



GLOBE VALVE DN100 ANSI 150

Straight type - SDSL

150-00001089
467067

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

STANDARD & DESIGN:

End Standard	ASME B16.5
Face To Face Standard	ASME B16.10
Inspection Standard	API 598
Remark	Connection: ANSI 150
Throughput Direction	Straight
Variant	SDSL
End Type	Flanged
Design Code	BS 1873
Standard	ANSI
Material Seat	Stainless Steel, 420
Material Disc	Forged Steel
Material Body	Cast Steel
Sub Category	GLOBE
Item Number	150-00001089
Category	Valve

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

DN	Pressure Rating Id	nxdd	Hcd	Ø D	L	Kg	H	Ø M
100	150	8x19	190	230	292	64	480	280