

Full Catalogue  
Volume1.

Hang

# Wire Suspension Solutions<sub>v1.</sub>



// How's it Hanging?

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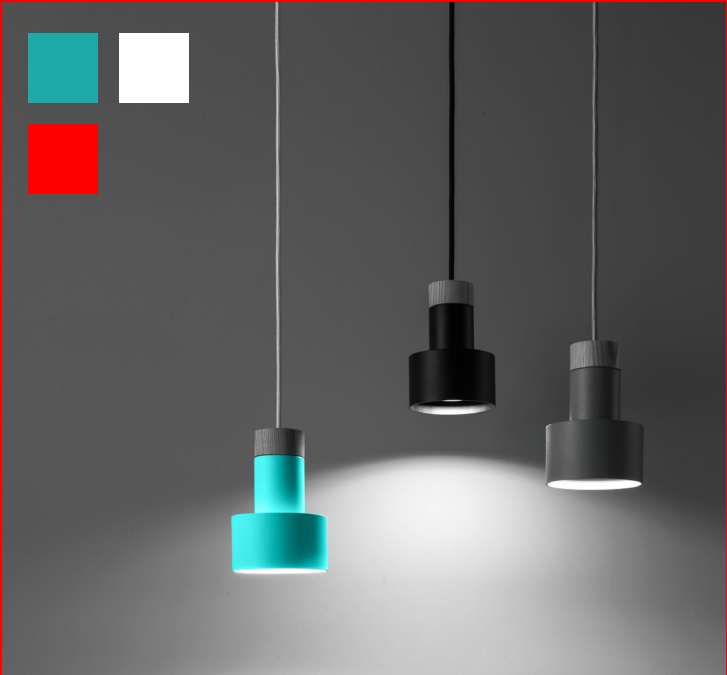
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**How's it hanging.** We are a small distribution business who excel in Wire Suspension Systems. Continuously giving you products you're proud to install. On our mission to give you the best experience with suspension wire, we relentlessly tested our wire so you know you're in good hands. TUV Nord Tested and Certified - Certification Available on request.



# Categories

We offer an extensive range of Suspension Wire Fixings, suited for, but not limited to the categories below. Our Suspension & Catenary Wire offer a 5:1 safety working load, RoHS Compliant and fully tested and certified by TUV Nord - certification available on request. Our products offer more affordable, quicker & easier alternatives to threaded rod and jack chain, no tools needed - enjoy the labour-saving products that we are proud to supply.

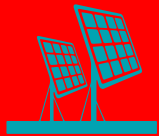


## Suitable for...



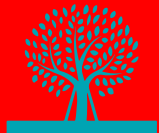
### HVAC

// Heating, Ventilation & Air Conditioning suited products



### Solar Solutions

// Anchoring products suited for Solar arrays.



### Landscaping

// Tree-bracing & other time saving solutions for landscaping needs.



### Civil Construction

// Solutions to ease eroding cliffsides.

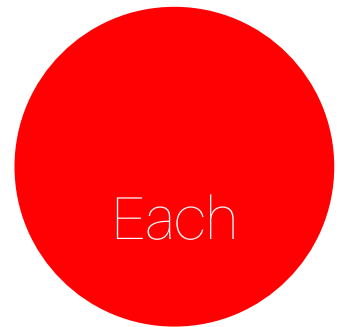


### Agriculture

// Fencing & other agriculture solutions.

# Cable Gripper

1.5 - 2.0mm



**ICWLG2**

## Cable Gripper/Blocker

For 1.5mm - 2.0mm Wire

### Function:

Recommended for the suspension of HVAC, electrical and mechanical services  
(For indoor & stationary setting).

### Applications:

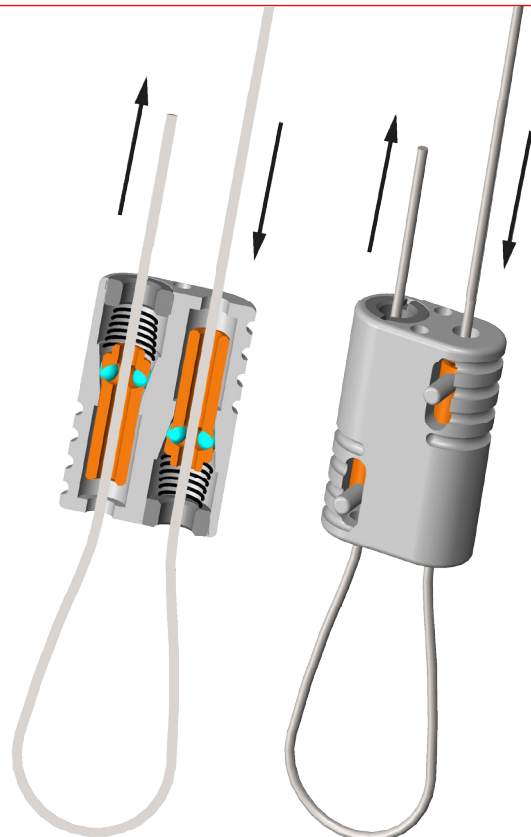
Suitable for locking wire rope to insure desired safe working loads.

