

Accessories for Pressure Instruments



1/4" Male NPT TEE Adapter for High Pressure Hoses

- Order Code: 02.09.0077-00
- Material: Brass, Nitrile Rubber O-rings.
- Ends: 1/4" Male NPT* x 2 Adapters with sealing system for high pressure hoses. Maximum Pressure: 6,000 psi (420 bar).
- * Also available with other threads.



1/8" Male BSP Adapter for High Pressure Hoses

- Order Code: 06.08.0032-00
- Material: Brass, Nitrile Rubber O-rings. Ends: 1/8" Male BSP x Adapter with sealing system for high pressure hoses.
- Maximum Pressure: 6,000 psi (420 bar).

1/8" Male NPT Adapter for High Pressure Hoses

- Order Code: 06.08.0013-00
- Material: Brass, Nitrile Rubber O-rings.
- Ends: 1/8" Male NPT x Adapter with sealing system for high pressure hoses.
- Maximum Pressure: 6,000 psi (420 bar).



1/4" Male NPT Adapter for High Pressure Hoses

- Order Code: 06.08.0006-00
- Material: Brass, Nitrile Rubber O-rings.
- Ends: 1/4" Male NPT x Adapter with sealing system for high pressure hoses.
- Maximum Pressure: 6,000 psi (420 bar).

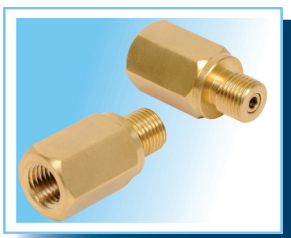


1/4" Male BSP Adapter for High Pressure Hoses

- Order Code: 06.08.0037-00
- Material: Brass, Nitrile Rubber O-rings.
- Ends: 1/4" Male BSP x Adapter with sealing system for high pressure hoses.
- Maximum Pressure: 6,000 psi (420 bar).

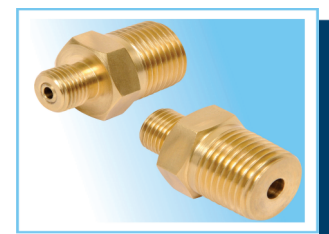
1/4" Female NPT Adapter for High Pressure Hoses

- Order Code: 06.08.0012-00
- Material: Brass, Nitrile Rubber O-rings.
- Ends: 1/4" Female NPT x Adapter with sealing system for high pressure hoses.
- Maximum Pressure: 6,000 psi (420 bar).



1/2" Male BSP Adapter for High Pressure Hoses

- Order Code: 06.08.0030-00
- Material: Brass, Nitrile Rubber O-rings.
- Ends: 1/2" Male NPT x Adapter with sealing system for high pressure hoses.
- Maximum Pressure: 6,000 psi (420 bar).





1/4" Male NPT Swivel Quick Connector

- Order Code: 06.08.0003-00
- Material: Carbon steel with antioxidant treatment, Polyurethane O-rings, Nitrile Rubber and PTFE.
- Ends: 1/4" Male NPT with quick sealing system x 1/4" Female NPT with swivel system.
- Maximum Pressure: 6,000 psi (420 bar).



1/2" Female NPT Adapter for High Pressure Hoses

- Order Code: 06.08.0015-00
- Material: Brass, Nitrile Rubber O-rings.
- Ends: 1/2" Female NPT x Adapter with sealing system for high pressure hoses.
- Maximum Pressure: 6,000 psi (420 bar).

1/8" Male NPT Quick Connector x 1/8" Male NPT Macho - Mod.: CR-1/8

- Order Code: 06.08.0002-00
- Material: Carbon steel with antioxidant treatment, Polyurethane O-rings, Nitrile Rubber and PTFE.
- Ends: 1/8" Male NPT with quick sealing system x 1/8" Female NPT.
- Maximum Pressure: 6,000 psi (420 bar).



1/4" Male NPT Quick Connector x Hose Adapter - Mod.: CR-1/4

- Order Code: 06.08.0008-00
- Material: Stainless Steel and Brass, Nitrile Rubber O-rings.
- Ends: 1/4" Male NPT with quick sealing system x Adapter with sealing system for high pressure hoses.
- Maximum Pressure: 6,000 psi (420 bar).



1/2" Male NPT Quick Connector x 1/2" NPT - Mod.: CR-1/4

- Order Code: 06.08.0005-00
- Material: Carbon steel with antioxidant treatment, Polyurethane O-rings, Nitrile Rubber and PTFE.
- Ends: 1/2" Male NPT with quick sealing system x 1/4" Female NPT
- Maximum Pressure: 6,000 psi (420 bar).

