

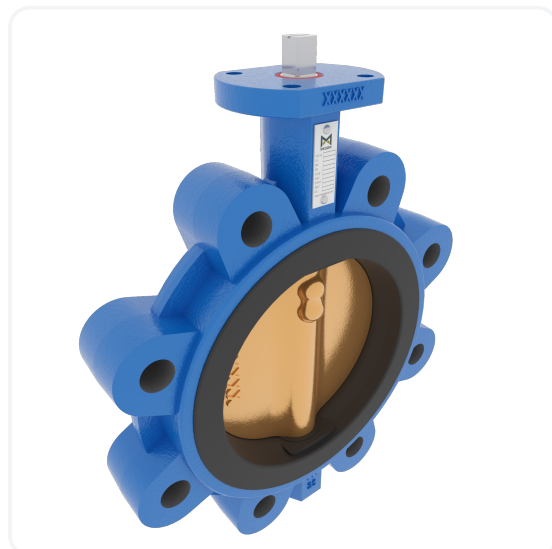
BUTTERFLY VALVE VULCANIZED LINER LUG, BARE STEM, DN100, PN16, GGG40.3/C958/NBR

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	Bare Stem Parallel
Pressure rating	PN16
Connection	PN16
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	M33514
Item number prod	BF03351400
Item ID	701-0492
IMPA Number	754449
Model number	710702



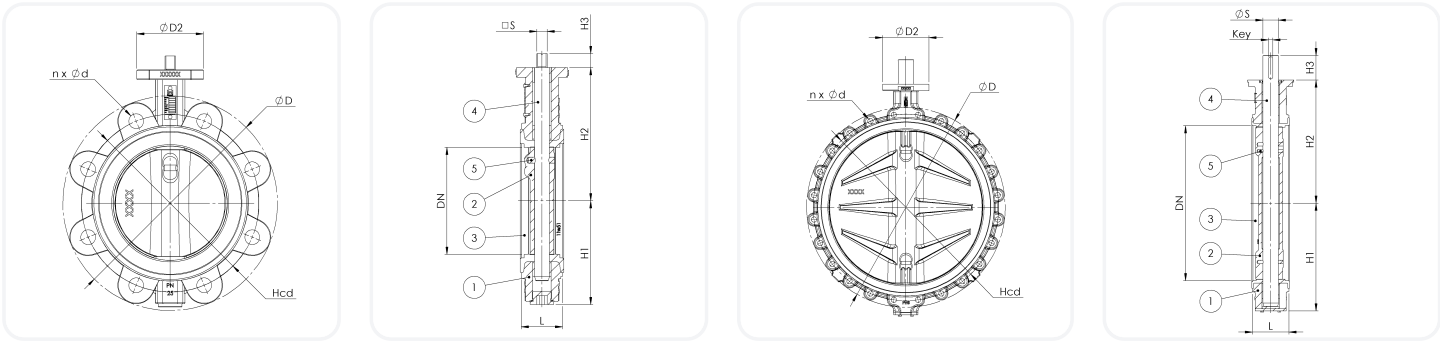
Applications

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

Measures are in mm. Weights are approximate. The information provided may contain errors or omissions, and no rights may be derived from its content. Mesong Group reserves the right to update information at any time without prior notice. For the latest revision, always consult www.mesongroup.com. Document created 2026-08-13



SW Cooling System
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	M33514
Pressure rating	PN16
Connection	PN16
DN	100
H1	106
H2	147
H3	19
Hcd	180
Kg	7.4
L	52
nxød	8xM16
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.

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 2026-08-13

