

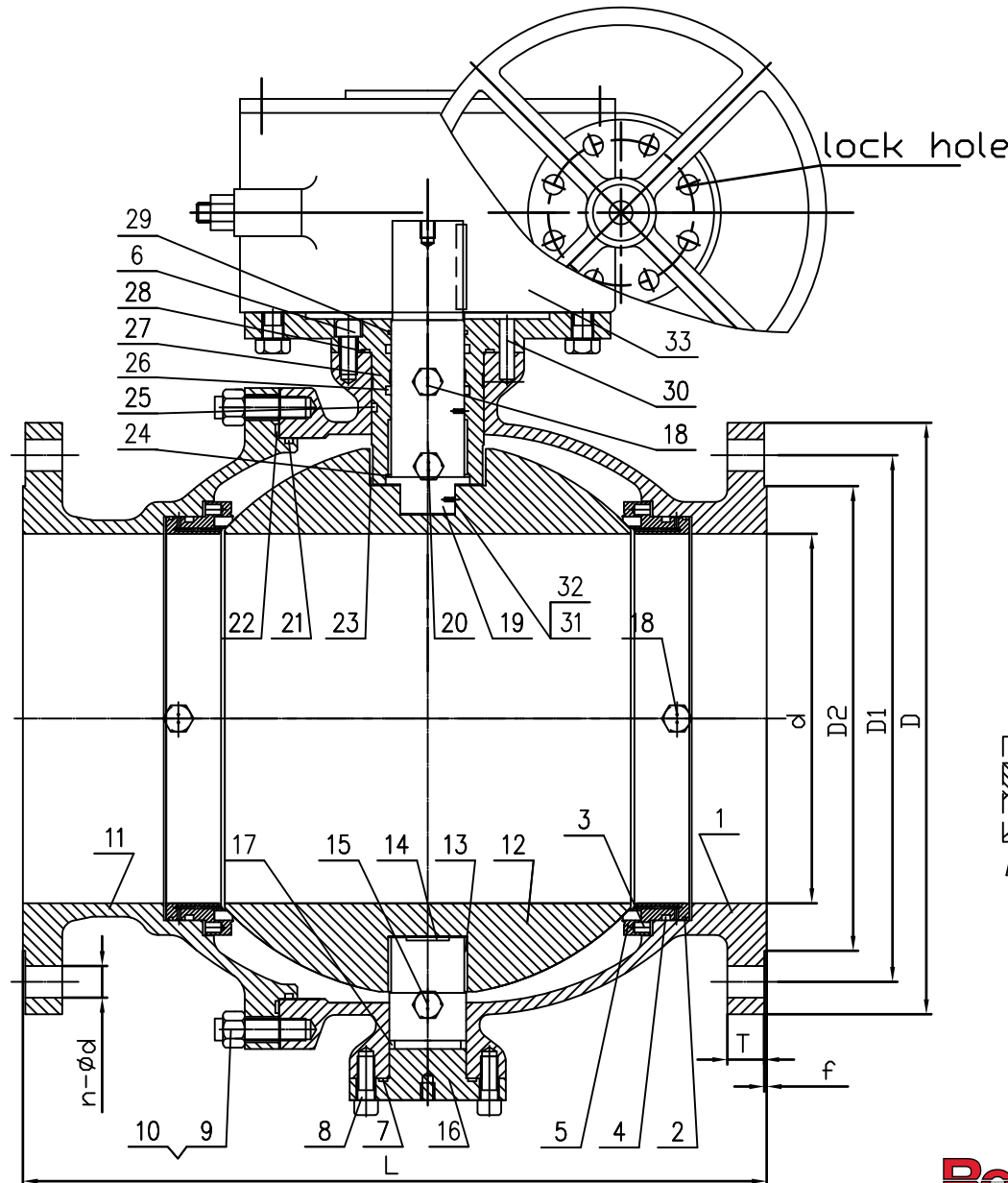
Class300(RF)

NPS	DN	d	L	D	D1	D2	T	f	n-∅d
10	250	252	568	445	387.4	323.8	46.1	2	16-29

NOTES:

1. The fire safe is designed in accordance with API 607.
2. DBB

Performance Standard		
Nominal CL (PN)	300LB	Test medium
Shell test pressure	7.5MPa	Water
Seal test pressure	5.5MPa	
Air test pressure	0.6MPa	Air
Suitable temperature	-29~120℃	
Suitable medium	Water/Steam/Oil etc	



33	Worm Gear	assembling unit	
32	Anti Static Spring	SS	
31	Anti Static Ball	SS	
30	Pin	1045	
29	Packing	flexible graphite	
28	Gasket	SS316+graphite	
27	Cland Cover	A105+ENP	
26	O-ring	Viton	
25	O-ring	Viton	
24	Gasket	PTFE	
23	sliding bearing	Metal Backed PTFE	
22	Gasket	SS316+graphite	
21	O-ring	Viton	
20	Vent Valve	assembling unit	
19	Stem	A182 F6a	
18	Grease Valve	assembling unit	
17	O-ring	Viton	
16	Fixed axis	A105	
15	Drain Plug	assembling unit	
14	Gasket	PTFE	
13	sliding bearing	Metal Backed PTFE	
12	Ball	A182 F6a	
11	Bonnet	A216 WCB	
10	Nut	A194 2H	
9	Bolt	A193 B7	
8	Screw	A193 B7	
7	Gasket	SS316+graphite	
6	Screw	A193 B7	
5	Seat	A182 F6a+RPTFE	
4	O-ring	Viton	
3	Spring	X-750	
2	Gasket	flexible graphite	
1	Body	A216 WCB	
NO.	PARTS NAME	MATERIAL	REMARK

TRUNNION BALL VALVE

Size	10"	Design&Manu	API 6D
Class	300Lb	Inspection&Test	API 598
Rev.	00	End Connection	ASME B16.5 RF
Man.Fig.		Face-to-face dimension	ASME B16.10

Bosseal Valve(Suzhou) Co., Ltd

**Bosseal** Valves