURES CAN BE USED TO DISPENSE VIRTUALLY ANY LIQUID FROM FLEXIBLE PACKAGES?

The Puncture Seal makes transporting and dispensing cleaning concentrates, dry cleaning chemicals and soaps cleaner and safer. Printing inks, photo developers and dying agents can also be dispensed quickly and easily, without messy drips or spills. The Puncture Seal can also be used with beverage and condiment dispensing systems, just look for the NSF-listed part numbers.

### **NOTES:**

美国CPC Colder Products Company快速接头和连接器 授权西北代理商联系方式

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