



BUTTERFLY VALVE DF DN100 PN16

40-00002701
731802

Double flange type - bare stem

DESCRIPTION: Nodular Cast Iron body, vulcanized liner double flange type butterfly valve with Super Duplex 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	-20°C
Top Flange Standard	ISO 5211 - F07
Max temperature	+100°C
Variant	Bare stem
End Type	Double flange
Design Code	EN 593
Standard	DIN
Material Seat	EPDM
Material Disc	Stainless Steel, Super Duplex
Material Body	Nodular Cast Iron, GGG40
Sub Category	BUTTERFLY
Item Number	40-00002701
Category	Valve



No	Part	Material	Code	Application
1	Body	Nodular Cast Iron	GGG40	Boiler feedwater
2	Disc	Super Duplex Stainless Steel	1.4469	Condensate
3	Seat	EPDM max working temp. 100°C	-	Sea water
4	Stem	Stainless Steel	1.4057	Water
5	Pin	Duplex Stainless Steel	1.4462	

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

