



# Valtek<sup>®</sup> Mark One<sup>™</sup> Control Valve Quick-Ship Program

**Engineered control valves  
in one week or less**



During routine maintenance and emergency repairs, speed is everything. For every hour of downtime, an operation can lose millions in revenue. Getting replacement valves quickly could mean sacrificing quality for speed. But that's not the case with our Valtek Mark One Control Valve Quick-Ship Program.

With the Valtek Mark One Control Valve Quick-Ship Program, you'll receive quality, Flowserve-tested Mark One valves anywhere in North America in one week or less, and in many cases, **we can deliver valves within 24 to 48 hours**, so you can reduce downtime and keep your operation moving. In contrast, standard industry lead times for valves can be anywhere from four to 12 weeks.

## Customer benefits:

### **Reduce maintenance-related downtime.**

While valve delivery timelines vary depending on your specific application, configuration and geographic location, Flowserve typically can size, select, build, test and ship standard Mark One control valve configurations in one week or less, minimizing downtime and allowing faster return to operations.

### **Have confidence that you're receiving high-quality control valves.**

With the Valtek Mark One Control Valve Quick-Ship Program, you'll have confidence that you're getting a quality, Flowserve-tested valve. All valves supplied under the program undergo seat leakage testing as per applicable ANSI standards and a detailed and documented ISO:9001 final inspection. Mark One control valve hydrotesting is available with short lead times.

### **Superior performance.**

Valtek Mark One globe control valves offer superior performance in liquid and gaseous services, while also enabling easy, fast and inexpensive maintenance. The spring cylinder-actuated Mark One valve combined with the Logix<sup>™</sup> digital positioner provides stiffness and maintains high positioning accuracy, repeatability, controlled high speed and dependable response.

**Product specifications:**

- Body style: globe
- Temperatures: -30°C to 400°C (-20°F to 750°F)
- NPS sizes: 0.5 to 6
- Pressure classes: 150 to 600
- Body materials: WCC (carbon steel) and CF8M (316 SS)
- Body bolting: A193-B7; nuts: A194-2H; zinc plate (or 304 SS, studs: A193-B8; nuts: A194-8)
- End flanges: integral or separable, 125 RMS raised face flange
- Plug and seat: 316 SS, Alloy 6 overlay and 416 SS
- Trims: full area and reduced
- Megastream and CavControl Trim available
- Single Stage Retainers available
- Bonnet: standard
- Gaskets: PTFE, spiral graphite
- Packing: PTFE V-ring, square graphite, SafeGuard™ Live Loaded, SureGuard™, SureGuard XT™
- Actuator: VL25, VL50 and VL100 Fail Open DUAL series
- Actuator: VL series (aluminum — Buna-N and Viton® O-rings) (aluminum — Buna-N and Viton® O-rings)
- Handwheel: side-mounted and limit stop (25 and 50 VL)
- Positioners: Logix 3220, Logix 3420, Logix 3800, Logix 500, XL, Beta
- ITK5 is our standard communication protocol for Logix 3400 Foundation Fieldbus positioners kept in inventory.
- Accessories: air filter, air filter regulator, coalescing air filter regulator (Valtek or selected boosters)



**Contact Flowserve for additional delivery options.**

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