1/4" Female NPT Quick Connector

- Order Code: 06.08.0004-00
- Material: Carbon steel with antioxidant treatment, Polyurethane O-rings, Nitrile Rubber and PTFE.
- Ends: 1/4" Male NPT x 1/4" Female NPT with quick sealing system.
- Maximum Pressure: 6,000 psi (420 bar).



1/2" Female NPT Quick Connector

- Order Code: 06.08.0017-00
- Material: Carbon steel with antioxidant treatment, Polyurethane O-rings, Nitrile Rubber and PTFE.
- Ends: 1/2" Male NPT x 1/2" Female NPT with quick sealing system.
- Maximum Pressure: 6,000 psi (420 bar).



Hose

- Order Code:
06.08.0018-00 (900 mm)
06.08.0028-00 (1500 mm)
- Material: Kevlar Mesh with Nylon coating.
 - Ends: Brass with female sealing system connection.
- Maximum Pressure: 6,000 psi (420 bar).



1/4" NPT Quick Plug

- Order Code: 06.08.0010-00
- Material: Carbon steel with antioxidant treatment, Polyurethane O-rings, Nitrile Rubber and PTFE.
- Ends: 1/4" Male NPT with quick sealing system
 - Maximum Pressure: 6,000 psi (420 bar).



Chained Plug

- Order Code: 04.04.0039-00
- Material: Brass, stainless steel chain.
- For use with adapter for high pressure hose.

**Hoses and Adapters Kit
Mod.: KIT-MC**

- Order Code: MC-KIT
- Hoses:
 - Material: Kevlar Mesh with Nylon coating.
 - Ends: Brass with Female connection for sealing system adapter.
 - Length: 1500 mm
 - Maximum Pressure: 6,000 psi (420 bar).
- Adapters
 - AdaptersMaterial: Brass, Nitrile Rubber O-rings.
 - AdaptersEnds: 1/4" Male NPT x Adapters with sealing system for high pressure hoses.
 - AdaptersMaximum Pressure: 6,000 psi (420 bar).

The Kit is made of two hoses (1500 mm each) and four adapters.



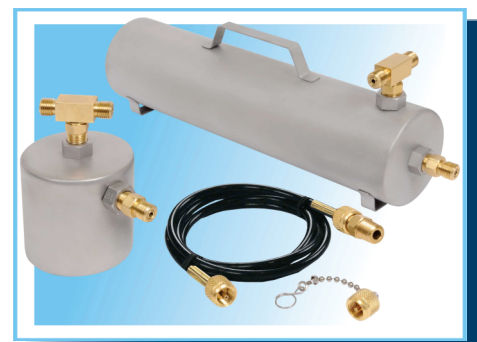
**Dirt Moisture Trap
Mod.: BY-100/SI**

- Use in pneumatic pumps for calibration. Prevents pump contamination by liquids from process instruments during their calibrations.
- Order Code: 06.08.0038-00
- Material: Stainless Steel, Polycarbonate and Nitrile Rubber O-rings.
- Connections: 1x 1/4" Female BSP + 1x 1/4" Male BSP.
- Maximum Pressure: 600 psi (40 bar).

**Kit Pulmão - Mod.: KIT-RS-P-BP-AC
KIT-RS-P-BP-BC**

- Low Pressure Stabilizer with low or high capacity, for pressure stabilization. Use with pneumatic manual pumps.
 - Order Code:
KIT-RS-P-BP-AC - High Capacity - 06.08.0039-00
KIT-RS-P-BP-BC - Low Capacity - 06.08.0040-00
- Material: Stainless Steel, Brass Connections and Nitrile Rubber O-rings sealing
 - Dimensions: 3" diameter.
 - Length: 80 and 300 mm.
- Connections: 1 x TEE Adapter and 1 x Brass Adapter with sealing system for high pressure hoses.
 - Maximum Pressure: 100 psi (7 bar).

Included a chained plug and a 1/4" NPT adapter.



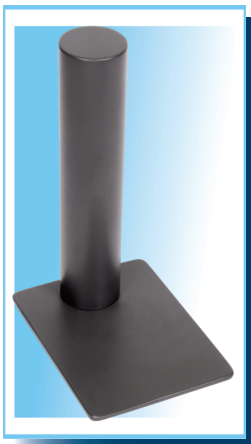
Manifold Kit with 1/4" and 1/2" Female NPT Connectors:

- Order Code: 06.08.0050-00
- Material: Anodized Aluminum Block, steel support with epoxy painting and "U" clip for attaching into 2" dichromated steel pipe .
- Connections: 1 x 1/2" Female NPT and 1 x 1/4" Female NPT with quick sealing system and carbon steel with antioxidant treatment , Polyurethane O-rings, Nitrile Rubber and PTFE; 1 x 1/4" Male NPT and 1 x 1/8" Male NPT Brass Adapter with sealing system for high pressure hoses, Polyurethane O-rings, Nitrile Rubber; 1 x chained plug.
 - Support: Steel, 2" diameter, 300 mm height and epoxy painting
 - Maximum Pressure: 3,000 psi (207 bar).



