

GLOBE VALVE SDSL STRAIGHT, WITHOUT SPRING, DN100, PN40, GS-C25/AISI431

Description

Straight type, Cast Steel body, metal seated globe valve with rising stem and bolted bonnet. Raised face flanges.

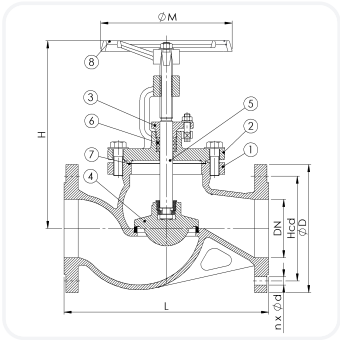
Standard & Design

Material Body	Cast Steel
Material Sealing Parts	Stainless Steel
Execution	Without Spring
Actuation	Handwheel
Pressure rating	PN40
Connection	PN40
Size	DN100
Standard	DIN
Design code	EN 13709
Connection standard	EN 1092
Face to face standard	EN 558, series 1
Max temp Op / peak	300°C
Item number	150-00001042
Item ID	410-2229
Model number	467064



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	Cast Steel	GS-C25	
2	Bonnet	Cast Steel	GS-C25	
3	Seat	Stainless Steel	1.4301	
4	Disc	Stainless Steel	1.4021	
5	Stem	Stainless Steel	1.4021	
6	Gland packing	Graphite		
7	Gasket	Graphite		
8	Handwheel	Cast Iron	GG25	

Item data

Item number	150-00001042
Pressure rating	PN40
Connection	PN40
DN	100
H	330
Hcd	190
Kg	37
L	350
nxød	8x22
ØM	225
Inch	4"

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.

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

