

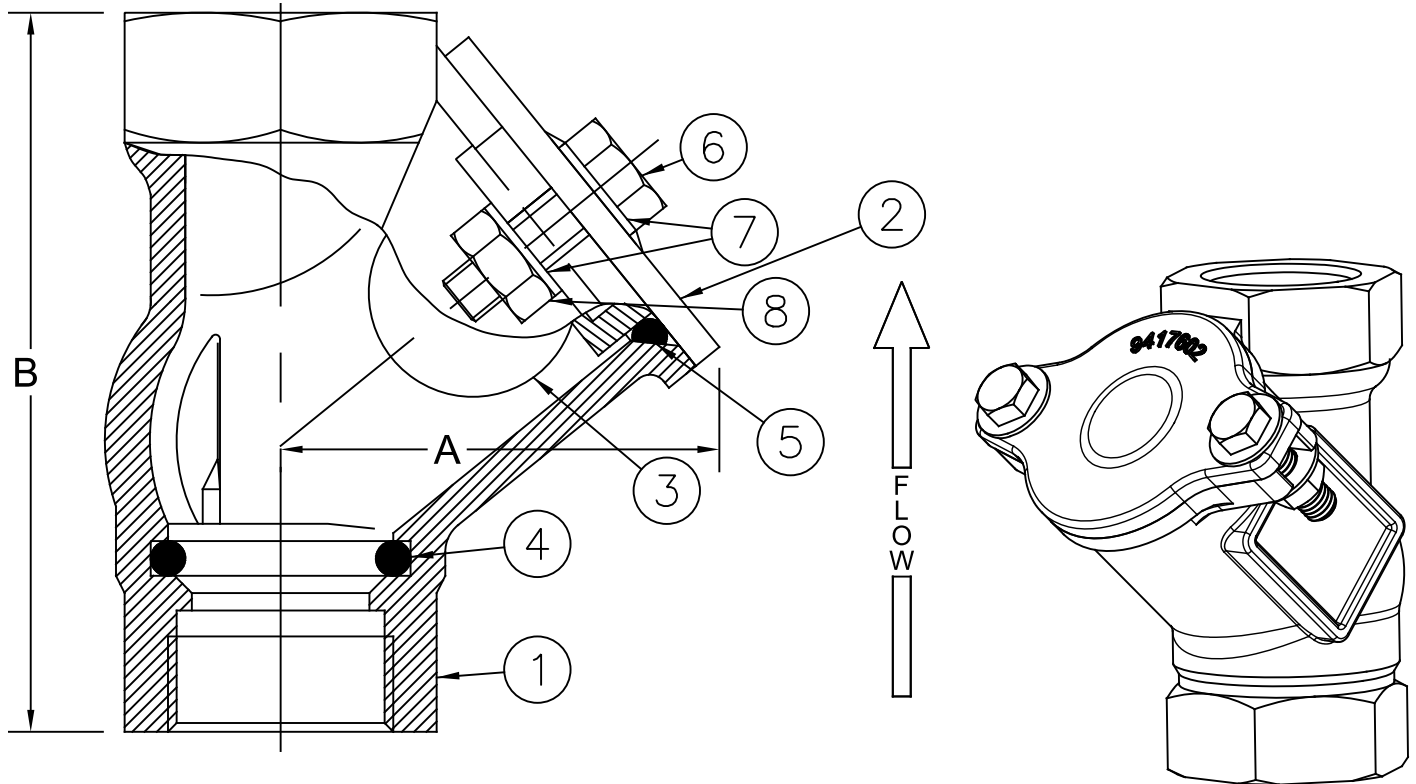
Ball Check Valve

Model 508 **FLOMATIC®**
Flomatic Corporation

Sizes 1" Thru 2-1/2"/25mm Thru 65mm



Materials



Max Temp 180°F (82°C)
Max Inlet Pressure 150 psi (10 bar)

Item #	Qty	Description	Material	ASTM	Item #	Qty	Description	Material	ASTM
1	1	Body (Epoxy Coated)*	Cast Iron	A48	5	1	Cover Seal	Nitrile	-----
2	1	Cover (Epoxy Coated)*	Cast Iron	A48	6	2	Bolt*	Stainless Steel	304
3	1	Ball (Sinking)**	Phenolic	-----	7	4	Washer*	Stainless Steel	304
4	1	O-Ring	Buna-N	-----	8	2	Hex Nut*	Stainless Steel	304

*1-1/4" & 2" Ductile Iron 65-45-12 & 18-8 SS Fasteners
**Optional floating ball available add "FB" to part number

Dimensions (FNPT X FNPT)

ANSI B1.20.1

Size		Part #	A		B		Width		Weight	
inch	mm		inch	mm	inch	mm	inch	mm	lbs	kg
1	25	3232	2-21/32	68	4-1/2	114	3-15/16	100	3.5	1.6
1-1/4	32	3233	3-7/64	79	5-13/64	132	4-1/4	108	4.5	2.1
1-1/2	40	3234	3-13/32	87	5-45/64	145	4-51/64	122	6	2.7
2	50	3235	4	102	6-27/32	174	5-7/16	138	8	3.6
2-1/2	65	3236	4-29/32	125	7-7/8	200	6-1/4	159	11.5	5.2

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October 10, 1997
Dwg No: S3232-36 Rev: D (2/21)

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