



# GLOBE VALVE DN100 PN16

150-00000657  
467002

Straight type - SDSL - bellow sealed

**DESCRIPTION:** Straight type, Nodular Cast Iron body, metal seated globe valve with non-rising bellow sealed 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
Max temperature	+350°C
Throughput Direction	Straight
Execution	Bellow Sealed
Variant	SDSL
End Type	Flanged
Standard	DIN
Material Seat	Stainless Steel, 410
Material Disc	Stainless Steel, 420
Material Body	Nodular Cast Iron, GGG40.3
Sub Category	GLOBE
Item Number	150-00000657
Category	Valve



No	Part	Material	Code	Application
1	Body	Nodular Cast Iron	GGG40.3	Air
2	Bonnet	Nodular Cast Iron	GGG40.3	Boiler feedwater
3	Seat	Stainless Steel	1.4006	Cargo oil
4	Disc	Stainless Steel	1.4021	Condensate
5	Stem	Stainless Steel	1.4021	Flammable hydraulic oil
6	Gland packing	Graphite		Flammable media
7	Gasket	Graphite + CrNiSt		Fuel oil
8	Handwheel	Steel	-	Lubricating oil
				Non-flammable hydraulic fluid
				Sea water
				Steam
				Thermal oil
				Water

DN	Pressure Rating Id	nxdd	Hcd	Ø D	L	Kg	H	Ø M
100	16	8x19	180	220	350	35	325	250