Support for Transmitters (2" Tube)

- Order Code: 06.08.0001-00
- Material: Steel with epoxy painting.
- Dimensions: 2" diameter, 300 mm height.



Manifold Kit with Sanitary Connections

- Order Code: MANIFOLD KIT- E
- For Gauge or Transmitter calibration, using Manifold Kit with 1/2" female NPT.
 - Material: Stainless Steel.
- Support: Steel, 2" diameter, 300 mm height and epoxy painting.
 - Sanitary Connection Types: SMS, RJT, IDF, TC etc.
- Note: Specify the types and dimensions.



Manifold Block

- Order Code: 06.08.0009-00
- Material: Anodized Aluminum Block, steel support with epoxy painting and "U" clip for attaching into 2" dichromated steel pipe.
- Holes: 1x 1/8" Female NPT, 2x 1/4" Female NPT and 1x 1/2" Female NPT.
- Included: 2x 1/4" hex plugs, 1x 1/2" NPT hex plug 1x 1/8" NPT allen plug.
- Maximum Pressure: 3,000 psi (207 bar).



1/4" Female NPT x 1/8" Male NPT

- Order Code: 02.22.0136-00
- Material: 304 Stainless Steel.
- Ends: 1/4" Female NPT x 1/8" Male NPT.
- Maximum Pressure: 15,000 psi (1,000 bar).



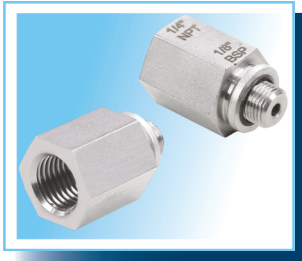
1/2" UNF x 1/2" BSP Adapter

- Order Code: 06.08.0078-00
- Material: Brass
- Ends: 1/2" UNF x 1/2" BSP.
- Maximum Pressure: 6,000 psi (420 bar).



Note: Other connections upor request.

Accessories for Pressure Calibrator - PCON



1/8" BSP Male to 1/4" NPT Female Adapter

- Order Code: 02.09.0143-00.
- Material: Stainless Steel 304.
- Ends: 1/4" NPT Female x 1/8" BSP Male.
- Maximum Pressure: 3000 psi (210 bar).
- * Includes 1/8" BSP O-ring (Code 04.04.0037-10).



Adaptador Macho de 1/8" BSP x 1/2" NPT Fêmea

- Order Code: 02.09.0149-00.
- Material: Stainless Steel 304.
- Ends: 1/2" NPT Female x 1/8" BSP Male.
- Maximum Pressure: 3000 psi (210 bar).

*Includes 1/8" BSP O-ring (Code 04.04.0037-10).

Male Adapter 1/8" BSP x 1/4" NPT Female

- Order Code: 02.09.0150-00.
- Material: Stainless Steel 304.
- Ends: 1/4" BSP Female x 1/8" BSP Male.
- Maximum Pressure: 3000 psi (210 bar).

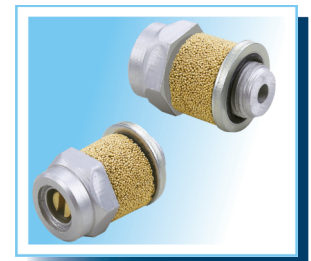
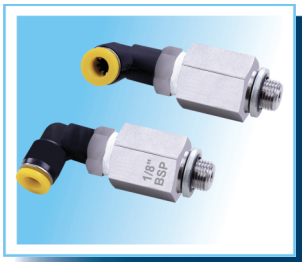
*Includes 1/8" BSP O-ring (Code 04.04.0037-10).



Male Adapter 1/8" BSP x 6mm PU Tube (Outer Diameter)

- Order Code: 02.09.0152-00.
- Material: Stainless Steel 304, Nylon, Brass.
- Ends: Quick Coupling for 6mm PU Tube x 1/8" BSP Male.
- Maximum Pressure: 150 psi (10 bar).

*Includes 1/8" BSP O-ring (Code 04.04.0037-10).



Flow Control Silencer G1/8"

- Order Code: 02.09.0146-00.
- Material: Brass, Aluminum, and Sintered Bronze.
- Thread: 1/8" BSP Male.

