

# Pneumatic Ceramic Swing Feed Valve

Pneumatic swing ceramic feed valves are designed for use in pressurized and vacuum systems, including pneumatic conveying systems. The ceramic sealing faces are well ground and polished to ensure reliable sealing performance.



## ADDITIONAL IMAGES



## Product Overview

### Pneumatic Ceramic Swing Feed Valve

This high-performance pneumatic swing feed valve is engineered for demanding industrial environments involving abrasive materials. Featuring toughened engineering ceramic sealing faces, it offers exceptional abrasion resistance and an extended service life. The design includes a slant outlet structure to prevent medium accumulation and a floating spring connection between the disc and seat to ensure consistent sealing and compensation for thermal expansion.

## Technical Specifications

Size Range	NPS4~NPS12, DN100~DN300
Pressure Range	Class 150 / PN6 / PN10
Applicable Temperature	0~200°C
Connection Type	Flange
Operating Mode	Pneumatic

## Standards & Compliance

### Pressure Test Standards

- GB/T13927
- API598

### Face to Face Standards

- GB/T12221
- API609

### Valve Body Standards

- GB/T12224
- ASME B16.34

## Industrial Applications

### Suitable Industries

Steel Plant, Cereals Transport, Cement Transport, Coal Fired Power Plant

## Commercial Details

Model	FRZ643TC
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Delivery Time	30 days
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