



BUTTERFLY VALVE W DN65 PN16

Wafer type - with gearbox

M20426
700702

DESCRIPTION: Nodular Cast Iron body, vulcanized liner wafer 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

Face To Face Standard

Inspection Standard

Remark

Min temperature

Top Flange Standard

Max temperature

Variant

End Type

Design Code

Standard

Material Seat

Material Disc

Material Body

Sub Category

Item Number

Category

EN 1092-2

EN 558, series 20

EN 12266

Multiflange: PN6/10/16/25,

ANSI150, JIS5K/10K

-15°C

ISO 5211 - F07

+80°C

Gearbox

Wafer

EN 593

DIN

NBR

Aluminium Bronze

Nodular Cast Iron, GGG40

BUTTERFLY

M20426

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	1.4401	Condensate
5	Pin	Duplex Stainless Steel	1.4462	Flammable hydraulic oil
6	Gearbox	Cast Iron	GG20	Fuel oil
7	Gearbox shaft	Steel	C45	Gas
				Lubricating oil
				Non-flammable hydraulic fluid
				Sea water
				Water

DN	Pressure Rating Id	Ø D	L	Kg	L1	H	H1	L2	H2	Ø M	H3
65	16	107	46	6.4	148	265	86	39	126	140	19

