Count on Cameron

Your trusted partner for high-performing valves and services for more than 100 years
We Stand Behind Our Valves—
The Advantage Is Yours

There’s a reason why companies choose valves from Cameron, a Schlumberger company. It’s not just our reputation for high quality, lasting reliability, and dedicated service. It’s also a solid foundation of trust, built on more than a hundred years of manufacturing experience and performance—both yours and ours.

Cameron’s North American valve manufacturing facilities combine expert personnel with extensive machining, assembly, and testing capabilities to meet a wide range of customer valve requirements. The result is nothing less than the highest-quality and longest-lasting reliability backed by dedicated services.
Oklahoma City Facility
Oklahoma City, Oklahoma

Founded in 1946 as a DEMCO* valves manufacturing plant, the Oklahoma City facility was extensively expanded and modernized in 2010. Since then, the facility has made significant strides to align with Industry 4.0 principles by deploying industrial robotic applications. Current operations at this high-volume production facility focus on manufacturing, testing, coating, and inspecting valves and gears to exacting quality control standards. The facility hosts Cameron customers for Valve Academy sessions, providing training on product applications and functions for the valves manufactured at the facility.

13.25 acres owned by Cameron

<table>
<thead>
<tr>
<th>Office</th>
<th>38,000 ft²</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manufacturing</td>
<td>133,000 ft²</td>
</tr>
<tr>
<td>Warehouse</td>
<td>99,000 ft²</td>
</tr>
<tr>
<td>Total (covered):</td>
<td>270,000 ft²</td>
</tr>
</tbody>
</table>

### Capabilities

**Machines**
- **Milling and turning**
  - Eight Mazak CNC milling and turning machines
- **Hobbing**
  - Four Mitsubishi CNC gear hobbing machines
- **Robotic machine tending**
  - Three UR 10 universal collaborative robots

**Welding**
- Cladding station
- Metal inert gas (MIG), tungsten inert gas (TIG), and stick
- Overlays: stainless steel and INCONEL
- Heat-treat oven

**Coating**
- Robotic paint system
- Inline automated paint systems

**Testing**
- 45 automatic test ports
- Up to 24-in ANSI 600 ball valves
- Pressure testing to 12,500 psi
Ville Platte Facility
Ville Platte, Louisiana

Opened in 1983 as a Cameron Iron Works wellhead plant, the Ville Platte facility currently manufactures, tests, coats, and inspects flagship Cameron product lines, including CAMERON T30 Series* fully welded ball valves, ORBIT* rising stem ball valves, and WKM Pow-R-Seal* double expanding gate valves. Quality control capabilities span a broad range of inspection and nondestructive examination. Real-time key production statistics and leading indicator trends guide facility activities.

47-acre campus owned by Cameron
100 acres of potential development (industrial park)
334,000-ft² outdoor raw material storage

Office: 60,000 ft²
Manufacturing: 275,000 ft²
Warehouse: 110,000 ft²
Total (covered): 445,000 ft²

<table>
<thead>
<tr>
<th>Capabilities</th>
<th>Machines</th>
<th>Milling</th>
<th>Turning</th>
</tr>
</thead>
<tbody>
<tr>
<td>X-axis travel: 98 in</td>
<td>Max. diameter: 130 in</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Y-axis travel: 110 in</td>
<td>Max. height: 120 in</td>
<td></td>
<td></td>
</tr>
<tr>
<td>W-axis travel: 98 in</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Machine table: 63 in × 63 in</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Welding</th>
<th>50 welding stations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Semiautomated and manual</td>
<td>Flux cored arc (FCAW)</td>
</tr>
<tr>
<td>Submerged arc (SAW)</td>
<td>Gas tungsten arc (GTAW)</td>
</tr>
<tr>
<td>Gas metal arc (GMAW)</td>
<td>Pulse arc</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Assembly</th>
<th>38 test bays</th>
</tr>
</thead>
<tbody>
<tr>
<td>2- to 24-in ANSI 150–1500</td>
<td></td>
</tr>
<tr>
<td>26- to 36-in ANSI 150–900</td>
<td></td>
</tr>
<tr>
<td>42-in ANSI 150–600</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Testing</th>
<th>Radiographic testing (RT): In-house Level III</th>
</tr>
</thead>
<tbody>
<tr>
<td>Magnetic particle inspection (MPI): In-house Level III</td>
<td></td>
</tr>
<tr>
<td>Gauge calibration: In-house laboratory</td>
<td></td>
</tr>
</tbody>
</table>
Count on Cameron to Meet Your Valve Needs

