

STAINLESS STEEL FLANGED GLOBE VALVE

■ Fig.6182

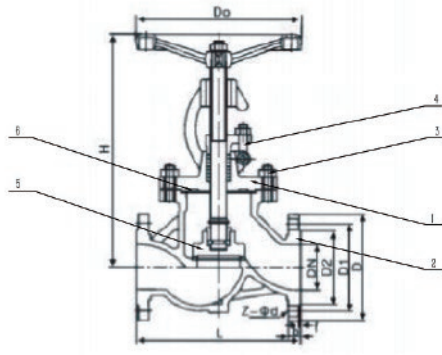


CHARACTERISTIC

- The structure is simple and easy to manufacture and maintain.
- The sealing surface is not easily worn or scratched, with good sealing performance. There is no relative sliding between the valve disc and the valve body sealing surface during opening and closing, so not that much wear and scratches, the sealing performance is good, and the service life is long.
- The axis of stem is perpendicular to the sealing surface of valve seat. The valve stem has a relatively short opening or closing stroke and a very reliable cutting action, making it suitable for use as a medium for cutting, regulating, and throttling.

TECHNICAL SPECIFICATION

Design Standard	BS 1873, GB/T12235
Testing Standard	BS EN 12266, GB/T13927
Face to Face Standard	BS EN 558
Flange Connection Standard	BS EN1092-2 PN16
Size	DN50 ~ DN300
Working Pressure	PN16
Suitable Medium	Water, Concentration ≤ 50% Ethylene Glycol Solution
Working Temperature	-20°C ~ 150°C



MAIN MATERIALS

No.	Part	Material	Specification
1	Bonnet	Stainless Steel	CF8
2	Body	Stainless Steel	CF8
3	Nut	Stainless Steel	SS304
4	Stud	Stainless Steel	SS304
5	Gasket	Stainless Steel+Flexible graphite	--
6	Disc	Stainless Steel	SS304

DIMENSION

DN	INCH	L mm	D mm	D1 mm	D2 mm	b-f	z-φd	H mm	D0 mm
50	2"	230	160	125	100	16-3	4-φ18	280	220
65	2½"	290	180	145	120	18-3	4-φ18	350	240
80	3"	310	195	160	135	20-3	8-φ18	360	280
100	4"	350	215	180	155	20-3	8-φ18	410	320
125	5"	400	245	210	185	22-3	8-φ18	450	350
150	6"	480	280	240	210	24-3	8-φ23	480	400
200	8"	600	335	295	265	26-3	12-φ23	600	450
250	10"	650	405	355	320	30-3	12-φ25	720	550
300	12"	750	460	410	375	30-3	12-φ25	950	650