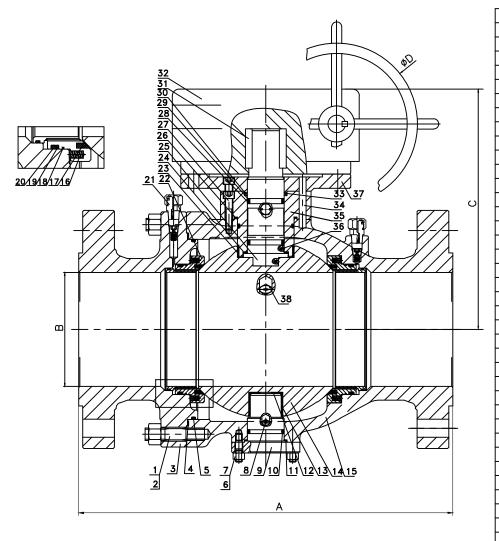
Trunnion Mounted Full Port Ball Valve

Model # T30FBA-FWFR-FS (WCB) Model # T30FBA-FFFR-FS (CF8M)

Technical requirements:

- 1. Design and Manufacture Standard ASME B16.34
- 2. Face to Face ASME/ANSI B16.10
- 3. Flange Dimension: ASME/ANSI B16.5
- 4. Inspection and Test Standard: API598
- 5. API 607 Fire Safe
- 6. ISO 5211 mounting pad
- 7. NACE MR 0175

Size in	A	В	С	D	Wgt Ibs
6	15.87	6.0	12.25	13.8	280
8	19.75	8.0	12.32	18.1	602
10	22.36	10.0	17.24	23.6	860
12	25.5	12.0	20.08	23.6	1213
14	30.0	14.0	21.50	23.6	1526
16	33.0	16.0	22.64	23.6	2491



No	Part	Material WCB	Material CF8M	
1	Stud	A193 B7M	A193 B8M	
2	Nut	A194 2HM	A194 8M	
3	Bonnet	A216 WCB	A351 CF8M	
4	Gasket	Graphite	Graphite	
5	0-Ring	Viton	Viton	
6	Stud	A193 B7M	A193 B8M	
7	Nut	A194 2HM	A194 8M	
8	Drain Valve	316ss	316ss	
9	Lower Cover	316ss	316ss	
10	0-Ring	Viton	Viton	
11	Gasket	Graphite	Graphite	
12	Thrust Bearing	PTFE	PTFE	
13	Stem Bearing	PTFE+316	PTFE+316	
14	Ball	316ss	316ss	
15	Body	A216 WCB	A351 CF8M	
16	Spring	X750	X750	
17	Seat	RPTFE	RPTFE	
18	Packing	Graphite	Graphite	
19	Gasket	PTFE	PTFE	
20	0-Ring	Viton	Viton	
21	Grease Valve	316	316	
22	Seat Retainer	A105+ENP	F316	
23	Stem Bearing	PTFE+316	PTFE+316	
24	Gasket	PTFE	PTFE	
25	Stem	316	316	
26	Gasket	Graphite	Graphite	
27	Screw	A193 B7M	A193 B8M	
28	Gasket	PTFE	PTFE	
29	0-Ring	Viton	Viton	
30	Packing	Graphite	Graphite	
31	Key	SS	SS	
32	Gear	Assembly	Assembly	
33	Packing	Graphite	Graphite	
34	Pin	SS	SS	
35	Gland	A105+ENP	F316	
36	Anti-Static	316	316	
37	Mounting Pad	A105	F316	
38	Release Valve	316	316	

