



# Acoustic Solutions

Complete suspension systems for acoustic baffles and suspended ceilings

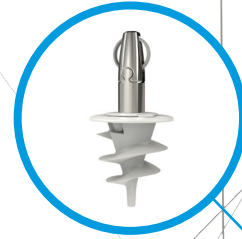


- Aesthetically pleasing
- Easy and efficient installation
- Versatile and saves time



# Acoustics

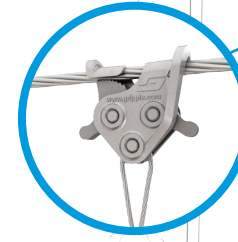
Angel  
Helix  
Page 6



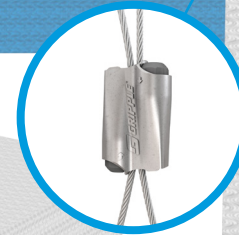
Angel 4 Point  
Page 7



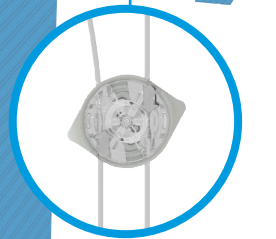
Catenary Kit &  
C-Clip  
Page 10 - 11



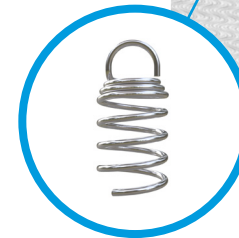
Express  
Page 5



InvisiGrip  
Page 4



Acoustic Panel  
Spring Anchor  
Page 8



The **Gripple**® range of hangers for acoustic applications have been designed to save you time, money, and labour by improving the efficiency of the installation process. Unlike traditional hanging methods, Gripple kits require no on-site cutting or filing, and offer enormous time-saving benefits for your project.

**Gripple products** can fit directly into acoustic baffles, panels, and suspended ceilings, offering a sleek, professional and discreet finish without compromising on strength. All products are supplied in ready-to-use kits with your choice of end fixing and cable length.

Products shown only for internal use. Images shown for illustrative purposes only. Please refer to product installation instructions for full information.



# InvisiGrip

A translucent fastener solution for the discreet suspension of signage, decorations, acoustic panels, lighting and displays.

**Discreet** – translucent fastener and filament ensures suspension blends into surroundings and creates illusion of 'floating' displays

**Versatile** – ideal for retail signage, product displays, lighting, suspended decorative elements and acoustic panels

**Easy** – innovative twist release mechanism allows the user to simultaneously adjust the position of the fastener, as well as the products suspended, in one simple movement


**Fast** – install and adjust in seconds, eliminating signage rails and complex assemblies

**Ready-to-use** – delivered as pre-made kits with your chosen end fixing and set length of filament, or as a DIY kit complete with InvisiGrip Fasteners, a reel of InvisiGrip grade filament, and filament cutters

**Safe** – 11 lb / 5 kg Safe Working Load with a 5:1 safety factor

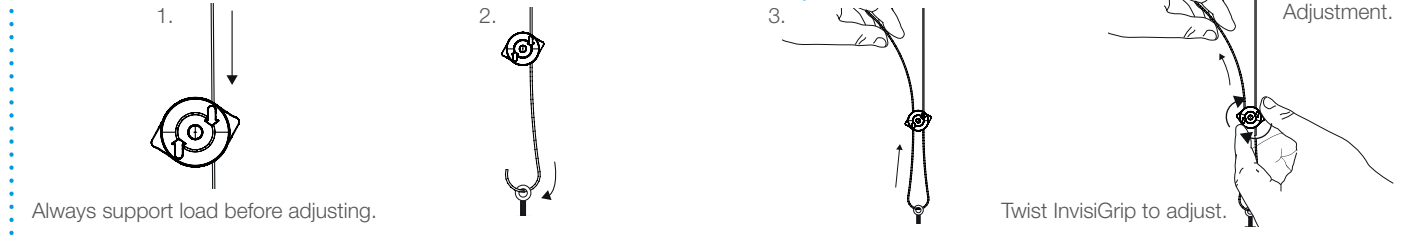


## Available Sizes and Load Ratings

	<p><b>No. 1</b> 11 lb / 5 kg SWL (5:1)</p>
---	--

All hangers are supplied as ready-to-use kits with a length of cable and end fixing of your choice.

## Installation Steps



Do not adjust under load. Contact Gripple for full product information, submittal data and technical support.

# Express

For the fast suspension of a variety of services, designed with an easy push-button release mechanism.

