

# Bellows Sealed Globe Valve

The bellows globe valve utilizes automatic seam welding to create a metal barrier between the fluid and the atmosphere, ensuring zero leakage from the valve stem. Its internal corrugated pipe structure and double seal design provide stable performance and prevent vibration-induced damage.



## Product Overview

### Bellows Sealed Globe Valve

The Bellows Sealed Globe Valve utilizes advanced automatic seam welding technology to create a robust metal barrier between the fluid and the atmosphere, ensuring zero leakage. Designed for demanding industrial environments, it features an internal stainless steel corrugated pipe that protects the valve stem from erosion and vibration. With a secondary double seal design, this valve provides reliable, stable performance even in the event of bellows failure, making it an ideal choice for steam, toxic, and high-purity applications.

## Technical Specifications

### Nominal Pressure

PN40

### Nominal Diameter

DN100

### Model Identifier

BS-C25

### Seal Configuration

Double seal design with bellows

### Bellows Material

Stainless Steel

## Applications

### Suitable Media

Steam, Inflammable Fluids, Explosive Media, Heat Conduction Oil, High Purity Fluids, Toxic Medium