



# Pipe Support

Pipe Support mechanical protection system is ideal for terminals, plants, refineries, new pipeline construction, and any pipe support location.

As a derivative to the original Clock Spring product, the robust layers of the Pipe Support system create a sacrificial wear plate, eliminating both crevice and galvanic corrosion. The Pipe Support accommodates both the weight of the pipe as well as abrasion from potential pipe movement. The external layer acts as an abrasion resistant surface that protects the inner layers from wear.

Pipe Support provides effective protection at support or hanger locations and can be applied quickly and easily requiring no special tools or training.

Pipe Support is a high-strength, corrosion resistant fiberglass composite sleeve, installed with a high performance adhesive and a filler material.

## Sleeve Installs Between Support Clamp & Pipe

The universal application design of Pipe Support sleeves allow for installation between virtually any style and type of support or hanger location.

## Pipe Support Abrasion Protection

Pipe Support continues to provide protection in applications where the pipe continues to be subject to movement, elongation, and other physical abuse.



## BENEFITS:

- Prevents crevice corrosion and abrasion
- Thin profile allows for installation in areas of low clearance
- Reduces or eliminates atmospheric corrosion inspection requirements and intervals
- 360° pipe protection prevents moisture ingress
- Can be top-coated with UV resistant paint

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SLEEVE SPECIFICATIONS	<b>Use</b>	Designed as a full encirclement wrap to provide wear resistance and eliminate crevice corrosion at pipe support interface.
	<b>Standard Configuration</b>	Two (2) layers of uni-directional plus One (1) layer of bi-directional fiberglass reinforced composite.
	<b>Nominal Thickness</b>	0.156 inches (4 mm)
	<b>Material</b>	Fiberglass and Polyester Resin
	<b>Service Temperature Range</b>	-60°F to 158°F (-51°C to 70°C)
	<b>Width</b>	12 inches (305 mm)
ADHESIVE SPECS	<b>Lap Shear Strength</b>	>1200 PSI
	<b>Shelf Life</b>	12 Months from Date of Manufacture
FILLER SPECS	<b>Comprehensive Strength</b>	>12,500 PSI
	<b>Shelf Life</b>	12 Months from Date of Manufacture
ACTIVATOR SPECS	<b>Shelf Life</b>	12 Months from Date of Manufacture [Refrigeration at 38°F to 52°F (3°C to 11°C) will extend material shelf life an additional three (3) months]

**WARRANTY** CSNRI routinely implements product improvements. Please contact your local distributor or office for the most current product specifications. CSNRI warrants the quality of this product when used according to directions.

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