

Pneumatic Actuated Flanged Ball Valve

This pneumatic ball valve has flanged connections for secure installation in industrial piping systems. The stainless steel body ensures corrosion resistance and tight shutoff for critical processes.



Product Overview

High-Performance Pneumatic Actuation

This pneumatic actuated flanged ball valve is engineered for efficient flow control in demanding industrial environments. Utilizing compressed air for actuation, it offers rapid opening and closing times, making it an ideal choice for diverter or selector applications. Its durable stainless steel construction ensures compatibility with diverse media, including water, oil, and corrosive chemical agents, providing reliable performance in critical process systems.

Technical Specifications

Protection Class

IP65

Connection Type

Flange

Valve Body Materials

304 Stainless Steel, 316 Stainless Steel, 316L Stainless Steel

Performance Metrics

Key Performance Indicators

1.6 MPa

Max Operating Pressure

100

Max Operating Temp

2 s

Max Open-Close Time

Available Models

Model Configuration Table

Model	Nominal Size
Q6412-100	DN100
Q6412-125	DN125
Q6412-150	DN150
Q6412-200	DN200

Applications

Compatible Media

- Water
- Air
- Oil
- Acid
- Alkali Corrosive Mediums
- Low Viscosity Fluids