

BALL VALVE

# Three-Way and Multi-Port Ball Valve

REF **EFC-453** ISSUED 06 Jul 2026

## SPECIFICATIONS

Size	<b>2" to 24"</b>
Pressure	<b>Class 150 to Class 2500</b>
Temperature	<b>-60°C to 250°C</b>

## ACTUATION

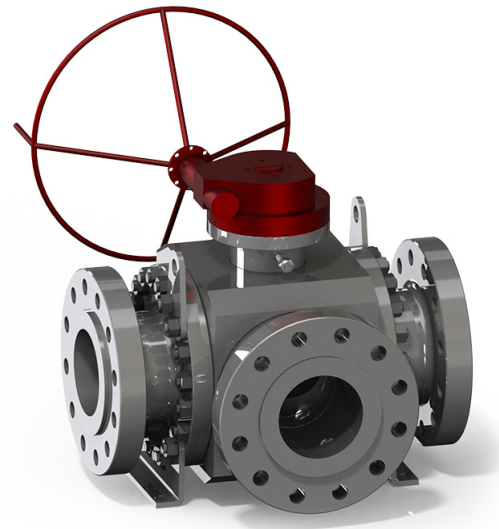
- Manual lever
- Worm gear
- Pneumatic
- Electric

## STANDARDS

Design	<b>API 6D, ASME B16.34, GB/T 19672</b>
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## APPLICATIONS

- Petroleum and petrochemical production
- Chemical processing
- Pharmaceutical industry (liquid medicine flow direction and flow control)
- Natural gas pipelines
- Water supply systems
- Petroleum refining
- Multi-product pipeline transportation
- Textile industry
- Food industry



Install, operate and maintain in accordance with the manufacturer's manual supplied with the product.

## MATERIALS

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Body **Carbon steel, Stainless steel, Alloy steel**

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## FEATURES

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- L-type configuration connects two mutually orthogonal pipes for distribution only; third port not simultaneously connected
- T-type configuration interconnects three orthogonal pipes and can cut off any one channel for diversion and confluence
- Multi-port variants provide more than three interfaces for complex fluid control including distributing, mixing, or isolating fluids
- Suitable for flow direction changes and bypass operations
- Allows multiple operations (distribution, mixing, isolation) at a single valve body

## OPTIONS & NOTES

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- Technical Specification available as download (content not provided on page)
- Nominal pressure also expressed as PN10~PN420