When you choose Cameron valves for drilling, production, processing, pipeline, and storage applications, you can count on reliability and performance across a broad range of technologies. With more than 100 years of OEM experience, we design and manufacture the broadest portfolio of valve elements and systems and provide support from installation through maintenance and critical spares stocking and certification.
WKM 370D Series
Trunnion-mounted ball valves

Engineered for heavy-duty, reduced-maintenance performance and manufactured in a variety of body and seal materials, WKM 370D Series* trunnion-mounted ball valves satisfy a wide range of ANSI and API Spec 6D applications.

Applications
- Oil and gas production

Features
- Double block-and-bleed operation
- NACE MR0175 compliance
- Testing to API Spec 6D (optional 80-psi air seat test included at no charge)
- Design in full accordance with ANSI B16.34

Certifications and compliance
- API Spec 6D
- API Std 607 fire test
- Safety Integrity Level (SIL) 2, 3
- API Std 641 fugitive-emission-type testing
- ABD/DNV
- API Std 608
- CRN
CAMERON T30 Series
Fully welded ball valve

The unique trunnion-mounted design of CAMERON T30 Series fully welded ball valves brings significant value to the total cost of ownership by complying with the latest industry fugitive emission standards while delivering field-proven reliability and extended operational life. The valves feature an exclusive rotating seat that makes them ideal for buried applications. As the seat rotates, it both prevents any buildup accumulation and removes existing buildup.

CAMERON T30 Series fully welded ball valves are part of our Transition Technologies* portfolio. By mitigating and preventing fugitive emissions, these API- and ISO-certified valves present a low-risk, high-yield opportunity to reduce environmental impact and assist in reaching sustainability goals and maintaining your social license to operate.
Applications

- Gas and liquid service
- Buried service
- Subsea

Certifications and compliance

- API Specs 6D, 6DSS, and 6A and ISO 14313 and 14723
- Fire tested per API Std 607, API Spec 6FA, or ISO 10497
- Pressure Equipment Directive (PED) 2014/68/EU Module HI
- ATEX Directive 2014/34/EU
- Fugitive emissions per ISO 15848-1 or API/ISO 14313 and 14723 SIL 3 to IEC 61508

Features

- All-welded construction
- Sealing options in self-relief (T31), double piston effect (T32), or a combination of both (DIB2)
- Double block-and-bleed standard in both closed and open positions
- Antiblowout stem design
- Thermoplastic seals with no aging effect and no susceptibility to explosive decompression
- Belleville springs that maintain constant spring force and protect seat-to-body seal
- Robust stem stops that withstand actuator torque
- Stem stop viewports that enable verification of proper valve position
- Seat and stem injection port with internal check valve
- Rotating seats that spread wear over the entire sealing surface for longer service life
The unique tilt-and-turn design of ORBIT rising stem ball valves eliminates sealing-surface contact during rotation, which reduces friction to increase reliability, integrity, and service life. The result is ensured positive shutoff, making ORBIT valves the proven technology for challenging and critical applications.

Only ORBIT Low-E* certified low emissions valves incorporate new sealing elements certified to ISO 15848 Tightness Class AH and API Standard 622 for both high- and low-temperature applications. By integrating advanced graphite-based technology with the proven tilt-and-turn operation of ORBIT rising stem ball valves, ORBIT Low-E valves set a new benchmark for fugitive emissions performance at temperature extremes while increasing valve life even under dynamic cycling conditions.

ORBIT Low-E
Certified low emissions valve
Applications
- Market-leading mol sieve dehydration
- Block valves for critical equipment
- Gas processing and LNG plants
- Refineries and petrochemical plants
- Topside and FPSO facilities
- Hydrogen

Features
- Mechanically energized
- Tight shutoff
- No rubbing between sealing surfaces
- Resilient, single-seat design
- Top-entry design
- Dual stem guides
- Maximum service temperature to 800 degF [427 degC]

Certifications and compliance
- ATEX Directive 97/23/EC
- ISO 9001:2008
- GOST
- GOST-R certificate and RTN permit
- ISO 15848-1 (fugitive-emission-type testing)
- Shell GSI SPE 77/300 TAT qualified and TAMAP two-star rating
- ASME B16.34
- API Std 607 fire tested
- NACE
- CRN
- PED
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