

BUTTERFLY VALVE

Centerline Flanged Butterfly Valve

REF **EFC-18** ISSUED **05 Jun 2026**

SPECIFICATIONS

Size	NPS 2" / DN50–NPS 48" / DN1400
Pressure	PN1.0 MPa / 150LB–PN1.6 MPa
End connection	flanged (ANSI B16.1) / flanged (BS4504) / flanged (DIN2501)
Face-to-face	API 609, MSS SP-67, DIN3202, BS EN558-1
Temperature	-10°C to 150°C
Media	water, oil, gas, corrosive media

STANDARDS

Design	API 609, MSS SP-67
Test	API 598

MATERIALS

body	Iron, Iron / Elastomer	disc	Iron, Copper Alloy, Stainless Steel
stem	Stainless Steel		

FEATURES

- Bi-directional sealing with low operating torque
- Flow characteristic tending to linear
- Flanged connection; suitable for both vertical and horizontal installation
- Multiple seat sealing material options available
- Suitable for use at pipe nozzle locations
- Seat sealing integrated with body for extended service life

OPTIONS & NOTES

- Material field in specification table reads: 'Water, oil, gas, and various corrosive media' — listed under 'Material' heading, likely intended as media rather than material of construction

