



GLOBE VALVE DN40 ANSI 150

150-00001081
467067

Straight type - SDSL

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	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	API 602
Standard	ANSI
Material Seat	Stainless Steel, 420
Material Disc	Stainless Steel, 420
Material Body	Forged Steel
Sub Category	GLOBE
Item Number	150-00001081
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	H	Ø M
40	150	4x16	98	125	165	10.7	220	160