

Parker Global Instrumentation Manifolds

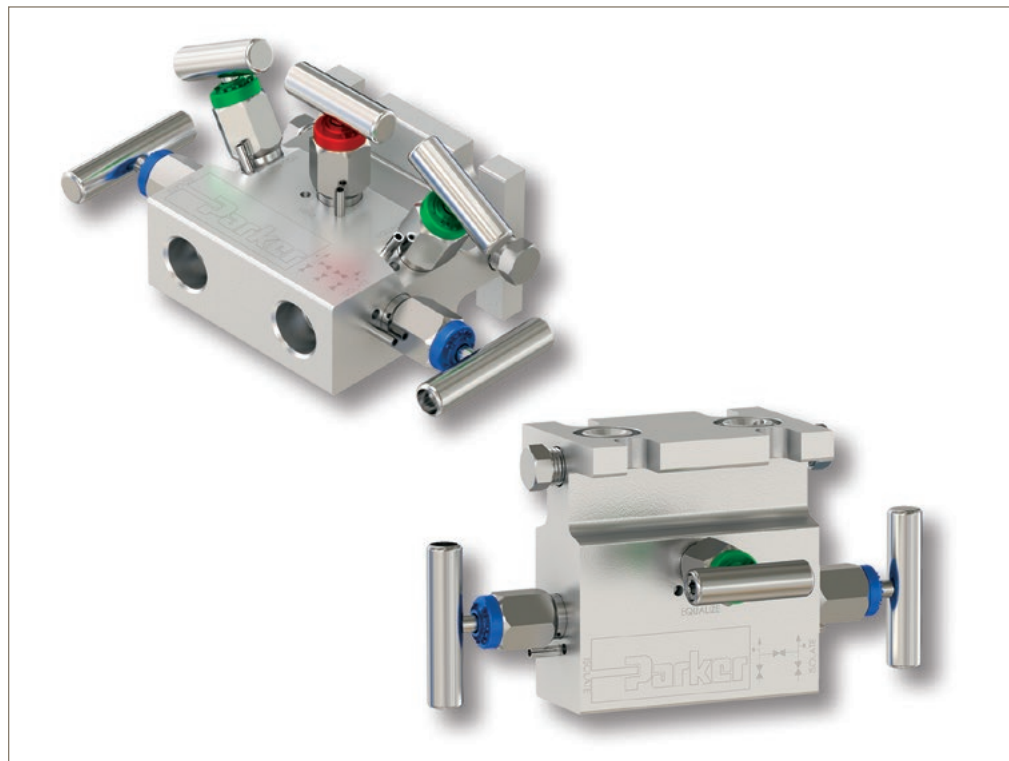
Reduced Complexity,
Increased Performance



Pressure, Level, and Flow Applications

Parker's Global Manifold range combines the manifold experience of three companies totalling over 100 years of manifold excellence. The 'G Series' of manifolds offers unrivaled technology, innovation, and availability.

This Global Manifold range is designed to reduce complexity and increase performance. With five global locations dedicated to manifold manufacturing, a Parker partnership is the key to YOUR success.



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Product Features:

- PGI Pressure-Core® Stem Seal exceeds EPA Method 21, with 5-year warranty
- Chevron packed PTFE for low torque operation
- Available in 2, 3, and 5 valve configurations
- Turn-Saver™ features 3-1/2 turns to open and close all .375" orifice soft seat valves
- Available in .187", .250", and .375" orifice sizes
- Ergonomic handle design
- 6,000 PSI and 10,000 PSI working pressures available
- Variety of Corrosion Resistant Alloy (CRA) materials available
- Low-Torque™ Grafoil® stem seal
- Fire safe by design



ENGINEERING YOUR SUCCESS.

