

Product Data Sheet: **SIMCLIP**

Description

All purpose re-usable adjustable clamps and strapping. The Simclip was initially developed for the sole purpose of fastening Air Conditioning flexible ducting to round diffusers. The device is completely foolproof, user friendly, quick and easily assembled to form a strong permanent rust resistant clamp fastener.

The Simclip was designed and developed to provide the user with the simplicity of tensioning, strapping and is ideal for insulation cladding without the need for expensive strapping / tensioner machines.



Benefits



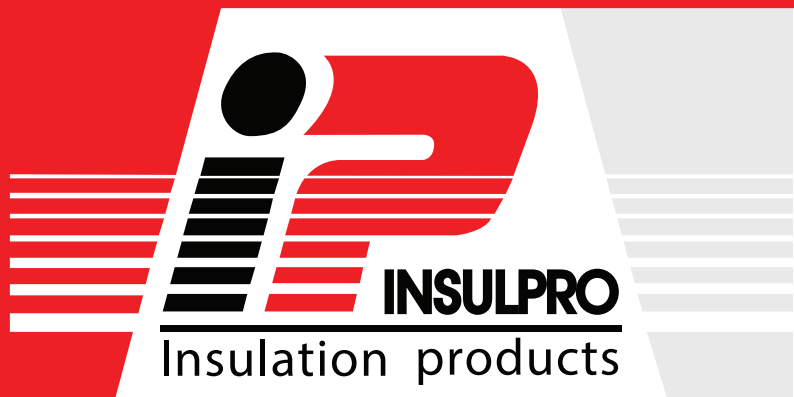
Quick and Easy To Use

All it takes is a nail, a few Simclips and a roll of galvanised metal strip to put a strong tight band of steel where ever it is required.

Applications

The Simclip is formed by:

- The clamp and split-pin combination, which comprises of a galvanised sheet metal clamp which houses a steel split-pin that has been electroplated for rust prevention.
- The galvanised sheet metal strip which is 10 mm wide and 0.5 mm thick is supplied in a standard 30 meter roll, but can also be supplied to any specified length, or ready to use Simclip clamp units made up to any length (circumference).



Product Data Sheet: SIMCLIP

Product Description

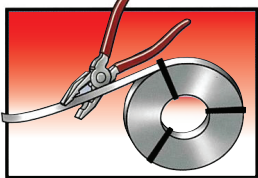
The Simclip is a multi-functional application which can also be used to fasten electric cabling and water piping very effectively and efficiently. Wooden pallet strapping and the secure fastening of timber to any shape and size is an easy day's work for the Simclip. In fact the list of uses for this little piece of ingenuity are inexhaustible. In a nutshell, the Simclip rates itself as the most economical of the applications in the "FASTENING WORLD" when compared on strength, effectiveness, simplicity and being maintenance free. The Simclip may also be re-used over and over again, simply by releasing the clip from the metal strip... and you...strap again...and again.

Locally Manufactured

Providing maximum strength the Simclip design is manufactured to international standards, making use of the highest quality components and material available.

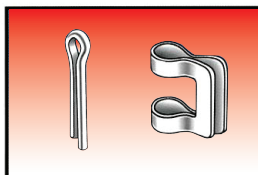
Installation Instructions

Step 1



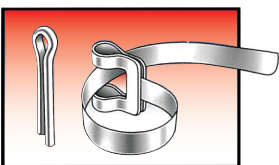
Cut a strip to the required length and allow + 100 mm for folding and fastening

Step 2



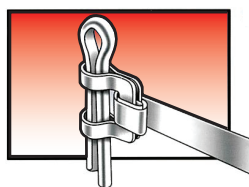
Remove the split pin and open the two halves of clamp.

Step 3



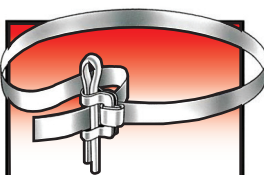
Insert one end of the strip between the two open halves. Bend the first of the strip around the clamp.

Step 4



Turn the clamp around the strip twice. Insert the split-pin into the clamp.

Step 5



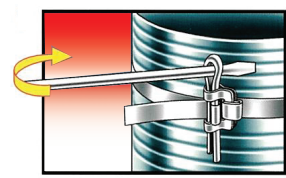
Insert the free end of the strip through the centre of the split-pin.

Step 6



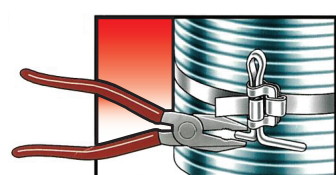
Place strip over pipe or tubing and pull by hand to maximum tension.

Step 7



Using any suitable tool such as a nail or screwdriver, turn the split-pin until the desired tension is achieved.

Step 8



To make this a permanent non slip fixture-bend the ends of the split-pin to any desired angle and add two pop-rivets at opposite sides.