

THREE-PIECE STAINLESS STEEL CLAMP BALL VALVE

■ Fig.1283K



CHARACTERISTIC

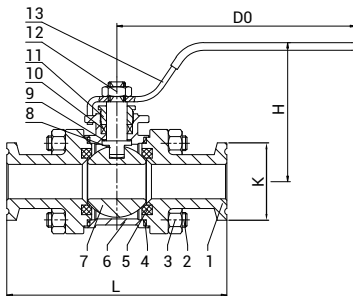
- The ball valve adopts a spherical full bore design, which is great in low flow resistance, good sealing performance, and sensitive operation.
- Three piece structure makes maintenance and replacement of seals more convenient.
- Made of stainless steel material, has high strength and hardness, and can maintain the stability and strength under high temperatures and pressures.

TECHNICAL SPECIFICATION

Design Standard	ISO17292, GB/T12237
Testing Standard	BS EN 12266, GB/T13927
Size	DN15 ~ DN50
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	ASTM A351 CF8
2	Bolts	Stainless Steel	ASTM A193 B8
3	Nuts	Stainless Steel	ASTM A194 8
4	Gasket	PTFE	--
5	Seat	PTFE	--
6	Body	Stainless Steel	ASTM A351 CF8
7	Ball	Stainless Steel	ASTM A182 F304
8	Stem	Stainless Steel	ASTM A276 304
9	Thrust Washer	PTFE	--
10	Packing	PTFE	--
11	Packing Gland	Stainless Steel	ASTM A276 304
12	Nut	Stainless Steel	ASTM A194 8
13	Lever	Stainless Steel+PVC	SS201



DIMENSION

DN	INCH	L mm	K mm	D0 mm	H mm
15	½"	96	50.5	105	46
20	¾"	108	50.5	110	54
25	1"	113	50.5	130	64
32	1 ¼"	126	50.5	140	69
40	1 ½"	140	65.0	160	76
50	2"	155	77.5	160	86