

**TEEKAY**  
the pipe coupling

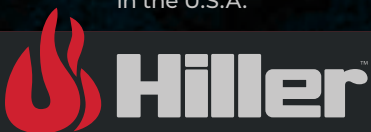


## TEEKAY PIPE COUPLING SYSTEM

Perfect for your Marine,  
Water, Oil & Gas Applications

Join pipes without the need for flanging,  
grooving, threading or welding.

Exclusive Marine Distributor  
in the U.S.A.



HillerFire.com

# Save with every installation.

Teekay Pipe Couplings, distributed exclusively in the U.S. by The Hiller Companies, have a savings solution that fits your needs. By simply butting two pipes together and connecting with a Teekay Pipe Coupling, space, weight, time and cost savings are achieved with every installation. The Hiller Companies, founded in 1919, is a full service fire protection and security provider. We seek the best products that will best fit our clients' needs. We have found that in Teekay Couplings. Their superior design is uniform whether they're working with a Navy combatant ship or an offshore supply vessel.

Teekay Couplings are available in two configurations:

## Axilock Coupling

- ▶ Axilock Grip Coupling
- ▶ Axilock Fire Proof Grip Coupling

The Teekay Axilock (axially restrained) has two metallic anchor rings that dig into the pipe wall when the coupling is installed. This prevents the two pipes from pushing apart under pressure or pulling away under end-load.

Axilock Grip Couplings are currently being tested and used on existing naval surface ships.

## Axiflex Coupling

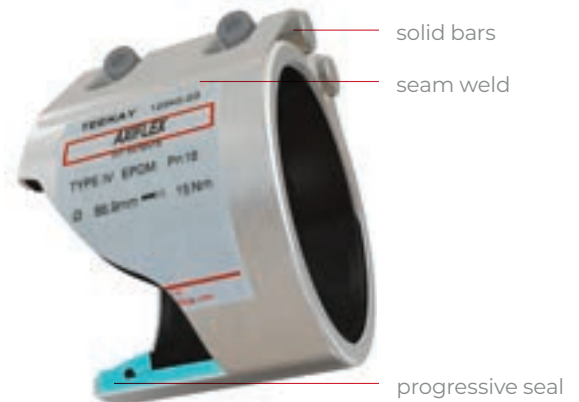
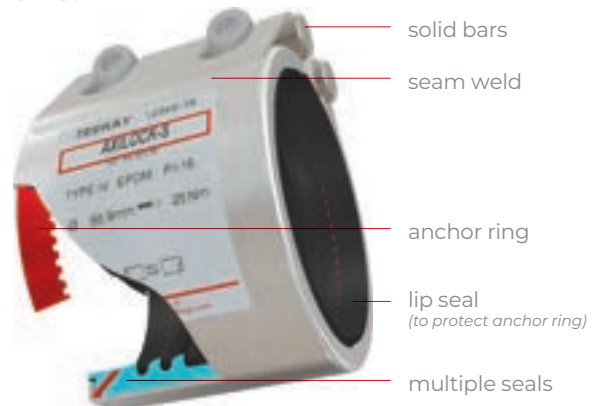
- ▶ Axiflex
- ▶ Axiflex Repair Coupling
- ▶ Axiflex Stepped Coupling

The Teekay Axiflex (non-axially restrained) joins pipes that are already anchored. In this instance, the pipeline forces do not have to be contained by the couplings. Therefore, diameters up to 4 meters are possible with this design. The coupling can be placed over the pipe ends or supplied in a wrap-around version.

Axiflex Repair Couplings are currently being tested and used on existing U.S. Navy surface ships.

Axiflex Stepped Couplings are currently being used on a U.S. Navy ship-to-shore amphibious program.

Each coupling (whether Axilock or Axiflex) consists of a casing, a gasket and a lockpart. The purpose of the casing is to house the gasket and to press it onto the pipe surface when the lockpart is closed. The lockpart is designed to pull the two ends of the casing together circumferentially around the pipe. In order to achieve this, the coupling is labeled clearly with a torque figure which ensures that the gasket is compressed sufficiently against the pipe surface.



## Teekay Emergency Repair Kit

Our Teekay Emergency Tool Kits provide repair couplings of various sizes customized to your needs in addition to all of the tools you will need to install the couplings on the spot. These kits will:

- ▶ Save you time—Installation takes place while your system is in use.
- ▶ Save you money—A crewmember can easily install.
- ▶ Keep you on mission—This permanent or temporary fix will keep you on task until you reach a shipyard.

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