



Benefits

Rapid Repair Process - prevents environmental exposure to hydrocarbons within seconds

Teeth designed - into the tightening band improve strength, safety, and repair speed

Low-profile repair - enables composite overwrap application

Not diameter specific - The band can be used for various pipe diameters

Applications

Small Bore Leak Stopper - SB is ideal for onshore oil and gas pipelines, refineries and petrochemical plants, process piping on top-sides, and municipal water and gas distribution lines, replacing bulky bolt-on products that require more time to install and introduce greater risk.

General Information

The **Small Bore Leak Stopper-SB** works fast! It is designed for quick and safe, temporary leak containment, with an optimized strapping method that achieves efficient and secure composite placement using embedded, raised teeth that are part of the band.

Using a low-profile buckle makes executing composite repairs less awkward and time-consuming than alternative methods and produces a tapered edge only 1 inch thick. Tested and validated product performance guarantees dependable results. Conditioned samples of the band have been verified by third-party labs to have limited creep and high break strength values, giving confidence that a **Small Bore Leak Stopper-SB** repair is a reliable repair.

Features

- ☑ Available in a kit that can be stored on site for emergency application.
- ☑ Teeth designed into the tightening band simplify and expedite safe installation.
- ☑ Suitable for pipe sizes 2" up to 8".
- ☑ Third-party verification of materials performance in aged samples.
- ☑ Certified SGS tensile strength certificate.

Applications

Small Bore Leak Stopper - SB is simple. The process requires a trained installer using a gauged clamping device to tension the specialized band securely over the leak. The result is a reliable and durable temporary repair within seconds. Once the **Small Bore Leak Stopper -SB** is installed and the leak is stopped, SKPS engineers can design and engineer a composite solution as an overwrap to prolong the life of the piping system.

Chemical Compatibility with common process materials

Chemical	No Swelling	No Degradation
Ammonia	✓	✓
Anhydrous	✓	✓
Boric Acid	✓	✓
Gasoline	✓	✓
Glycol Ether	✓	✓
Hexane	✓	✓
Jet Fuel(JP-5)	✓	✓
Methanol	✓	✓
Naphtha	✓	✓
Sodium	✓	✓
Hydroxide 50%	✓	✓
Triethylamine	✓	✓