### Technical Data:

- SMANCA compliance - all products carry a 5:1 Safety Factor
- As per UL 1598, CSA C22.2 No.250.0-08
- Tested & Certified by TUV Nord.

**Safety Working Load:** 56kg

**Safety Factor:** 5:1



7 x 7 Strand Wire

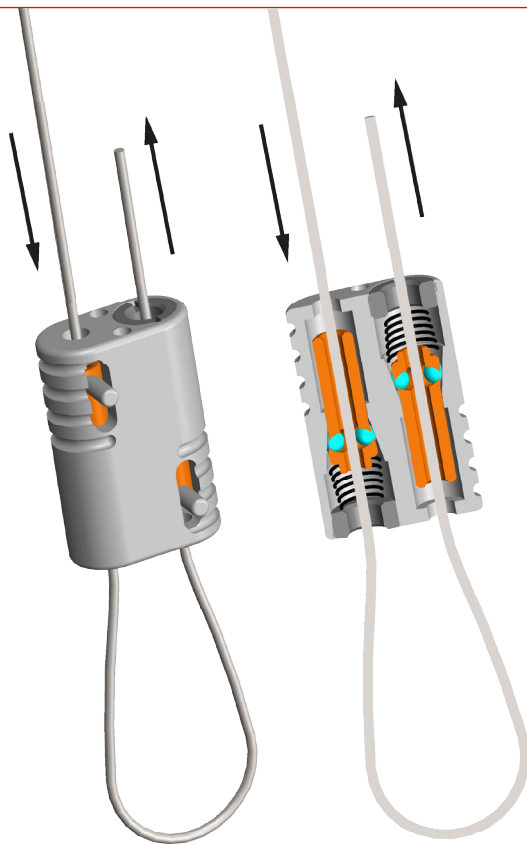


# Cable Gripper

2.4 - 3.2mm

Each

ICWLG3



## Cable Gripper/Blocker

For 2.4mm - 3.2mm Wire

### Function:

Recommended for the suspension of HVAC, electrical and mechanical services (For indoor & stationary setting).

### Applications:

Suitable for locking wire rope to insure desired safe working loads.

### Technical Data:

- SMANCA compliance - all products carry a 5:1 Safety Factor
- As per UL 1598, CSA C22.2 No.250.0-08
- Tested & Certified by TUV Nord.

**Safety Working Load:** 56kg

**Safety Factor:** 5:1

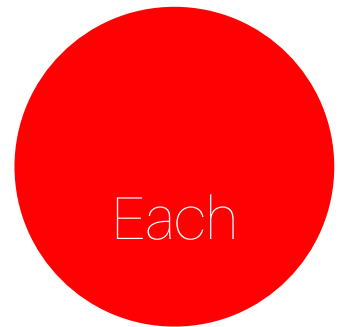


7 x 7 Strand Wire



# Looped Anchor

2mm x 3m with Gripper



ICWSA3

## Looped Anchor w/ Gripper

7x7 Strand 2mm 3m

### Function:

Recommended for suspension of HVAC, Electrical and Mechanical services (For indoor setting)

### Applications:

Concrete ceilings and cracked concrete ceilings

### Technical Data:

- SMACNA compliance- all products carry a 5:1 safety factor
- As per UL 1598, CSA C22.2 No.250.0-08
- Tested & Certified by TUV Nord.

### Material Specification:

MS-En1A with White Zinc

**Max Load:** 280kg

**SWL:** 56kg

**Safety Factor:** 5:1



7 x 7 Strand Wire



# Looped Anchor

2mm x 5m with Gripper

Each

ICWSA5



## Looped Anchor w/ Gripper

7x7 Strand 2mm 5m



### Function:

Recommended for suspension of HVAC, Electrical and Mechanical services (For indoor setting)

### Applications:

Concrete ceilings and cracked concrete ceilings

### Technical Data:

- SMACNA compliance- all products carry a 5:1 safety factor
- As per UL 1598, CSA C22.2 No.250.0-08
- Tested & Certified by TUV Nord.

### Material Specification:

MS-En 1A with White Zinc

**Max Load:** 280kg

**SWL:** 56Kg

**Safety Factor:** 5:1



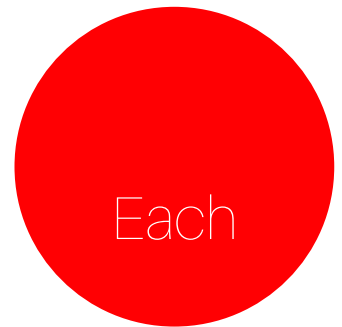
7 x 7 Strand Wire





# Snaphook

2mm x 3m with Gripper



**ICWSH3**

## Snaphook w/ Gripper

7x7 Strand 2mm 3m

### Function:

Recommended for the suspension of HVAC, electrical and mechanical services.

