PROTECT EXPENSIVE INSTRUMENTATION WITH NOSHOK ORIFICES & SNUBBERS

Berea, Ohio (May 18, 2011) NOSHOK offers a variety of cost-effective orifices and snubbers to protect valuable instrumentation from pulsation and pressure spikes by restricting the flow of rapidly increasing and decreasing pressures.

NOSHOK press-fit brass orifices or threaded 316 stainless steel orifices are available on all NOSHOK pressure gauges and most NOSHOK transducers. They are standard with a .012” I.D or .032” I.D, depending on the model. These orifices don’t take up space, as they are inserted inside the NPT. They are an economical solution for managing pressure fluctuations in dynamic applications.

We also offer piston type and sintered snubbers. Our piston type snubbers resist clogging and are self cleaning. They are supplied with five different sized pistons to ensure the correct amount of snubbing for virtually every application. They are available in brass and 316 stainless steel in 1/4” NPT, 1/2” NPT or 7/16-20 SAE-4.

NOSHOK sintered snubbers increase gauge readability by smoothing out pressure surges, pulsations and spikes, and eliminate instrument failure due to pressure shock. Snubbing action is achieved by utilizing a corrosion resistant 316 stainless steel sintered disc, which is held in place by way of a 316 stainless steel set screw. Unlike the competitor’s crimped method, NOSHOK sintered snubbers allow easy cleaning or replacement of the sintered disc by simply removing the set screw, replacing the disc and then re-inserting the set screw, eliminating the need to replace the entire unit if a new disc is required. This type of built-in versatility greatly increases the snubber’s longevity, durability and dependability.

Five basic discs are available for each sintered snubber to accommodate specific application needs. Exotic materials or intermediate disc grades are also available on a per order basis. These snubbers provide long service life with no moving parts to wear out.

For more information on NOSHOK products and services, visit our website at www.noshok.com, contact a qualified NOSHOK customer service representative at 440.243.0888, and follow us on Facebook and Twitter.

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 OEM’s and industrial users seeking exceptional quality, reliability and value.