

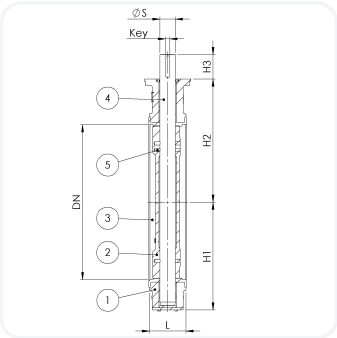
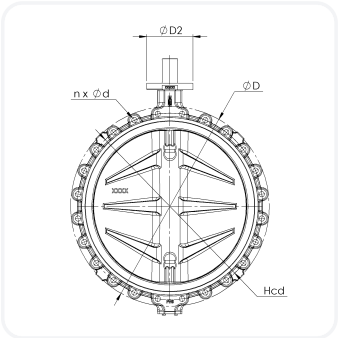
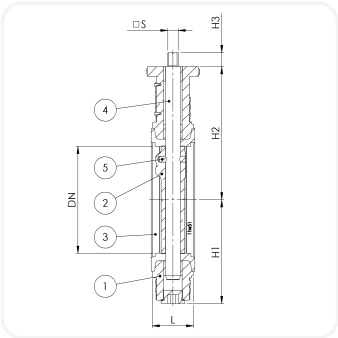
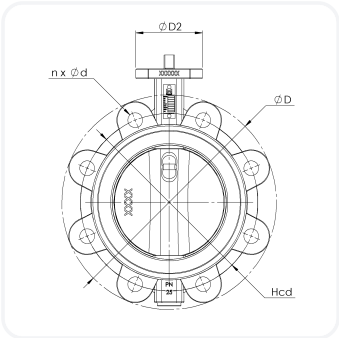
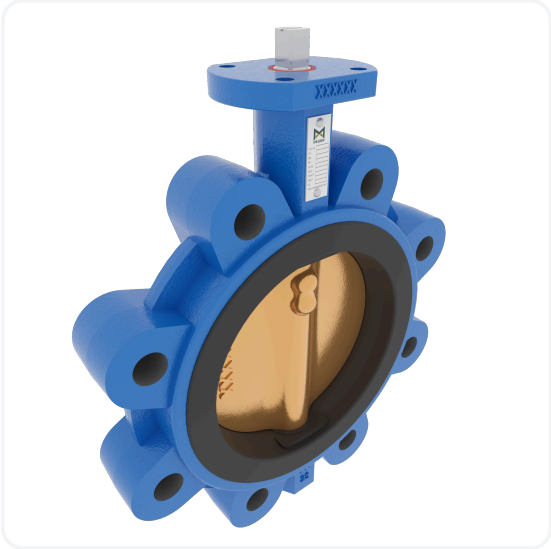
BUTTERFLY VALVE VULCANIZED LINER LUG, BARE STEM, DN500, JIS5K, GGG40.3/C958/EPDM

Description

Nodular Cast Iron body, vulcanized liner lugged 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	Copper Alloy
Material Liner	EPDM
Actuation	Bare Stem Parallel
Pressure rating	JIS5K
Connection	JIS5K
Size	DN500
Standard	JIS
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	M35142
Item number prod	BF03514200
Item ID	701-1018
Model number	711701



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 2026-08-13

Item data

Item number	M35142
Pressure rating	JIS5K
Connection	JIS5K
DN	500
H1	379
H2	415
H3	38
Hcd	605
Kg	152
L	127
nxød	20xM22
S	36
ØD2	175
Inch	20"
ISO5211	F14

Variants

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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