**Versatile** – Express No. 1 is ideal for signage, shop fitting, lighting and other lightweight fixtures. Express No. 2 is ideal for mechanical and electrical applications

**Quick** – ergonomic buttons allow for rapid adjustment, no Setting Key required

**Safe** – no tools or 'hot works' permit required for installation, improving health and safety on-site

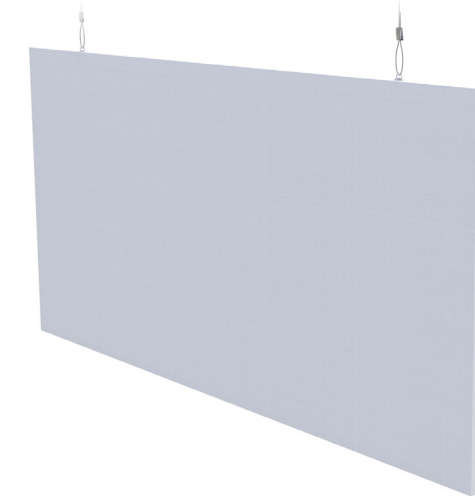
**Aesthetic** – the design complements enclosed and open soffit spaces

**Lightweight** – easy to move and handle on-site, whilst reducing the load on the building structure



**Strong** – industry approved



Available in sizes No.1 - No.2

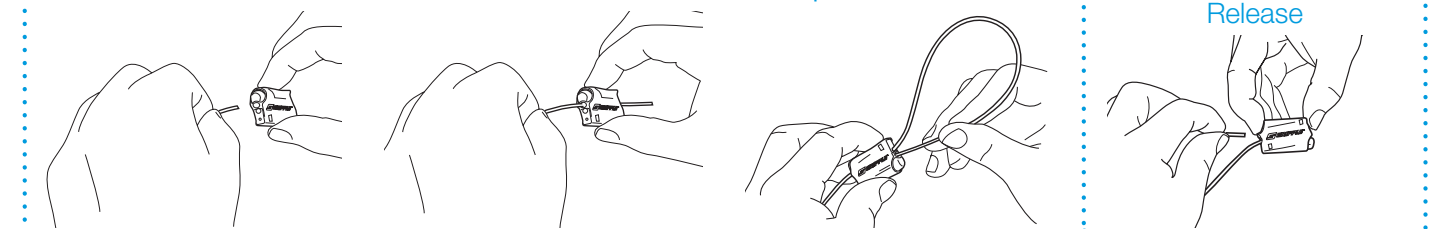


## Available Sizes and Load Ratings

	<p><b>No. 1</b> 33 lb / 15 kg SWL (5:1)</p>		<p><b>No. 2</b> 100 lb / 45 kg SWL (5:1)</p>
---	---	---	--

All hangers are supplied as ready-to-use kits with a length of cable and end fixing of your choice.

## Installation Steps



Do not adjust under load. Contact Gripple for full product information, submittal data and technical support.

# Angel Helix

Designed for secure, low profile, installations of acoustic panels, with easy adjustment.

