

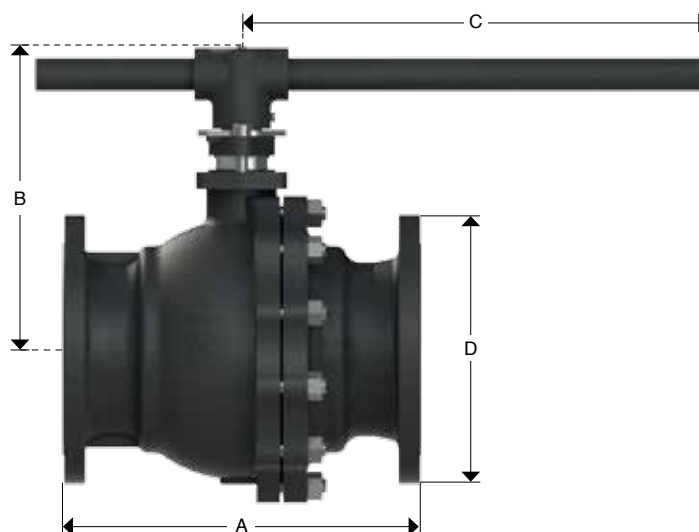
WALWORTH STANDARD FLOATING BALL VALVES CLASS 150

Design Features

- Design in accordance with MSS SP-72, API-608 & API-6D
- CLASS 150 as per ASME B16.34
- Full Port
- Two-piece body
- Cast Steel Construction
- Bolted Body
- Flanged ends as per ASME B16.5
- End to end dimensions as per ASME B16.10
- Butt Weld ends as per ASME B16.25
- Gear Operator 6" and larger (Optional)
- Valves could be supplied with ISO-5211 flange for operator installation (optional)

Lever Operator	
Catalog Figure No.	Type of Ends
7112	Flanged Raised Face
7113	Flanged Ring Type Joint
7114	Butt Weld

Gear Operator	
Catalog Figure No.	Type of Ends
7122	Flanged Raised Face
7123	Flanged Ring Type Joint
7124	Butt Weld



Dimensions and Weights

D Nominal Diameter	mm	15	20	25	32	40	50	65	80	100	150	200
	in	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4	6	8
A (RF)	mm	108	117	127	140	165	178	190	203	229	394	457
	in	4 1/4	4 3/5	5	5 1/2	6 1/2	7	7 1/2	8	9	15 1/2	18
D	mm	89	98	108	117	127	152	178	190	229	279	343
	in	3 1/2	3 6/7	4 1/4	4 3/5	5	6	7	7 1/2	9	11	13 1/2
B	mm	73	76	86	91	119	127	136	164	178	303	352
	in	2 7/8	3	3 2/5	3 4/7	4 2/3	5	5 1/3	6 1/2	7	12	13 6/7
C	mm	130	130	160	160	200	200	200	325	325	800	800
	in	5 1/8	5 1/8	6 2/7	6 2/7	7 7/8	7 7/8	7 7/8	12 4/5	12 4/5	31 1/2	31 1/2
Weight 7112	kg	1.5	2	3	4	6	8	15	19	31	82	145
	lb	3.31	4.41	6.62	8.82	13.23	17.64	33.08	41.90	68.36	180.82	319.74

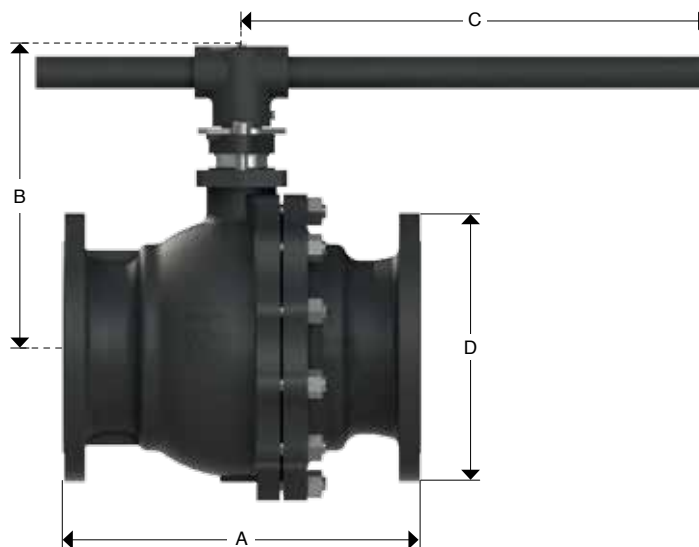
WALWORTH FIRE SAFE FLOATING BALL VALVES CLASS 150 FULL PORT

Design Features

- Design in accordance with API-6D & API 608
- CLASS 150 as per ASME B16.34
- Full Port
- Two-piece body
- Fire safe design as per API 607
- Cast Steel Construction
- Bolted Body
- Flanged ends as per ASME B16.5
- End to end dimensions as per ASME B16.10
- Butt Weld ends as per ASME B16.25
- Gear Operator 6" and larger (Optional)

Lever Operator	
Catalog Figure No.	Type of Ends
7112-Z	Flanged Raised Face
7113-Z	Flanged Ring Type Joint
7114-Z	Butt Weld

Gear Operator	
Catalog Figure No.	Type of Ends
7122-Z	Flanged Raised Face
7123-Z	Flanged Ring Type Joint
7124-Z	Butt Weld



