



BUTTERFLY VALVE L DN200 PN16

M34793
711702

Lug type - with gearbox

DESCRIPTION: Nodular Cast Iron body, vulcanized liner lugged 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 20
Inspection Standard	EN 12266
Remark	Connection: PN16
Min temperature	-20°C
Top Flange Standard	ISO 5211 - F07
Max temperature	+100°C
Variant	Gearbox
End Type	Lug
Design Code	EN 593
Standard	DIN
Material Seat	EPDM
Material Disc	Aluminium Bronze
Material Body	Nodular Cast Iron, GGG40
Sub Category	BUTTERFLY
Item Number	M34793
Category	Valve



No	Part	Material	Code	Application
1	Body	Nodular Cast Iron	GGG40	Boiler feedwater
2	Disc	Aluminium Bronze		Condensate
3	Seat	EPDM max working temp. 100°C		Sea water
4	Stem	Stainless Steel	1.4401	Water
5	Pin	Duplex Stainless Steel	1.4462	
6	Gearbox	Cast Iron	GG20	
7	Gearbox shaft	Steel	C45	

DN	Pressure Rating Id	n x d	Hcd	Ø D	L	Kg	L1	H1	L2	H2	Ø M
200	16	12xM20	295	356	60	22.2	218	167	53	204	260

