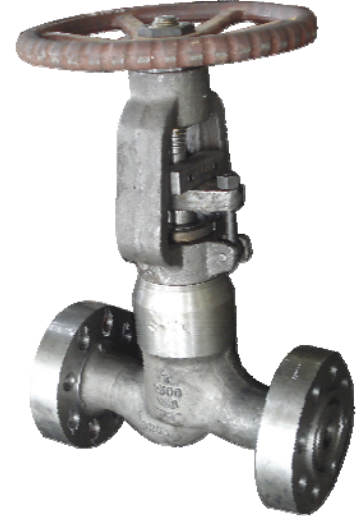


## CARBON STEEL OR STAINLESS STEEL GLOBE VALVE PRESSURE SEAL DESIGN

### DESIGN DESCRIPTION:

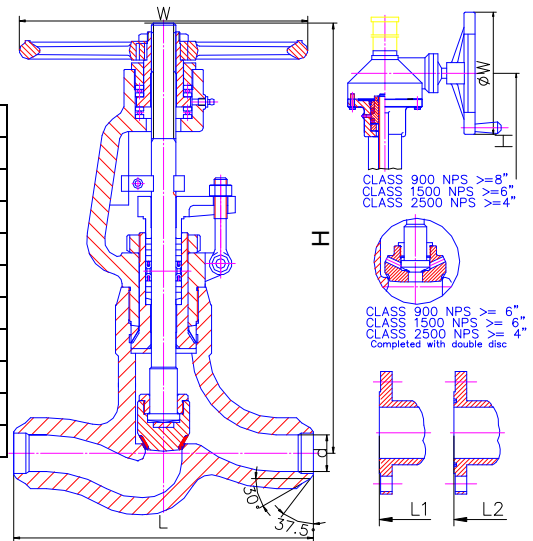
- Manufacture: ANSI B16.34 Or BS1560
- Design: API6D Or API600 Or BS1873;
- Face To Face: B16.10 Or BS 2080;
- End To End: B16.10 Or BS 2080;
- Flange: ANSI B16.5 Or BS 1560;
- End: ANST B16.25;
- Test: API598 Or BS 6755 Part 1;
- Pressure Seal Type; Integral Seat; Bonnet tightness; Back Seat;
- Available Welding O-Ring seat; Threaded Yoke;
- Outside Screw And Yoke; Straight Pattern;
- Material and Working Temp.:
  - ◆ ASTM A216-WCB: -29 °C-420 °C(60 °F-822 °F)
  - ◆ STAINLESS STEEL: -40 °C-550 °C(15 °F-1047 °F)



### PARTS AND MATERIAL:

PARTS NAME	MATERIALS
BODY	ASTM A216-WCB/A351-CF8/CF8M/CF3/CF3M
BONNET	ASTM A216-WCB/A351-CF8/CF8M/CF3/CF3M
DISC	ASTM A216-WCB+13CR/STL/A351-CF8/CF8M/CF3/CF3M
SEAT	A105+13CR/STL/SS304/SS316/SS304L/SS316L
STEM	ASTM A182-F6a/F304/F316/F304L/F316L
BACK SEAT	ASTM A182-F6a/F304/F316/F304L/F316L
GASKET	PTFE/R-PTFE/GRAPHITE
SPLIT RING	CARBON STEEL/STAINLESS STEEL
YOKE	ASTM A216-WCB/A351-CF8/CF8M/CF3/CF3M
BOLT & NUT	A194 2H+A193 B7/ A1938+B8/A193 8M+A193 B8M

OTHER MATERIALS ARE AVAILABLE UPON REQUEST.



### DIMENSIONS LIST(UNIT:MM):

DN	50	65	80	100	125	150	200
SIZE	2"	2-1/2"	3"	4"	5"	6"	8"
CLASS 900							
d	47	57	73	98	121	146	191
L	368	419	381	457	559	610	737
L1	368	419	381	457	559	610	737
L2	371	422	384	460	562	613	740
H(OPEN)	450	546	628	778	817	899	963
W	300	350	400	450	500	600	600
CLASS 1500							
d	47	57	70	92	111	135	178
L	368	419	470	546	673	705	832
L1	368	419	470	546	673	705	832
L2	371	422	473	549	711	841	842
H(OPEN)	568	615	680	856	916	1054	1350
W	350	400	450	500	600	600	600
CLASS 2500							
d	38	47	57	72	96	111	146
L	451	508	578	673	794	914	1022
L1	451	508	578	673	794	914	1022
L2	454	514	584	683	807	927	1038
H(OPEN)	550	615	866	1125	1430	1550	2160
W	400	400	308	460	610	610	610

✧ We hereby reserve the rights of any alternative dimension that would help to improve our valve's quality and working efficiency.