

Forestry Commission, Inverness

Internal office use,
demonstrating our
cable system.

Ideal for decking

Easy to fit, reducing
installation time, with
no wood infill to
restrict the view.



Our cable system is not only practical, but extremely versatile. Manufactured in the UK using 316 marine grade stainless steel, it can be used to give a stunning look to a multitude of applications. From interior staircases and outdoor decking, to pergolas and trellising.

Suitable for timber and steel uprights, it is so easy to use, with no need for special tools. Available as self assembly kits or ready to install, with both back mounted and surface mounted sockets, the choice is yours.



Easy installation

A simple deck installation,
just one of many applications
with the cable system.



Surface mounted sockets

Can be used
with wood,
masonry or with
the tube clip for
tubular section.



Tube clip

Used with
surface socket
on round
or square
section tube.

Adjuster end

Screwed into a wall or
post with a tensioning
adjuster and lock nut.



Fixed ball end

The threaded ball can
be removed if required,
to pass through posts.

Surface Mount Cable System

Each cable is made to your dimensions and consists of:

- 4mm diameter stainless steel rope
- Two surface mounting sockets
- One attached and one removable threaded ball
- One tensioning adjuster with locking nut
- Woodscrews or tube clips are also included

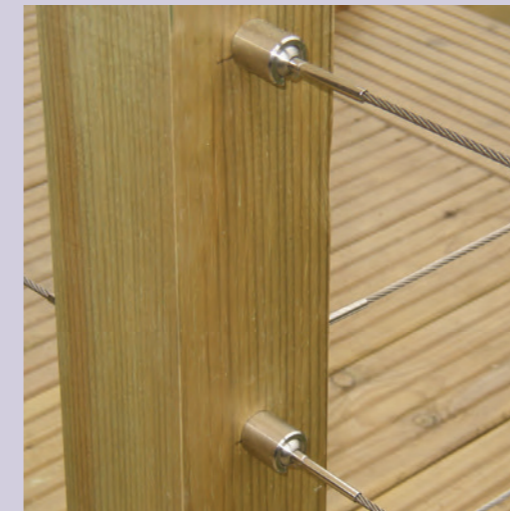
These ready assembled cables are supplied complete and ready to install. You will find the installation straightforward and relatively speedy, without the need for special tools.

The cables are assembled in our workshops to your specific dimensions. You will need to provide measurements for each cable for the distance between the inside face of each fixing post. There is an adjustment of +/- 20mm with each cable (40mm overall). It is always advisable to erect posts first and then take an accurate site measurement. Once we get this measurement, you will usually receive the ready-to-fit cables within three days.

You can mount the cables onto wooden or masonry surfaces, or with the inclusion of our tube clips, onto tubular steel or square section uprights.

All of our fittings are made from marine grade stainless steel, which means that you will have many years of maintenance free enjoyment.

Remember also that you can feed cables through intermediate posts (the cables can span up to 12.5 metres), which will reduce the number of fittings needed and give you a more cost effective installation.



Surface Mount Cable System Self Assembly

In most circumstances you will be able to use ready assembled cables, supplied ready to fit. However, on occasions when you cannot take an exact site measurement please ask us about our self assembly system. This system includes a compression fitting at one end to allow you to terminate the cable on site.

Back Mount Cable System

Back mounting cables are also available for mounting into plate metal as either ready assembled or self assembly versions – please call us about this option.

Hillside Farm, Dorset

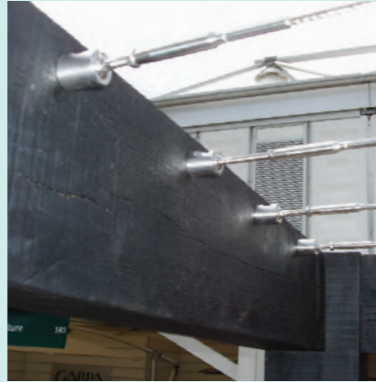
Balustrade project with S3i deck railing, as featured on Channel 4's Grand Designs.



Other applications

A pergola on show at the 2007 RHS Flower Shows using our cable system.

A trellis panel using our cable system with the addition of wire cross clamps.



The cable system is just one of example of our range of products. We also have available custom-built balustrades, stainless steel planters and our new Green Wall system of garden trellising.

If you need to know more about any of our products, we're always here to help.

Call 01302 752504 | Email sales@s3i.co.uk | Visit www.s3i.co.uk



Simple to install cable system for any number of solutions

