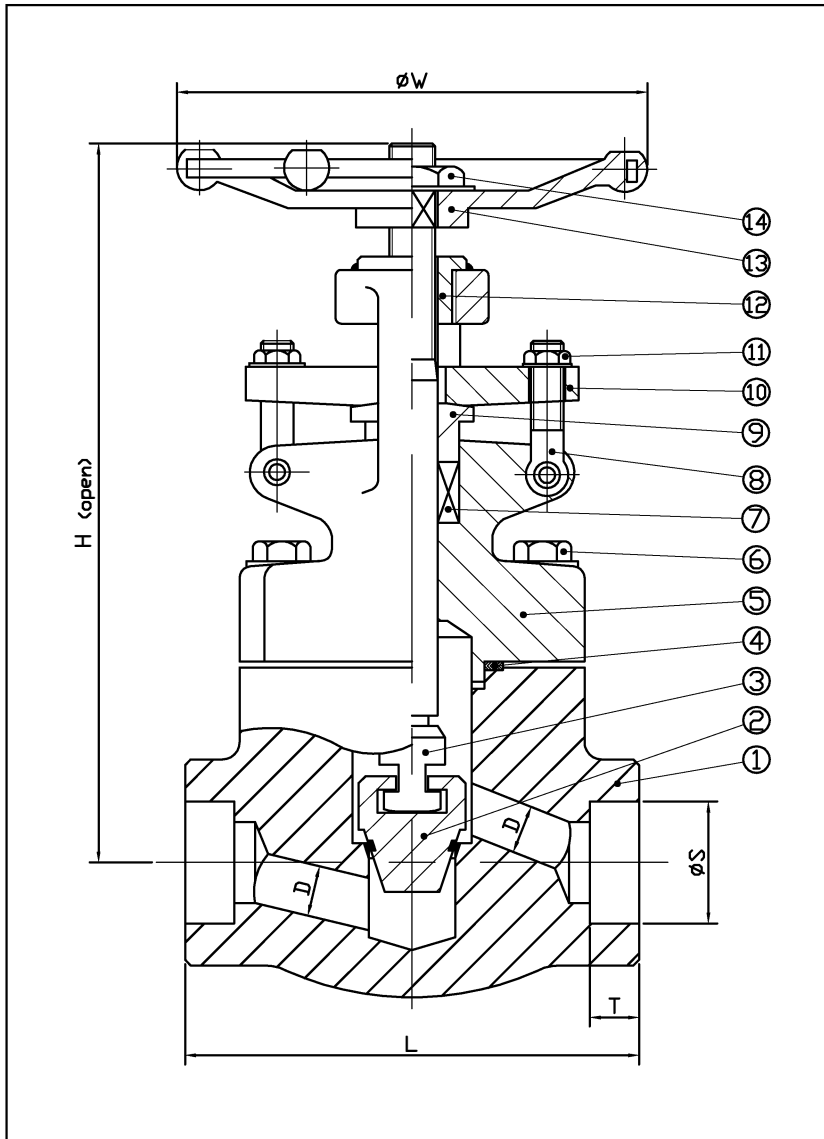


Globe valve V46 class1500, F91

Globe valve regulating V40 class1500, F91



22		
21		
20		
19		
18		
17		
16		
15		
14	H.W.Lock Nut	Carbon Steel
13	Handwheel	A197
12	Stem Nut	ASTM A182 F6a
11	Nut	A194 8
10	Gland Flange	Carbon Steel
9	Gland	ASTM A182 F6a
8	Bolt	A193 B8
7	Stem Packing	Graphite
6	Bonnet Bolt	A193 B16
5	Bonnet	ASTM A182 F91
4	Gasket	SS304+Graphite
3	Stem	ASTM A182 F6a
2	Disc	A182 F6a+STL
1	Body	ASTM A182 F91+STL
No	Partname	Material

TECHNICAL REQUIREMENTS

- 1: Design and manufacture as per API 602
- 2: Socket weld as per ANSI B16.11
- 3: Valve inspection and test as per API 598
- 4: Face to face as per manufacturer's standard.
- 5: Reduced bore

CLASS	1500	L	B
SHELL TEST PRE(HYD)	38.5	MPa	
SEAT TEST PRE(HYD)	28.3		
SEAT TEST PRE(AIR)	0.6		

CLASS: 1500#

NPS	L	H(open)	ϕW	ϕS	T	D
1/2"	92	167	100	21.8	10	10.5
1"	120	240	160	33.9	13	17.5
1-1/2"	172	290	180	48.8	13	29
2"	220	337	200	61.2	16	35

Drawing		Time		Tel		
Check		NO.		Fax		