

Angle Globe Valve Supplier in Australia

Australian Valve is the top most [Angle Globe Valve Supplier in Australia](#). An angle globe valve is a type of control valve that controls the flow of liquids, gases, and steam in a variety of fluid handling applications. Unlike other globe valve types, it has a distinctive shape with an inclined seat that improves flow control. A revolving plug inside a cylindrical body controls the flow by opening and closing the valve. The plug can be operated manually or automatically since it is connected to a stem that protrudes from the body. Cast iron, brass, bronze, stainless steel, and other corrosion-resistant alloys are just a few of the construction materials we provide for our angle globe valves, making them suited for usage in challenging settings.

Australian Valve is a top rated [Angle Globe Valve Supplier in Australia](#). We deliver to Sydney, Perth, Melbourne.

Parts

- 1.Body
- 2.Plug
- 3.Seat
- 4.Stem
- 5.Bonnet
- 6.Handwheel
- 7.Actuator
- 8.Gasket
- 9.Stuffing box

Advantages

1. An angle globe valve's inclined seat offers improved flow control and enables finer flow rate changes.
2. Since angle globe valves are frequently built of corrosion-resistant materials such as cast iron, brass, bronze, or stainless steel, they may be used in a variety of challenging and abrasive situations.
3. Because these valves are offered in a variety of sizes and materials, they may be used for a variety of fluid handling applications, including those involving liquids, gases, and steam.
4. Angle globe valves are designed to make it simple to repair or replace broken parts, reducing maintenance expenses and downtime.
5. Angle globe valves are perfect for use in systems with limited space due to their small shape.

Industries

- 1.Oil and gas Industry
- 2.Chemical processing Industry
- 3.Power generation
- 4.Water treatment Plants
- 5.Pulp and Paper Industry
- 6.Marine Industry

Applications

1. regulating pipeline fluid flow
2. Regulating system pressure
3. Isolating pipeline segments for maintenance or repair
4. Beginning and ending the flow of fluid in a pipeline
5. Straining the stream of liquids, gases, or steam
6. Switching the direction of the flow in a pipe

Description

Body material: Cast Iron, Cast steel [A216 WCB, WCC, LCB, LCC, WC6, WC9), Ductile Iron, Stainless Steel [SS316, SS304, SS316L, SS904L, CF8, CF8M, F304, F316, F31L, F51, F3, F55, F91]

Class: 150 – 2500; PN10 – PN 450

Size: DN 10 – DN 1200

Ends: Butt weld, Flanged, threaded, socket weld

Operations-: Hand-wheel operated Globe Valve, Pneumatic actuated Globe Valve, Electric actuated Globe Valve, Gear operated Globe Valve

Visit our website- <https://www.australianvalve.com/product-category/angle-globe-valve/>