**Includes 1/8" BSP O-ring (Code 04.04.0037-10).

*To be used on SUPPLY(-) port of PCON-Y17.

Flat Silencer G1/8"

- Order Code: 02.09.0140-00.
- Material: Brass profile and sintered bronze.
- Thread: 1/8" BSP Male.

*Includes 1/8" BSP O-ring (Code 04.04.0037-10).

*To be used on SUPPLY(-) and/or VENT port of PCON-Y17.



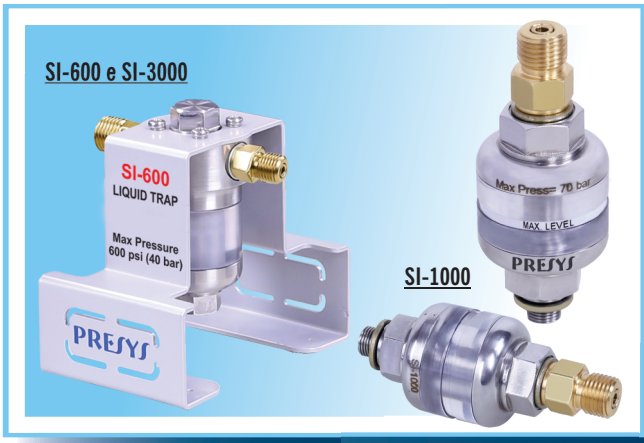
Pressure Feed Filter

- Order Code: 02.09.0153-00.
- Material: Stainless Steel 316.
- Filtration Element: 7 microns.
- Ends: 1/8" BSP Male x High-Pressure Hoses.
- Maximum Pressure: 3000 psi (210 bar).

Includes 1/8" BSP O-ring (Code 04.04.0037-10).

To be used on SUPPLY(+) port of PCON, prevents contamination from debris and dirt particles in the pressure supply.





Dirt Moisture Trap SI-600 / SI-3000 / SI-1000

- Material: Stainless Steel, Polycarbonate, and O-rings made of Nitrile Rubber.
- Connections:
 - SI-600 and SI-3000: 2x Brass Male 1/8" BSP Adapters with sealing system for high-pressure hoses, Polyurethane O-rings, Nitrile Rubber.
 - SI-1000: 1/8" BSP Male x 1/8" BSP Female (With Male 1/8" BSP Adapter for high-pressure hoses).

**Ideal for use with PCON Kompressor-Y18
(with integrated internal compressor).**

Model: SI-600
Order Code: 06.08.0090-00
Maximum Pressure: 600 psi (40 bar)

Model: SI-1000
Order Code: 06.08.0103-00
Maximum Pressure: 1000 psi (70 bar)

Model: SI-3000
Order Code: 06.08.0095-00
Maximum Pressure: 3000 psi (210 bar)

Expandable Manifold Kit

- Order Code: 02.09.0155-00
- Material: Anodized Aluminum Block, painted aluminum bracket.
 - Maximum Pressure: 3000 psi (210 bar).
- Connections:
 - 1x 1/2" NPT Female + 1x 1/4" NPT Female with quick sealing system in carbon steel with Anti-Oxidant treatment, O-rings in Polyurethane, Nitrile Rubber, and Teflon (PTFE);
 - 2x Brass Male 1/4" NPT Adapters with sealing system for high-pressure hoses, O-rings in Polyurethane, Nitrile Rubber;
 - 1x Plug with chain.



PCON Connection Kit

- Order Code: 02.09.0151-00
- 02 x 1/2" NPT Male Adapter (06.08.0030-00)
- 02 x 1/4" NPT Male Adapter (06.08.0006-00)
- 01 x Plug with Chain (04.04.0039-00)
- 03 x 1/8" BSP Male Adapter (06.08.0032-00)
- 01 x 1500mm Hose (06.08.0028-00)
- 02 x 900mm Hose (06.08.0018-00)
- 03 x 1/8" BSP O-ring (04.04.0037-00)
- 01 x Bag for Hoses and Connections (06.01.0036-00)

Vacuum Kit for PCON-Y17

- Order Code: 02.09.0154-00
- Model: KIT-RS-P-BP-AC-PCON
- Material: Stainless Steel, Brass Connections, O-rings made of Nitrile Rubber.
 - Maximum Pressure: 100 psi (7 bar).
 - Dimensions: Ø 3", length of 300 mm.
- The KIT includes: 1x 1.5 m Hose / 1x 0.9 m Hose /
 - 1x 1/4" NPT Male Adapter x Hose /
 - 1x 1/4" NPT Female Adapter x Hose /
 - 1x Protection Valve / 1x High Capacity Buffer Tank.

