

BUTTERFLY VALVE VULCANIZED LINER WAFER, BARE STEM, GGG40.3/C958/FKM

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.

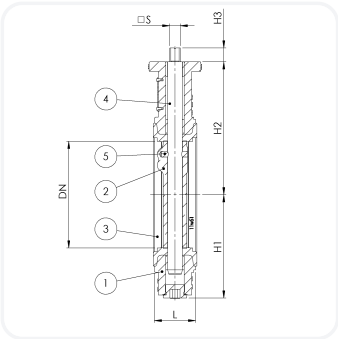
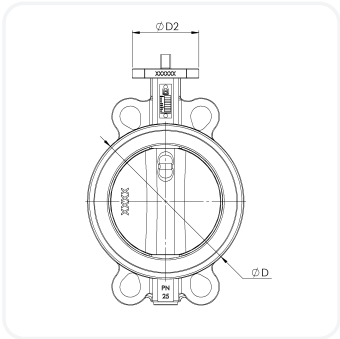
Standard & Design

Material Body	Ductile Iron
Material Disc	Copper Alloy
Material Liner	FKM
Actuation	Bare Stem Parallel
Standard	DIN
Design code	EN 593
Inspection standard	EN 12266
Face to face standard	EN 558, series 20
Min temp Op / peak	-10°C / -20°C
Max temp Op / peak	+160°C / +180°C
Model number	702703;702702;702701



Applications

- Corrosive fluids
- Fuel oil
- Lubricating oil
- Flammable hydraulic oil
- Cargo oil
- Non-flammable hydraulic fluid



Parts list

No	Part	Material	Code	Comment
1	Body	Nodular Cast Iron	GGG40.3	
2	Disc	Aluminium Bronze	CC333G	
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 2026-08-13



ITEMS

PN16

Item No.	Connection	DN	ØD2	L	H1	H2	H3	S	Kg
M33710	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	40	90	33	67	113	19	11	1.5
M33711	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	50	90	43	71	118	19	11	2.4
M33712	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	65	90	46	86	126	19	11	3.1
M33713	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	80	90	46	88	133	19	11	3.6
M33714	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	100	90	52	106	147	19	11	4.8
M33715	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	125	90	56	118	160	19	14	7.2
M33716	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	150	90	56	140	180	19	14	9
M33717	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	200	90	60	167	204	25	17	14
M33718	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	250	125	68	202	245	30	22	22
M33719	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	300	125	78	240	270	30	22	33

PN10

Item No.	Connection	DN	ØD2	L	H1	H2	H3	S	Kg
M34375	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	200	90	60	167	204	25	17	14
M34381	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	350	150	78	288	315	30	27	43

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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