



Specifications

3-PC Casting Ball Valve Full Port - Series B30

Size Range

1/4 - 12" (8 - 300mm)

Temperature Range

-40°C to +230°C (-40°F to +446°F)

Pressure Ratings

1/4 - 4": 1000 PSI CWP (8 - 100mm 69 Bar)
6 - 12": 400 PSI CWP (150 - 300mm 27 Bar)

Shutoff Rating

ASME Class VI

Body Style

Three Piece

Ports

Full Port

End Connections

Threaded ASME B1.20.1 NPT, Socket Weld ASME B16.11,
Butt Weld MSS SP-72 / ASME B16.25, Flanged EN 1092-01, ASME B16.5,
Extended Socket Weld, Extended Butt Weld

Actuator

Lever, Gear, Pneumatic and Electric Actuator

Body Materials

Stainless Steel, Carbon Steel

Stem Materials

Stainless Steel

Seat Materials

Standard: PTFE
Optional: TFM 1600, PEEK, UHMWPE, RPTFE

Ball Materials

Stainless Steel

Design Standard

ASME B16.34, MSS-SP-110

Testing Standard

MSS SP-72, API 598

Face to Face

1/4 - 4" Manufacturer Standard
6 - 12" ASME B16.10

Applications

Process, Tank Farms, Fueling, Oil & Gas