



## Specifications

### Triple Offset Butterfly Valve - Series D30

#### Size Range

3 - 48" (80 - 1200mm)

#### Temperature Range

-320°F to 842°F (-196°C to 450°C)

#### Pressure Ratings

ASME Class 150, 300, 600  
EN 1092, PN10, PN16, PN25, PN40, PN63, PN100

#### Shutoff Rating

Zero Leakage

#### Body Style

Lug, Double Flanged, Wafer, and Gate

#### Flange Drilling

ASME B16.5, B16.47, ISO 7005

#### Certifications

API 607, ISO 10497, ISO 15848-1, API 641, TA Luft, CRN, ABS, GOST, PED, SIL, TSG

#### Applications

Bulk liquid storage, oil & gas, LNG storage & transportation, steam distribution systems, power generation, geothermal steam, sugar & ethanol, pulp & paper liquor, refining, chemical processing, water & wastewater, air separation, cryogenic services

#### Body Materials

Carbon Steel, Stainless Steel & Other Materials Upon Request

#### Stem Materials

17-4PH, 410 Stainless Steel, & XM-19 (Nitronic 50)

#### Seat Materials

316 Stainless Steel Hardened

#### Disc Materials

Carbon Steel, Stainless Steel & Other Materials Upon Request

#### Design Standard

ASME B16.34, API 609

#### Testing Standard

API 598 (Soft Seat), API 6D, ISO 5208

#### Face to Face

API 609, ASME B16.10, ISO 5752, EN 558