

**FOR IMMEDIATE RELEASE**

**Contact:**

Michael Linert

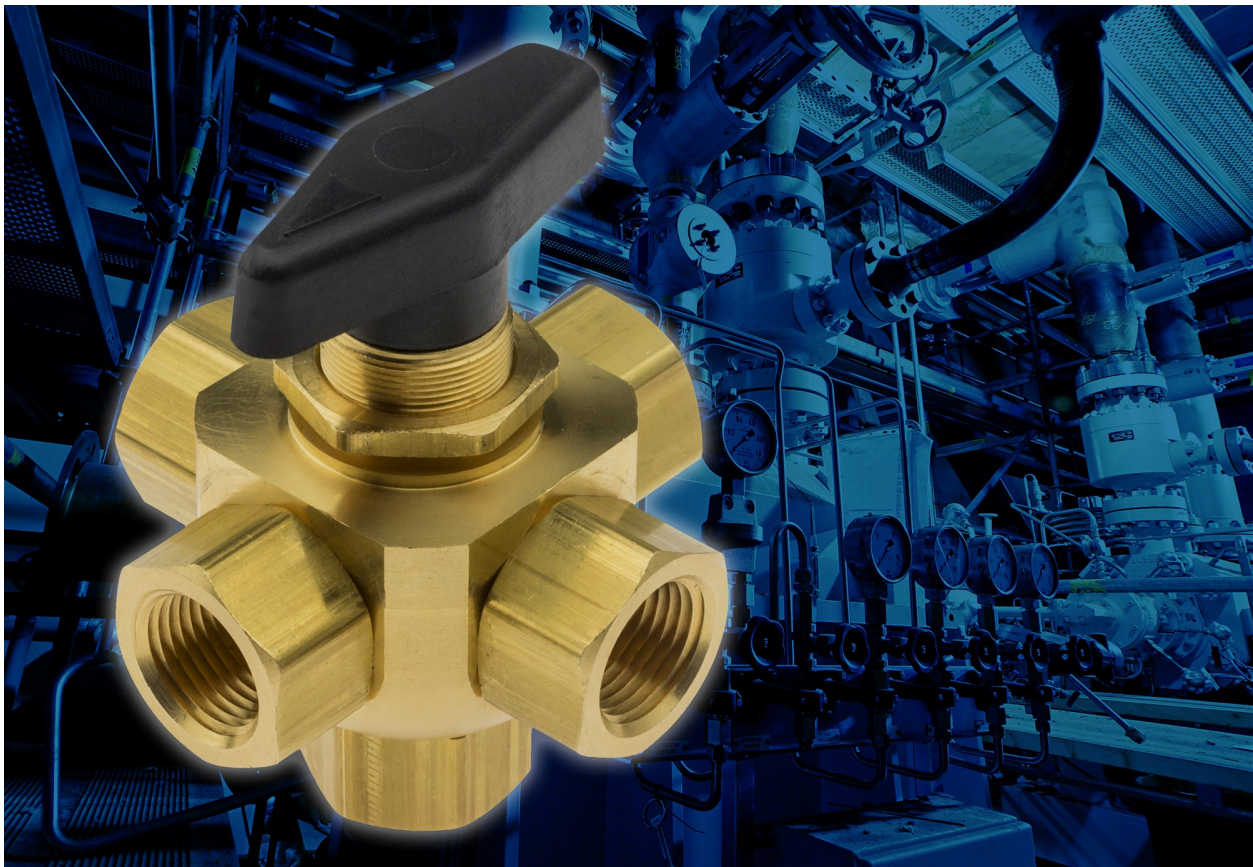
big strategic

952.406.2945

Michael.Linert@bigstrategic.com

**PROVEN 5-WAY BALL VALVE NOW AVAILABLE IN 3/8" NPT  
FOR WIDER RANGE OF FLOW CONTROL APPLICATIONS**

St. Paul, February 2019 — The Specialty Manufacturing Company, a worldwide leader in custom metal and plastic valves, introduced the 845 Series 3/8" five-way valve to solve complex flow control and diversion challenges across a broad range of media.



Initially designed for 3/8" NPT applications, the new valve can be customized with a variety of NPT and barbed ends. The 845 Series features a 90-degree ported ball with a .312" through hole diameter that accepts media through the bottom port and directs it to any one of the four side ports — with no flow to the other three. Side ports can also be plugged to create “no-flow” options. Output port selection is positive via the nylon handle and full 360-degree rotation with a tactile and audible click at each port. Panel mount hole requirement is .750" diameter and accommodates a maximum panel thickness of .375".

Constructed of solid brass, the 845 Series features an electroless nickel-plated brass ball, 302 stainless steel detent and spring, and has a maximum operating pressure of 500 psi at up to 180°F, making it ideal for pressure, vacuum operation, and panel applications. The 845 is available with Buna-N, Ethylene Propylene, or Fluoroelastomer (Viton®) seals.

“The new 845 Series extends the function of our existing 835 Series Ball Valve by providing more flow in a 5-way configuration,” said Dennis Johnson, Director of Engineering. “Our Engineers were able to react quickly when a customer told us they preferred our existing 835 but needed more flow capacity.” Johnson added, “like the 835, this new ball valve provides a good base to customize for specific applications including; fitting sizes, flow patterns, stops, and seals, etc.”.

The Specialty Manufacturing Company is organized into six vertically-integrated divisions including The Specialty Mfg. Co., a leading custom manufacturer of metal and plastic valves and hydraulic couplers. The company’s other operations include Specialty Dental, SafeWay, Rola-Chem, New Ulm Precision Tool, and Specialty Integrated Services. The Specialty Mfg. Co. is committed to customer satisfaction through continuous improvement serving industries including OEM industrial, automotive, water purification, agriculture, medical, beverage, and chemical dispensing. Visit [specialtymfg.com](http://specialtymfg.com) to learn more.

###