



# GLOBE VALVE DN100 PN16

150-00000897  
467062

Straight type - SDNR with spring

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

**STANDARD & DESIGN:**

End Standard	EN 1092-1
Face To Face Standard	EN 558, series 1
Remark	Connection: PN16
Max temperature	+300°C
Throughput Direction	Straight
Variant	SDNR with spring
End Type	Flanged
Design Code	EN 13709
Standard	DIN
Material Seat	Stainless Steel, 304
Material Disc	Cast Steel
Material Body	Cast Steel
Sub Category	GLOBE
Item Number	150-00000897
Category	Valve



No	Part	Material	Code	Application
8	Handwheel	Cast Iron	GG25	Boiler feedwater
1	Body	Cast Steel	GS-C25	Cargo oil
2	Bonnet	Cast Steel	GS-C25	Condensate
3	Seat	Stainless Steel	1.4301	Flammable hydraulic oil
4	Disc	Cast Steel	GS-C25	Fuel oil
5	Stem	Stainless Steel	1.4021	Lubricating oil
6	Gland packing	Graphite		Non-flammable hydraulic fluid
7	Gasket	Graphite		Sea water
				Water

DN	Pressure Rating Id	nxdd	Hcd	Ø D	L	Kg	H	Ø M
100	16	8x18	180	220	350	35	330	225

