

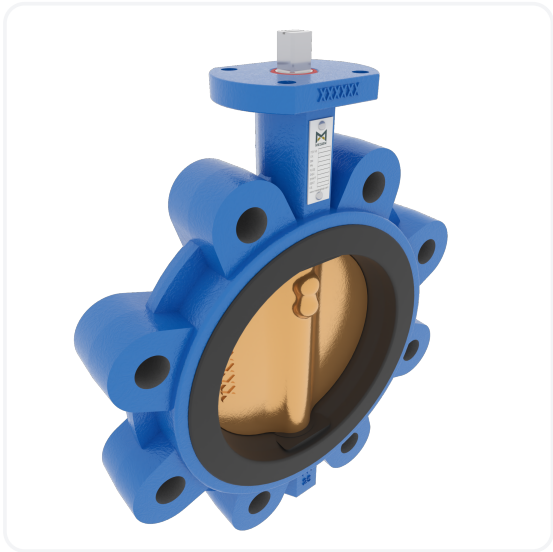
BUTTERFLY VALVE VULCANIZED LINER LUG, BARE STEM, DN100, PN25, GGG40.3/C958/NBR

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	Bare Stem Parallel
Pressure rating	PN25
Connection	PN25
Size	DN100
Standard	DIN
Design code	EN 593
Inspection standard	EN 12266
Connection standard	ISO 7005-2
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	M34005
Item number prod	BF03400500
Item ID	701-0483
Model number	710703



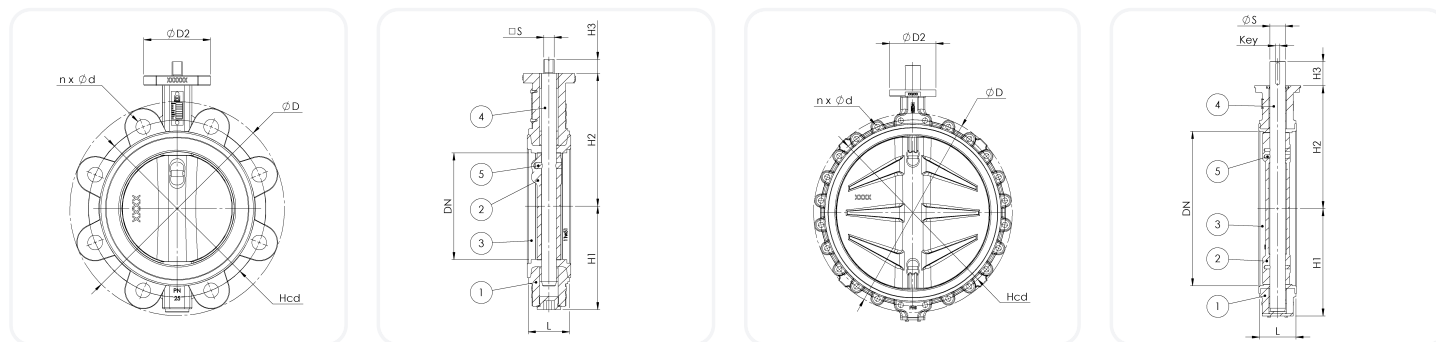
Applications

- Air
- Boiler feedwater
- Cargo oil
- Condensate
- Flammable hydraulic oil
- Non-flammable hydraulic oil
- Fuel oil
- Gas
- Lubricating oil
- Sea water
- Steam
- Water
- Ballast & Drillwater System
- Base Oil Cargo System
- Brine Cargo System
- Compressed Air System
- FO Cargo System
- FO Supply System
- FO Transfer System
- FW Cargo System
- FW Cooling System
- Liquid Mud Cargo System
- LO System
- SW Cooling System

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



SW Intake



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	

Item data

Item number	M34005
Pressure rating	PN25
Connection	PN25
DN	100
H1	106
H2	147
H3	19
Hcd	190
Kg	7.4
L	52
nxØd	8xM20
S	11
ØD2	90
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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