

Low Temperature Angle Globe Valve

This angle globe valve is designed for low-temperature applications. Its sealing surfaces are flat or conical, enabling linear movement along the fluid's centerline.



Product Overview

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This angle-type globe valve is specifically engineered for low-temperature and cryogenic applications, featuring a robust body design to ensure reliable performance. Its angle configuration is ideal for installations in tight spaces, effectively reducing the need for additional piping fittings. The valve utilizes a linear disc movement for secure shutoff and precise fluid control, while the extended bonnet design helps prevent stem icing during operation.

Technical Specifications

Stem Movement Type

- Lifting lever (Non-rising handwheel)
- Lift rotating lever (Rising handwheel)

Application Scope

Low Temperature • Cryogenic Systems • Flow Cut-off

Valve Type

Angle Globe Valve

Sealing Surface Shape

Flat, Cone

Operational Limitations

Applicable to full seated position; not intended for adjustment or throttling.