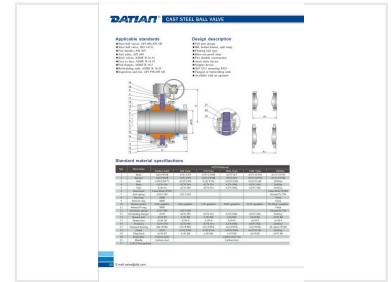
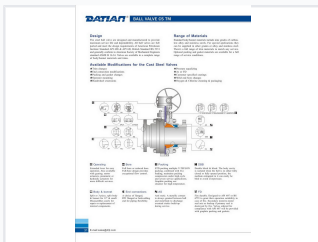


Trunnion Mounted Full Bore Ball Valve

This trunnion mounted ball valve features a full bore design and three-piece construction. The trunnion mounting provides stability and reduces torque, making it suitable for high-pressure applications.



ADDITIONAL IMAGES



Overview

Professional Trunnion Mounted Ball Valve

This trunnion-mounted ball valve is engineered for high-pressure, large-scale industrial applications, including oil, natural gas, and liquefied gas pipelines. Its triple-sealing design—combining soft seals with metal-to-metal contact—ensures exceptional reliability and low torque during operation. Built to international standards, this valve features a blow-out proof stem, fire-safe construction, and anti-static protection, making it a safe, low-maintenance choice for frequent on-off flow control.

Technical Specifications

Operation Methods

- Lever
- Gear
- Electric Actuator
- Pneumatic Actuator
- Hydraulic Actuator

Available Sizes

2" to 48" (DN50 to DN750)

Pressure Ratings

ANSI 150lb, ANSI 300lb, ANSI 600lb, ANSI 900lb, ANSI 1500lb

Body Materials

Carbon Steel, Stainless Steel, Low Alloy Steel

Design Features

Key Functionalities

Full Bore • Trunnion Mounted • Blowout-proof stem • Double block & bleed • Fire Safe • Anti-static • Emergency sealant injection

Compliance

Applicable Standards

Category	Standards
Design	API 6D, ASME B16.34, BS 5351, API 608, MSS SP-72
Testing	API 598, API 6D
Fire Safety	API 607, API 6FA