



GLOBE VALVE DN20 PN40

150-00000948
467064

Straight type - SDNR

DESCRIPTION: Straight type, Forged Steel body, metal seated globe valve with rising stem and bolted bonnet. Raised face flanges. Weld on flanges, reduced port.

STANDARD & DESIGN:

End Standard	EN 1092-1
Face To Face Standard	EN 558, series 1
Inspection Standard	EN 12266
Remark	Connection: PN40
Throughput Direction	Straight
Variant	SDNR
End Type	Flanged
Design Code	BS 5352
Standard	DIN
Material Seat	Stainless Steel, 420
Material Disc	Stainless Steel, 420
Material Body	Forged Steel
Sub Category	GLOBE
Item Number	150-00000948
Category	Valve

No	Part	Material	Code	Application
1	Body	Forged Steel	ASTM A105	Boiler feedwater
2	Bonnet	Forged Steel	ASTM A105	Cargo oil
3	Seat	Stainless Steel	Deposited 13Cr	Condensate
4	Disc	Stainless Steel	ASTM A276-420	Flammable hydraulic oil
5	Stem	Stainless Steel	ASTM A276-410	Fuel oil
6	Gland packing	Graphite		Lubricating oil
7	Gasket	Graphite		Non-flammable hydraulic fluid
8	Handwheel	Malleable Iron	ASTM A197	Sea water Water

DN	Pressure Rating Id	nxdd	Hcd	Ø D	L	Kg
20	40	4x14	75	105	150	5.8