

HYMAX VERSA®

STAINLESS STEEL WRAP-AROUND COUPLING

LUGS -

Polycarbonate for regular pressure.
AISI 304 casting (ASTIM A-351-CF8) for some high pressure product sizes

GASKET BRIDGE -

Type AISI 304 Stainless Steel

INNER PLATE -

Type AISI 304
Stainless Steel*

REINFORCED BOLTS -

ULTEM™ Resin 1000 with
set screw

GASKET -

EPDM compounded for
water and sewage

COMPRESSION BEAM -

Precision Casting Type
AISI 304 Stainless Steel

NUTS & BOLTS -

Type AISI 304 Stainless Steel.
Rolled thread and anti-galling
coating

BODY -

Type AISI 304
Stainless Steel

Picture is based on HYMAX VERSA 1.5"-12"- features may vary between different product sizes.

- * Coated with Rilsan® Nylon for Sewage applications
- * Inner plate not included in Versa Encapsulation
- * Versa Encapsulation does not support vacuum

HYMAX®

Repair the past. Connect the future.

 KRAUSZ is the creator of HYMAX

THE HYMAX VERSA® PRODUCT PORTFOLIO



Nominal Pipe Size 1.5"-12"



Nominal Pipe Size 12"-24"



Nominal Pipe Size 26"-86"
(Made to Order)



HYMAX VERSA® ENCAPSULATION*

Nominal Pipe Size 1.5"-3"
Available with 5.5" or 11" width

* Versa Encapsulation does not support vacuum



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THE HYMAX VERSA® FAMILY FEATURES

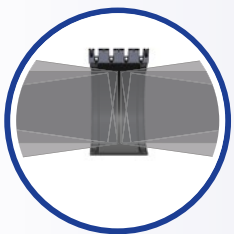


Highly versatile solution

- Multi-purpose stainless steel wrap-around coupling that can be used for either joining or repairing pipes, reducing and simplifying inventory.
- Excellent coupling solution for hot soils.
- Extensive portfolio of products with 1.5" - 86" nominal pipe sizes.
- Substantially reduces inventory costs and saves shelf space as products cover a wide range of pipe diameters, eliminating the need for dedicated wrap-around and coupling products.
- Mobile utility service teams can address most emergency needs while keeping only a small number of products on hand, reducing unplanned supply runs to and from the warehouse.
- One single product can connect pipes of two different materials, allowing transition capability of up to 0.4".

Exceptionally durable

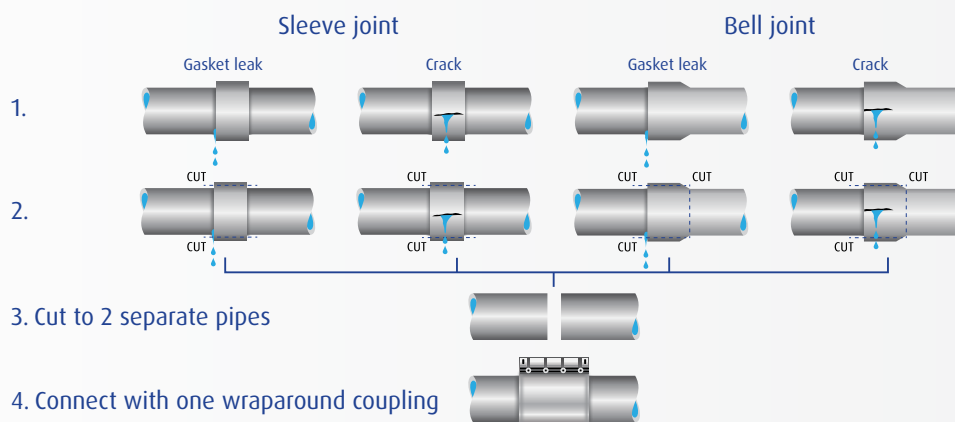
- Stainless steel wrap around couplings with weld-free construction.
- High-quality sealing solution – patented hydraulically-assisted gasket features two-stage sealing: mechanical sealing that is effective under vacuum or non-pressure; and self-inflated gasket using water pressure.
- Perfect solution for hot soil conditions.
- Innovative radial closing design and sealing systems eliminate installation errors.
- One piece design delivers fortified strength and enhanced flexibility.



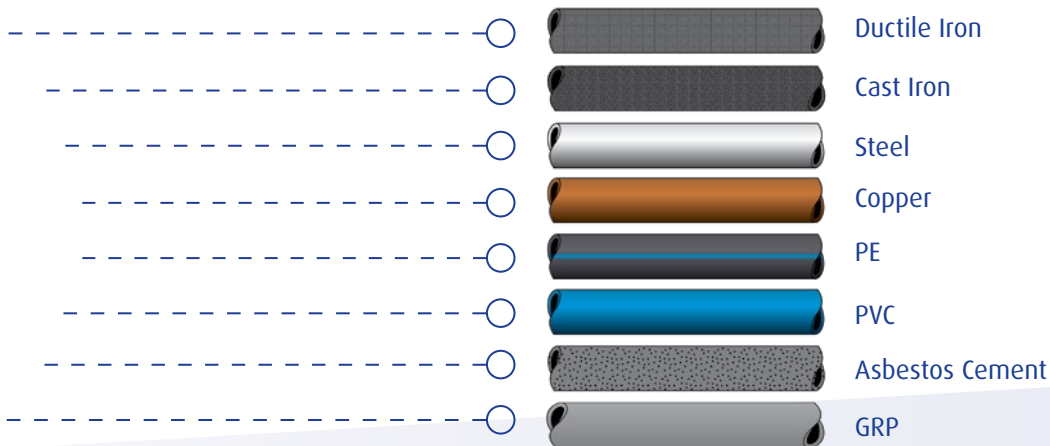
Flexible connection

- During installation, allows for up to 3° angular deflection on each end, as well as for misaligned pipes.
- Absorbs post-installation dynamic pipe deflection of up to 3° on each end, reducing the risk of damage and cracking due to ground shifts and temperature changes.
- Adapts to out-of-round pipe shape (up to 0.31"), for optimum fit on both ends.

Only 1 HYMAX VERSA® product is needed to repair the leaking joint!



ADDRESSING THE COMPLETE RANGE OF PIPE TYPES



The HYMAX VERSA® product family provides a highly versatile stainless steel wrap-around coupling solution for connecting AND repairing a wide selection of water and wastewater pipes.

- Hot soil conditions
- High pressure configurations
- Conventional section replacement for high pressure sewage pipes
- Misaligned pipes
- Shear breaks
- Sleeve joint replacement
- Bell joint replacement

WHO WE ARE

Krausz Industries, the creator of HYMAX, develops, designs, and manufactures market-leading smart products for repairing and connecting different types of pipes for both potable water and sewage. In 100 years of industry leadership, and millions of installations worldwide, Krausz has earned a solid reputation for providing innovative, high-quality products, that meet installers' field needs. From 1.5" to 85" and custom-made products according to customers' requirements, with a radial closing mechanism of only 2-4 top-facing bolts, enabling faster and safer installation. The HYMAX product lines save costs by reducing inventory and providing long lasting value.

In 2018, Krausz was acquired by Mueller Water Products, inc.(NYSE: MWA) is a leading manufacturer of products and services used in transmission, distribution and measurement of water in North America. Mueller's broad product and service portfolio includes engineered valve, fire hydrants, pipe connection and repair products, metering products, leak detection and pipe condition assessment.

