

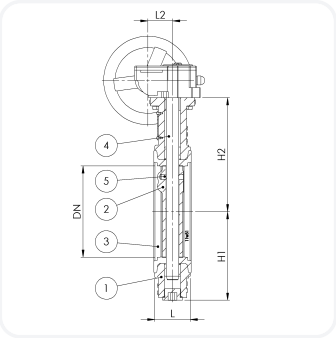
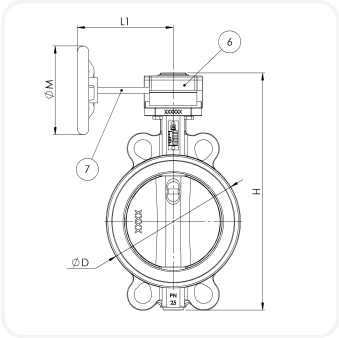
BUTTERFLY VALVE VULCANIZED LINER WAFER, GEARBOX, GGG40.3/C958/EPDM

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	Gearbox
Standard	DIN
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



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	L1	L2	H	H1	H2	ØM	Kg
M20451	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	100	90	52	232	101	306	106	147	140	8.1
M20454	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	125	90	56	329	101	331	118	160	140	10.5
M34822	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	200	90	60	218	53	428	167	204	260	20.6
M34823	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	250	125	68	210	66	519	202	245	300	33

PN10

Item No.	Connection	DN	ØD2	L	L1	L2	H	H1	H2	ØM	Kg
40-00002296	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	250	125	68	210	66		202	245	300	33
M34824	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	300	125	78	210	66	582	240	270	300	42
M20448	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	350	150	78	210	66		288	315	300	54
M96347	PN6/PN10/PN16/PN25/ANSI150/JIS5K/JIS10K	400	150	102	287	101		305	350	400	91

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

