

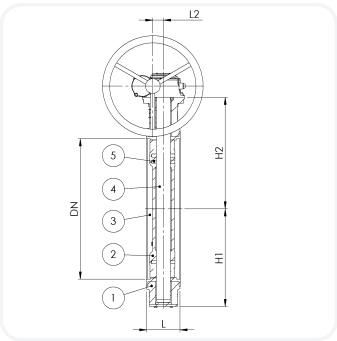
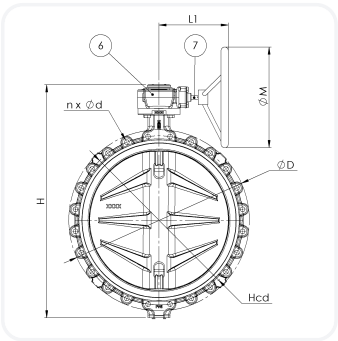
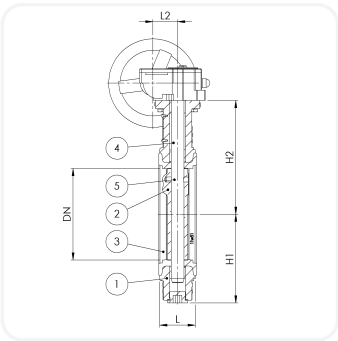
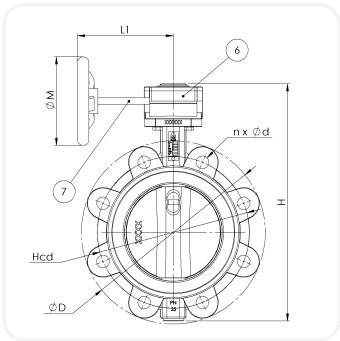
BUTTERFLY VALVE VULCANIZED LINER LUG, GEARBOX, DN100, PN16, GGG40.3/C958/NBR

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

Material Body	Ductile Iron
Material Disc	Copper Alloy
Material Liner	NBR
Actuation	Gearbox
Pressure rating	PN16
Connection	PN16
Size	DN100
Standard	DIN
Face to face standard	EN 558, series 20
Min temp Op / peak	-15°C / -25°C
Max temp Op / peak	+80°C / +95°C
Item number	M34401
Item ID	701-0534
Model number	710702



Parts list

No	Part	Material	Code	Comment
1	Body	Nodular Cast Iron	GGG40.3	
2	Disc	Aluminium Bronze	CC333G	
3	Seat	NBR	NBR	
4	Stem	Stainless Steel	AISI431	
5	Pin	Duplex	1.4462	
6	Gearbox	Cast Iron	GG20	
7	Gearbox shaft	Steel	C45	

Measures are in mm. Weights are approximate. The information provided may contain errors or omissions, and no rights may be derived from its content. Meson Group reserves the right to update information at any time without prior notice. For the latest revision, always consult www.mesongroup.com. Document created 2026-08-14

Item data

Item number	M34401
Pressure rating	PN16
Connection	PN16
DN	100
H	306
H1	106
H2	147
Hcd	180
Kg	10.5
L	52
L1	148
L2	39
nxød	8xM16
ØM	140
Inch	4"
ISO5211	F07

Variants

Meson Group's product offering is larger than displayed here. We have the capability to tailor-make products according to customer needs. Please access a resembling product through www.mesongroup.com and click "Add with note", to request a customized product.

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