

PUNCTURE SEAL

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



The 1/4" flow Puncture Seal dispensing system provides clean and 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 Colder thumb latch to disconnect the system and then connect the Puncture Seal coupling body to a fresh container.

Features

- Puncture Seal coupling
- Polypropylene and polyethylene materials
- Puncture Seal membrane
- Colder thumb latch

Benefits

- Easily breaks the Puncture Seal membrane
- Greater chemical resistance
- Eliminates shipping caps and o-rings
- One-hand connection and disconnection

Also available in NSF listed versions, please visit our web site for part number information.



Coupling Body

POLYPROPYLENE



TERMINATION	TUBING SIZE	METRIC EQ.	STRAIGHT THRU	SHUTOFF	LENGTH
IN-LINE	1/4" ID	6.4mm ID	PS1700412	PSD1700412	1.95
HOSE BARB	3/8" ID	9.5 mm ID	PS1700612	PSD1700612	1.95

Closure

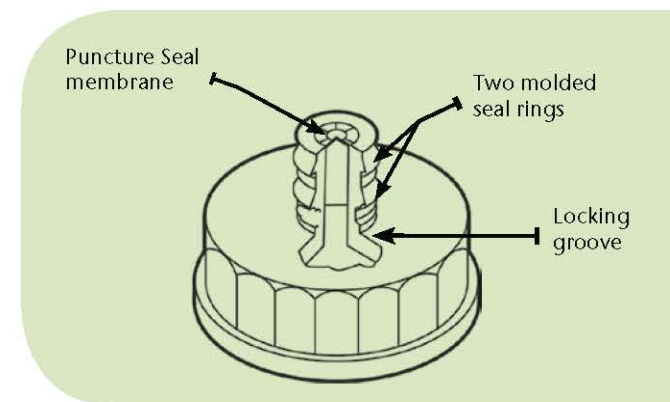
POLYETHYLENE



TERMINATION	PART NO.	LENGTH	HEIGHT
THREAD-ON, 38MM	PSC38mm	1.7	1.12

TERMINATION	PART NO.	LENGTH	HEIGHT
SNAP-IN 38MM	496200	1.88	1.62

NOTE: Part #496200 is designed to mate with the Hedwin Cubitainer® snap joint.



DID YOU KNOW ...

Colder'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.



Call toll free 1-800-444-2474 or visit us at www.colder.com

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