



COMPOSITE CLAMP

The Composite Clamp seals leaks under pressure to 250psi (17.2bar). Made with powder coated carbon steel and supplied with an internal rubber patch for easy sealing, this leak-sealing clamp is 3.5 in. wide and is available in lengths designed for pipe diameters ranging from 2 in. through 8 in. Designed-in flexibility allows several clamps to be linked to form a clamp for pipe diameters up to 24 in.

Sold in a complete ready-to-use kit, this leak repair solution can be used as an emergency stopgap or can be overlaid with a CSNRI composite to function as a complete repair system. All the products in the kit are simple to install and require no special tools, so installation can be carried out in house or by a contractor. The rubber gasket can be changed out with different rubber types depending on the leak seal need.

The kit contains three 2-in., 3-in., 4-in., 6-in., and 8-in. clamps that can be linked together for use on pipes up to 24 in. diameter following simple guidelines included.

APPLICATIONS

- › Leak sealing
- › Ideal for use with CSNRI engineered composite repair systems

FEATURES

- › Available in a kit that can be stored on site for emergency application
- › 5 clamp sizes for up to 24-inch pipe
- › Ductile and conformable steel
- › Seals leaks up to 250 psi (17.2 bar) live pressure
- › Low profile for simplified composite overwrap

BENEFITS:

- › Fast repair
- › Flexible design fits pipes to 24-inch diameter
- › No special tools to install
- › Can be installed by facility employees
- › No hot work
- › No shutdown required
- › Can be overwrapped with composite for longer-lasting repair

INSTALLATION DATA

The Composite Clamp kit allows multiple clamps to be linked for larger diameter pipes following simple guidelines.

NOMINAL PIPE DIAMETER	CLAMP LINKING
10-inch	2 inch + 3 inch + 4 inch
12-inch	2 inch + 3 inch + 6 inch
14-inch	3 inch + 3 inch + 6 inch
16-inch	3 inch + 3 inch + 8 inch
18-inch	4 inch + 6 inch + 6 inch
20-inch	2 inch + 8 inch + 8 inch
22-inch	4 inch + 8 inch + 8 inch
24-inch	6 inch + 8 inch + 8 inch

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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ISO 9001 Certified