

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 & 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 & 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 for every valve model with each factory, to ensure that the manufacturing of our products is in accordance with API standards and unique OVC specifications. Terms of Purchase 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 50 PPM
 - ▶ **CERTIFICATIONS:** NACE MRO 175 · NACE MRO 103 · 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 ISO 9001:2015 certified location, OVC also performs a wide range of in-house valve automation, modification, and testing.
 - ▶ **AUTOMATION:** OVC offers customers a wide range of actuators from reputable manufacturers, including Electric Actuators, Scotch-Yoke Actuators, Pneumatic Rack & Pinion Actuators, Hydraulic Actuators, Gas-Over-Oil Actuators, Direct Gas Actuators
 - ▶ **MODIFICATION:** Gear Modifications, Trunnion Seat & O-Ring Modifications
 - ▶ **TESTING:** API 598 Hydrostatic, API 6D Hydrostatic, Extended Duration Testing, Computer Assisted Witness Testing
 - ▶ **FIELD SERVICES:** OVC's Quality team provides comprehensive field technical services across the U.S., including on-site service support for project start-ups, commissioning, field inspections, and repairs.