



Pipe Support

CSNRI Pipe Support corrosion prevention 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 repair accommodates both the weight of the pipe as well as abrasion from potential pipe movement. The external resin/biaxial glass layer acts as a bearing surface that protects the inner layers from wear. These products have been in active service for nearly 25 years in various environments and in many specialized applications.

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 erosion protection

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

BENEFITS:

- Pre-cured sleeve
- ¾"-56" diameter
- Individual layers with architecture appropriate for pipe diameter
- Meets regulatory requirements for above-ground Atmospheric Corrosion Evaluation
- 360° pipe protection





Sleeve Specifications	Use	Designed as a full encirclement wrap to provide wear surface and eliminate crevice corrosion at pipe support interface.			
	Standard Configuration	Two (2) layers of uni-directional plus One (1) layer of bi-directional fiberglass reinforced composite.			
	Nominal Thickness	0.156"/4mm			
	Material (Resin)	Polyester (Standard)	Vinyl Ester (High Temp)		
		Service Temperature Range	-51 C to 70 C (-60 F to 158 F)	-51 C to 120 C (-60 F to 248 F)	
		Application Temperature Range	-40 C to 48 C (-40 F to 120 F)	-40 C to 82 C (-40 F to 180 F)	
	Material	Fiberglass and Polyester/Vinyl Ester Resin			
	Width	305 mm (12 inches) 1'			
Adhesive Specs	Lap Shear Strength	>1200 PSI			
	Shelf Life	12 Months from Date of Manufacture			
Filler Specs	Compressive Strength	>12,500 PSI			
	Shelf Life	12 Months from Date of Manufacture			
Activator Specs	Shelf Life	12 Months from Date of Manufacture [Refrigeration at 38°F-52°F / 3°C -11°C Will Extend Material Shelf Life an Additional Three (3) Months]			

Warranty: ClockSpring|NRI routinely implements product improvements. Please contact your local distributor or office for the most current product specifications. ClockSpring|NRI warrants the quality of this product when used according to directions.



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SPRING**

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