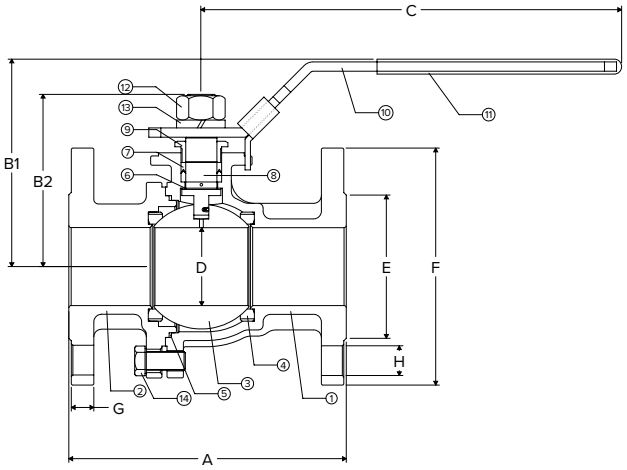
Stainless Steel Ball Valve

2 Piece, Full Port, Flanged Connection, Class 150

FL-SS-150-150





FEATURES

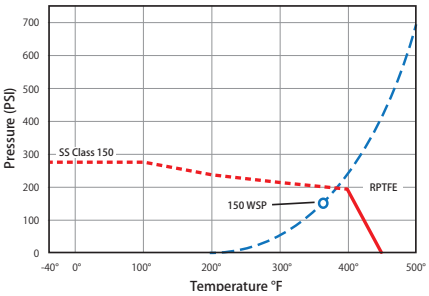
Solid Ball Construction
Antistatic Device

PRESSURE/TEMPERATURE RATING

Class 150: 300 WOG

VALVE SEAT RATING

Class 150: 300 WOG - 150 WSP



MATERIALS

No.	Part	Material
1	Body	CF8M Stainless Steel
2	Body Cap	CF8M Stainless Steel
3	Ball	CF8M Stainless Steel
4	Seat (2)	RPTFE
5	Body Seal	PTFE
6	Thrust Washer	PTFE
7	Packing	PTFE
8	Stem	316 Stainless Steel
9	Gland Bushing	304 Stainless Steel
10	Handle	Stainless Steel
11	Handle Sleeve	PVC
12	Handle Nut	304 Stainless Steel
13	Spring Washer	304 Stainless Steel
14	Bolt	304 Stainless Steel

DIMENSIONS

Part No	Size	A	B1	B2	C	D	E	F	G	H	Bolts	Torque (in-lb)	Cv
650-103	1/2”	4.25	3.37	2.25	6.65	0.59	1.38	3.50	0.38	0.63	4	33.60	37
650-104	3/4”	4.61	3.48	2.36	6.65	0.79	1.69	3.90	0.38	0.63	4	48.70	68
650-105	1”	5.00	4.07	2.91	8.07	0.98	2.01	4.25	0.38	0.63	4	57.50	109
650-107	1-1/2”	6.50	5.06	4.05	10.47	1.50	2.88	5.00	0.50	0.63	4	221.30	268
650-108	2”	7.01	5.35	4.35	10.47	1.97	3.62	5.98	0.57	0.75	4	336.30	486
650-109	2-1/2”	7.48	5.81	4.81	11.73	2.56	4.12	7.01	0.63	0.75	4	398.30	843
650-110	3”	7.99	6.59	5.59	15.35	3.15	5.00	7.48	0.69	0.75	4	539.90	1277
650-111	4”	9.00	7.19	6.18	15.35	3.94	6.19	8.98	0.88	0.75	4	708.10	2055
650-112	6”	15.51	10.10	8.66	29.25	5.91	8.50	10.98	1.00	0.87	8	1681.60	4923

WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer, birth defects or other reproductive harm.
For more information go to www.P65Warnings.ca.gov.