

TRUNNION MOUNTED BALL VALVE

2-PC Trunnion Ball Valve

REF EFC-528

SPECIFICATIONS

Size	NPS 1" to NPS 60"
Pressure	Class 150, Class 300, Class 400, Class 600, Class 900
End connection	Flanged (ASME B16.5) / Flanged (ASME B16.47) / Butt weld (ASME B16.25)
Face-to-face	API 6D
Dimensions	Confirmed at quotation

ACTUATION

- Handle
- Worm gear
- Electric
- Pneumatic
- Pneumatic-hydraulic
- Electro-hydraulic

STANDARDS

Design & manufacture	API 6D
Inspection & test	API 6D, API 607, API 6FA
Flange & end dimension	ASME B16.5, ASME B16.47, ASME B16.25
Materials	ASME B16.34
Other standards	ASME B31.8



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

MATERIALS

Body	WCB, LCB, WCC, CF8, CF8M, CF3, CF3M, A890 4A	Seat	PTFE, RPTFE, NYLON, Acetal, PEEK, PPL, HNBR, FKM, Metal Hard Seal
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FEATURES

- Two-piece body construction
- Trunnion-mounted ball for reduced operating torque on larger sizes
- Soft seat or metal hard seat options
- Fire-safe design tested to API 607 and API 6FA
- Wall thickness to ASME B16.34
- Structure length to API 6D; non-standard lengths to BTL or customer specification

SUPPLIER REMARKS

- For products beyond the scope of the standard, manufactured to BTL standard or user requirements.