**Compatible** - ideal for use with acoustic panels made from fiberglass and dense foam

**Easy** - Helix simply locks into acoustic panel using an allen key

**Quick** - Angel connects to the Helix with quick twist for faster installation

**Versatile** - central exit model allows multiple panel layers

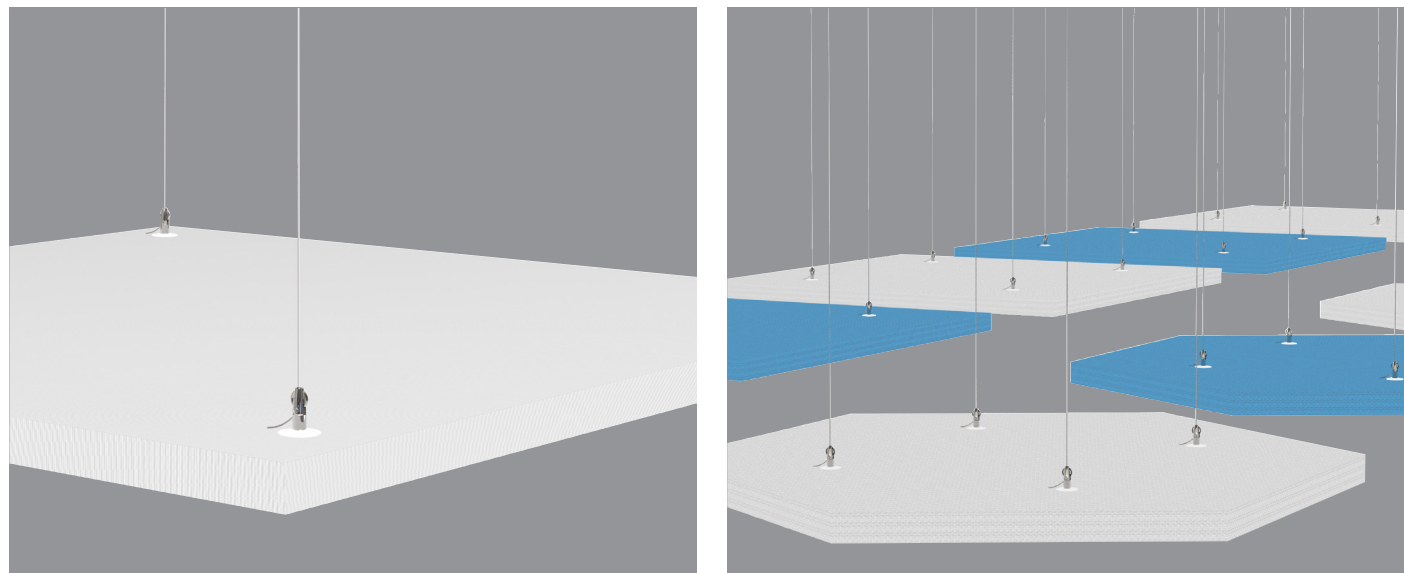
**Secure** - one click safety feature

**Convenient** - can be pre-installed at point of manufacture




BLACK LINE

Angel also available with a number of additional feet options

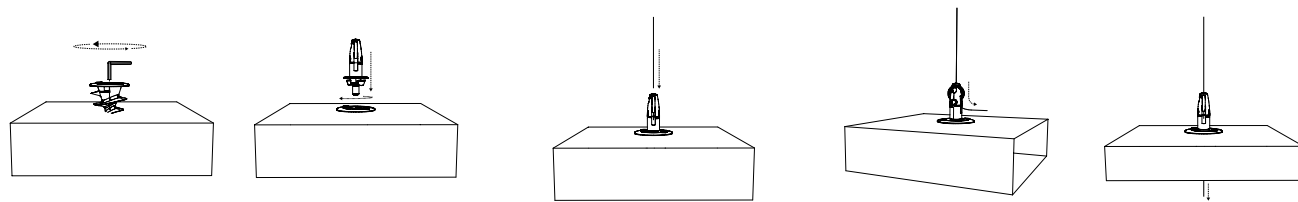


## Available Sizes and Load Ratings

	<p><b>No. 1</b> 33 lb / 15 kg SWL (5:1)</p>
---	---

All hangers are supplied as ready-to-use kits with a length of cable and end fixing of your choice.

## Installation Steps



For layering acoustic panels, pierce through the Helix with a sharp tool.

# Angel Feet Options

The Angel fastener is extremely versatile, with a range of feet options available to suit every application.

## Y-FIT

- Dual fixing points for balance
- Ideal for suspending light fixtures
- 6" / 150 mm, 12" / 300 mm and 18" / 460 mm leg lengths as
- Various end fixing options for leg attachment to service



## ADJUSTABLE Y-FIT

- Adjustable legs for balance
- Simple one handed operation for easy adjustment
- Various end fixing options for leg attachment to service



## HOOK

- Ideal for light fittings, signage, or for use with eyebolts, spring, and wire anchors
- Integrated hook with 3/16" / 4.5 mm clearance
- Safety clasp for security
- Side cable exit



## SIDE EXIT FEMALE

- Female threaded foot, ideal for direct attachment to light fittings, frames and acoustic panels
- Available in M4, M6 and 1/4" thread
- Maximum insertion depth 1/4" / 6 mm



## SWIVEL

- Swivel feature for suspension at angles up to 90°
- Available in M4, M6, M8 and 1/4" thread
- Female: maximum insertion depth 1/4" / 6 mm
- Male: 9/16" / 15 mm exposed



## HELIX

- Designed for the fast installation and easy adjustment of acoustic panels
- Helix - ideal for fiberglass and dense foam panels
- Mini Helix - ideal for polyester fibre panels



## SIDE EXIT MALE

- Threaded male foot, ideal for direct attachment to light fittings, frames and acoustic panels
- Available in 1/4" thread as standard.
- 9/16" / 15 mm exposed thread
- Side cable exit (Central Exit also available)



## MINI HELIX

- Mini Helix - ideal for polyester fibre panels
- With the hanger and anchor pre-assembled, installation time is reduced
- Swivel up to 45 degrees to avoid existing services or suspend circular panels



## CENTRAL EXIT

- Threaded male foot, ideal for direct attachment to light fittings, frames and acoustic panels
- Available in 1/4" thread as standard.
- Central wire exit



## 4 POINT

- Ideal for light panels with multi fixing points
- Perfect for even balance of square modules
- Side wire exit



# Acoustic Spring Anchor

Create custom anchor points for simple connection to a Gripple hanger. Suitable for use across a range of acoustic panels.

