



GLOBE VALVE DN50 PN40

Straight type - SDSL - bellow sealed

150-00001005
467064

DESCRIPTION: Straight type, Cast Steel body, metal seated globe valve with non-rising bellow sealed 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: PN40
Max temperature	400°C
Throughput Direction	Straight
Execution	Bellow Sealed
Variant	SDSL
End Type	Flanged
Design Code	EN 13709
Standard	DIN
Material Disc	Stainless Steel, 420
Material Body	Cast Steel
Sub Category	GLOBE
Item Number	150-00001005
Category	Valve



No	Part	Material	Code	Application
1	Body	Cast Steel	GS-C25	Air
2	Bonnet	Cast Steel	GS-C25	Boiler feedwater
3	Disc	Stainless Steel	1.4021	Cargo oil
4	Stem	Stainless Steel	1.4305	Condensate
5	Gland packing	Graphite		Flammable hydraulic oil
6	Gasket	Graphite + CrNiSt		Flammable media
7	Handwheel	Cast Iron	-	Fuel oil
8	Bellow	Stainless Steel	1.4541	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
50	40	4x18	125	165	230	17.5	295	195

