Swing Check Valves



TOM WHEATLEYTM

SWING CHECK VALVES

Almost 60 years ago, Tom Wheatley Valves Operations started in business with one premise in mind: to serve its customers by doing a better job of controlling backflow.

Since Tom Wheatley's inception, swing check valve design innovations have played an integral role in the growth of the company.

Today, Tom Wheatley offers the widest and most diverse selection of swing check valves available.

From extreme temperature and pressure to subsea service, the Tom Wheatley[®] swing check valve is available virtually any size, material, trim and configuration to handle industry's most demanding flow control applications.

For professional assistance and prompt service for all your check valve requirements, contact the company which has built its reputation on control of backflow -

Tom Wheatley Valve Operations.

Engineered for Simple, Effective Operations

The secret to the Tom Wheatley swing check valve success is simplicity, Without expensive actuation or reliance upon an outside power source, a Tom Wheatley swing check valve prevents backflow in a fraction of a second.

The clapper is the only moving part. It swings to allow flow. At the moment flow ceases, the clapper falls to the closed position, creating an instant barrier to reverse flow. It is very simple and very effective.

In addition, a swing check value is easy to troubleshoot and easy to maintain with convenient top entry access to all value internals.





Swing check valves are available in most materials and trims and Tom Wheatley offers the widest standard size range available (1/2 inch - 54 inch).

Integral or renewable seats and a special throughconduit clapper design are also available in Tom Wheatley swing check valves.

Tom Wheatley swing check valve designs are available in ASME Classes 150-2500 API 2000-15,000. End connection availabilities are as wide and diverse as the rest of Tom Wheatley check valve line, including weld end, socket weld, threaded end, hub end and flanged end. Combination end connections such as flanged by weld are also available.

SWING CHECK VALVES

CAMERON



The special through-conduit clapper in this 36 inch diver-assisted subsea check valve allows the passage of delicate instrumentation, i.e. intelligent pigs.

Special Requirements are Our Specialty

As with all Tom Wheatley products, the swing check valve is available in a wide variety of materials to meet your particular requirements.

Accessories such as hydraulic retarders, externally adjustable spring loaded clappers and manual or actuated lock open and close assemblies are available.

High and low temperature, corrosion resistant and other special designs for critical service are also an integral part of Tom Wheatley Valve Operation's swing check valve offering.







The Flow Control Specialists

In addition to swing check valves, Tom Wheatley manufactures a full line of piston and wafer check valves.

Utilizing advanced computer-based techniques, Tom Wheatley also specializes in the design and custom manufacture of flow control equipment and systems such as:

- Subsea and other Emergency Shutdown (ESD) systems
 including diverless, remotely controlled systems
- Valve systems for turbine protection

Through computer-based modeling and computer-aided design techniques, system performance can be evaluated under all flow criteria. Throughout this process and each subsequent manufacturing phase, Tom Wheatley works with customers and keeps them informed.

With an in-depth quality assurance program and a thorough knowledge of national and international requirements, Tom Wheatley provides solutions and service necessary for difficult applications.

When your requirement is to protect your piping systems from damaging backflow or you have other special applications, call the flow control specialists -Tom Wheatley Valve Operations.

Please contact Cameron for current Terms and Conditions and Trademark information.





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