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.

Contact Information:
Parker Hannifin Corporation
PGI Division
16101 Vallen Drive
Houston, TX 77041 USA

phone 713 466 0056
fax 800 568 9228
pgi_sales@parker.com

www.parker.com/pgi
www.pgiint.com

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
Global Manifold Design Principles

PGI Pressure-Core® Stem Seal exceeds EPA Method 21, with 5-year warranty

PTFree™ connections available

Carbide ball seat with non-rotating tip as standard

Radial Pattern™ angled bonnet configuration for easy operation

Chevron packing for low torque actuation

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 3⅞ 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
- MESC manifolds
- Fugitive Emissions ISO 15848-1 Class A, B, or C
- Metal-to-metal seal for bonnet to body
- ASME B31.1, NACE