

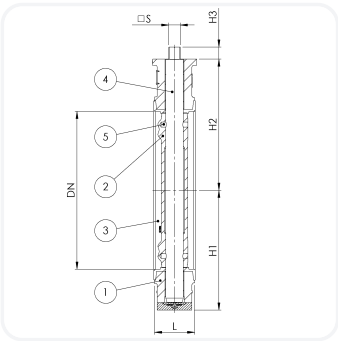
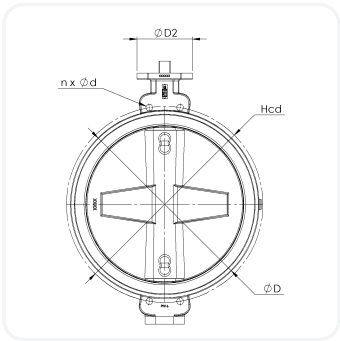
BUTTERFLY VALVE VULCANIZED LINER SEMI LUG, BARE STEM, DN450, PN16, GGG40.3/AISI316/FKM

Description

Nodular Cast Iron body, vulcanized liner wafer type butterfly valve with Stainless Steel 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	Stainless Steel
Material Liner	FKM
Actuation	Bare Stem Parallel
Pressure rating	PN16
Connection	PN10
Size	DN450
Standard	DIN
Face to face standard	EN 558, series 20
Min temp Op / peak	-10°C / -20°C
Max temp Op / peak	+160°C / +180°C
Item number	M34237
Item number prod	BF03423700
Item ID	704-1639
Model number	702902



Parts list

No	Part	Material	Code	Comment
1	Body	Nodular Cast Iron	GGG40.3	
2	Disc	Stainless Steel	AISI316	
3	Seat	FKM	FKM	
4	Stem	Stainless Steel	AISI431	
5	Pin	Duplex	1.4462	

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	M34237
Pressure rating	PN16
Connection	PN10
DN	450
H1	335
H2	375
H3	38
Hcd	565
Kg	110
L	114
S	36
ØD2	175
Inch	18"
ISO5211	F14

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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