

QUICK CLOSING VALVE STRAIGHT, WITHOUT SPRING, DN25, PN16, GGG40.3/AISI304

Description

Straight type, Nodular Cast Iron body, metal seated quick closing globe valve. Universal release cylinder for mechanical, hydraulic or pneumatic closing. Integrated fire release safety. Raised face flanges.

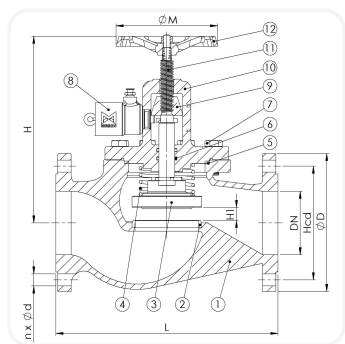
Standard & Design

Material Body	Ductile Iron
Material Sealing Parts	Stainless Steel
Execution	Without Spring
Actuation	Handwheel
Pressure rating	PN16
Connection	ANSI150
Size	DN25
Standard	Hybrid
Inspection standard	EN 12266
Face to face standard	EN 558, series 1
Max temp Op / peak	+180°C
Item number	M76127
Item number prod	QV07612700
Item ID	450-2642
Model number	901002



Applications

Fuel oil
Lubricating oil
Flammable hydraulic oil
Cargo oil
Non-flammable hydraulic fluid
Boiler feedwater
Condensate
Sea water
Water



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



Parts list

No	Part	Material	Code	Comment
1	Body	Nodular Cast Iron	GGG40	
2	Seat ring	Stainless Steel	1.4301	
3	Disc	Stainless Steel	1.4301	
4	Spring, release unit	Spring Steel SH	1084 ASTM A713	
5	Gasket	NBR Bonded Aramid		
6	O-ring	FPM/FKM		
7	Screw	Stainless Steel	A4	
8	Release cylinder	Brass	CW 614N	
9	Setting nut	Brass	CW 617N	
10	Bonnet	Nodular Cast Iron	GGG40	
11	Stem	Stainless Steel	1.4301	
12	Handwheel	Cast Iron	GG25	

Item data

Item number	M76127
Pressure rating	PN16
Connection	ANSI150
DN	25
H	188
Hcd	85
Kg	6.8
L	160
nxød	4x16
ØM	120
Inch	1"

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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