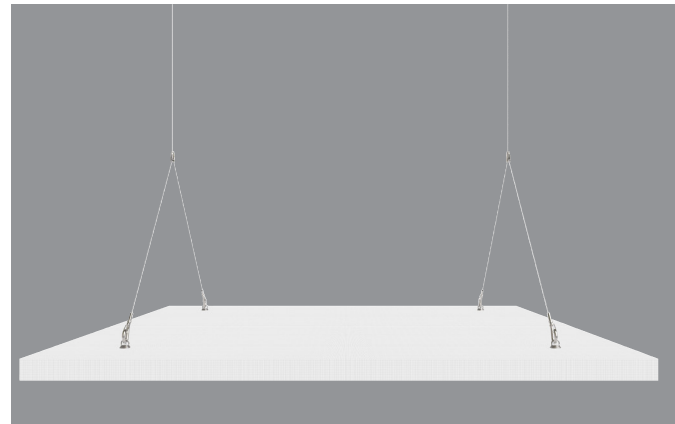
**Versatile** – ideal for use with a Gripple Standard Hanger, Express and Angel Hook

**Quick** – easy to install - no tools required

**Safe** – no tools or 'hot works' permit required for installation, improving health and safety on-site

**Aesthetic** – visually discreet and lightweight

**Lightweight** – easy to move and handle on-site, whilst reducing the load on the building structure



## Available Sizes and Load Ratings



### Standard

For panels up to 1 9/16" in depth (40mm) Load ratings will vary according to panel material properties

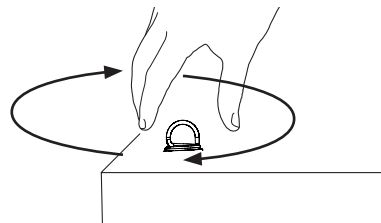
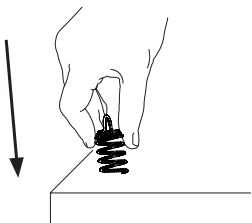


### Large

For panels up to 2 3/4" in depth (70mm) Load ratings will vary according to panel material properties

All hangers are supplied as ready-to-use kits with a length of wire rope and end fixing of your choice.

## Installation Steps



Do not adjust under load. Contact Gripple for full product information, submittal data and technical support.

# Hanger Kit Codes

How to work out your unique product code

1

## CHOOSE YOUR PRODUCT



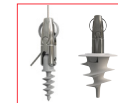
InvisiGrip  
IG1



Express No.1  
XP1



Express No.2  
XP2



Angel Helix/  
Mini Helix  
AL1-SHX / CHX  
AL1-SMHX



Angel Swivel  
AL1-SF1/4W  
AL1-SM1/4W



Angel Side Exit  
Female  
AL1-SF14



Angel Hook  
AL1-ISH



Angel Y-Fit  
AL1-YTG 300\*



Angel Adjustable  
Y-Fit  
AL1-YTG A300\*



Angel 4 Point  
AL1-FPTG-300  
\*Available in  
lengths 150MM  
(6"), 300MM (12")



Angel  
Side Exit Male  
AL1-SM14



Angel Male  
Central Exit  
AL1-CM14

\*Available in side exit and central exit.

\* Only select end fixings are available with the InvisiGrip range. Please contact Gripple Technical Services for details.

2

## CHOOSE YOUR END FIXING



Loop  
LG



Stud  
S\*G



Mini Hook  
MHG



Cladding Hook  
CHG



Top Hat Barrel  
BB14



Barrel  
B\*G



Twist Clip White  
TCW



C-Clip 1/8" /  
3 mm  
CC-1/8



C-Clip 1/4" /  
6 mm  
CC-1/4

\* Stud available in 1/4" or 3/8". Barrel available in 1/4" or 3/8". 90 Degree Eyelet available in 1/4" or 3/8". In place of asterisk in code, enter Q for 1/4" or 3/8 for 3/8".

3

## CHOOSE YOUR CABLE LENGTH

5FT

10FT

15FT

20FT

30FT

Enter your unique product code (e.g. **XP2-LG-10FT**):

-  \*

PRODUCT

END FIXING

CABLE  
LENGTH

For further product information please call +1 905 458 8700 or visit our website [www.gripple.com](http://www.gripple.com)



# Catenary Kit

Create secure, overhead spans by running high strength cable between two fixed points. Ideal for applications where no direct vertical anchor point is available.

