

# Ball Check Valve

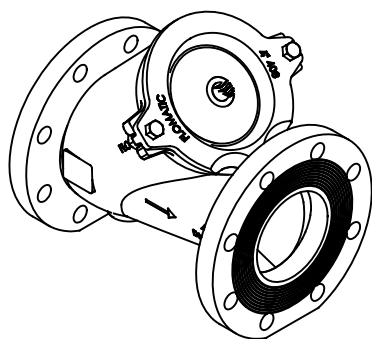
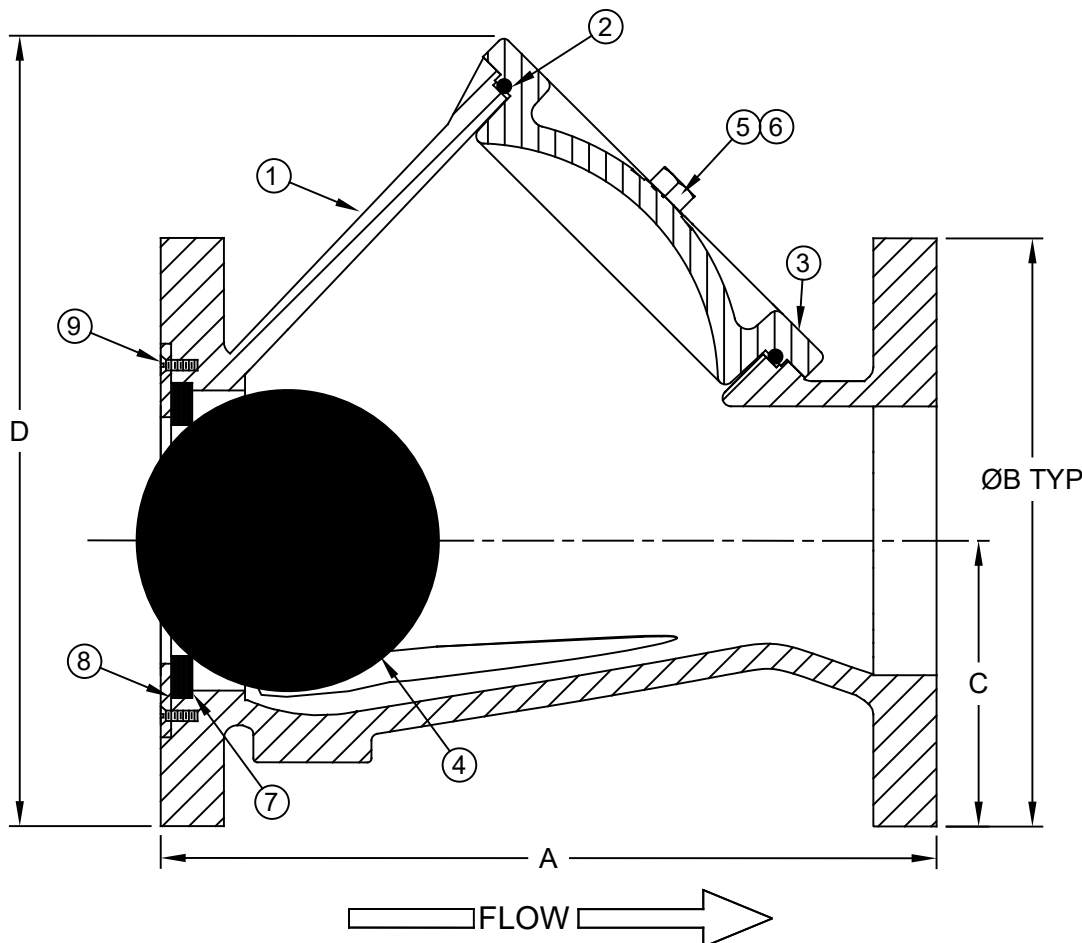
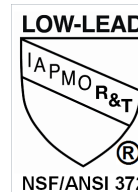
Size 4" / 100 mm

Model 508<sup>2</sup>



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## Materials



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

Item #	Qty	Description	Material	Standard
1	1	Body (Epoxy Coated)	Ductile Iron 65-45-12	ASTM A536
2	1	O-Ring	Buna-N	-----
3	1	Cover (Epoxy Coated)	Ductile Iron 65-45-12	ASTM A536
4	1	Ball (Sinking)*	Phenolic	-----
5	2	Bolt	Stainless Steel 18-8	ASME B18.2.1
6	2	Nut	Stainless Steel 18-8	ASME B18.2.1
7	1	Seal	Polyurethane	-----
8	1	Retaining Ring	Stainless Steel 304	ASTM A240
9	6	Flat Head Cap Screw	Stainless Steel 18-8	ASME B18.2.1

\*Optional floating ball available add "FB" to part number

## Dimensions (150# ANSI B16.42 Flanges)

Size		Part #	A		ØB		C		D		Weight	
inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	lbs	kg
4	100	2045-1	11-1/2	292	9	229	4-1/4	108	11-3/4	298	56	26

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