

BUTTERFLY VALVE VULCANIZED LINER WAFER, BARE STEM, 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.

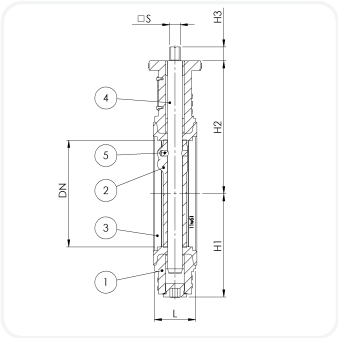
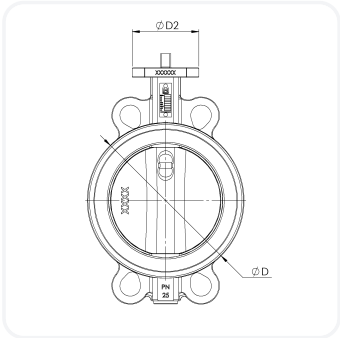
Standard & Design

Material Body	Ductile Iron
Material Disc	Copper Alloy
Material Liner	EPDM
Actuation	Bare Stem Parallel
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
Model number	701703;701702;701701



Applications

- Boiler feedwater
- Condensate
- Sea water
- Water



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	

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



ITEMS

PN16

Item No.	Connection	DN	ØD2	L	H1	H2	H3	S	Kg
M33991	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	40	90	33	67	113	19	11	1.5
M33992	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	50	90	43	71	118	19	11	2.4
M33993	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	65	90	46	86	126	19	11	3.1
M33994	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	80	90	46	88	133	19	11	3.6
M33995	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	100	90	52	106	147	19	11	4.8
M33996	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	125	90	56	118	160	19	14	7.2
M33997	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	150	90	56	140	180	19	14	9
M33998	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	200	90	60	167	204	25	17	14
M33999	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	250	125	68	202	245	30	22	22

PN10

Item No.	Connection	DN	ØD2	L	H1	H2	H3	S	Kg
M34377	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	200	90	60	167	204	25	17	14
M34000	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	300	125	78	240	270	30	22	33
M34391	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	350	150	78	288	315	30	27	43
M35248	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	400	150	102	305	350	30	27	70

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.

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