**Versatile** – can easily be used for a variety of applications including lighting, HVAC, pipework and electrical containment

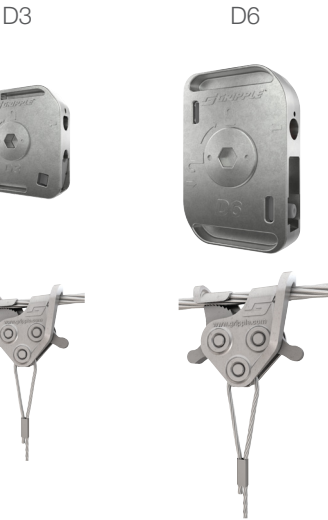
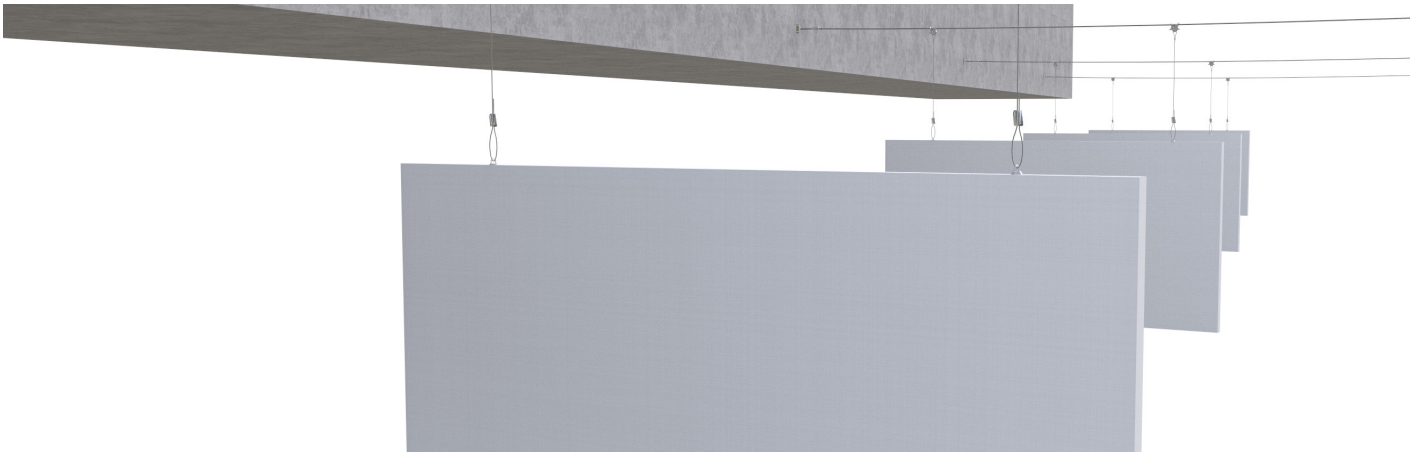
**Quick** – fewer components compared to traditional methods, up to six times faster to install than traditional suspension systems

**Aesthetic** – the design complements enclosed and open soffit spaces providing a discrete finish

**Safe** – no 'hot works' permit required for installation, improving health and safety on-site


**Easily tensioned** – using the Gripple Catenary Tensioning Tool reducing time spent working at height

**Secure** – locking mechanism in the Lockable Plus prevents dynamic movements



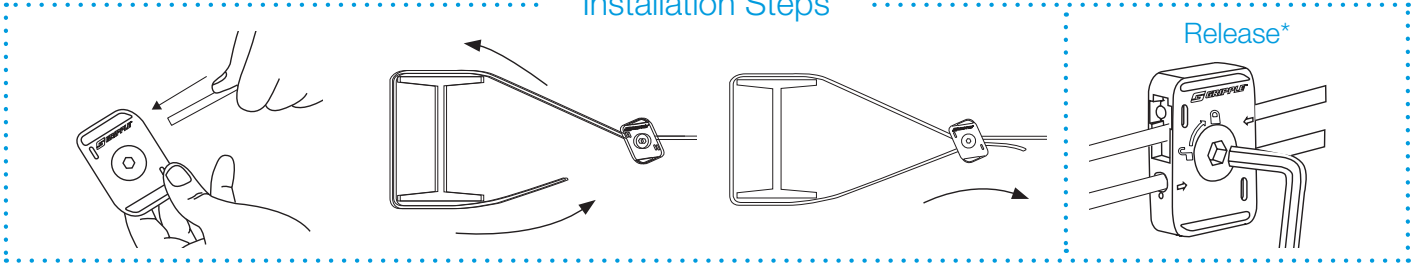
Available in 1/8" (3 mm) and 1/4" systems (6 mm)

### Available Sizes and Load Ratings

	<p><b>D3</b> 70 lb / 30 kg SWL (free span) (5:1)</p>		<p><b>D6</b> 220 lb / 100 kg SWL (free span) (5:1)</p>
---	--	---	--

All hangers are supplied as ready-to-use kits with a length of cable and end fixing of your choice.

