

Pneumatic Sanitary Ball Valve with Quick Clamp

This sanitary ball valve is designed with a stainless steel tee and quick clamp connections. The valve is pneumatically actuated for remote operation and precise fluid control.



ADDITIONAL IMAGES



Product Overview

High-Performance Sanitary Solution

This pneumatic sanitary ball valve is designed to meet strict hygiene requirements in food, pharmaceutical, and biological engineering applications. Constructed from high-quality stainless steel with a 0.5um electronically polished flow path, it ensures unimpeded fluid transfer without sediment buildup. The all-inclusive PTFE seal design eliminates dead spaces, facilitating efficient cleaning and sterilization processes for critical environments.

Technical Specifications

Outer Diameter	32 mm
Internal Surface Finish	0.5um (240Grit)
Seal Material	PTFE (All-inclusive)
Connection Method	Quick Clamp, Tri-Clamp

Actuator Details

Key Actuator Features

- Rack-type connection with adjustable open angle
- ISO5211 standard connection
- Optional electrical signal feedback integration
- 0 to 90 degree adjustable range for precision

Actuator Model	AT52
Operation Modes	Double Acting, Single Acting (Spring Return)

Applications

Target Industries

Food Engineering • Pharmaceutical • Biological Engineering • Water Treatment • Chemical Engineering • Beer Engineering