



# BUTTERFLY VALVE DF DN100 PN16

Double flange type - bare stem

M34676  
730702

**DESCRIPTION:** Nodular Cast Iron body, vulcanized liner double flange type butterfly valve with Aluminium Bronze disc. Centric free stem with standardized pattern for actuator mounting. Can handle negative pressure (vacuum), due to the meticulous vulcanization process.

**STANDARD & DESIGN:**

End Standard	EN 1092-2
Face To Face Standard	EN 558, series 13
Inspection Standard	EN 12266
Remark	Connection: PN16
Min temperature	-15°C
PartNumberListId	0
Top Flange Standard	ISO 5211 - F07
Max temperature	+80°C
Variant	Bare stem
End Type	Double flange
Design Code	EN 593
Standard	DIN
Material Seat	NBR
Material Disc	Aluminium Bronze
Material Body	Nodular Cast Iron, GGG40
Sub Category	BUTTERFLY
Item Number	M34676
Category	Valve



No	Part	Material	Code	Application
3	Seat	NBR max working temp. 80°C		Air
4	Stem	Stainless Steel	1.4401	Boiler feedwater
5	Pin	Duplex Stainless Steel	1.4462	Cargo oil
1	Body	Nodular Cast Iron	GGG40	Condensate
2	Disc	Aluminium Bronze		Flammable hydraulic oil
				Fuel oil
				Gas
				Lubricating oil
				Non-flammable hydraulic fluid
				Sea water
				Water

DN	Pressure Rating Id	nxdd	Hcd	Ø D	L	Kg	H1	Ø D2	H2	S	H3
100	16	8x18	180	220	127	11	106	90	147	11	19

