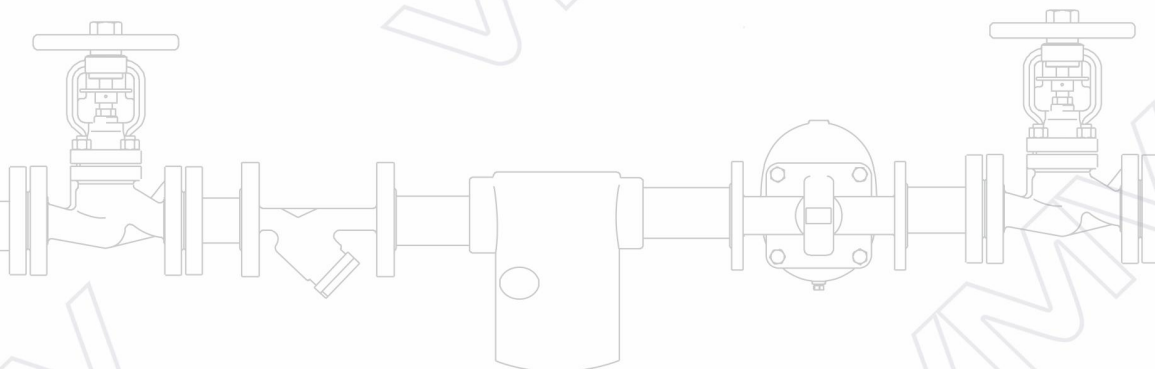




BELLOWS SEALED VALVES SERIES

BELLOWS SEALED MOLTEN SALT
GLOBE VALVE



BELLOWS SEALED MOLTEN SALT GLOBE VALVE

Product Advantage

- The bellows sealed molten salt globe valve is suitable for energy storage projects of photothermal power generation. Direct flow channel design. With better flow capacity and minimize pressure loss.
- Heat-resistant and high-strength stainless steel material. Suitable for high temperature environment of molten salt pipeline.
- High temperature resistant and low leakage packing and gasket. Meets ISO15848-1 Class A standard.

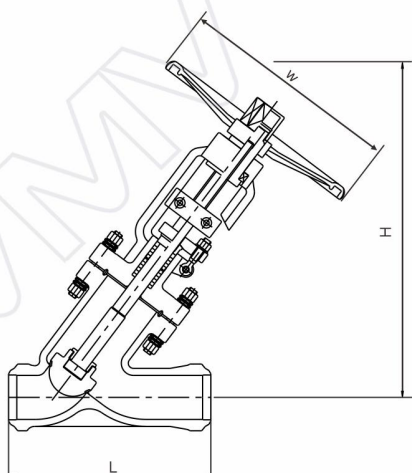
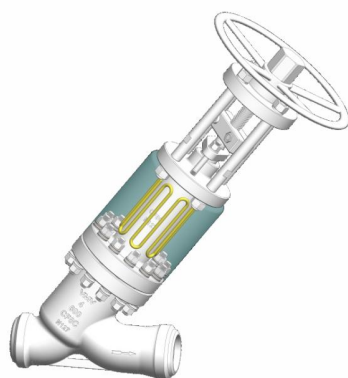
- Heat tracing device. Prevent condensation of molten salt from damaging the bellows.
- Bolt self-compensation structure. Suitable for temperature fluctuation conditions.
- Photothermal power generation and energy storage projects, Binary molten salt, Ternary molten salt, etc.

Specifications

- Design standard: API 602, ASME B16.34
- Face to face dimension: ASME B16.10
- Flange ends: ASME B16.25
- Test & Inspection: API 598

Application

Suitable for solar thermal power generation and energy storage projects, binary molten salt, ternary molten salt



Data Dimension Table

DN	150LB		300LB		600LB	
	L	W	L	W	L	W
1 "	120	Φ160	120	Φ160	120	Φ160
1 1/2 "	140	Φ180	140	Φ180	140	Φ180
2 "	170	Φ200	170	Φ200	170	Φ200
2 1/2 "	216	Φ220	292	Φ250	330	Φ250
3 "	243	Φ250	318	Φ250	356	Φ350
4 "	292	Φ300	356	Φ350	432	Φ400
5 "	356	Φ350	400	Φ400	508	Φ500
6 "	406	Φ350	445	Φ400	559	Φ550
8 "	495	Φ400	559	Φ500	660	Φ600

DN	PN40		PN63		PN100	
	L	W	L	W	L	W
25	120	Φ160	120	Φ160	120	Φ160
40	140	Φ180	140	Φ180	140	Φ180
50	170	Φ200	170	Φ200	170	Φ200
65	290	Φ250	340	Φ250	340	Φ250
80	310	Φ250	380	Φ300	380	Φ350
100	350	Φ300	430	Φ350	430	Φ400
125	400	Φ350	500	Φ450	500	Φ450
150	480	Φ400	550	Φ500	550	Φ500
200	600	Φ550	650	Φ550	650	Φ600



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