

THREE PIECE WELDED BALL VALVE

■ Fig.1283W



CHARACTERISTIC

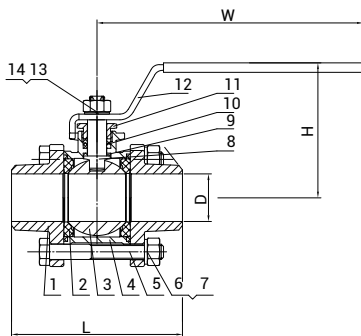
- Low fluid resistance, full bore ball valves have almost no flow resistance.
- Simple structure, small size and light weight.
- Tight and reliable. Has two sealing surfaces, and the sealing surface material is widely used with various plastics, which has sealing performance and can achieve complete sealing.

TECHNICAL SPECIFICATION

Design Standard	ISO17292, GB/T12237
Testing Standard	BS EN 12266, GB/T13927
Size	DN15 ~ DN100
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	Seat	PTFE	--
3	Ball	Stainless Steel	SS304
4	Body	Stainless Steel	CF8
5	Bolt	Stainless Steel	SS304
6	Gasket	Stainless Steel	SS304
7	Nut	Stainless Steel	SS304
8	Stem	Stainless Steel	SS304
9	Thrust Washer	PTFE	--
10	Packing	PTFE	--
11	Packing Glang	Stainless Steel	SS304
12	Lever	Stainless Steel+Rubber	SS201
13	Spring Washer	Stainless Steel	SS304
14	Nut	Stainless Steel	SS304



DIMENSION

DN	INCH	L mm	D mm	H mm	W mm
15	½"	70	15.0	50	105
20	¾"	79	20.0	52	110
25	1"	89	25.0	64	125
32	1 ¼"	104	32.0	69	140
40	1 ½"	112	38.0	76	160
50	2"	138	50.0	86	160
65	2 ½"	180	65.0	120	211
80	3"	203	80.0	150	234
100	4"	256	100	170	311