

Class600(RTJ)

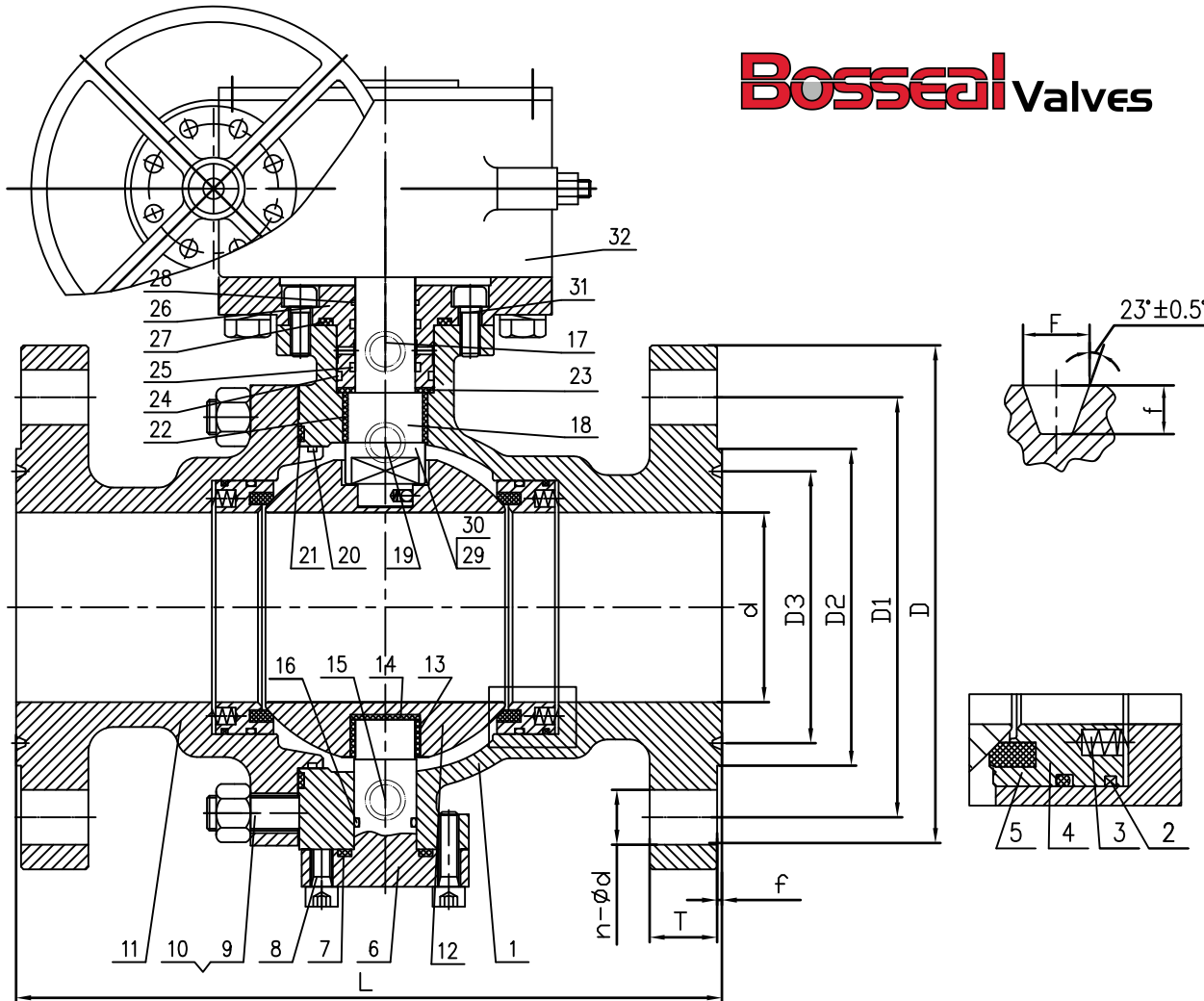
NPS	DN	d	L	D	D1	D2	D3	F	T	f	n-ød
4	100	100	435	275	215.9	175	149.23	11.91	38.1	7.92	8-25.4

PO ITEM: 23

NOTES:

1. The fire safe is designed in accordance with API 607.
2. DBB
3. Nace MR 0175

**Bosseal** Valves



Performance Standard		
Nominal CL (PN)	600LB	Test medium
Shell test pressure	15.0MPa	Water
Seal test pressure	11.0MPa	
Air test pressure	0.6MPa	Air
Suitable temperature	-29~120°C	
Suitable medium	Water/Steam/Oil etc	

32	Worm Gear	assembling unit	
31	Screw	A320 L7M	
30	Anti Static Spring	SS	
29	Anti Static Ball	SS	
28	Gasket	flexible graphite	
27	Gasket	SS316+graphite	
26	Gland Cover	LF2+ENP	
25	O-ring	VITON	
24	O-ring	VITON	
23	Gasket	PTFE	
22	sliding bearing	SS316+PTFE	
21	Gasket	SS316+graphite	
20	O-ring	VITON	
19	Vent Valve	SS304	
18	Stem	17-4PH	
17	Grease Valve	SS304	
16	O-ring	VITON	
15	Drain Valve	SS304	
14	Gasket	PTFE	
13	sliding bearing	SS316+ PTFE	
12	Ball	17-4PH	
11	Bonnet	LCC	
10	Nut	A194 7M	
9	Bolt	A320 L7M	
8	Screw	A320 L7M	
7	Gasket	SS316+graphite	
6	Fixed axis	LF2	
5	Seat	17-4PH+RPTFE(25% $C$ )	
4	O-ring	VITON	
3	Spring	Inconel X-750	
2	Gasket	flexible graphite	
1	Body	LCC	
NO.	PARTS NAME	MATERIAL	REMARK

TRUNNION BALL VALVE

Size	4"	Design&Manu	API 6D
Class	600Lb	Inspection&Test	API 598
Rev.	01	End Connection	ASME B16.5 RTJ
Man.Fig.		Face-to-face dimension	ASME B16.10

Bosseal Valve(Suzhou) Co., Ltd