



GLOBE VALVE DN100 PN16

Straight type - SDNR with spring

150-00000892
467062

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
Inspection Standard	EN 12266
Remark	Connection: PN16
Throughput Direction	Straight
Variant	SDNR with spring
End Type	Flanged
Design Code	EN 13709
Standard	DIN
Material Seat	Stainless Steel, 420
Material Disc	Forged Steel
Material Body	Cast Steel
Sub Category	GLOBE
Item Number	150-00000892
Category	Valve

No	Part	Material	Code	Application
9	Spring	Stainless Steel	SS304	Boiler feedwater
8	Handwheel	Cast Iron		Cargo oil
1	Body	Cast Steel	ASTM A216-WCB	Condensate
2	Bonnet	Cast Steel	ASTM A216-WCB	Flammable hydraulic oil
3	Seat	Stainless Steel	Deposited 13Cr	Fuel oil
4	Disc	Forged Steel	ASTM A105	Lubricating oil
5	Stem	Stainless Steel	ASTM A182-F6a	Non-flammable hydraulic fluid
6	Gland packing	Graphite		Sea water
7	Gasket	Graphite		Water

DN	Pressure Rating Id	nxdd	Hcd	Ø D	L	Kg	H
100	16	8x18	180	220	350	32.5	425