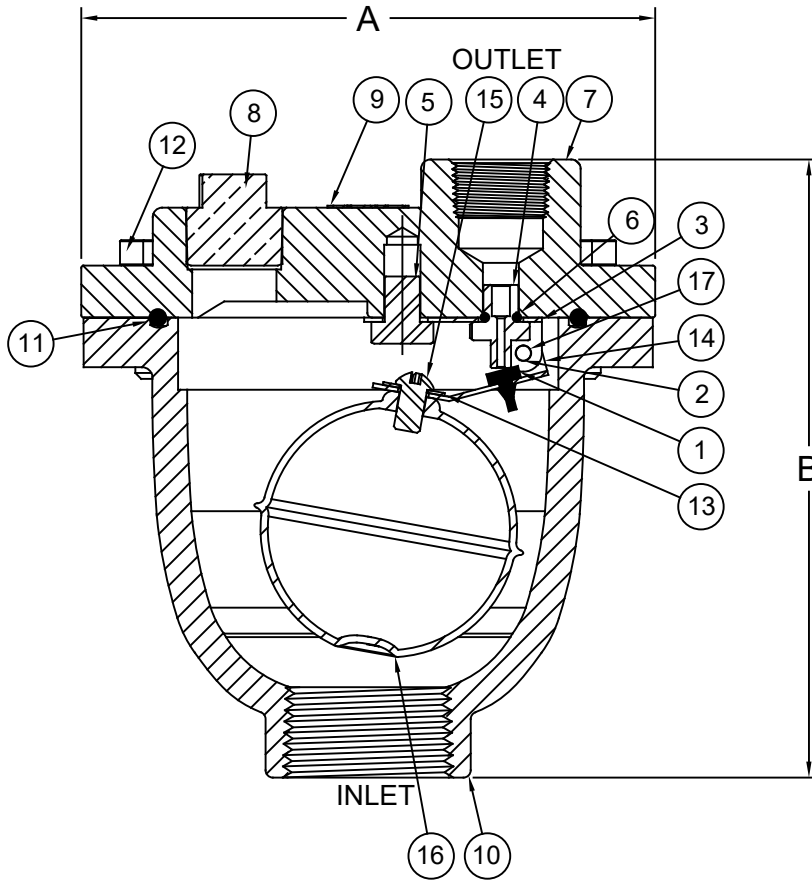


Air Release Valve

Sizes 3/8" thru 1" / 10mm thru 25mm



Materials



Optional Orifice Ø	Max. Working Pressure
5/32"	40 PSIG
1/8"	50 PSIG
3/32"	85 PSIG
* 1/16"	150 PSIG
3/64"	200 PSIG
1/32"	300 PSIG

*Standard operating pressure is: minimum 20 psig & maximum 150 psig. Consult factory for pressure outside this range.

Item #	Qty	Description	Material	ASTM	Item #	Qty	Description	Material	ASTM
1	1	Orifice Button	Viton	-----	10	1	Body	Cast Iron	A126
2	1	Pivot Pin	Stainless Steel	304	11	1	Cover O'Ring	EPDM	-----
3	1	Lever Frame	Stainless Steel	304	12	6	Cover Bolt	Carbon Steel	A563
4	1	Seat	Stainless Steel	304	13	1	Tooth Lock Washer	Stainless Steel	304
5	1	Lever Frame Bolt	Stainless Steel	304	14	1	Float Arm	Stainless Steel	304
6	1	Seat O'Ring	Viton	-----	15	1	Float Ball Bolt	Stainless Steel	304
7	1	Flange	Cast Iron	A126	16	1	Float	Stainless Steel	304
8	1	Pipe Plug	Brass	C36000	17	2	Pin retainer	Stainless Steel	304
9	1	Tag	Aluminum	-----					

Dimensions (FNPT)

Max. Temp 150°F (65°C)
Max. Inlet Pressure 150 psi (10 bar)

ANSI B1.20.1

Size		Part #	ØA		B		INLET SIZE		OUTLET SIZE		Weight	
inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	lbs	kg
3/8	10	6500	4.97	126	5.34	136	3/8	10	3/8	10	7	3
1/2	15	6501	4.97	126	5.34	136	1/2	15	3/8	10	7	3
3/4	20	6502	4.97	126	5.34	136	3/4	20	3/8	10	7	3
1	25	6503	4.97	126	5.34	136	1	25	1/2	15	7	3

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