The Yale SafeClamp closure raises the level of operator safety without increasing the effort or the amount of time required to operate the closure.

Featuring our patented, innovative external clamp ring design, the Yale SafeClamp closure features notable safety, sealing, and operational advantages that provide significant benefits to the operator.

The closure is designed to provide inherent operator safety. The operation of the Yale SafeClamp closure is accomplished with the operator standing at the side of the pipeline or vessel closure. The opening and closing operation does not require the operator to stand or walk in front of the closure (in harm’s way) at any time until the closure door is fully disengaged from the closure hub.

To further ensure safety, the Yale SafeClamp closure features a triple redundancy latching system. This safety system utilizes:

- An external clamp ring
- External bolts
- A proprietary pressure alert device (PAD) with actuator disk
Yale™ SafeClamp™ Closure

Our Yale SafeClamp closure raises the level of operator safety without increasing the effort or the amount of time required to operate the closure. Allowing quick access, it typically takes operators less than 90 seconds to open or close the closure door. Operation of the closure does not require special tools or heavy equipment. Regardless of size, the closure is simple and easy to open and close.

Designed and manufactured to exacting standards, our product meets the highest industry standards. From materials of construction to advanced manufacturing processes, the Yale SafeClamp closure is a quality product that provides reliable sealing and consistent functionality. It is backed by over 60 years of closure research, design, manufacturing, and application experience.

In addition to the enhanced safety characteristics and the quick and easy operational advantages, the closure incorporates additional product features and benefits.

**Secure closure sealing**
- Available with a single or dual O-ring seal design
- Withstands critical sealing requirements from vacuum to full ANSI 600 pressure
- A variety of O-ring elastomer compounds are available to meet a multitude of application requirements
- Capable of operating across an extensive range of process conditions

**Bidirectional hinge adds versatility**
- Eliminates the need to specify right opening or left opening hinge
- Incorporates over 60 years of proven Yale Davit design and manufacturing experience
- Exceptional quality, reliability and long service life

**External clamp ring for safe, secure, easy operation**
- Reliable operation every time the closure is opened or closed
- Self-balancing design makes operation easy on the operator
- Self-supporting and self-aligning clamp segments for the perfect fit
- Low maintenance design
- Minimizes operating time and costs

**Meets the highest industry standards**
- Fully compliant with ASME Boiler Pressure Vessel Code Section VIII, Division 1
- Compliant with all applicable pipeline design codes