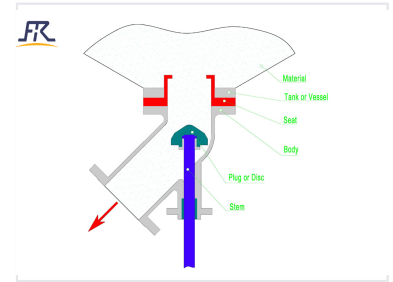
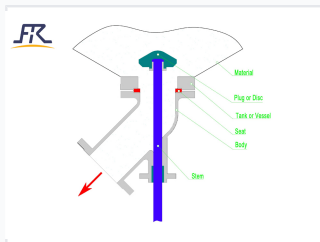


# Pneumatic Tank Bottom Angle Valve

This pneumatic tank bottom angle valve is designed for efficiently discharging material from tanks. Its robust construction includes a stainless steel angle body and a pneumatic actuator for automated operation.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Tank Bottom Discharge

Designed for rapid and efficient material discharge, this pneumatic tank bottom angle valve is engineered for demanding industrial environments. It features a robust, integrated structure with a 45-degree outlet angle, ensuring dead-space-free draining for reactors and feed vessels. With advanced erosion resistance and precise actuation capabilities, it provides reliable, leak-free performance for critical process applications.

## Technical Specifications

Size Range	DN50 to DN350 (NPS 2 to NPS 14)
Pressure Class	Class 150 to Class 300
Maximum Working Temperature	425 °C
Connection Standards	ASME B16.5, GB/T 9113
Design Standard	ASME B16.34
Testing Standards	GB/T 13927, API 598

## Configuration & Materials

### Body Materials

- Carbon Steel
- Stainless Steel

### Operating Types

Pneumatic • Manual • Electric

### Sealing Surface Material

Alloy (Cemented Carbide/Tungsten Carbide overlay)

## Key Features

### Performance Metrics

**45 °**

Outlet Angle

### Design Highlights

- Integrated structure for durability
- Rotation-resistant stem design
- Protection plate for erosion resistance
- Auxiliary line sealing for reliability
- Remote or local solenoid control

## Applications

### Suitable Industries

Petrochemical, Alumina, Steel, Polymer, Mining, Pharmaceutical, Fine Chemicals, Mineral Processing