Global Manifold Design Principles

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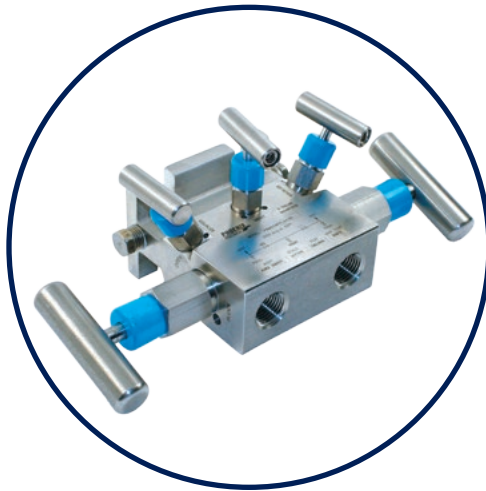
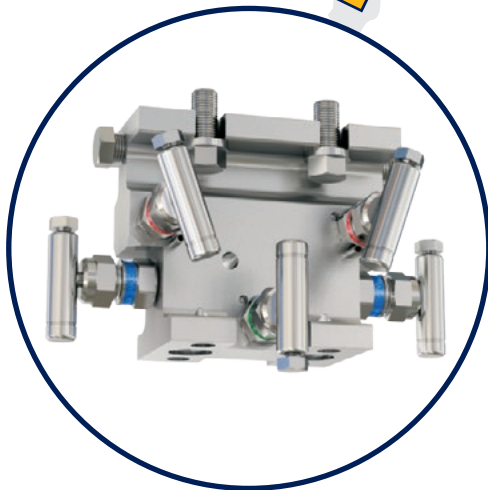
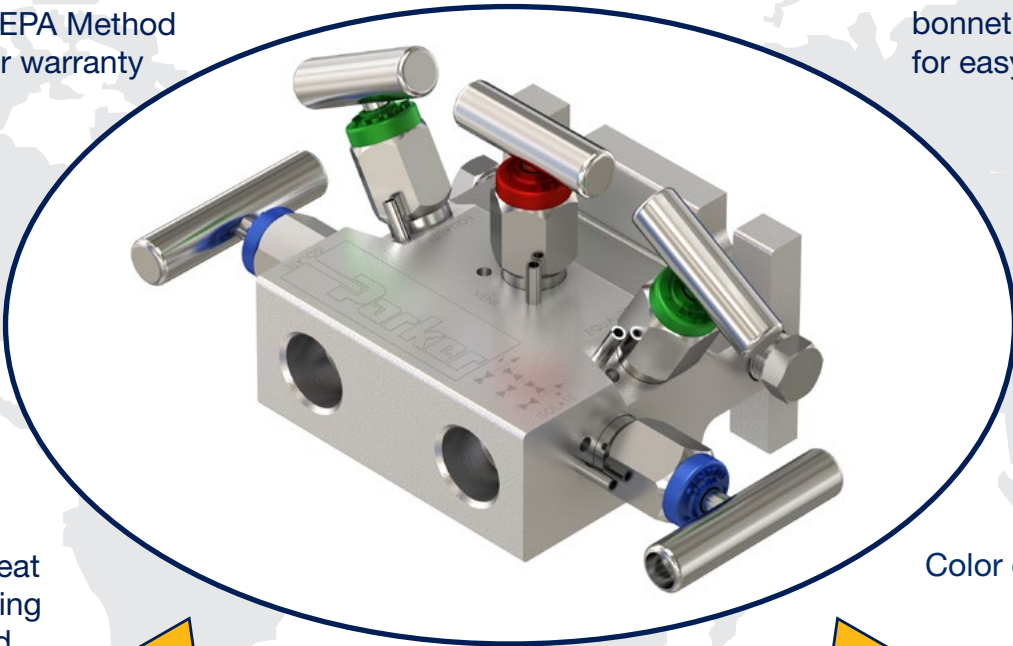
Radial Pattern™ angled bonnet configuration for easy operation

PTFree™ connections available

Chevron packing for low torque actuation

Carbide ball seat with non-rotating tip as standard

Color coded dust caps



Parker PGI (PGI International)

- PGI Pressure-Core® Stem Seal exceeds EPA Method 21, with 5-year warranty
- Carbide ball seat standard
- Turn-Saver™ features 3-1/2 turns to open and close all .375" orifice soft seat valves
- Soft "roddable" seat style
- Standard 316 SS to NACE
- ASME B31.1, B31.3, B16.34, MSS SP-25, MSS SP-99, MSS SP-82, NACE

Parker PGI Calgary (Phoenix Precision)

- Radial Pattern™ bonnets
- Chevron packing for low torque actuation
- True globe pattern design
- Carbide and ceramic ball stem tips
- Rolled stem threads
- North America and Europe sourced material only
- ASME B31.1, B31.3, B16.34, API 598, MSS SP-25, MSS SP-99, MSS SP-105, NACE

Parker Europe (IPD-Europe)

- PTFree™ connections
- Inverted A-LOK® / CPI™ connections
- Non-rotating tip
- MESOC manifolds
- Fugitive Emissions ISO 15848-1 Class A, B, or C
- Metal-to-metal seal for bonnet to body
- ASME B31.1, NACE