

OVC QUALITY & MANUFACTURING OVERVIEW

Respected Design. Relentless Performance.

Ohio Valve Company (OVC) is a manufacturer of industrial valves, established in 1985. Today, OVC is a vertically integrated division within the Texas Pipe Family of Companies with corporate offices in Houston, TX.

- OVC manufactures ball valves, butterfly valves, and gate, globe and check valves.
- OVC controls all manufacturing aspects of design, engineering, quality, and varying levels of valve production inspections throughout the entire manufacturing process.
- OVC serves on the API Standards Committee.
- Factories producing OVC brand valves operate under the oversight of OVC's Quality and Inspection team. This team ensures compliance with current API valve standards through annual factory audits, engineering support, and full-scope quality inspections from pour to finished products.
- OVC issues and maintains Terms of Purchase with each factory, for every valve model to ensure that the manufacturing of our products is in accordance with API standards and unique OVC specifications. ToP are continuously updated as new changes are engineered.
 - ▶ Design Standards: API 600 · API 623 · API 594 · API 6D · API 608 · API 609 · API 602 · API 603 · API 607 · ASME B16.34
 - ▶ Low Emission Certifications: API 624 · API 622 · API 641 · ISO 15848-1 50PPM
 - ▶ Certifications: NACE MRO175 · NACE MRO103 · NSF 61/372 · ABS
- A new 265,000 square foot OVC Valve World Headquarters in Houston, TX serves as the central hub for OVC's extensive inventory of valves. From this location, OVC also performs a wide range of in-house valve automation, modification, and testing.
 - ▶ Automation: OVC's quality team provides comprehensive field technical services across the U.S., including on-site service support for project startups, commissioning, field inspections, and repairs.
 - ▶ Modification: Gear Modifications, Trunnion Seat & O-Ring Modifications
 - ▶ Testing: API 598 Hydrostatic, API 6D Hydrostatic, Extended Duration Testing, Computer Assisted Witness Testing