

BLIND VALVE

Blind Valve

REF **EFC-506** ISSUED **06 Jul 2026**

SPECIFICATIONS

Size	DN100 to DN3600
Pressure	PN6
End connection	flanged (ASME B16.5) / flanged (GB/T 9113) / flanged (HG/T 20592)
Face-to-face	ASME B16.10, GB/T 24917, GB/T 12221
Temperature	0°C to 350°C
Media	petroleum, chemicals, water, oil, gas, natural gas

ACTUATION

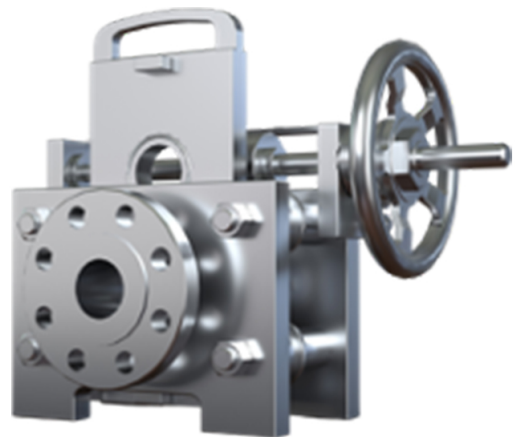
- manual handwheel
- pneumatic
- electric

STANDARDS

Design	API 600, GB/T 12234, GB/T 24917
Test	API 598, GB/T 13927, GB/T 24917

APPLICATIONS

- Petroleum industry
- Chemical industry
- Metallurgy
- Light industry
- Power stations
- Urban water supply
- Low-temperature working conditions
- Long-distance oil pipelines
- Long-distance gas pipelines
- Long-distance natural gas pipelines



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

MATERIALS

Body **Carbon Steel, Stainless Steel, Alloy Steel**

FEATURES

- Blind plate slides along a track to the centre of the pipe to isolate flow
- Flow isolation on large pipes achievable in 30 seconds to 2 minutes
- Operation requires only a handwheel; no special tools required
- No heavy lifting equipment or manual bolt handling required
- Stable and reliable sealing performance across varying operating conditions
- Simple, durable structure facilitates straightforward maintenance

OPTIONS & NOTES

- Operator options listed as: Manual, Pneumatic, Electric, etc.