

## The Automotive Industry



**Just ask DynaQuip!** DynaQuip offers high- and low-pressure stainless steel, brass, PVC, and carbon steel ball valves for a variety of plant and assembly applications.

### Automated High-Pressure Stainless Steel Ball Valves

The **PAS series** is a high cycling pneumatic actuated solution for high-pressure applications. This series features our HP pneumatic actuator. The electric automated **EAS series**, also designed for high-pressure applications, includes our DE, MA, AVA, and JE electric actuators.

- Full port, sizes ¼" to 1 ½"
- Reduced port, size 2"
- 2-piece stainless-steel (CF8M) body
- Delrin seats, PTFE body Seal
- 3000 PSI WOG
- ISO 5211 direct mounting pad
- Blow out proof stem/anti-static design
- Multiple voltages available

The EAS, PAS and all DynaQuip automated assemblies can be ordered in pre-sized and preassembled automation packages to suit your specifications.



### VAJ2 Series 2-Way High Pressure Ball Valves

The VAJ2 series carbon steel ball valves with zinc plating are suitable for high pressure applications up to 7350 PSI WOG in sizes ¼" to ½" and 6000 PSI WOG from ¾" to 1 ½".

- Block body
- Full port sizes ¼ -1"
- Reduced port sizes 1 ¼" – 1 ½"
- NPT – ORB connections
- POM (Polyacetal) ball seats
- Buna-N O-Rings
- Zinc clear coating (RoHs compliant)
- Temp range -20°F to 215°F



### The DynaQuip Difference

For over eight decades DynaQuip has provided superior products and customer service. We offer flexible and innovative solutions for our unique customer needs. Our products are assembled, tested, and stored at our St. Clair, MO headquarters enabling us to offer quality assurance and industry best lead-times.

- Industry-best lead times
- Superior quality products
- Personal customer service
- Flexible, innovative solutions

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## Automated Stainless Steel 2-Piece Ball Valves

The electric **E2S series** and pneumatic **P2S series** 2-piece stainless steel ball valves are excellent options for automated applications requiring corrosion resistant stainless-steel.

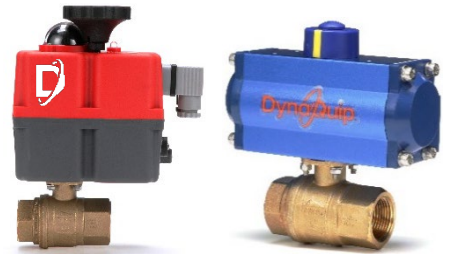
- Full port, sizes ¼” to 3”
- 2-piece stainless-steel (CF8M) body
- RTFE Seats, PTFE/Viton Stem Seals
- 1000 PSI WOG
- ISO 5211 direct mounting
- Bottom Loaded Stem
- Multiple voltages available



## Automated Brass 2-Piece Ball Valves

The electric **EHH series** and pneumatic **PHH series** are excellent options for automated applications where economical, yet rugged forged brass is required.

- Full port, ½” to 2”
- Forged brass construction
- For use with potable water
- RTFE seats, PTFE/Viton® stem seals
- 600 PSI WOG
- Bottom loaded stem
- ISO 5211 direct mounting
- NPT female threaded ends
- Multiple voltages available



## Automated Stainless Steel 3-Piece Ball Valves

The electric **E3S series** and pneumatic **P3S series** 3-piece stainless steel ball valves are designed for applications where corrosion resistance is required and maintenance is key. The three-piece swing out style valve makes routine maintenance a snap.

- Full Port, ¼” to 3”
- 316 Stainless Construction
- RTFE Seats
- 1000 PSI WOG
- Viton O-Ring Stem Seals
- Adjustable Stem Packing
- Swing-Out Design for Quick Repair
- ISO 5211 Direct Mounting
- NPT Threaded Ends



## Automated Bronze 3-Piece Ball Valves

The electric **EVA series** and pneumatic **PVA series** 3-piece bronze ball valves designed for general industrial applications requiring easy maintenance.

- Full Port, ½” to 2”
- Durable Bronze Construction
- 316 Stainless Steel Ball and Stem
- PTFE Seats, Viton Stem Seals
- 300 PSI WOG
- Swing-Out Design for Quick Repair
- ISO 5211 Direct Mounting
- NPT Female Threaded Ends

