

GLOBE VALVE REGULATING STRAIGHT, WITHOUT SPRING, DN100, PN16, GGG40.3/RG5

Description

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

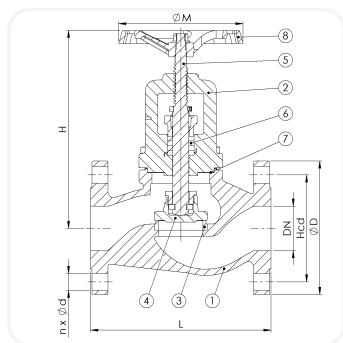
Standard & Design

Material Body	Ductile Iron
Material Sealing Parts	Copper Alloy
Execution	Without Spring
Actuation	Handwheel
Pressure rating	PN16
Connection	PN16
Size	DN100
Standard	DIN
Design code	EN 13789
Inspection standard	EN 12266
Face to face standard	EN 558, series 1
Min temp Op / peak	-10°C
Max temp Op / peak	+180°C
Item number	M61589
Item ID	430-2582
Model number	467002



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	Bonnet	Nodular Cast Iron	GGG40	
3	Seat	Bronze	RG5	
4	Disc	Bronze	RG5	
5	Stem	Special Brass	Som59	
6	Gland packing	Graphite		
7	Gasket	Graphite		
8	Handwheel	Cast Iron	GG25	

Item data

Item number	M61589
Pressure rating	PN16
Connection	PN16
DN	100
H	325
Hcd	180
Kg	34.7
L	350
nxød	8x18
ØM	160
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.

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