

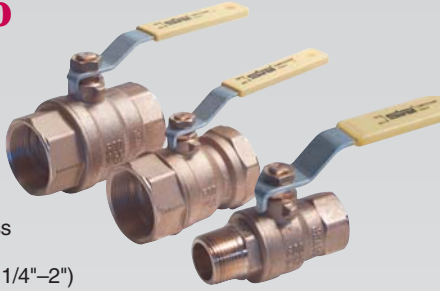
# DuraValve

BALL VALVES • ACTUATORS • ACTUATED ASSEMBLIES



(800) 776-1260

### Model VRN5000, VN5000 & VN2000



**Material:** Brass  
**Sizes:** 1/4"-4"  
 (UL Approved 1/4"-2")  
**Port Sizes:** VRN5000-Standard Port and VN5000-Full Port  
**Ends:** NPT Threaded Ends  
**Pressure Rating:** 600 WOG, 150 WSP  
**Design:** 2-Piece Forged Brass Body and End. Hard Chrome Plated Ball. VN2000 Available in Male by Female, 1/4"-1"

### Model VNS2000



**Material:** Brass  
**Sizes:** 1/2"-2"  
**Port Size:** Full Port  
**Ends:** Solder Ends  
**Pressure Rating:** 600 WOG, 150 WSP  
**Design:** 2-Piece Forged Brass Body and End. Hard Chrome Plated Ball

### Model VN2000HL Exhaust



**Material:** Brass  
**Sizes:** 1/4"-1"  
**Port Size:** 1/4"-1" Full Port,  
**Ends:** NPT Threaded Ends  
**Pressure Rating:** 125 PSI  
**Design:** 2-Piece Forged Brass Body and End. Hard Chrome Plated Ball with Automatic Downstream Exhaust and Locking Handle

### Model 3VL2000 & 3VT2000



**Material:** Brass  
**Sizes:** 1/2"-1"  
**Port Size:** Full Port  
**Ends:** NPT Threaded Ends  
**Pressure Rating:** 250 WOG  
**Design:** 2-Piece Forged Brass Body and End. Hard Chrome Plated Ball

### Model D110



**Material:** Stainless Steel  
**Sizes:** 1/4"-2"  
**Port Size:** Reduced Port  
**Ends:** NPT Threaded Ends  
**Pressure Rating:** 800 PSI  
**Design:** 1-Piece Investment Casting

### Model D200 & D210



**Material:** Stainless Steel  
**Sizes:** 1/4"-2" Model D210,  
 1/4"-3" Model D200  
**Port Size:** Full Port  
**Ends:** NPT Threaded Ends  
**Pressure Rating:** 1000 PSI  
**Design:** Both Valves are 2-Piece Investment Casting. Model D200 has Actuator Mounting Pad and Locking Handle

### Model D220



**Material:** Stainless Steel  
**Sizes:** 1/4"-2"  
**Port Size:** Standard Port  
**Ends:** NPT Threaded Ends  
**Pressure Rating:** 1/4"-1" 2,000 PSI, 1-1/4"-2" 1,500 PSI  
**Design:** 2-Piece Investment Casting with Locking Handle and Actuator Mounting Pad

### Model D320A & D330



**Material:** Stainless Steel  
**Sizes:** 1/4"-3" Model D320A, 1/4"-4" Model D330  
**Port Size:** Full Port  
**Ends:** Threaded or Socket Weld  
**Pressure Rating:** 1000 PSI  
**Design:** Both Models are 3-Piece Investment Casting with Locking Handle. The Model D330 has an Actuator Mounting Pad to ISO 5211

### Model DM240



**Material:** 316 Stainless Steel  
**Sizes:** 1/2"-3"  
**Port Size:** Full Port  
**Ends:** NPT Threaded Ends  
**Pressure Rating:** 1/2"-2" 1,000 PSI, 2 1/2"-3" 800 PSI  
**Temperature Range:** -20°F – 450°F  
**Design:** 2-Piece Investment Cast Body, Blowout Proof Stem, with ISO 5211 Direct Mounting Pad

