

Turbine Type Ball Valve with Floating Seat

This stationary ball valve features a floating valve seat, using medium pressure to create a mobile seat and ensure seal compression. It is designed with upper and lower shaft ball bearings to reduce operating torque, making it suitable for high-pressure and large-diameter valve applications.



Product Overview

Industrial Turbine Type Ball Valve

This turbine-type ball valve features a floating seat design that utilizes medium pressure to maintain a secure seal against the ball. Engineered for high-pressure and large-diameter applications, it incorporates upper and lower shaft ball bearings to ensure minimal operating torque. The valve also supports the use of special lubricants to form an oil film, enhancing sealing performance and overall operational reliability.

Technical Details

Construction Materials

- WCB Body
- V304 Internal Components

Specifications

12 in

Nominal Size

600 LB

Pressure Rating

Standard Markings

JCE • 376

Key Features

Floating Seat, High-Pressure Rated, Large Diameter, Oil Seal Compatible, Low Operating Torque