

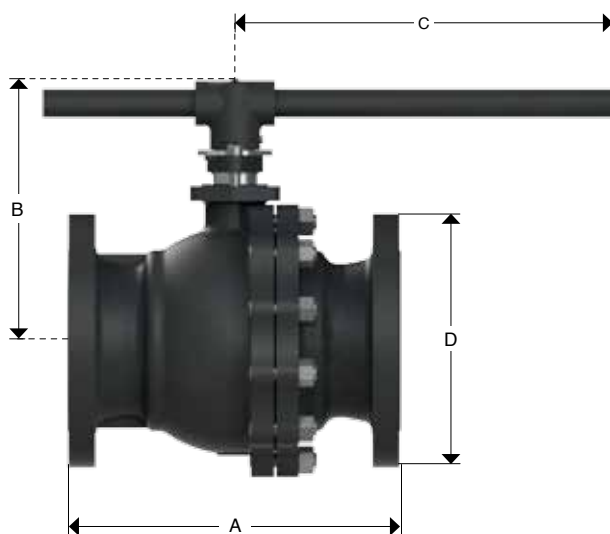
WALWORTH STANDARD FLOATING BALL VALVES CLASS 300

Design Features

- Design in accordance with MSS SP-72, API-608 & API-6D
- CLASS 300 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
7312	Flanged Raised Face
7313	Flanged Ring Type Joint
7314	Butt Weld

Gear Operator	
Catalog Figure No.	Type of Ends
7322	Flanged Raised Face
7323	Flanged Ring Type Joint
7324	Butt Weld



Dimensions and Weights

D Nominal Diameter	mm	15	20	25	40	50	65	80	100	150	200
	in	1/2	3/4	1	1 1/2	2	2 1/2	3	4	6	8
A (RF)	mm	140	152	165	191	216	241	283	305	403	502
	in	5 1/2	6	6 1/2	7 1/2	8 1/2	9 1/2	11 1/7	12	15 6/7	19 3/4
D	mm	95	117	124	156	165	190	210	254	318	381
	in	3 3/4	4 3/5	4 7/8	6 1/7	6 1/2	7 1/2	8 1/4	10	12 1/2	15
B	mm	72	92	105	125	135	153	172	210	303	357
	in	2 5/6	3 5/8	4 1/7	5	5 1/3	6	6 7/9	8 1/4	12	14
C	mm	160	160	160	180	230	400	400	400	800	1000
	in	6 2/7	6 2/7	6 2/7	7	9	15 3/4	15 3/4	15 3/4	31 1/2	39 3/8
Weight 7312	kg	3	5	6	11	16	24	34	56	125	222
	lb	6.62	11.03	13.23	24.26	35.28	52.92	74.97	123.48	275.63	489.53

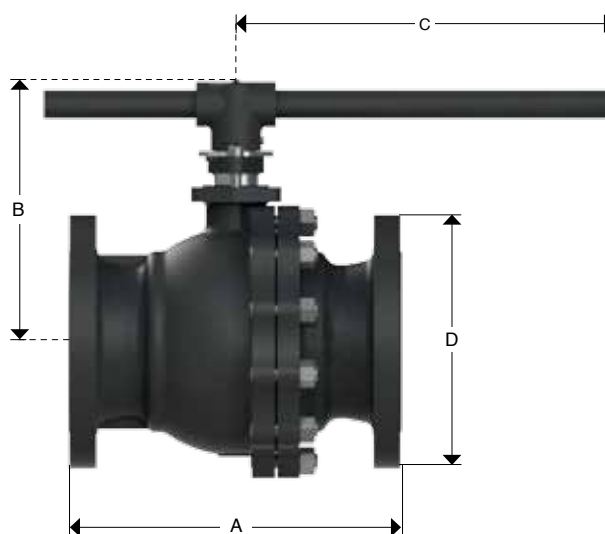
WALWORTH FIRE SAFE FLOATING BALL VALVES CLASS 300 FULL PORT

Design Features

- Design in accordance with API-6D & API 608
- CLASS 300 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
7312-Z	Flanged Raised Face
7313-Z	Flanged Ring Type Joint
7314-Z	Butt Weld

Gear Operator	
Catalog Figure No.	Type of Ends
7322-Z	Flanged Raised Face
7323-Z	Flanged Ring Type Joint
7324-Z	Butt Weld



Dimensions and Weights

D Nominal Diameter	mm	15	20	25	40	50	65	80	100	150	200
	in	1/2	3/4	1	1 1/2	2	2 1/2	3	4	6	8
A (RF)	mm	140	152	165	191	216	241	283	305	403	502
	in	5 1/2	6	6 1/2	7 1/2	8 1/2	9 1/2	11 1/7	12	15 6/7	19 3/4
D	mm	95	117	124	156	165	190	210	254	318	381
	in	3 3/4	4 3/5	4 7/8	6 1/7	6 1/2	7 1/2	8 1/4	10	12 1/2	15
B	mm	72	92	105	125	135	153	172	210	303	357
	in	2 5/6	3 5/8	4 1/7	5	5 1/3	6	6 7/9	8 1/4	12	14
C	mm	160	160	160	180	230	400	400	400	800	1000
	in	6 2/7	6 2/7	6 2/7	7	9	15 3/4	15 3/4	15 3/4	31 1/2	39 3/8
Weight 7312-Z	kg	3	5	6	11	16	24	34	56	125	222
	lb	6.62	11.03	13.23	24.26	35.28	52.92	74.97	123.48	275.63	489.53

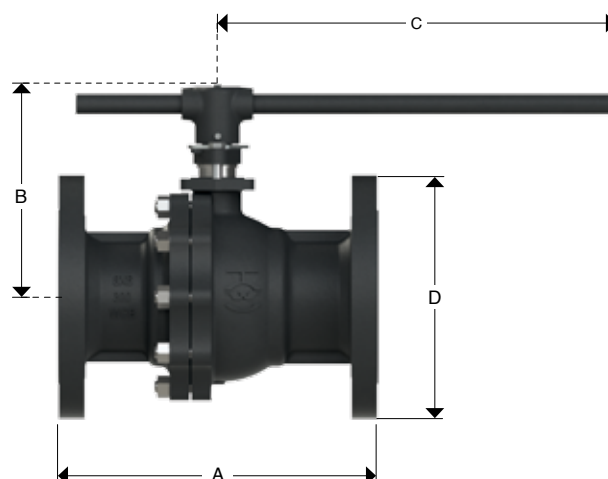
WALWORTH FIRE SAFE FLOATING BALL VALVES CLASS 300 REDUCED PORT

Design Features

- Design in accordance with API-6D & API 608
- CLASS 300 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 (Reduced Port)	
Catalog Figure No.	Type of Ends
7312-RZ	Flanged Raised Face
7313-RZ	Flanged Ring Type Joint
7314-RZ	Butt Weld

Gear Operator (Reduced Port)	
Catalog Figure No.	Type of Ends
7322-RZ	Flanged Raised Face
7323-RZ	Flanged Ring Type Joint
7324-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 7312-RZ	kg	4	5	6	14	25	48	90	130
	lb	8.82	11.03	13.23	30.87	55.13	105.84	198.46	286.66