

# PRODUCT SERIES SPECIFICATIONS

Series: PMC

Category: General Purpose

Pressure: Vacuum to 120 psi, 8.3 bar **Temperature:** -40°F-180°F (-40°C-82°C)

**Material Compliance Reach:** Compliant **RoHS:** Compliant

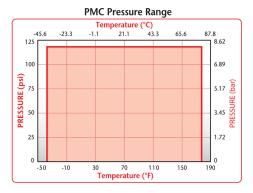
For more information see cpcworldwide.com or contact us at cpcworldwide.com/ContactUs

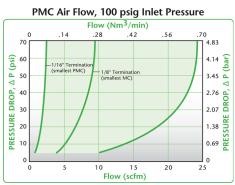
Interactive 3D graphic, click to activate and rotate.

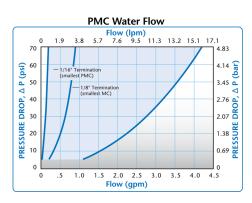
The 1/8" flow PMC coupling covers a wide variety of general-purpose applications. Featuring the CPC thumb latch, the PMC is easier to use than ball-and sleeve designs. One-hand connection/disconnection and integral terminations make the PMC the choice for ease of use and manufacture. This coupling is NuSeal® compatible.

#### Features - Benefits

Hose barb shroud - Extra protection for the 1/16" hose barb Integral terminations - Fewer leak points, shorter assemblies, faster installations Compatible - Mates with PMC12 and MC Series couplings Clicks when connected - Assurance of a reliable connection







These graphs are intended to give you a general idea of the performance capabilities of each product line. Contact CPC for flow of a particular coupling combination.



#### **Technical details:**

Pressure: Vacuum to 120 psi, 8.3 bar

Temperature: -40° F to 180° F continuous

-40° C to 82° C continuous

## Materials:

Main components and valves: Acetal

Thumb latch: Stainless steel

Valve spring: 316 stainless steel

External springs and pin: Stainless steel

O-rings: Buna-N

Color: Natural white, others available

**Tubing Range: 1/16" to 1/4"** 

1.6mm to 6.4mm

NOTE: For 1/16" ID tubing, maximum tube OD is .150".

**Description:** 3/16" Hose Barb Non-Valved Panel Mount Coupling Body

### **Materials:**

Main Components: Natural white Acetal

Seals: N/A

Thumb Latch: Stainless Steel

Valve: N/A

Valve Spring: N/A

External Spring: Stainless Steel

Others: Barrel Nickel Plated Brass Panel nut

**Standard Packaging Quantity: 25**