

NEW PRODUCT PRESS RELEASE



FOR IMMEDIATE RELEASE

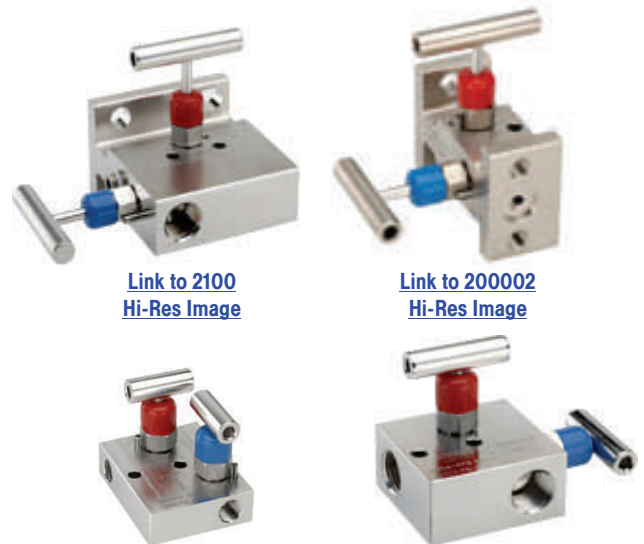
2-VALVE STATIC PRESSURE & LIQUID LEVEL MANIFOLDS

Berea, Ohio (April 28th, 2009) NOSHOK offers a wide spectrum of Manifold Valves, including a full line of 2-Valve Static Pressure and Liquid Level Manifolds that are backed by NOSHOK's exclusive 3-year warranty. All NOSHOK Valves are 100% Helium leak tested to 1 X 10⁻⁴ ml/s for guaranteed performance and reliability, and conform to the MSS SP-99-1999(R 2005) Instrument Valve Standards.

NOSHOK Static Pressure Manifolds combine isolating and venting in a single manifold, eliminating the need for tubing and fittings. The block valve isolates the downstream process fluids and the bleed valve exhausts upstream fluids enabling static pressure transmitters, switches or gauges to be removed without disturbing the permanent piping installation. The metal to metal hard seat design is pressure rated to 10,000 psi @ 200 °F and the patented soft Delrin® tip design is rated to 6000 psi @ 200 °F. The all 316SS blow out proof stem provides greater service life and a secondary stem seal in the full open position. Stem seal, with the Viton® o-ring and Teflon® back up ring, is below the threads and prevents galling and corrosion.

STATIC PRESSURE MANIFOLDS

- **2000 & 2100 SERIES HARD & SOFT SEAT BLOCK & BLEED MANIFOLDS**
- **200002 & 210002 SERIES/200402 & 210402 SERIES HARD & SOFT SEAT BLOCK & BLEED NARROW MANIFOLDS**
The block valve is located on the side and the bleed valve is located on top in a 90° orientation. Venting is to the right.
- **2602 & 2702 SERIES HARD & SOFT SEAT BLOCK & BLEED MINI MANIFOLDS**
The valves are located on the top to fit into compact spaces and two holes are provided for mounting. Venting is to the left.
- **2603 & 2703 SERIES/ 2604 & 2704 SERIES HARD & SOFT SEAT BLOCK & BLEED MANIFOLDS**
The block valve is located on the side and the bleed valve is located on top in a 90° orientation. Venting is to the left.



[Link to 2100
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LIQUID LEVEL MANIFOLD

2020 & 2120 SERIES HARD & SOFT SEAT MANIFOLDS are designed for use with differential pressure transmitters in liquid level applications. These valves are available in either single flange or double flange connection for direct installation. All manifold bodies are machined from cold drawn extrusion allowing NOSHOK to hold tighter tolerances and greater mechanical strength than any other manifold valve in the industry. The metal to metal hard seat valve is pressure rated to 10,000 psi @ 200 °F with a flow coefficient factor of 0.44.

The soft seat design features a replaceable Delrin seat with straight through porting for bi-directional flow and easy roddable cleaning. Maximum pressure rating on the soft seat is 6000 psi @ 200 °F with a flow coefficient of 0.76.



[Link to 2020
Hi-Res Image](#)

NOSHOK, Inc. is a leading manufacturer of pressure and temperature instrumentation serving major industries around the world. Products include pressure gauges, pressure and temperature transmitters, transducers & indicators, pressure switches, needle valves, manifold valves, pressure snubbers, bimetal thermometers, force measurement and diaphragm seals. These products meet and exceed the application requirements of OEM's and industrial users seeking exceptional quality, reliability and value.