

Series 48

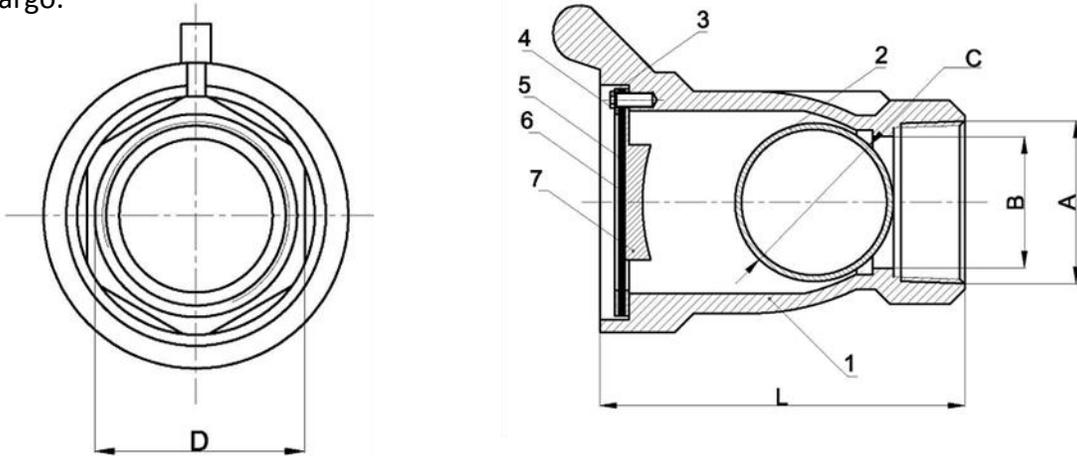
Ball Vent Check Valve



Flow

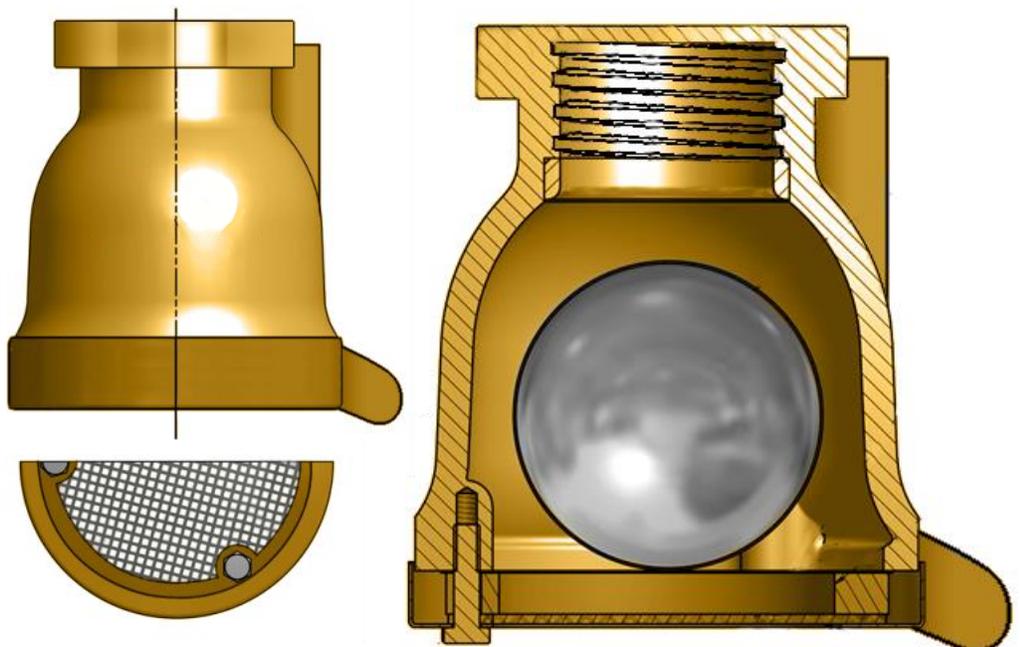
Line

Flow Line's Series 48, Ball Vent Check Valve, is designed to protect tanks and bulkheads from pressure build-up that tends to occur during loading and unloading of both liquid and dry cargo. This helps ensure maximum efficiency during operations. Also, as the ball floats with the heavy seas, it prevents sea water contamination to the tank cargo.



Size	L	A	B	C	D	Wt lbs
2"	6.14	NPT 2"	2.13	2.99	3.15	10
2.5"	6.42	NPT 2.5"	2.56	2.99	3.64	11
3"	7.95	NPT 3"	3.15	3.74	4.51	18
4"	9.29	NPT 4"	4.02	4.96	5.51	29
6"	11.18	NPT 6"	5.98	7.01	8.03	45

No.	Part	Material	QTY
1	Body	Bronze ASTM-B62/ Brass ASTM B455	1
2	Ball	ASTM 316SS/ Monel	1
3	Hex Screw	ASTM 316SS	3
4	Cap	Brass, ASTM B455	1
5	Flame Screen	ASTM 316SS	1
6	Protective Screen	ASTM 316SS	1
7	Spacer Ring	Brass, ASTM B455	1



Thread Connection	MSS-SP-72
Tagging	MSS-SP25