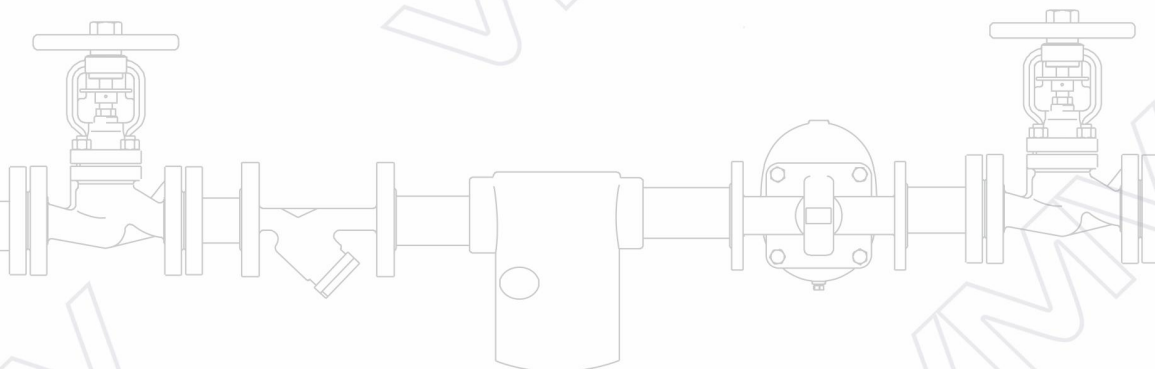




BELLOWS SEALED VALVES SERIES

FORGED STEEL BELLOWS SEALED
GLOBE VALVE
FOR HIGH TEMPERATURE AND HIGH PRESSURE



FORGED STEEL BELLOWS SEALED GLOBE VALVE FOR HIGH TEMPERATURE AND HIGH PRESSURE

Product Advantage

- Combined with the advantages of pressure self-sealing valves and bellows valves, stable performance even under high temperature and pressure.
- The higher the medium pressure, the greater the upward thrust of the middle part, and the better the sealing effect of the middle part.

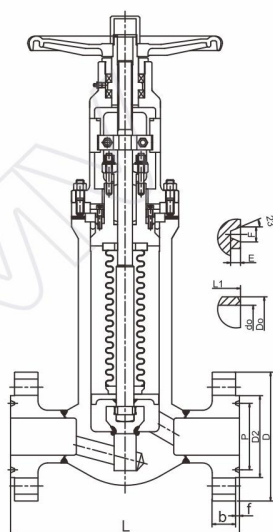
- The connection between the valve body and bonnet adopts the pressure self-sealing structure, the wedge-shaped sealing ring and the four-open ring combination, so that the sealing ring deforms under high pressure to achieve reliable sealing, the higher the pressure, the more reliable the sealing.
- Better stuffing box design and valve stem reverse seal design.

Specifications

- Design standard: ASME B16.34
- Face to face dimension: ASME B16.10
- Flange ends: ASME B16.5
- BW ends: ASME B16.25
- Test & Inspection: API 598

Application

Flammable and explosive, High temperature and high pressure, Toxic, Strong permeability and radioactivity, Valuable high purity media etc.



Data Dimension Table

DN	900LB Flange End						900LB Butt weld end		
	L	D	D1	D2	b	f	L1	Do	do
65	422	245	190.5	137	41.5	7.9	254	75	Acc to the working condition
80	384	240	190.5	156	38.5	7.9	305	91	
100	460	290	235.0	181	44.5	7.9	356	117	
150	613	380	317.5	241	56	7.9	508	172	
200	740	470	393.7	308	63.5	7.9	660	223	
	1500LB Flange End						1500LB Butt weld end		
65	422	245	190.5	137	41.5	7.9	254	75	Acc to the working condition
80	473	265	203.2	168	48	7.9	305	91	
100	549	310	241.3	194	54	7.9	406	117	
150	711	395	317.5	248	83	9.6	559	172	
200	842	485	393.7	318	92	11.1	711	223	



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