

PIPELINE REPAIR PRODUCTS FOR HIGH PRESSURE PIPES IN THE OIL- GAS- AND PETROCHEMICAL INDUSTRY

## **Needle Clamp**

## Product description

The Needle Clamp is a pithole repair clamp and is the the appropriate solution to repair small corrosion pits in steel pipes.

No surface preparation is required and a simple wrench is sufficient to install the clamp.

The needle guides the tip of the conical rubber gasket to enter the corroded area. By tightening the plug, the rubber gasket sufficiently

compresses to seal off the leak.

Maximum working pressure is 2000 psi (138 bar).

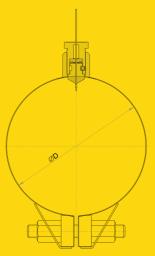
The Needle Clamp can be installed by your own personnel.

## Material specifications

Standard Clamp Components	
Body	Stainless Steel AISI 304
Stud Bolts	A193 Gr. B7
Nuts	A194 Gr. 2H
Gasket (4)	NBR or VITON
Pilot pin (1)	SS 316
Packing force screw (2)	ASTM A105, galvanized
Thrust washer (3)	Brass
Dual dia pin (5)	SS 316









CERTP ISO 90011:2000

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