



# GLOBE VALVE DN100 PN40

150-00001043  
467064

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: PN40
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	150-00001043
Category	Valve



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

DN	Pressure Rating Id	nxdd	Hcd	Ø D	L	Kg	H	Ø M
100	40	8x22	190	235	350	37	330	225