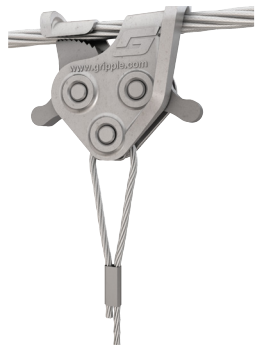
### Installation Steps



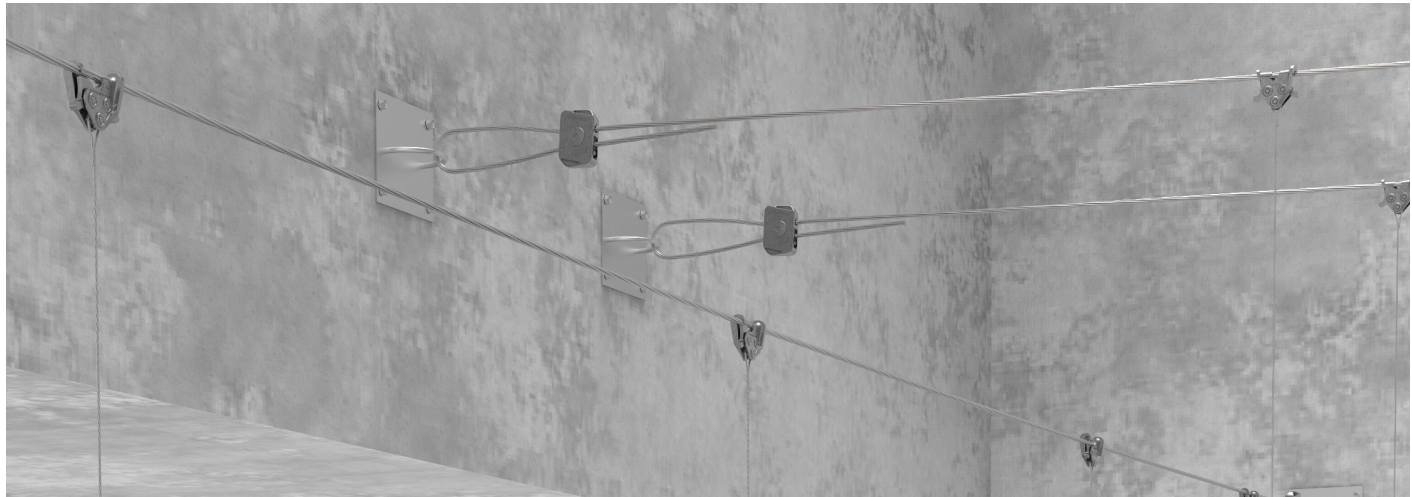
Do not adjust under load. Contact Gripple for full product information, submittal data and technical support.

# C-Clip

For quick and secure connection to the Gripple Catenary Kits.



- One handed installation, no tools required
- Allows horizontal and vertical adjustment
- Cams lock solidly in place even at angles up to 60°
- 1/8" / 3 mm and 1/4" / 6 mm versions available
- Can be retrofitted
- Supplied as a ready-to-use kit with length of cable and Gripple fastener
- Available in lengths of 5 ft - 30 ft as standard



### Available Sizes



All hangers are supplied as ready-to-use kits with a length of cable and end fixing of your choice.

### Installation Steps



Do not adjust under load. Contact Gripple for full product information, submittal data and technical support.

# Catenary Kit Codes

How to work out your unique product code

## 1 CHOOSE YOUR PRODUCT



1/8" / 3 mm Catenary Kit  
CTI-1/8 / 3 mm



1/4" / 6 mm Catenary Kit  
CTI-1/4 / 6 mm

## 2 CHOOSE YOUR CABLE LENGTH

- 10FT
- 15FT
- 20FT
- 25FT
- 50FT
- 75FT
- 100FT

Enter your unique product code (e.g. CTI-1/8-75FT):

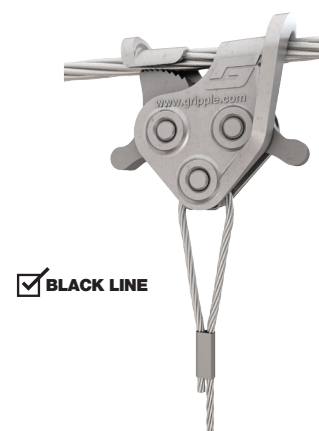
-

PRODUCT

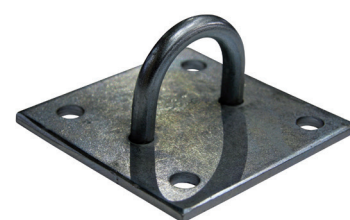
CABLE LENGTH

C-Clip End Fixing can be ordered to suspend any Gripple hanger from the Catenary Kit (see product code pages).

Catenary Kit Wall Brackets are available as a wall attachment point for the Catenary Kit using the code below.



