

# Three-Piece Ball Valve with NPT Ends

This three-piece ball valve is designed with NPT (National Pipe Thread) ends for secure connections. It is applied in oil fields, the chemical industry, coal mines, and for environmental protection.



## Overview

### High-Performance Three-Piece Ball Valve

This three-piece ball valve with NPT ends is engineered for demanding industrial applications requiring reliable flow control. Its robust three-piece construction allows for convenient in-line maintenance and repairs without disturbing the piping system. Designed for high-pressure and high-temperature environments, it features a full port design to minimize pressure drop and maximize flow efficiency.

## Technical Performance

### Pressure Rating

**1000 PSI**

WOG (Water, Oil, Gas)

### Flow Configuration

Full Port • High Capacity

## Materials & Construction

### Material Options

SS304 Stainless Steel, SS316 Stainless Steel, WCB Carbon Steel

### Body Design

Three-Piece Bolted Body

## Installation & Connection

### Mounting Type

- Threaded Ends
- Screw Connection

### Connection End

NPT (National Pipe Thread)

## Operation & Maintenance

### Maintenance Benefits

- Easy in-line repairs
- Quick on/off control
- Replaceable components

### Actuation Method

Manual Lever Handle

## Application

Suitable Media

Liquids, Gases, Steam, Water, Oil