

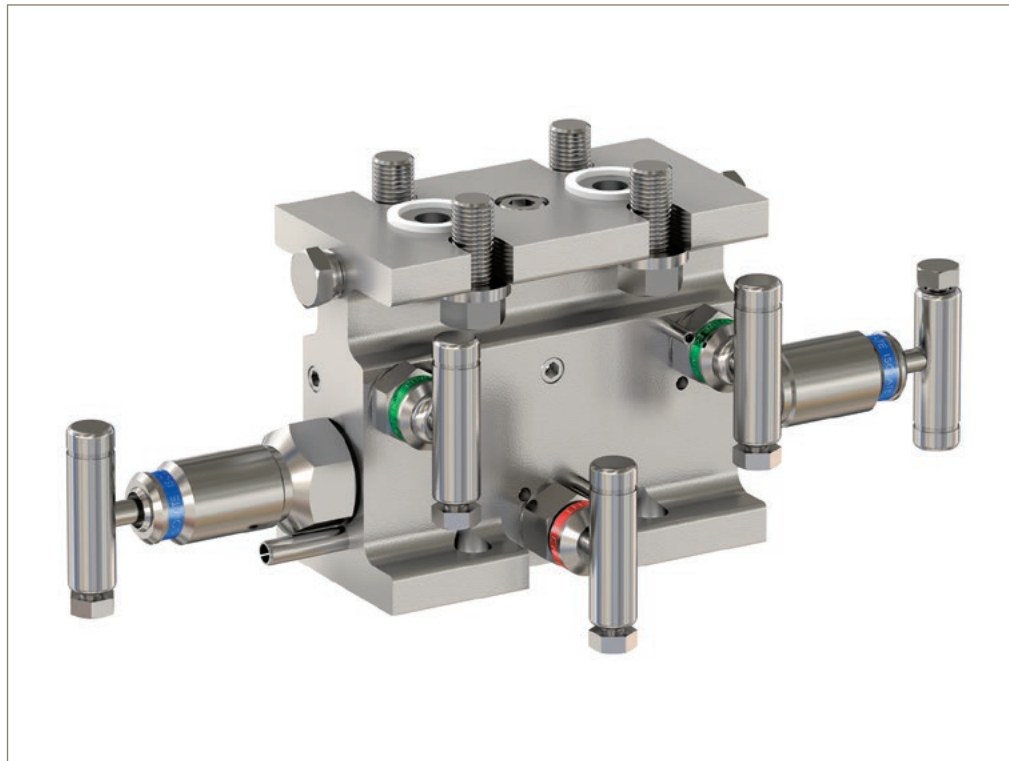
Turn-Saver™

For the Natural Gas Industry



Reduce Time, Increase Safety

Turn-Saver is an innovative manifold design feature requiring only 3-1/2 turns to fully open or close the bonnet of a valve or manifold assembly, which is significantly less than competitor's 11 turns. Turn-Saver allows less repetitive motion and saves significant time during calibrations or transmitter replacements.



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Product Features:

- Minimizes number of turns to fully open or close the bonnet of the valve or manifold assembly
- Saves significant time during calibrations or transmitter replacement
- Standard on all Parker Pressure-Core® large bore soft seat applications
- Less repetitive motion
- Added feature without added price



ENGINEERING YOUR SUCCESS.

Turn-Saver™

PGI leads the industry in being the first with many innovative manifold design features:

- Direct-Mount® Systems
- Stabilized Connectors
- Pressure-Core® Stem Seals
- Wide-Pattern™ Manifolds
- Low Torque™ Grafoil
- Visual Indicator Lock-Out Bonnets

And now...Turn-Saver™!

Pressure-Core® Stem Seal

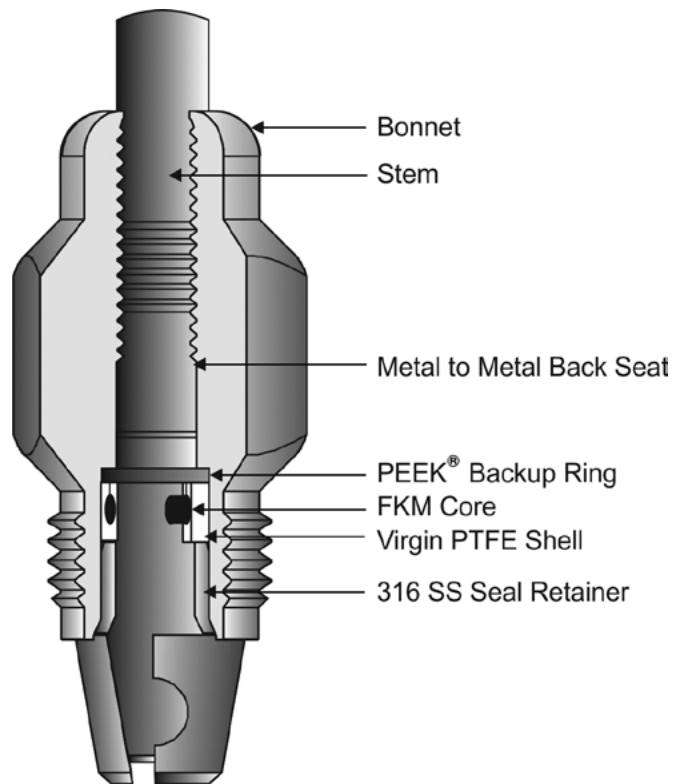
Compared to competitive designs, Parker's Pressure-Core® Seal offers a virtually leak-free bonnet with no maintenance requirements. To support this claim, the Pressure-Core® Seal was tested against the competitors' design. The tests simulated harsh plant operating environments and were performed by an independent laboratory in accordance with EPA Method 21.

How We Do It

The Pressure-Core® Seal consists of an outer PTFE shell with an elliptical shaped FKM o-ring core. The encapsulated core is "live-loaded" and provides constant outward pressure against the PTFE shell, which flexes under pressure like an o-ring. The PTFE shell offers the desired chemical resistance without periodic gland tightening as in conventional designs.

Test results indicate that the Pressure-Core® Seal is a reliable, affordable, virtually leak-free bonnet requiring no costly, time-consuming maintenance. Parker stands behind this claim with a five year warranty, far exceeding the industry standard.

Five Year Warranty



Safety Guide – See www.parker.com/safety.

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