



# GLOBE VALVE DN100 PN16

Straight type - SDSL

M61583  
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	SDSL
End Type	Flanged
Design Code	EN 13789
Standard	DIN
Material Seat	Stainless Steel, 304
Material Disc	Stainless Steel, 304
Material Body	Nodular Cast Iron, GGG40
Sub Category	GLOBE
Item Number	M61583
Category	Valve



No	Part	Material	Code	Application
1	Body	Nodular Cast Iron	GGG40	Boiler feedwater
2	Bonnet	Nodular Cast Iron	GGG40	Cargo oil
6	Gland packing	Graphite		Condensate
7	Gasket	Graphite		Flammable hydraulic oil
8	Handwheel	Cast Iron	GG25	Flammable media
3	Seat	Stainless Steel	1.4301	Fuel oil
4	Disc	Stainless Steel	1.4301	Lubricating oil
5	Stem	Stainless Steel	1.4301	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