### Model DM340



**Material:** 316 Stainless Steel  
**Sizes:** 1/4"-3"  
**Port Size:** Full Port  
**Ends:** Threaded or Socket-Weld Ends  
**Pressure Rating:** 1/4"-1" 1,500 PSI, 1-1/4"-1-1/2" 1250 PSI, 2" 1000 PSI, 2-1/2"-3" 800 PSI  
**Temperature Range:** -20°F – 450°F  
**Design:** 3-Piece Swing Out Design, Cast Body, Blowout Proof Stem, with ISO 5211 Direct Mounting Pad

### Model DM3VT & DM3VL



**Material:** 316 Stainless Steel  
**Sizes:** 1/4"-2"  
**Port Size:** Standard Port  
**Ends:** Threaded  
**Pressure Rating:** 1/4"-1" 1000 PSI, 1-1/4"-2" 800 PSI  
**Design:** Cast Body, Available in "T" and "L" Configurations, Blowout Proof Stem, with ISO 5211 Direct Mounting Pad

### Model DS150 & DF150



**Material:** 316 Stainless Steel  
**Sizes:** 2"-6" Model DS 150, 1/2"-6" Model DF150  
**Port Size:** DS150-Standard Port, DF150 Full Port  
**Ends:** ANSI #150 Flanged  
**Pressure Rating:** ANSI #150  
**Design:** DS150 is 1-Piece and DF150 is a 2-Piece Investment Casting, Blowout Proof Stem, with ISO 5211 Direct Mounting Pad

### Model V3000



**Material:** Brass  
**Sizes:** 1/2"-2"  
**Port Size:** Full Port  
**Ends:** NPT Threaded Ends  
**Pressure Rating:** 600 WOG  
**Design:** 2-Piece Forged Brass Body with ISO 5211 Direct Mounting Pad. Ball and Stem Available in Both Brass and Stainless Steel.

### Model BFW620 & BFL720 Butterfly



**Material:** Iron and Stainless Steel  
**Sizes:** 2"-12"  
**Pressure Rating:** 230 PSIG  
**Design:** Wafer and Lug. Actuator Mounting Pad to ISO 5211

### Pneumatic Actuator



**Material:** Aluminum  
**Air Supply:** 40-150 PSI  
**Temperature Range:** -4°F – 175°F  
**Torque Range:** 60-12,000 In. Lbs.  
**Finish:** Available in Both Hard Anodized and Electroless Nickel Plated  
**Design:** Rack and Pinion. Double Acting and Spring Return

### Electric Actuator



**Material:** Cast Aluminum  
**Temperature Range:** -40°F – 150°F  
**Torque Range:** 100-11,600 In. Lbs.  
**Voltage:** 120 VAC, 24 VAC, 24 VDC, 12 VDC and 230 VAC  
**Available Options:** Motor Brake, Unidirectional Motor, NEMA 4 and NEMA 7, Auxiliary Switches, Positioners and Other Accessories

**DuraValve** is a quality supplier of brass and stainless steel ball valves, butterfly valves, pneumatic and electric actuators and actuated assemblies.

The **DuraValve** direct mount style ball valve, with it's superior stem seal design, provides long cycle life when mounted to the **Durair II Pneumatic Actuator** or **DuraValve Electric Actuator**.

**DuraValve** provides precision made stainless steel mounting kits for non-direct mount style valves that assure proper valve to actuator alignment.

**DuraValve's** design provides Namur Connections for available limit switches, solenoids, positioners and other accessories.

Supported by a dedicated team of highly experienced professionals, you will benefit from many years of successful industrial valve experience. **DuraValve** offers excellent engineering/technical support and superior customer service. **DuraValve** provides you with a reliable, readily available product with various end connections, for a broad variety of operating environments, at a competitive price.



The right is reserved to change or modify product design or construction without prior notice and without incurring any obligation to make such changes or modification on products previously or subsequently sold.

DVFL 02/04



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