

## Lined Butterfly Valves



### Rating / Size :

Size : DN50 to DN600 (2" to 24")

Rating : Class 150, PN 2.5, PN6, PN10 & PN16

### Standards

Design Standard : API 609, BS 5155, ASME B16.34

Face to Face : API-609 Cat. A, EN 558

Flange Drilling : ASME B 16.5, EN1092, IS 6392, ISO 5211 (Top Flange)

Testing : API 598/ BS 6755

End Connection : Wafer, Lug

Body Material	Specifications
CI :	IS : 210 Gr. FG220
DI :	ASTM A536 Gr. 60-40-18
S GI :	IS : 1865 Gr. 500/7
WCB :	ASTM A 216 Gr. WCB
CF8 :	ASTM A 351 Gr. CF8
CF8M :	ASTM A 351 Gr. CF8M
SUPER DUPLEX :	A995 Gr. 4A / 6A
ALUMINUM BRONZE :	A148C 95800

Disc Material	Specifications
DI :	ASTM A 536 Gr. 60-40-18
S GI :	IS : 1865 Gr. 500 / 7
CA15 :	ASTM A 217 Gr. CA 15
CF8 :	ASTM A 351 Gr. CF8
CF8M :	ASTM A 351 Gr. CF8M
SUPER DUPLEX :	A995 Gr. 4A / 6A
ALUMINUM BRONZE :	A148C 95800

Stem Materials	Specifications
410 :	ASTM A276 Type 410
304 :	ASTM A276 Type 304
316 :	ASTM A276 Type 316

### Features

Available in Lever & Gear Operated and Actuated control

Material certification as per EN 10204-3.1, EN 10204-3.2 (Third Party Inspection) & NACE MR-01-75

Moulded Seated in Nitrile (Buna N)/ EPDM, Neoprene.

Bubble tight shut off.

Easy Maintenance

Simple, Slim and sleek construction

Two piece shaft

Extended stem design available