

BALL VALVE

Side Entry Floating Ball Valve

REF **EFC-447** ISSUED 06 Jul 2026

SPECIFICATIONS

Size	DN15 to DN200
Pressure	Class 150 to Class 1500
Temperature	-60°C to 250°C
Media	water, petrochemical media, metallurgical media, mining media, textile media, energy media, paper media, food media, steel industry media

ACTUATION

- Manual
- Pneumatic
- Electric

STANDARDS

Design	API 608, API 6D, BS 5351, ASME B16.34
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APPLICATIONS

- Water supply
- Petrochemical
- Metallurgy
- Mining
- Textile
- Energy
- Paper
- Food
- Steel
- Flow direction switching
- Fluid diverting
- Fluid mixing



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

MATERIALS

Body	Carbon Steel, Stainless Steel, Alloy Steel	Bonnet	Carbon Steel, Stainless Steel, Alloy Steel
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FEATURES

- Full bore (full ported) design
- Lip-type seal seats providing low friction and minimal operational torque
- Bottom-mounted stem to prevent stem blowout and maintain seal integrity during fire conditions
- Fire-safe design
- Anti-static design (applicable to soft-sealed variants)
- Flat-headed stem provides accurate indication of valve position via handle
- Locking holes at fully open and fully closed positions to prevent accidental operation
- Quarter-turn operation
- Compact and lightweight construction
- Low fluid resistance

OPTIONS & NOTES

- Technical specification available for download (content not disclosed on page)
- Operator options include manual, pneumatic, electric, etc.