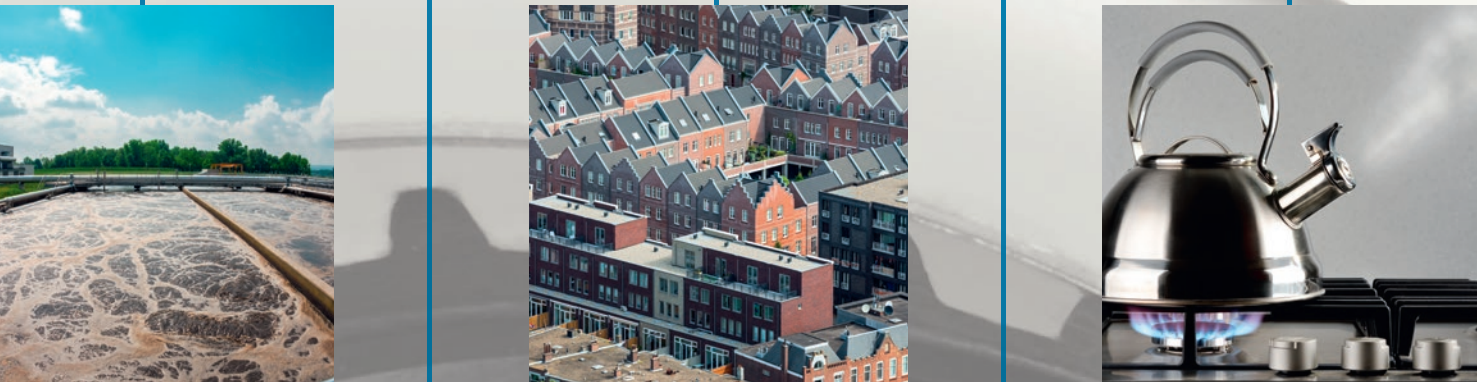


... with the UNI-Coupling

The UNI-Coupling has approvals for several applications such as shipbuilding, offshore, water treatment, chemical process industry, commercial buildings and infrastructure:

- (Ultra) filtration
- Reverse osmosis
- Process water
- Oil pipelines
- Gas turbines
- Cooling water
- Compressed air
- Rinse water
- Emergency showers
- Extinguishing lines
- Tank storage
- Bilge water
- Ballast water
- Working air
- Sprinkler lines
- Drinking water
- District heating
- Air conditioning
- Waste water
- Water distribution
- Gas distribution



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GF Piping Systems

UNI-Coupling

Better, quicker and safer



+GF+

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Connect pipes better, quicker and safer ...

With the UNI-Coupling you can connect pipes the easy way. Better than a threaded connection, quicker than a welded connection and safer than a flanged connection.

The stainless steel UNI-Coupling has a number of advantages that gives it a couple of advantages compared to similar couplers. That is because the UNI-Coupling has two specific parts making this coupler unique. A patented seal that eliminates the risk of leakage and a special shaped anchoring grip ring, which ensures a reliable, restraint connection. Moreover the UNI-Coupling can be installed quickly and thanks to the wide range,

it can effortlessly connect different types of pipes with various outside diameters. Better, quicker and safer than you are used to. The UNI-Coupling offers you an easy to install, time saving and money saving solution.



+GF+

The one of a kind coupler



+ Your benefits

Leak tight

Thanks to the **patented seal** the metal support ring on the inside of the coupling is no longer necessary. Therefore corrosion is excluded. Even under the toughest conditions, the special grooves in the rubber and the wedge shaped structure guarantee a perfect sealing. Two features that make the UNI-Coupling **100% leak tight**.

Safe

The **unique grip ring** features a patented spherical profile that provides extra grip on the pipe, especially for hard surfaces such as thin-walled stainless steel and cast iron. Increasing pressure will push the grip ring further into the pipe surface, resulting in a **reliable and safe** restraint connection!

Quick and easy to install

The UNI-Coupling accommodates **angular deflection of pipes up to 2° in any direction (4° in total)**. Therefore the UNI-Coupling is easy to install even in places with limited space. Because installation of the UNI-Coupling requires no more than just the tightening of two bolts, the coupler is **easy and fast to install**.

Durable

The UNI-Coupling is made out of high quality materials; in this case non-corroding **W5 stainless steel**. The seal is made of high quality rubber, which guarantees a long life time. In other words, a **durable coupler** which – once installed – is no longer your concern.

Fire retardant

The UNI-Coupling is **fire retardant** and meets the high demands for fire protection for example in the maritime sector. The coupler is **certified according to ISO 19921/19922**.

Economical

The UNI-Coupling has a **compact design**. This means saving space, both in your piping system and in storage. The wider range of the coupler also offers advantages. After all, to cover the complete pipe range you need fewer couplers. The UNI-Coupling reduces installation time and requires less storage space. **Efficient and economical** in more than one way.

+GF+

Better, quicker and safer than you are used to

The UNI-Coupling is available in various types.

UNI-Flex

- To connect metal - plastic
- To connect metal - metal
- To connect plastic - plastic
- For non-restraint jointing
- With patented wedge shaped seal
- Stainless steel W5 quality

UNI-Flex



UNI-Grip

- To connect metal - metal
- For restraint jointing
- With patented wedge shaped seal
- With 2 grip rings for metal pipes
- Stainless steel W5 quality

UNI-Grip



UNI-Plast Grip

- To connect plastic - plastic
- For restraint jointing
- With patented wedge shaped seal
- With 2 grip rings for plastic pipes
- Stainless steel W5 quality

UNI-Combi Grip

- To connect metal - plastic
- For restraint jointing
- With patented wedge shaped seal
- With 1 grip ring for metal pipes
- With 1 grip ring for plastic pipes
- Stainless steel W5 quality

UNI-Rep



UNI-Rep

- To connect metal - plastic
- To connect metal - metal
- To connect plastic - plastic
- For non-restraint jointing
- With patented wedge shaped seal
- With clamp mechanism for repairing under pressure
- Stainless steel W5 quality

Seal



Seal

- Patented wedge shaped grooves for a leak tight seal
- No need for an insert
- High quality rubber for a long service life

Grip ring



Grip ring

- Patented spherical profile that provides extra grip on thin-walled stainless steel pipes and cast iron pipes
- Stainless steel W5 quality

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