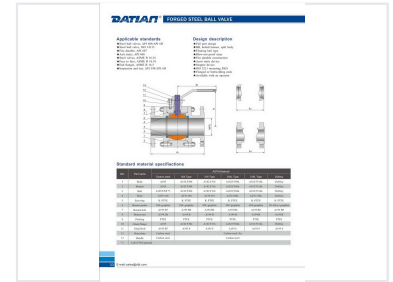
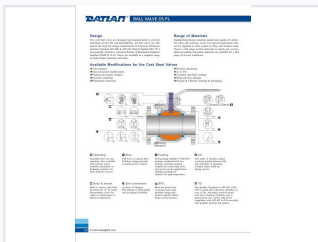


Cast Steel Floating Ball Valve

This cast steel floating ball valve features a two-piece bolted body and is designed for maximum rigidity against pipeline thrust. It is available in full or reduced bore configurations and with pressure ratings from ANSI 150 up to ANSI 2500 Lbs.



ADDITIONAL IMAGES



Overview

Cast Steel Floating Ball Valve

Designed for demanding industrial environments, this floating ball valve provides reliable on/off control for applications ranging from oil and gas to chemical processing and food production. The floating ball mechanism ensures a tight, reliable seal against the downstream seat under medium pressure, while the blowout-proof stem and fire-safe construction enhance operational safety. Available in full or reduced port configurations, this valve is engineered for longevity and ease of maintenance in critical piping systems.

Technical Specifications

Operation Methods

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

Size Range	1/2" to 10" (DN15 to DN250)
Pressure Ratings	150lb, 300lb, 600lb
Body Materials	Carbon Steel, Stainless Steel, Alloy Steel
Trim Materials	A105+ENP, 13Cr, F304, F316

Design Features

Safety & Design Features

Blowout-proof stem • Fire safe (API 607/6FA) • Anti-static (BS 5351) • Cavity pressure relief • Locking device

Compliance Standards

Industry Standards

Category	Standard
Design	API 6D, ASME B16.34, API 608, BS 5351, MSS SP-72
Face to Face	API 6D, ASME B16.10, EN 558
End Connection	ASME B16.5, ASME B16.25
Inspection & Test	API 6D, API 598