

Bellow Seal Valve Manufacturer



Valvesonly is one of the top [Bellow Seal Valve Manufacturer](#) in USA. We supply to Italy, Canada and India. A Bellow Seal Globe Valve is a type of industrial valve used to control the flow of fluids within a pipeline. A particular kind of industrial valve used to regulate fluid flow inside a pipeline is a bellow seal globe valve. It has a unique sealing mechanism known as a bellows, which is a flexible, metal accordion-like part. The purpose of this bellows is to shut off the working parts of the valve from the outside environment completely (airtight).

In a Bellow Seal Globe Valve, the bellows' main function is to stop the controlled fluid from leaking. The bellows offers a strong and dependable seal that can endure high temperatures, pressure changes, and corrosive fluids, unlike conventional globe valves, which may use packing materials that can degrade over time.

Parts:

- Body
- Bonnet
- Bellows
- Valve Stem
- Valve Disc or Plug
- Seat

- Stem Nut
- Packing Gland
- Handwheel or Actuator

Advantages:

- Leakage Prevention
- Safety
- Durability
- Resistance to Corrosion
- Precise Flow Control
- High Temperature and Pressure Handling
- Minimal Maintenance
- Can be used in various industries and applications
- Reliability

As [Bellow Seal Valve Manufacturer](#), we supply to these industries:

- Chemical Processing Industry
- Petrochemical Industry
- Oil and Gas Industry
- Power Generation Industry
- Refining Industry
- Water and Wastewater Treatment Industry
- Pulp and Paper Industry
- Textile Industry
- Mining Industry
- Steel and Metal Processing Industry
- Marine and Shipbuilding Industry

Description:

- Available materials: WCB, WC6, SS304, SS316, F11, F51, F91, LCC, LCB, WCC
- Ends: Flanged, Buttweld, Socket weld, Threaded
- Class: 150 to 2500
- Nominal Pressure: PN25 to PN450
- Size: ½" to 24"

Visit us: <https://valvesonly.com/product-category/carbon-steel-bellow-seal-globe-valve>

Our Address: 80, Broad Street, Manhattan, New York, 10004