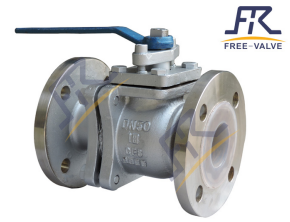


Fluorine Lined Ball Valve for Corrosive Media



This fluorine-lined ball valve features corrosion and aging resistance due to its PTFE/F46 lining, providing reliable sealing for corrosive media like acids and alkalis. The valve's zero-leakage design and superior sealing performance are enhanced by a fluorine plastic liner and a stem-integrated ball.

ADDITIONAL IMAGES



Product Overview

Corrosion-Resistant Performance

This fluorine-lined ball valve is engineered for superior resistance to aging and corrosion, making it an ideal solution for handling aggressive media like acids and alkalis. Featuring a robust, integrated ball-and-stem design, it ensures zero leakage and reliable sealing performance in demanding industrial environments. Its full-bore construction minimizes fluid resistance, while the versatile design allows it to function effectively as both an on-off or control valve.

Technical Specifications

Operating Modes

- Manual lever
- Worn gear
- Electric
- Pneumatic

Size Range	DN15 - DN350
Pressure Range	Class 150, PN6, PN10
Lining Materials	PTFE, PFA, FEP
Body Materials	WCB, CF8, CF8M
Connection Type	Flange

Compliance & Standards

Pressure Test Standard	GB/T13927, API598
Face to Face Standard	GB/T12221, ASME B16.10

Applications

Suitable Industries

Chemical • Petroleum • Metallurgy • Electric Power