

### Measurement Solutions

Pressure & Level • Temperature • Force • Needle & Manifold Valves • Diaphragm Seals

## PATENTED 10,000 PSI BLEED VALVES

**Berea, Ohio (May 14, 2014)** NOSHOK's patented 800/850 Series bleed valves provide a convenient means to relieve process pressures trapped between a shut off valve and the instrument, with pressure ratings up to 10,000 psi.

NOSHOK 800/850 bleed valves use the same patented features as the NOSHOK 100/150 Series mini valves, with an integrated single threaded body for insertion in a vent port. These valves provide shutoff to a small bleed hole located on the side of the hex which vents the process media to the atmosphere.

Soft tip valves feature a patented Delrin® non-rotating soft tip stem, and a back-up metal-to-metal seal, designed to significantly increase the pressure range of the valve.

NOSHOK bleed valves are available in zinc-nickel plated steel, electropolished stainless steel and brass. All NOSHOK bleed valves are equipped with an FKM o-ring and PTFE back up ring below the stem threads to protect against corrosion and galling. PTFE or Grafoil® packing is optional. The stem threads are rolled for greater strength and ease of operation, and they have a maximum pressure rating of 10,000 psi for steel and stainless models, and 6,000 psi for brass models.

All NOSHOK valves are 100% helium leak tested to  $1 \times 10^{-4}$  ml/s for guaranteed performance and reliability.

For more information on this product or other NOSHOK measurement solutions, contact NOSHOK Customer Support at 440.243.0888, visit our website at [www.noshok.com](http://www.noshok.com), or e-mail [info@noshok.com](mailto:info@noshok.com).



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U.S. Patent 6,820,857

U.S. Patent 7,758,014

*NOSHOK, Inc. is a leading supplier of pressure, level, temperature and force measurement instrumentation, along with needle & manifold valves, 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 sensors and diaphragm seals. These products meet and exceed the application requirements of OEMs and industrial users seeking exceptional quality, reliability and value.*