



BUTTERFLY VALVE L DN100 PN16

40-00001960
772992

Lug type - with gearbox

DESCRIPTION: High performance, double offset, lugged 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	Lug
Design Code	EN 593
Standard	DIN
Material Seat	PTFE
Material Disc	Stainless Steel, 316
Material Body	Stainless Steel, 316
Sub Category	BUTTERFLY
Item Number	40-00001960
Category	Valve

No	Part	Material	Code	Application
1	Body	Stainless Steel	CF8M	Boiler feedwater
2	Disc	Stainless Steel	CF8M	Condensate
3	Seat	PTFE		Corrosive fluids
4	Stem	Stainless Steel	316L	Flammable hydraulic oil
5	Pin	Stainless Steel	316L	Fuel oil
6	Packing	PTFE		Hot water
7	Gearbox	Cast Iron	GG25	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
100	16	8xM16	180	155	52	13.1	155	354	110	180	160