

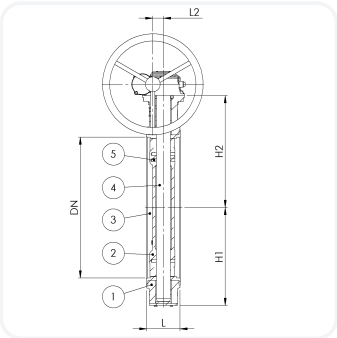
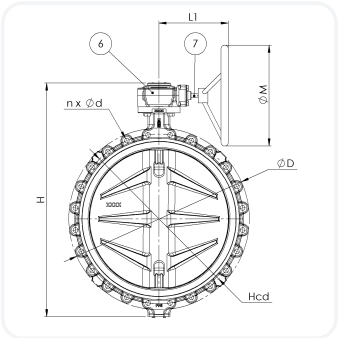
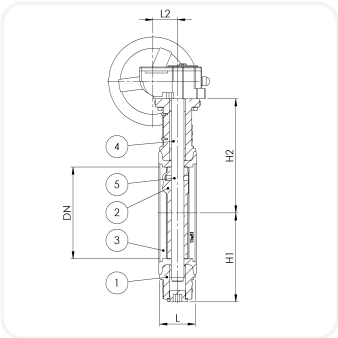
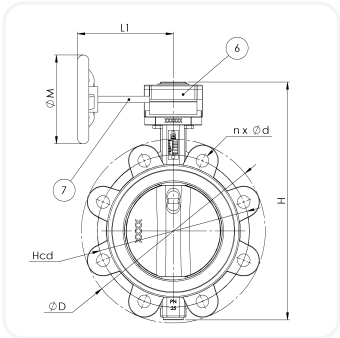
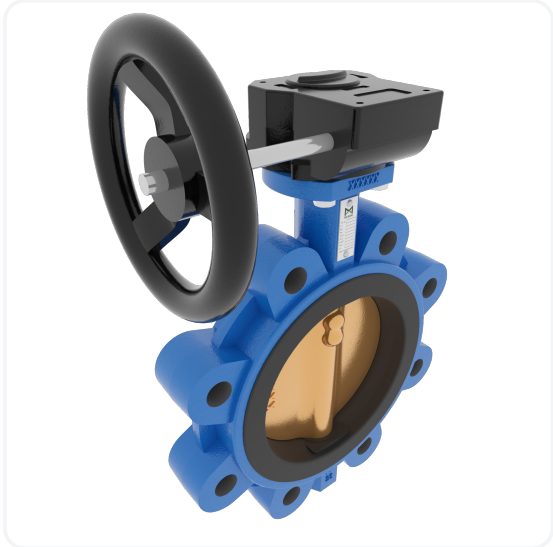
BUTTERFLY VALVE VULCANIZED LINER LUG, GEARBOX, DN450, PN10, GGG40.3/C958/NBR

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	PN10
Connection	PN10
Size	DN450
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	M34171
Item number prod	BF03417100
Item ID	701-0544
Model number	710701



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	M34171
Pressure rating	PN10
Connection	PN10
DN	450
H	810
H1	335
H2	375
Hcd	565
Kg	145
L	114
L1	287
L2	101
nxød	20xM24
ØM	400
Inch	18"
ISO5211	F14

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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