

Metal Edge Sleeve Plug Valve

This industrial valve provides reliable flow control for various applications. The metal edge sleeve ensures tight sealing and minimizes leakage with enhanced shut-off performance.



Product Overview

Sleeve Type Soft Sealing Plug Valve

This sleeve-type soft sealing plug valve is engineered for reliable flow control in demanding industrial environments, including petroleum, chemical, pharmaceutical, and power sectors. Its unique design features a 360-degree metal edge that protects and fixes the sealing sleeve, ensuring excellent performance and preventing medium accumulation. The valve supports double-direction flow and provides a self-cleaning function, making it ideal for viscous or smudge-prone operational conditions.

Technical Specifications

Operational Notes

- NPS e 4 inch models include gear operation
- Double-direction flow capability
- Self-cleaning metal edge mechanism

| | |
|---------------------|---------------------|
| Pressure Rating | Class 150 - 900 LBS |
| Working Temperature | -29°C to 180°C |

Key Features

| | |
|-------------------|--|
| Design Highlights | Soft Sealing, 360-degree Metal Edge, Cavity-Free Design, Self-Cleaning, Bidirectional Flow |
|-------------------|--|

Applications

Suitable Industries

Petroleum • Chemical • Pharmacy • Chemical Fertilizer • Power Industry