

ELECTRIC VALVES

TF-BFV-W-EA

WAFER & LUG BUTTERFLY VALVE. PN16. WITH 1-PHASE ELECTRIC ACTUATOR



BODY: DUCTILE IRON GJS400

DISC: DUCTILE IRON GJS400 + EPOXY / S.STEEL 316

STEM: S.STEEL 420

SEAT: EPDM

COATING: EPOXY 250µm.

MULTI VOLTAGE ELECTRIC ACTUATOR 1/4 TURN

OPERATES FROM 24 to 240VDC / VAC. IP67

TECFLW

DN	DI GJS400 DISC	SS 316 DISC	ACTUATOR
40	BFV.040.51125W	BFV.040.52125W	J4C20
50	BFV.050.51125W	BFV.050.52125W	J4C20
65	BFV.065.51125W	BFV.065.52125W	J4C35
80	BFV.080.51125W	BFV.080.52125W	J4C35
100	BFV.100.51125W	BFV.100.52125W	J4C55
125	BFV.125.51125W	BFV.125.52125W	J4C140
150	BFV.150.51125W	BFV.150.52125W	J4C300
200	BFV.200.51125W	BFV.200.52125W	J4C 300
250	BFV.250.51125W	BFV.250.52125W	ON REQUEST
300	BFV.300.51125W	BFV.300.52125W	ON REQUEST



DN	SS 316 DISC	ACTUATOR
50	BFV.050.52225L	J4C20
65	BFV.065.52225L	J4C35
80	BFV.080.52225L	J4C35
100	BFV.100.52225L	J4C55
125	BFV.125.52225L	J4C140
150	BFV.150.52225L	J4C300
200	BFV.200.52225L	J4C300
250	BFV.250.52225L	ON REQUEST
300	BFV.300.52225L	ON REQUEST



Calculated for valves with EPDM seat. Other materials on request.

TF-BFV-W-3EA

WAFER BUTTERFLY VALVE. PN-10 WITH 3-PHASE ELECTRIC ACTUATOR



BODY: DUCTILE IRON GJS400

DISC: DUCTILE IRON GJS400 + EPOXY / S.STEEL 316

STEM: S.STEEL 420

SEAT: EPDM

WAFER FROM DN-350 TO DN-600, CENTRAL FLANGE FROM DN-700 TO DN-1200

BERNARD 3-PHASE ELECTRIC ACTUATOR 400V / 50Hz ON/OFF

CALCULATED FOR ΔP 10 bar. ΔP 16 bar UNDER REQUEST

DN	DI GJS400 DISC	SS 316 DISC
350	BFV.350.51116W	BFV.350.52116W
400	BFV.400.51116W	BFV.400.52116W
450	BFV.450.51116W	BFV.450.52116W
500	BFV.500.51116W	BFV.500.52116W
600	BFV.600.51116W	BFV.600.52116W
700	BFV.700.51116W	BFV.700.52116W
800	BFV.800.51116W	BFV.800.52116W
900	BFV.900.51116W	BFV.900.52116W
1000	BFV.1000.51116W	BFV.1000.52116W
1200	BFV.1200.51116W	BFV.1200.52116W



All the applications are calculated according to the valve torque at its maximum working pressure and considering a lubricated fluid. For another type of fluid (dust, gas, solids, etc.) please consult.