

Duckbill Check Valves Series CPF: Duckbill Flanged Check Valves



- Quiet operation
- Zero maintenance
- Design prevents backflow
- Will seal around solids
- Designed to withstand wear
- Tough enough for abrasive slurries

Typical Applications

Sewer Interceptors - Wet Wells - Mine Tailing Systems - Dredging - Scrubber Systems - Outfall Lines - Wet/Dry Wells

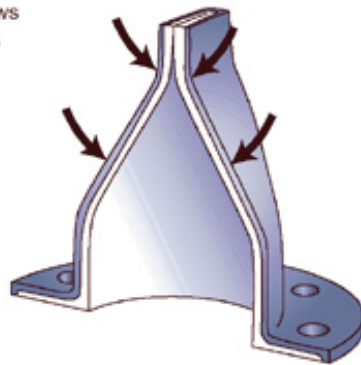
Manufactured with an integral full-faced rubber flange connection and metal backing flange, Series CPF check valves can be attached directly to a tank, pipe, or headwall.

The Series CPF Flanged Check Valve is designed to be efficient, quiet and tough. It requires no external power sources, thereby reducing operating costs. The simple design means there are no moving mechanical parts to break down or jam, reducing maintenance costs.

CPF Valves easily handle corrosive or abrasive materials such as raw sewage, sludges or slurries. Their flexible design allows solids to pass through unhindered and can even seal around solids trapped in the valve.

Series CPF Flanged Check Valves are versatile and can be installed either horizontally or vertically. Drilling is available in all flange standards.

The CPF Series valve allows material to flow through...



...and then prevents it from returning to its source.

The heart of the Elasto-Valve Series CPF Backflow Preventer is a fabric reinforced rubber "duckbill" sleeve manufactured with top quality materials. This flexible sleeve provides maximum flow with a minimum pressure drop across the valve at all times.

Unlike conventional check valves - which require frequent maintenance to replace worn seats, hinge pins, balls or flappers - there is little or no maintenance with CPF Valves.

Available in a variety of styles and reinforced elastomers, the Elasto-Valve Series CPF Backflow Preventer can be adapted to almost any application.

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