



BUTTERFLY VALVE L DN300 ANSI 150

Lug type - bare stem

M36303
710703

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	ASME B16.42
Face To Face Standard	EN 558, series 20
Inspection Standard	EN 12266
Remark	Connection: ANSI 150
Min temperature	-15°C
Top Flange Standard	ISO 5211 - F10
Max temperature	+80°C
Variant	Bare stem
End Type	Lug
Design Code	EN 593
Standard	ANSI
Material Seat	NBR
Material Disc	Aluminium Bronze
Material Body	Nodular Cast Iron, GGG40
Sub Category	BUTTERFLY
Item Number	M36303
Category	Valve



No	Part	Material	Code	Application
1	Body	Nodular Cast Iron	GGG40	Air
2	Disc	Aluminium Bronze		Boiler feedwater
3	Seat	NBR max working temp. 80°C		Cargo oil
4	Stem	Stainless Steel	1.4057	Condensate
5	Pin	Duplex Stainless Steel	1.4462	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
300	150	12x7/8"	431.8	478	78	42	228	125	270	22	30

