



Butterfly Valves

Weir SPM's Butterfly Valves are one-quarter turn low-pressure valves that provide bi-directional, dead end service at full rated pressure. They are intended for use on the suction or low-pressure side of acidizing, fracturing, mud, cementing, and similar operations.



Weir SPM Butterfly Valves are available in 3", 4", 5", 6", 8", 10", and 12" sizes.

Square Stem

Designed for Actuator Interchangeability

Lock Pin
Safety

Special Bolt Pattern

Adapts to Most Actuator Brands

Ribbed Handle
Comfort

Grease Fitting

Easy to Lubricate, Smoother Opening and Closing, and Extended Valve Life

Bronze Bushing
Turn Easier, Improved Wear

Square Drive

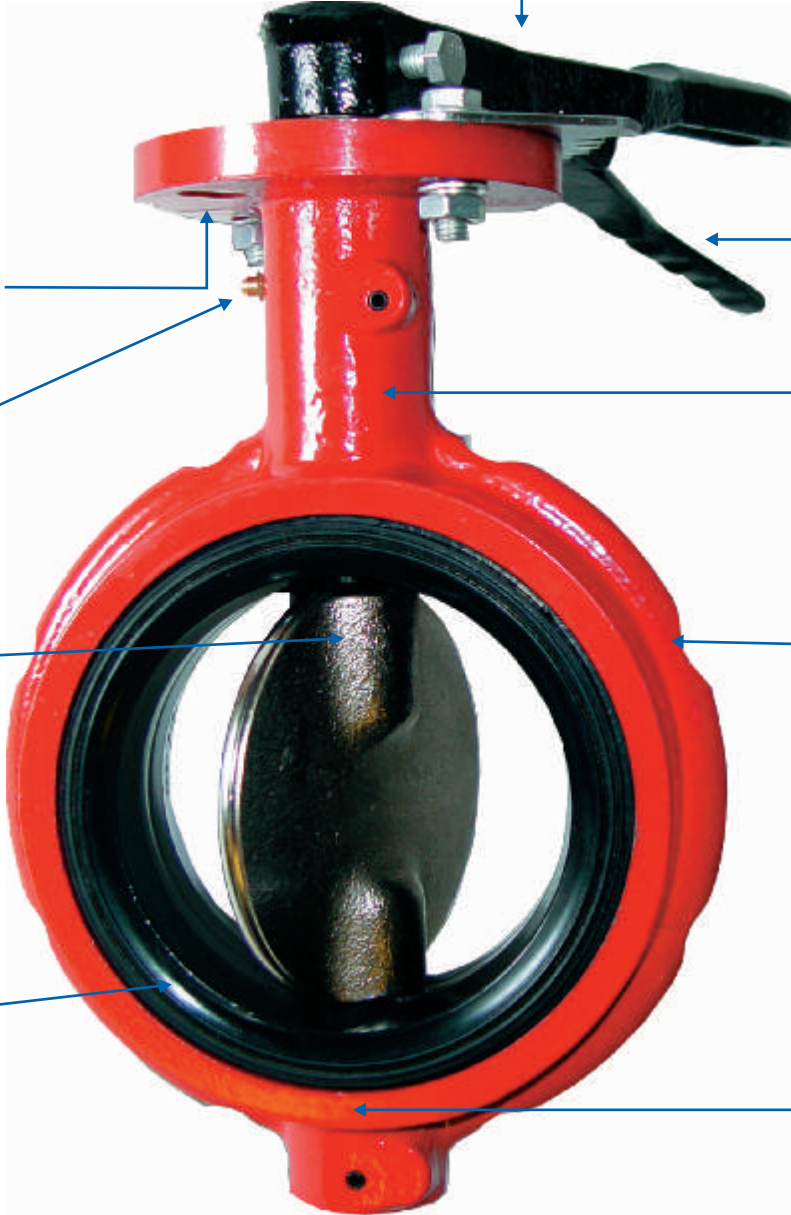
Eliminates Disc Misalignment Possibilities During Repair

Ductile Iron Body
Superior Metallurgical Properties, Less Brittle

Seat with Phenolic Backup

Bonded One-Piece

Bronze Bushing
Turn Easier, Improved Wear



Weir SPM Butterfly Valves feature handles that are ergonomically designed for comfort, and allow for ten-position throttling while maintaining precise disc orientation for consistent flow control. Pneumatic or electric actuators are also available for added convenience.

Smoothly finished discs reduce fluid turbulence and operating torque while improving seat life. Wide sealing areas at the shaft hubs provide positive shut-off and minimize seat wear. Patented controlled torque seats consist of an elastomer bonded to a rigid one-piece phenolic backing, providing maximum sealing integrity and longevity. Discs and seats are offered in various materials depending on the application.

The split stem design allows the disc to automatically center around the seat. An external grease fitting is featured, enabling long-term effortless handle movement. The stems also include square ends for positive engagement and perfect alignment. This feature also ensures that the stem cannot be installed incorrectly.

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