

LINIAN Clips are single-component fire-rated cable fixings, designed to make any cable installation FASTER, SAFER, and SIMPLER. They are not only fully 18th Edition compliant, but they look great and can save the installer time, and money and they can even save lives.

# How do they work?

Simply, drill a hole, wrap the clip around the cable, and insert it into the hole, job done!

# Do the new regulations apply to all installations?

The 18th Edition wiring regulations (Amendment 2) state that ALL cables must be supported to prevent premature collapse, not just those in escape routes.

# Are there any exceptions when the regulations don't apply?

The regulations apply to every installation, even temporary ones. LINIAN's blue and yellow clips are ideal for temporary installations and can be reused again later.

# What clips do you use for boiler installations?

Our FireClips are ideal for clipping flexible cables for final connections to boilers and pumps etc. and our T&E clips are ideal for the Twin and CPC cables often used for the main power supplies.

# What clips do you use for temporary lighting and power?

LINIAN has a range of blue and yellow clips, ideal for temporary installations. See our blog post here (https://www.linianclip.co.uk/new-linian-clips-for-temporary-lighting-and-power-installations/).

# What clips can you use inside mini trunking?

Our FireClips fit snuggly inside plastic mini trunking and our clip and tie packs are ideal for larger-sized trunking both new and retrofit.

### What clips can I use with multi-compartment trunking?

Clip and Tie Packs.

#### What clips would be suitable for domestic installations?

T&E (Twin and Earth) clips can be used for internal wiring, SuperClips for external SWA cables and all internal domestic pipework.



# What clips can I use to install satellite cables?

LINIAN Coaxial Clips.

### What clips can I use to install CCTV cables outside?

Our range of Coaxial clips is ideal for RG59 Coaxial 'Shotgun' cables which are used for CCTV installation. Our clips are corrosion resistant, UV Stable, and suitable for both indoor and outdoor use. They also look really nice and neat as they blend in with the cable.

## Will any of these clips rust?

Our clips are made to withstand the elements and have been salt spray tested to over 1000 hours (that's a similar standard to the paint treatment you would find on cars!). Make sure you are using soft hammer when installing to protect the surface of the clips.

# Do I need different clips for cables being run outside or can I use the same ones for my internal applications?

LINIAN clips are corrosion resistant and UV Stable, so they are suitable for indoor or outdoor use. LINIAN T&E (Twin and Earth) clips can be used for internal wiring, SuperClips for external SWA cables and all internal domestic Pipework.

# What clip do I need for FP200 1.5 cabling?

For standard grade cabling, it is our 6-8mm single or double available in red for fire alarm cabling and white for emergency lighting and general lighting applications. For enhanced grade cabling, it's our 9-11mm single and double. How can I find the right clip to suit my cables? Take a look at our sizing guide.

#### How do I find my local stockist?

Take a look at the LINIAN stockist map (https://www.linianclip.co.uk/distributor/). Just input your postcode and the map will show you your local LINIAN stockist. You can also call the LINIAN sales team +44 (0) 141 465 4858.

#### I don't want to use plastic cleats now – what do you have?

We're glad to hear it! Ditch those old plastic cleats. Our SuperClips are great for conduit and armoured cabling. They're up to 72% faster to install, look great (can be produced in any RAL colour), and no additional drill holes, plugs, screws, or washers are needed. Importantly, they are also made of metal, so they are 18th Edition compliant, and won't melt in the event of a fire. Try LINIAN SuperClips now!



# What clips should I use for outside armoured cables in hot tubs?

LINIAN SuperClips...and fitting an earth rod on the hot tub circuit? Check out the LINIAN Earth Rod Pro.

# What clips should I use for EV charging units and will they rust?

More and more installers are using LINIAN clips for EV charging. LINIAN SuperClips provide a really quick, neat and professional finish and are corrosion resistant and UV Stable, ideal for outdoor environments.

# What clips can I use for Flexible conduits?

LINIAN SuperClips cover all flexcon sizes.

# What clips can I use for outside lighting?

All LINIAN clips are suitable for indoor or outdoor use. LINIAN's black SuperClips are popular for outdoor lighting.

# Can I use your clips on tunnels where I need to consider smoke emissions?

Yes, LINIAN clips are safe for use in tunnels and tested to the same high standards used in the London Underground for smoke emissions.

# What size of drill bit for FireClips?

The drill size is dependent on the substrate. For LINIAN FireClips, we recommend a 6mm drill bit for harder substrates (Concrete, Masonry, Timber, etc.) and a 5mm hole for softer substrates (Plaster, Plasterboard, etc.). We recommend a trial is completed with a single cable and a single hole before commencing the installation.

# What size of drill bit for SuperClips?

The drill size is dependent on the substrate. We recommend a 10mm drill bit for harder substrates - Concrete, Masonry, Timber, etc. and 8mm for softer substrates - Plaster, Plasterboard, etc. We recommend a trial is completed with a single cable and a single hole before commencing the installation.

# What depth of hole do I need to drill?

30mm for FireClips/T&E/Coaxial, and 40mm for SuperClips.

