



Specifications

Reduced Bore - Side entry - Series B10

Size Range

1/2 - 12" (15 - 300mm)

Temperature Range

-50°F to 650°F (-46°C to 343°C)

Pressure Ratings

Class 150, Class 300
PN10, PN16, PN 25, PN40

Shutoff Rating

ASME Class VI

Body Style

One Piece

Ports

Reduced Bore

End Connections

Flanged Ends

Actuator

Lever, Gear, Pneumatic and Electric Actuator

Body Materials

Stainless Steel, Carbon Steel, Special Alloys

Stem Materials

ASTMA479 Gr 316, 17-4PH, Monel

Seat Materials

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

Ball Materials

Stainless Steel

Design Standard

ASME B16.34, ISO 17292, API 608, MSS SP72, NACE MRO175, API 6D

Testing Standard

API 598, ISO 5208, ASME B16.34, MSS SP 61, API 6D

Face to Face

ASME B16.10

Applications

Process, Tank Farms, Fueling, Oil & Gas