Dimensions and Weights

D Nominal Diameter	mm	15	20	25	32	40	50	65	80	100	150	200
	in	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4	6	8
A (RF)	mm	108	117	127	140	165	178	191	203	229	394	457
	in	4 1/4	4 3/5	5	5 1/2	6 1/2	7	7 1/2	8	9	15 1/2	18
D	mm	89	98.5	108	117	127	152	178	190	229	279	343
	in	3 1/2	3 7/8	4 1/4	4 3/5	5	6	7	7 1/2	9	11	13 1/2
B	mm	72	92	105	91	125	135	153	172	210	303	352
	in	2 5/6	3 5/8	4 1/7	3 4/7	5	5 1/3	6	6 7/9	8 1/4	12	13 6/7
C	mm	160	160	160	160	180	230	400	400	400	800	800
	in	6 2/7	6 2/7	6 2/7	6 2/7	7	9	15 3/4	15 3/4	15 3/4	31 1/2	31 1/2
Weight 7112-Z	kg	3	4	5	5	8	12	18	24	38	82	145
	lb	6.62	8.82	11.03	11.03	17.64	26.46	39.69	52.92	83.79	180.82	319.74

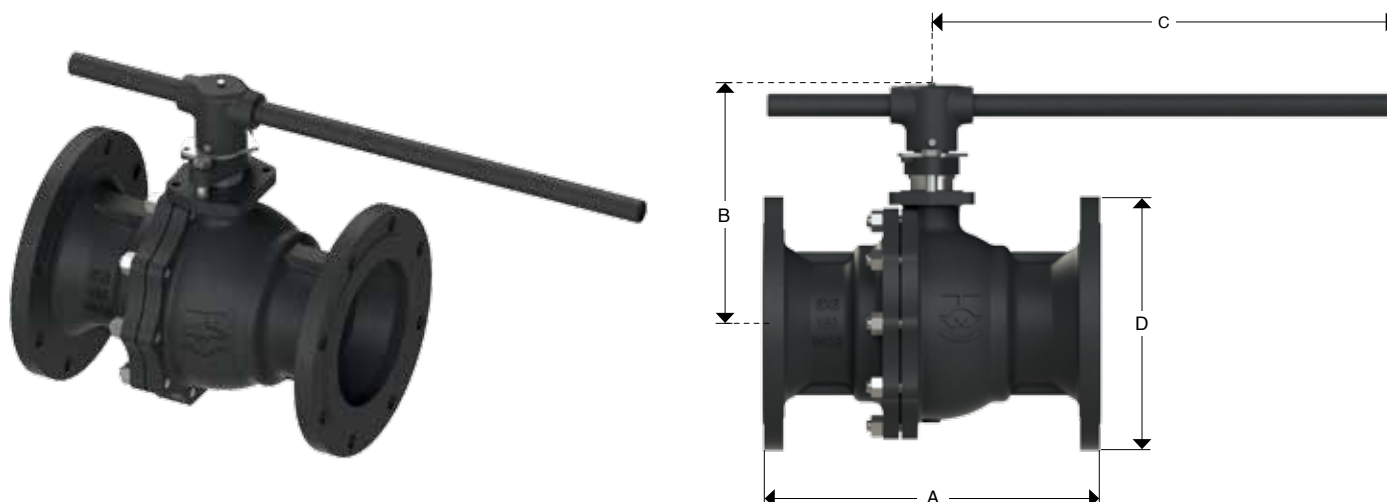
WALWORTH FIRE SAFE FLOATING BALL VALVES CLASS 150 **REDUCED PORT**

Design Features

- Design in accordance with API-6D & API 608
- CLASS 150 as per ASME B16.34
- Reduced Port
- Two-piece body
- Fire safe design as per API 607
- Cast Steel Construction
- Bolted Body
- Flanged ends as per ASME B16.5
- End to end dimensions as per ASME B16.10
- Butt Weld ends as per ASME B16.25
- Gear Operator 6" X 4" and larger (Optional)

Lever Operator	
Catalog Figure No.	Type of Ends
7112-RZ	Flanged Raised Face
7113-RZ	Flanged Ring Type Joint
7114-RZ	Butt Weld

Gear Operator	
Catalog Figure No.	Type of Ends
7122-RZ	Flanged Raised Face
7123-RZ	Flanged Ring Type Joint
7124-RZ	Butt Weld



Dimensions and Weights

D Nominal Diameter	mm	15 X 10	20 X 15	25 X 20	50 X 40	80 X 50	100 X 80	150 X 100	200 X 150
	in	1/2 X 3/8	3/4 X 1/2	1 X 3/4	2 X 1 1/2	3 X 2	4 X 3	6 X 4	8 X 6
A (RF)	mm	108	117	127	178	203	229	394	457
	in	4 1/4	4 3/5	5	7	8	9	15 1/2	18
D	mm	89	98.5	108	152	190	229	279	343
	in	3 1/2	3 7/8	4 1/4	6	7 1/2	9	11	13 1/2
B	mm	72	72	92	125	135	172	210	303
	in	2 5/6	2 5/6	3 5/8	5	5 1/3	6 7/9	8 1/4	12
C	mm	160	160	160	180	230	400	400	800
	in	6 2/7	6 2/7	6 2/7	7	9	15 3/4	15 3/4	31 1/2
Weight 7112-RZ	kg	3	3.5	5	9	15	25	60	105
	lb	6.62	7.72	11.03	19.85	33.08	55.13	132.30	231.53