And Pricing Really Matter



Butterfly Valves

Butterfly Valves are available in Manual, Air Actuated, and Air Actuated with two Micro switches and a Solenoid Valve. Clamp or Weld ends are standard. Other connections are available upon request.

Available seat materials include Silicone, Viton®, and EPDM. Sizes range from 1" through 6". All product contact surfaces are available in either T304 or T316 stainless steel.

Check Valves

Check Valves are widely used for both sanitary and industrial applications to prevent backflow of product. VNE's Ball Check Valves are designed to allow full product flow during processing. Once the product flow stops the ball rolls back to seat at inlet preventing back flow. Ball Check Valves are commonly used with liquid products. VNE's Spring Check Valves are designed to assist closure

pressure to create a positive shutoff. They are commonly used with liquid products as well. Both valves are offered with clamp and weld ends. Other connections are available upon request. Sizes range from 1/2" through 4" in T316 stainless steel. VNE's Air Blow Check Valves are designed to evacuate lines of product or CIP solutions. Air Blow Check Valves are made of T316L Stainless Steel and are offered with EPDM or Viton® Elastomers.

Ball Valves

Ball Valves are used in a wide variety of high pressure applications. Two factors make them popular. First, a full unrestricted flow that allows no product restrictions through the valve. Second, the three piece design and the removal of a minimal number of bolts allows service to be performed without removing the complete valve from the line. VNE offers two and three way ball valves made of T316 (CF8M) stainless steel. PTFE seats are easily removed. Clamp and Weld ends are standard. Other connections are available upon request. 1/2" through 4" sizes are available. VNE Ball Valves meets FDA and 3A requirements.

PVA Valve

PVA Valves are available Manual, Air Actuated, and Air Actuated with an electronic control head. Configurations can be Shut off, Divert or Tank outlet. Connections consist of Clamp, Weld, Bevel Seat, and E-Line.VNE's PVA Valves are made of T316L Stainless which meet all 3A requirements and are offered in 11/2" through 3" sizes.

Tubing

Tubing is offered 1/2" through 8" in T-304 and T-316L stainless steel. A variety of polished electropolished combinations and finishes are available.

Specials

Our specialty products and capabilities are very diverse within our modern fabrication department. Our size range is 1/2" through 8.0", I.D. finished from 10Ra electropolish up to 32 Ra mechanical as well as mill finish. VNE capabilities include welding, polishing, CNC machining, and extruding / pulling up to 6.0" on manifolds and tees. We manufacturer specialty fittings per your design, precision manifolds, transition adapters, dip tubes and much more. Our engineering staff is available to help with the design and development process to further help our customers.

