

BUTTERFLY VALVE VULCANIZED LINER SEMI LUG, BARE STEM, DN500, PN10, GGG40.3/C958/EPDM

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.

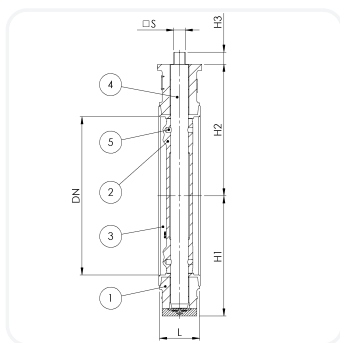
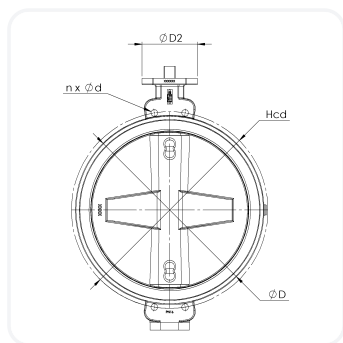
Standard & Design

Material Body	Ductile Iron
Material Disc	Copper Alloy
Material Liner	EPDM
Actuation	Bare Stem Parallel
Pressure rating	PN10
Connection	PN10
Size	DN500
Standard	DIN
Design code	EN 593
Inspection standard	EN 12266
Face to face standard	EN 558, series 20
Min temp Op / peak	-25°C / -35°C
Max temp Op / peak	+100°C / +125°C
Item number	M35250
Item number prod	BF03525000
Item ID	704-1651
Model number	701701



Applications

Boiler feedwater
 Condensate
 Sea water
 Water



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



Parts list

No	Part	Material	Code	Comment
1	Body	Nodular Cast Iron	GGG40.3	
2	Disc	Aluminium Bronze	CC333G	
3	Seat	EPDM	EPDM	
4	Stem	Stainless Steel	AISI431	
5	Pin	Duplex	1.4462	

Item data

Item number	M35250
Pressure rating	PN10
Connection	PN10
DN	500
H1	379
H2	415
H3	38
Hcd	620
Kg	138
L	127
S	36
ØD2	175
Inch	20"
ISO5211	F14
nxød	4xM24

Variants

For wafer type valves above DN400, semilug type is offered. 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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