

Plug Valve Supplier in Colombia

South American Valve is an emerging Plug Valve Supplier in Colombia. We deliver our products in Argentina, Brazil, Columbia, Peru, and Chile. This valve is a type of quarter-turn valve that uses a cylindrical or tapered plug to control the flow of fluids through a pipe or a system. It is commonly used in various industries, including oil and gas, water treatment, chemical processing, and power generation.

By rotating the plug, the flow of fluid can be regulated. When the plug is fully inserted into the chamber, the valve is closed, and no flow is allowed. Conversely, when the plug is rotated to align with the pipe, the valve is open, allowing fluid to pass through. Plug valves are classified as quarter-turn valves because they only require a 90-degree rotation to go from fully closed to fully open.

South American Valve is topmost Plug Valve Supplier in Colombia. We are serving diverse sectors such as oil and gas, petrochemicals, power generation, water treatment, and more, our team of skilled engineers and experts understands the unique challenges and requirements of each industry.

Parts:

Body

Plug

Seats

Stem

Actuator

Applications and Industries:

Oil and gas

Chemical

Water and wastewater treatment

Power generation

Pulp and paper

Mining and minerals

Benefits:

Tight shut-off

Quick operation

Low pressure drops.

Durability and Longevity

Cost effective.

Easy maintenance

Compact design

Description:

Material: Carbon Steel, Iron, Duplex Steel, CF8, CF8M, WCB, CF3, CF3M, WC6, Ductile iron, WCC, LCB, LCC, SS304, SS316, Alloy 20

Class: 150 to 2500.

Pressure: PN10 to PN450.

Nominal Size: ½" to 24"

Ends: Flanged, Threaded, Socket weld, Buttweld

Operations – Gear operated, Electric actuated, Pneumatic, Lever operated.

Visit us: <https://www.southamericanvalve.com/product-category/plug-valve/>