**C-Clip 1/8" / 3 mm**  
End Fixing Code  
CC-1/8



CAT-BRACKET-4IN

**C-Clip 1/4" / 6 mm**  
End Fixing Code  
CC-1/4

BLACK LINE

For further product information please call +1 905 458 8700 or visit our website [www.gripple.com](http://www.gripple.com).

# Black Line

Gripple's ready-to-use suspension kits, now come with the option of a black finish to further enhance the aesthetic appeal of the range.

The slim and unobtrusive aesthetics of Gripple's cable suspension systems have always proved perfectly suited to the design of many modern buildings, either where building services in the roof space are left exposed and visible, or for specific applications such as the suspension of lighting.

## Available fasteners in black



Express No. 1



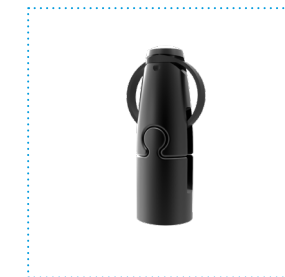
Express No. 2



UniGrip

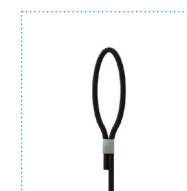


Lockable Plus



Angel

## Available End Fixings



Loop



Toggle



Cladding Hook



Stud



Top Hat Barrel



Eyelet



45° Eyelet



90° Eyelet



Barrel



Snap Hook



C-Clip

# End Fixings

All Gripple hanger kits are supplied with pre-crimped end fixings and your choice of cable length, for installation into any building structure.



## Loop

- Ideal for looping around purlins, beams, roof trusses, and other suitable building features
- Available up to 715 lb / 325 kg, with a 5:1 safety factor
- Also available in Stainless Steel



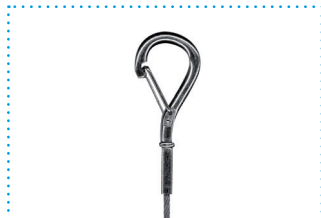
## Barrel

- Aesthetic fixing for use with any 1/4" or 3/8" threaded product
- Available up to 200 lb / 90 kg SWL, with a 5:1 safety factor



## Top Hat

- Aesthetic end fixing with 1/4" thread
- Available up to 100 lb / 45 kg SWL, with a 5:1 safety factor



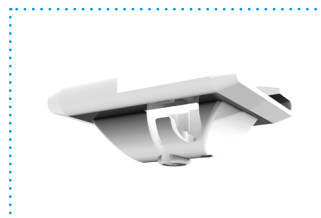
## Snap Hook

- Quick and easy attachment to cable basket, purlin clips, light fittings
- Available up to 100 lb / 45 kg SWL, with a 5:1 safety factor



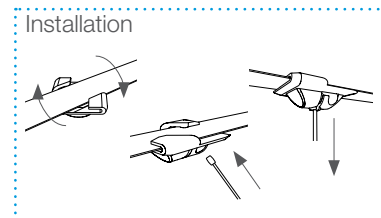
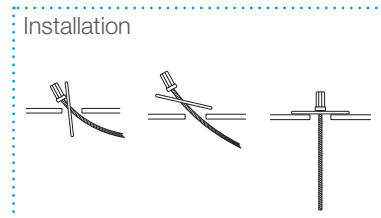
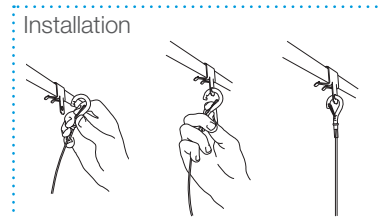
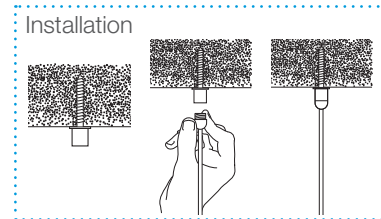
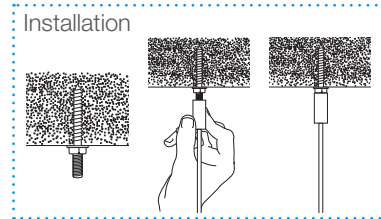
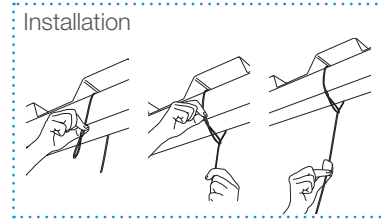
## Toggle

- Ideal for profile roof decking, light fittings and other pre-drilled structures
- Combines a plate and end stop to provide a simple fixing method
- Available up to 200 lb / 90 kg SWL, with a 5:1 safety factor



## Twist Clip (White)

- Attaches to ceiling grid
- Rated at 11 lbs / 5 kg with a 5:1 safety factor



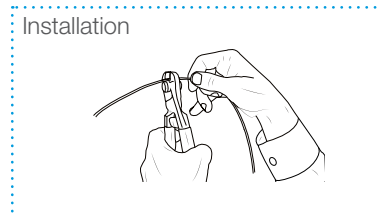
# Accessories

To complement the product range.



