

WCB Cast Steel Ball Valve

Product Description

Product : ‘SANT’ Cast Steel Ball Valve
Pressure Temperature Rating : 69 Barg at 30°C, 5 Bar at 225°C
Body Material cum Standard : CCS (ASTM A 216 Gr. WCB)
Description : Three piece design, Lever Operated
Type of Seat : Renewable PTFE with Carbon Filled
Trim : Stem: SS AISI-410, Ball: SS AISI-304/ CF8
Gland Packing : PTFE
End Details : Screwed female BSP Taper threads

Testing & Certification

Body Test Pressure : 104 Barg Hyd.
Seat Test Pressure : 76 Barg Hyd.

Our Works’ Test Certificate is furnished with every supply.

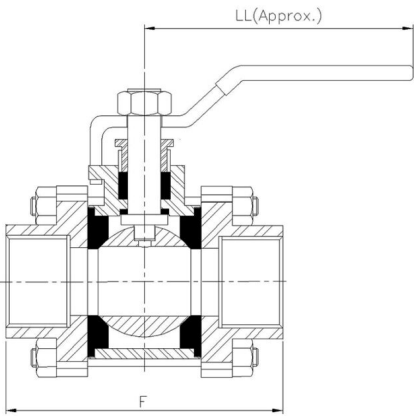


Materials of Construction

P.No.	Components	Materials	No.	Specifications
1	Body	1	C.C.S	ASTMA 216 Gr WCB
2	Connector	2	C.C.S	ASTMA 216 Gr WCB
3	Seat	2	Carbon Filled PTFE	-
4	Ball	1	SS	AISI-304
5	Stem	1	SS	AISI-410
6	Gland Seal	To Suit	Carbon Filled PTFE	-
7	Gland	1	SS	AISI-410
8	Lever	1	Carbon Steel	GALVANISED, PVC SLEEVE
9	Bolt & Nuts	To Suit	SS	-

Dimensions (in mm)

Nominal Size	Nominal Size (Inches)	F	LL (Approx.)
15	1/2	70±2	105
20	3/4	80±2	105
25	1	88±2	125
32	1.1/4	102±2	145
40	1.1/2	110±2	156
50	2	132±2	156



Notes

1. Product images are for illustration purposes only. Actual product may vary.

2. Actual dimensions may change over time, due to continual design improvements. Please confirm before placing order.