

Krausz USA Releases New Pipe Coupling

[< All stories in this section](#)

— Jun 22, 2015

Krausz USA has launched its new HYMAX VERSA coupling which gives installers an all-in-one product that can stab-fit two separate pipes of same or differing materials and diameters, or wrap around the damaged section of a pipe. This versatile performance offers a range of options to make repairs quickly and easily under different circumstances and conditions.

In situations where cutting pipe involves adhering to stringent environmental precautions, for example, HYMAX VERSA's installation time is a fraction of standard repair techniques since the pipe can be wrapped in one step without cutting away damaged pipe. For pipes that are not completely round and don't easily fit into a standard coupling, HYMAX VERSA offers a practical solution since it can close around these kinds of pipes.

"We know it's unconventional to think of a coupling that can be either stab-fitted or wrapped around pipe," said Krausz USA President Tom Gwynn. "Regardless of how HYMAX VERSA is applied, however, it works similarly to our flagship HYMAX coupling which has been used in more than one million installations across North America. This new product uses the same pressure-assisted gasket as in the HYMAX and allows for dynamic deflection. It also features heavy-duty construction to endure the most severe conditions."



HYMAX VERSA's parts are made from 100 percent stainless steel and its weld-free construction ensures resistance to corrosion since welded areas of couplings are often where corrosion starts. In addition, the coupling's bolts go through a Molecular Anti-Galling process that embeds them with zinc to help minimize oxidization. These features make HYMAX VERSA an ideal coupling in corrosive ground conditions or "hot soil."

HYMAX VERSA's patented hydraulic pressure-assisted gasket inflates with increasing water pressure, which allows for dynamic deflection of up to three degrees on each side, and reduces the risk of future pipe damage due to ground shifts and temperature changes.

Utilities can save on valuable inventory space and costs since HYMAX VERSA has an extra-wide tolerance of up to 1.3 in. and can take the place of multiple repair products. Inventories can be reduced, offering short and long-term savings, while still allowing crews to install the right product at the right time with a limited number of products on hand. In addition, HYMAX VERSA features top-facing bolts and lightweight construction for easy installation and handling with minimal manpower.

"When it comes to repairing pipes, installers want a solution that stands the test of time and can be applied quickly," said Gwynn. "HYMAX VERSA offers both. It is made from stainless steel and has high dynamic capacities. It also works in a variety of situations, since it can be stab-fitted or wrapped around pipe, and works with different pipe materials and sizes. This versatility means that it's easier and faster to repair pipes and return operations to normal."

[< All stories in this section](#)