## Do you need to drill a hole for each leg?

Nope, you just need one hole per clip and no need for any screws, plugs or washers.

### Can you use LINIAN clips in plasterboard?

Yes, you can. Please bear in mind the tensile load strength will be lower (5kg) due to the strength of the substrate.



# Do LINIAN clips work in metal?

The barbed legs won't work in metal as they need to get a nice grip. They will work in Brick & Hollow Brick, Concrete, Light/Heavy/Hollow Block, Timber, Masonry, and even plasterboard\* (\*Pull Out load reduced to 5kg).

## Do LINIAN clips work in wood?

Yes! LINIAN clips work in wood or any other substrate where the barbed legs can grip the material.

## I already use metal cleats, why should I use LINIAN clips instead?

With LINIAN clips, you only need to drill one hole and don't need any additional screws, saving the installer time (70% quicker to install). LINIAN clips are also available in a variety of colours to match the cable or conduit and provide a neat and tidy finish that is also 18th Edition compliant.

### What's your carriage paid amount?

Website Orders:

Carriage is free for UK orders over £50 (£7.50 on orders under), and £20 for next day delivery. Carriage is free for EU orders over £175 (£35 on orders under)

Wholesale Orders:

Carriage is free for UK orders over £100 (£75 on orders under)

Carriage is free for Ireland orders over £250 (£75 on orders under)

For all other wholesalers (EU and International), price is available upon request.

For International shipping and more information check out our shipping policies or contact us at (+44) (0)141 465 4858

#### When will my order arrive?

All standard products are ex-stock and orders are despatched the same day, with next-day delivery as standard (when the order is received by 1 pm). For some items such as custom colours, lead times may apply.

#### What is the pack size?

LINIAN SuperClips come in packs of 25. The FireClips, T&E Clips, Nano Clips and Coaxial Clips come in packs of 100. Larger trade packs are currently in development.

#### Can LINIAN clips be removed and reused?

Yes! Simply use carpenter pincers to squeeze and pull the clips out of the substrate.



# Where can I buy LINIAN clips?

You can purchase LINIAN clips directly from our website or via our stockists. Take a look at our stockist map (https://www.linianclip.co.uk/distributor/)

## What are the FireClips used for?

FireClips are used for installing round cables and PVC trunking. For Single and Double cables with an overall diameter from 4mm to 14mm.

# What are SuperClips used for?

SuperClips are used for installing SWA cables, PVC/metal conduit, bunched cables and more. For cables and conduit with an overall diameter from 12mm to 25mm.

# What are NanoClips used for?

NanoClips are used for installing fibre cables and other small diameter cables. For cables with an overall diameter 2mm & 3mm.

#### What are T&E Clips used for?

T&E Clips are used for installing Twin, CPC cabling, PVC trunking and more. For cables with an overall diameter from 1mm to 10mm.

# What are Coaxial Clips used for?

Coaxial Clips are used for CCTV, AV and satellite TV installations. For cables with an overall diameter from 6mm to 13mm.

# I thought LINIAN just made FireClips?

We invented the FireClip, the original single component fire-rated fixing. At LINIAN, we pride ourselves on our safe and reliable products, and we believe it is important to continually push ourselves to innovate, and to solve industry challenges. Since we were founded in 2006, our ranges have expanded to include SuperClips, T&E Clips, Coaxial clips, and now the Earth Rod Pro - for rapid earth rod installation. We currently have over 100 products on the market, and have more exciting products in development.

## How does the LINIAN sizing guide work?

LINIAN Sizing Guides help you find the right size clip for your cable. If you already know the diameter of the cable/conduit you are installing, it's easy to find the correct clip. LINIAN

Check the cable's overall diameter or cleat size with the manufacturer and use the LINIAN sizing charts to pick the right clips for your cable.

- · What cable type are you installing? Go to the page in the LINIAN sizing guide with the cable type you are using (eg. swa)
- · How many cores does it have (eg. 2 core)? Scroll down to the table in the guide with the correct no. of cores in your cable.
- What is the nominal cable cross-sectional area (eg. 1mm²)? Check the column with the Nominal Cable Cross Sectional Area.

### Can LINIAN clips work in extreme weather environments?

Yes, LINIAN uses a UV Stable and corrosion-resistant coating on all clips. Make sure you are using a soft hammer when installing to protect the surface of the clips.

## Why is the tensile or pull-out load strength important?

Pull-out strength or tensile load strength means the amount of weight the clip can support. The higher the number, the more tension it can withstand, and the more secure the fixing. Our clips are tested to a tensile load strength of 24kg for FireClips/T&E/Coaxial clips, and a whopping 44kg for our SuperClips.

## How do I contact LINIAN technical support?

You can contact our Technical Director - Wes Arbuckle via e-mail at wes@linianclip.co.uk or via phone on +44 (0) 141 465 4858

#### Do you have a burning question for the LINIAN Team?

Contact us at:

info@linianclip.co.uk 0141 465 4858

Or send us a message on one of our social media channels:









