



GLOBE VALVE DN100 PN16

Straight type - regulating

M61589
467002

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

STANDARD & DESIGN:

End Standard	EN 1092-2
Face To Face Standard	EN 558, series 1
Inspection Standard	EN 12266
Remark	Connection: PN16
Throughput Direction	Straight
Variant	Regulating
End Type	Flanged
Design Code	EN 13789
Standard	DIN
Material Seat	Bronze
Material Disc	Bronze
Material Body	Nodular Cast Iron, GGG40
Sub Category	GLOBE
Item Number	M61589
Category	Valve

No	Part	Material	Code	Application
1	Body	Nodular Cast Iron	GGG40	Boiler feedwater
2	Bonnet	Nodular Cast Iron	GGG40	Cargo oil
3	Seat	Bronze	RG5	Condensate
4	Disc	Bronze	RG5	Flammable hydraulic oil
5	Stem	Special Brass	Som59	Flammable media
6	Gland packing	Graphite		Fuel oil
7	Gasket	Graphite		Lubricating oil
8	Handwheel	Cast Iron	GG25	Non-flammable hydraulic fluid
				Sea water
				Water

DN	Pressure Rating Id	nxdd	Hcd	Ø D	L	Kg	H	Ø M
100	16	8x19	180	220	350	34.7	325	160