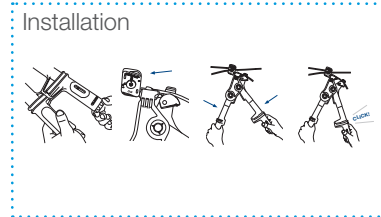
## Cable Cutters

- For use when cutting cable to desired lengths
- Hardened, durable jaws
- Two sizes available – pocket size for use up to 1/8" diameter cable, or large, providing greater leverage for up to 1/4" diameter cable
- Purpose made for use on No.1-No.4 cable  
Product code: CUTTER-GRIPPLE



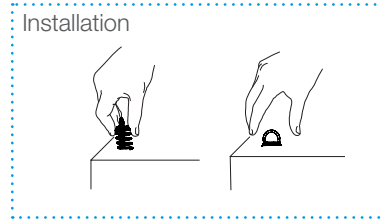
## Tensioning Tool

- Only for use with 1/4" / 6 mm Cable Strut
- Tensions cable easily (up to 220 lbs / 100 kg)  
Product code: TOOL-5-4BX-INC



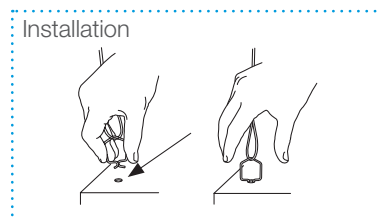
## Acoustic Panel Spring Anchor

- Creates custom anchor points on acoustic panels
- Ideal for use with the Angel Hook or Express Hangers
- ASA-S for panels up to 1 9/16" in depth (40 mm)  
ASA-L for panels up to 2 3/4" in depth (70 mm)
- 45 degree versions also available  
Product Codes: ASA-S and ASA-LASA-S-45 and ASA-L-45



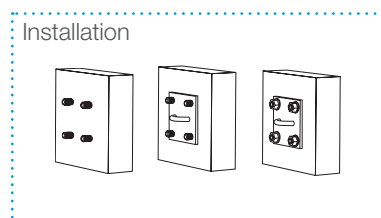
## Spring Clip

- Used for attaching to top of fixtures with 1/4" / 6 mm holes
- Ideal for use with the Express hanger  
Product code: CLIP-SPG-68



## Catenary Kit Wall Bracket

- For attaching to a concrete wall or beam to serve as an attachment point for a 1/8" / 3 mm or 1/4" / 6 mm Cable Strut run
- Zinc plated finish (minimum 5 μ)  
Product code: CAT-BRACKET- 100MM





# www.gripple.com

cainfo@gripple.com

## Gripple Canada Inc

6665 Tomken Road  
Units 9-10  
Mississauga, ON L5T 2C4  
Canada

**T** | +1 905 458 8700

**E** | cainfo@gripple.com

### Gripple Ltd (Headquarters)

The Old West Gun Works  
Savile Street East  
Sheffield S4 7UQ  
UK

**T** | +44 (0) 800 018 4264

**F** | +44 (0) 114 275 1155

**E** | info@gripple.com

### Gripple Europe SARL

1, rue du Commerce  
BP 37  
67211 Obernai Cedex  
France

**T** | +33 (0)3 88 95 44 95

**F** | +33 (0)3 88 95 08 78

**E** | frinfo@gripple.com

### Gripple Inc

1611 Emily Lane  
Aurora  
IL 60502  
USA

**T** | +1 866 474 7753

**F** | +1 800 654 0689

**E** | grippleinc@gripple.com

### Gripple India

C-115, Industrial Area  
Phase I, Naraina  
New Delhi-110028  
India

**T** | +91-11-45136817

**F** | +91-11-45136817

**E** | info@gripple.com

### Gripple Japan K.K

2-57 Tsukizi-cho  
Hyogo-ku, Kobe-shi  
Hyogo, 652-0845  
Japan

**T** | +81 (0) 78 681 2121

**F** | +81 (0) 78 681 2122

**E** | japan@gripple.com

**BUS-BROC-BUS-CAN-ENG-3146**

Published April 2020

Please refer to [www.gripple.com](http://www.gripple.com) for the most up to date user advice and product information.



A GLIDE company



© 2020 Gripple.

Gripple is a registered trademark of Gripple Limited.  
Company registered in England No. 1772901, VAT Reg No. GB 600 1951 88