

Rapstrap

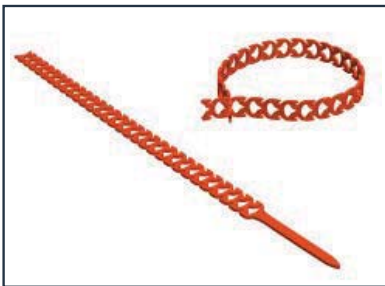
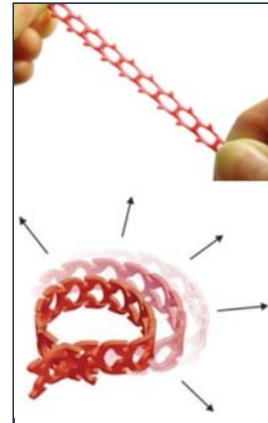


So how does it work?

A little elasticity

Rapstrap is made using a soft & flexible material and can stretch by up to 60%. The specially shaped cells are designed to exploit this feature, and they deform and flex in just the right way to permit them to pass through one another.

This novel design is a radical departure from the traditional nylon tie, which forms a single, rigid loop. By contrast, rapstrap is more like an elastic band, offering a softer binding that can be pulled to any required tension.



Self-terminating design

Because the cells are identical, so is any length of strap. Hence, when a tied portion is cut off, the remaining section is still fully functional. It's basically a new rapstrap, ready for another use.

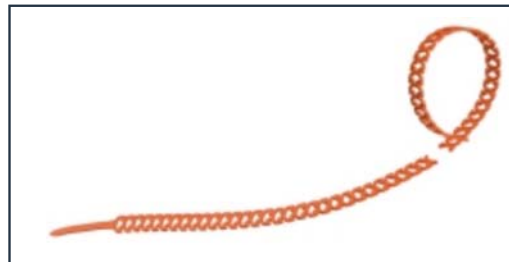
This "self-terminating" system means that the strap gets progressively used up from the back, and the front end (with the tongue still attached) is kept and used again.

How to fit a rapstrap

It is not immediately obvious how to best use a rapstrap, and a common mistake is threading the tongue through an inappropriate cell.

To fully exploit rapstrap's usefulness, it is important to always thread through a cell at the end of the strip. This maximises the loop size, which will automatically adjust to the correct diameter as the strap is pulled tight.

Then simply cut-off any remaining strap (the front portion), and use it again (see picture - right). Note how the unused front section has become a new rapstrap, and can be used again. If you continue like this, a standard 300mm rapstrap will typically yield up to 5 ties, with minimum wastage.



Just remember; Start with a cell at the end!

