



# BUTTERFLY VALVE W DN50 PN16

40-00001948  
762992

Wafer type - with gearbox

**DESCRIPTION:** High performance, double offset, wafer type butterfly valve. Sealing in PTFE. Standardized pattern for actuator mounting. Blow-out proof shaft.

**STANDARD & DESIGN:**

End Standard	EN 1092-1
Face To Face Standard	EN 558, series 20
Inspection Standard	EN 12266
Remark	Connection: PN16
PartNumberListId	0
Top Flange Standard	ISO 5211 - F07
Execution	Double Offset
Variant	Gearbox
End Type	Wafer
Design Code	EN 593
Standard	DIN
Material Seat	PTFE
Material Disc	Stainless Steel, 316
Material Body	Stainless Steel, 316
Sub Category	BUTTERFLY
Item Number	40-00001948
Category	Valve

No	Part	Material	Code	Application
7	Gearbox	Cast Iron	GG25	Boiler feedwater
1	Body	Stainless Steel	CF8M	Condensate
2	Disc	Stainless Steel	CF8M	Corrosive fluids
3	Seat	PTFE		Flammable hydraulic oil
4	Stem	Stainless Steel	316L	Fuel oil
5	Pin	Stainless Steel	316L	Hot water
6	Packing	PTFE		Lubricating oil
				Non-flammable hydraulic fluid
				Sea water
				Toxic fluids
				Water

DN	Pressure Rating Id	nxdd	Hcd	Ø D	L	Kg	L1	H	H1	H2	Ø M
50	16	2x18	125	97	43	5.2	155	276,5	70	142.5	160