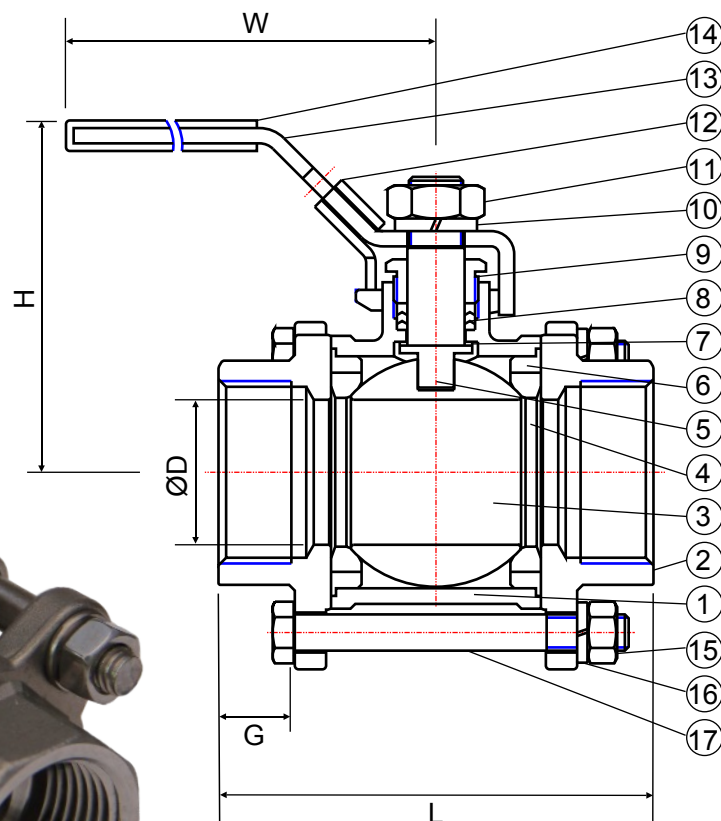
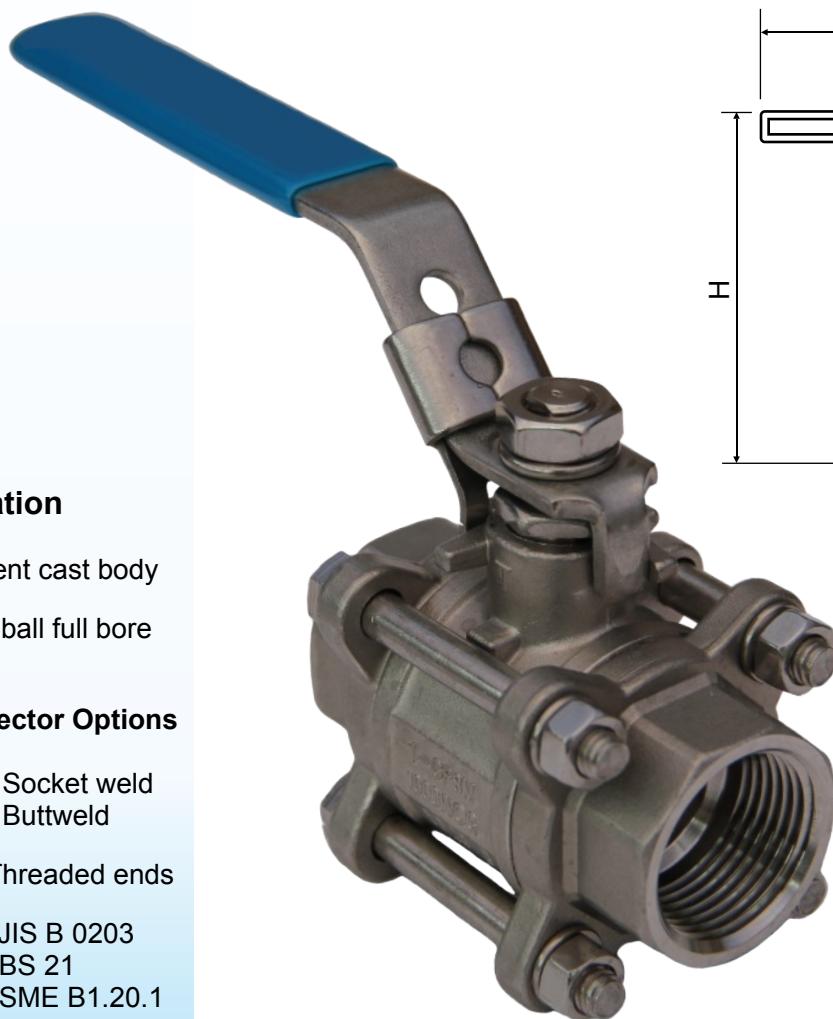
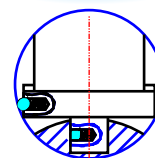


3 Piece Full Bore Ball Valve



Anti-static device



Specification

- Investment cast body
- Floating ball full bore design

End Connector Options

- TC136 - Socket weld
- TC139 - Buttweld
- TC133 Threaded ends
 - BSPT: JIS B 0203
 - BSPP: BS 21
 - NPT: ASME B1.20.1

- Blowout proof stem design

- Anti-static device

- Cavity pressure equalising hole

- Locking device

- Inspection/test to API598/En12266

- 1000 psi W.O.G.

Seat Options

- Glass filled PTFE
- Carbon filled PTFE
- TFM 1600
- S/S 50% 304+ PTFE
- TFM 4215

Materials

No.	Part Name	Material
1	Body	CF8M
2	Cap	CF8M
3	Ball	CF8M
4	Seat	PTFE
5	Stem	SUS316
6	Gasket	PTFE
7	Thrust Washer	PTFE
8	Packing	PTFE
9	Gland	SUS304
10	Spring Washer	SUS304
11	Stem Nut	SUS304
12	Locking Device	SUS304
13	Handle	SUS304
14	Plastic Cover	Plastic
15	Joint Nut	SUS304
16	Spring Washer	SUS304
17	Joint Bolt	SUS304

Dimensions (mm)

Size DN NPS	D	G	L	H	W	Cv
8 1/4"	11.6	13	58	56	102	20
10 3/8"	12.7	13	58	56	102	25
15 1/2"	15	13.5	63	65	123	36
20 3/4"	20	16	73	67	123	67
25 1"	25	17	85	79	153	110
32 1 1/4"	32	19.1	96	84	153	185
40 1 1/2"	38	19.1	114	92	183	266
50 2"	50	23.5	134	99	183	485
65 2 1/2"	65	32	180	136	246	840
80 3"	80	39	200	146	246	1275
100 4"	100	33	228	168	503	2000

Dimensions are subject to change without notice