

## Written Specifications:

Ball check valves shall be designed to be fully automatic in operation and specifically suited to serve where solids, fibers or highly viscous materials are encountered.

Ball check valves will have one moving part, the ball, which moves automatically out of the path of flow, providing an unobstructed smooth flow through the valve body. Upon discontinuation of flow the ball automatically rolls back to the closed position, providing a positive seal against back pressure or backflow.

Ball check valves, epoxy coated cast iron or ductile iron, are designed to be maintenance free and suited for installation in the horizontal or vertical position. In the horizontal position 20 feet of static head is recommended for proper seating, In the vertical position 10 feet is recommended.

The valve shall be so constructed that by unbolting and lifting off the cover, the ball may be removed and replaced without removing the valve from the line.

Ball check valves will be available with either a floating, sinking or dead ball. The 408<sup>2</sup> ball check shall meet AWWA C508 flange to flange lay lengths.

The valve shall be equal in all respects to the Model 408<sup>2</sup> as manufactured by the Danfoss Flomatic Corporation.

## Check Valve Ordering Information / AWWA

Quantity:

Size: Available 3" & 4"

Type: Floating, Sinking or Dead Ball

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