

FORGED GLOBE VALVE SOCKET WELD SW ANSI #800

Материал steel ASTM A105N
 Налягане 800 Lbs
 Размер DN 15 - 50 ; 1/2" - 2"

DESCRIPTIONS

Forged steel globe valves with trim according API trim nr 8, straight pattern, socket weld connection acc. to ANSI B16.11, reduced bore, outside screw & yoke and rising handwheel.

APPLICATION

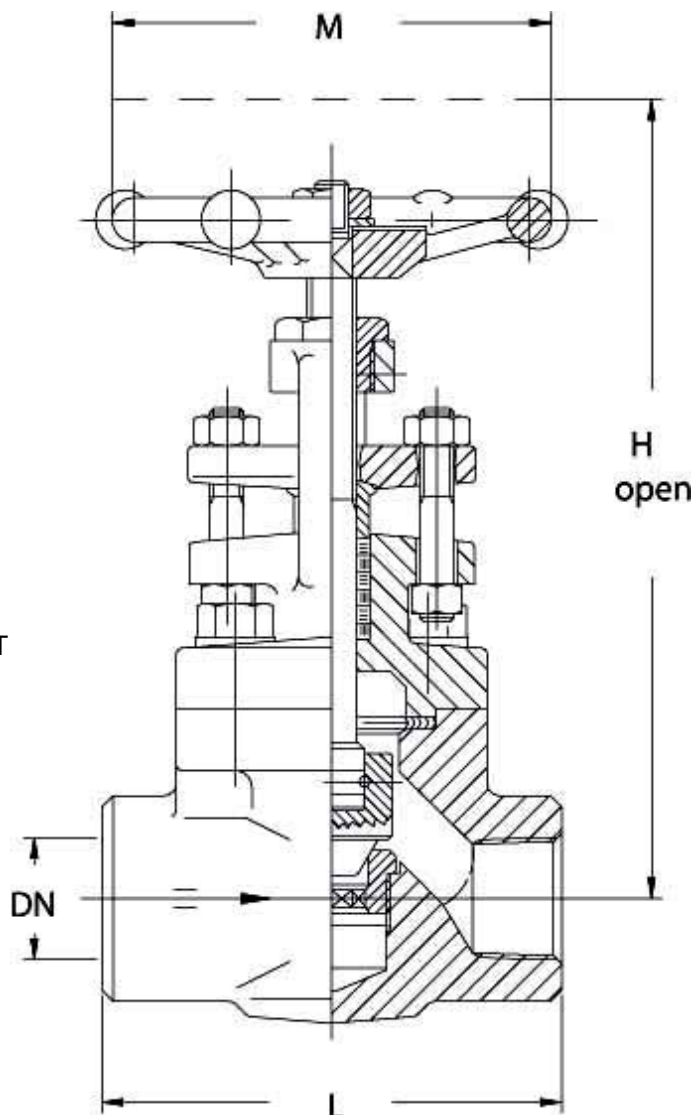
- Steam, water, oil, vapours and gases.

Execution

- Design to API 602.

OPTIONS

- Other trim materials
- High pressure ratings
- With flange connections, socket weld or butt weld, NPT threaded
- Other materials for higher or lower temperatures and for corrosive media



No.	Part	Material	Specifications	
			Standart:	API 602 / ISO 15761
1	Body	Forged steel ASTM A105N	Connection type:	Socket Weld
2	Sealing	Trim 8	Face to face standard:	ASME B16.10 T1, Serie 15
3	Disc	Forged steel ASTM A105N	Bonnet connection:	Bolted
4	Gasket	Stainless steel 316 SW Graphite filled	Execution:	Straight
5	Gland packing	Graphite	Connection type:	Welding
6	Bonnet gasket	Forged steel ASTM A105N	Operation:	Handwheel
7	Stem	A182 F6	Actuation:	Multiturn
8	Handweel	Mileable cast iron iron EN-JS1040 (GG25)	Tmax	426 °C

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Pressure and temperature range													
T°	-31°÷38°C	93°C	149°C	204°C	260°C	316°C	343°C	371°C	399°C	427°C	454°C	482°C	538°C
Bar	136	124,8	120,4	116,4	110,9	104,4	101,1	97,4	93,2	75,7	58,6	42,3	15,6
Class #800	ASTM A 105 is not recommended for prolonged use over 426°C												
	Check the data above to ASME B16.34 (2004)												

Dn	Pressure rating	Connection	L	H	M	Weight (kg)
15	800 lbs	Socket Weld	108	158	100	1,9
20	800 lbs	Socket Weld	117	158	100	2,1
25	800 lbs	Socket Weld	127	192	125	3,7
40	800 lbs	Socket Weld	165	241	160	6,9
50	800 lbs	Socket Weld	203	279	180	11,4