### Applications:

Suitable for use on cable trays etc.

### Technical Data:

- SMACNA compliance- all products carry a 5:1 safety factor
- As per UL 1598, CSA C22.2 No.250.0-08
- Tested & Certified by TUV Nord.

### Material Specification:

**Hook:** MS-En8D White Zinc

### Wire rope:

MS Galvanized IS228, (ASTM-D117)-2016, IS-6745-2011 Hexagonal

**Max Load:** 280kg

**SWL:** 56Kg

**Safety Factor:** 5:1



7 x 7 Strand Wire





# Snaphook

2mm x 5m with Gripper

Each

ICWSH5



## Snaphook w/ Gripper

7x7 Strand 2mm 5m

### Function:

Recommended for the suspension of HVAC, electrical and mechanical services.

### Applications:

Suitable for use on cable trays etc.

### Technical Data:

- SMACNA compliance- all products carry a 5:1 safety factor
- As per UL 1598, CSA C22.2 No.250.0-08
- Tested & Certified by TUV Nord.

### Material Specification:

#### Hook:

MS-En8D White Zinc

#### Wire rope:

MS Galvanized IS228, (ASTM-D117)-2016, IS-6745-2011 Hexagonal

**Max Load:** 280kg

**SWL:** 56Kg

**Safety Factor:** 5:1

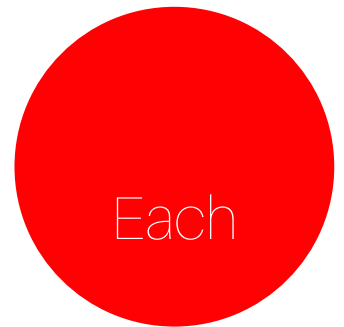


7 x 7 Strand Wire



# Toggle & Stopper

2mm x 3m with Gripper



ICWST3

## Toggle & Stopper w/ Gripper

7x7 Strand 2mm 3m

### Function:

Recommended for the suspension of HVAC, electrical and mechanical services.

### Applications:

Suitable for profile roof cladding, light fittings, luminaries and other cavities.

### Technical Data:

- SMACNA compliance- all products carry a 5:1 safety factor
- As per UL 1598, CSA C22.2 No.250.0-08
- Tested & Certified by TUV Nord.

### Material Specification:

#### Toggle:

MS White Zinc

#### End Stopper:

MS Zn Trivalent

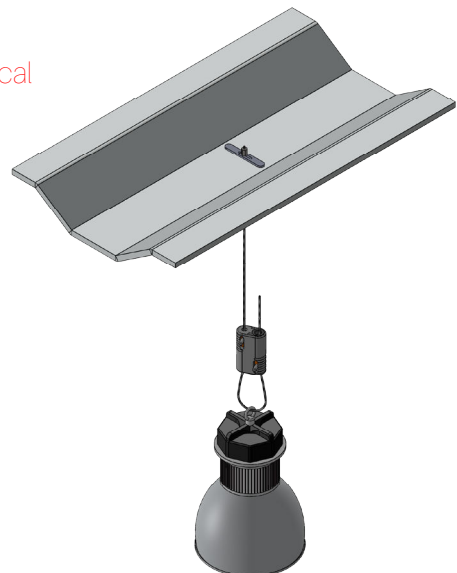
#### Wire rope:

MS Zn Trivalent IS228, (ASTM-D117)  
-2016 IS-6745-2011

**Max Load:** 280kg

**SWL:** 56kg

**Safety Factor:** 5:1



7 x 7 Strand Wire



# Toggle & Stopper

2mm x 5m with Gripper

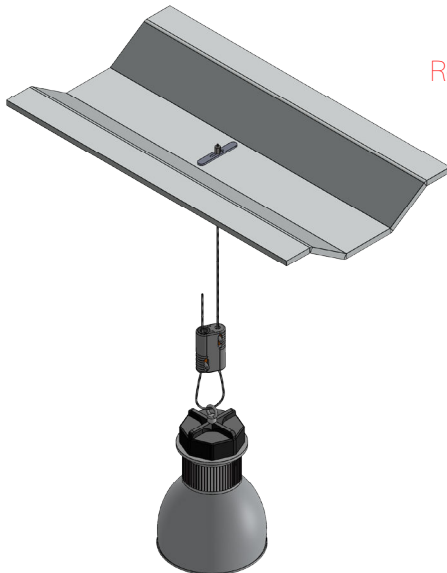
Each

ICWST5



## Toggle & Stopper w/ Gripper

7x7 Strand 2mm 5m



### Function:

Recommended for the suspension of HVAC, electrical and mechanical services.

### Applications:

Suitable for profile roof cladding, light fittings, luminaries and other cavities.

### Technical Data:

- SMACNA compliance- all products carry a 5:1 safety factor
- As per UL 1598, CSA C22.2 No.250.0-08
- Tested & Certified by TUV Nord.

### Material Specification:

#### Toggle:

MS White Zinc

#### End Stopper:

Ms Zn Trivalent

#### Wire rope:

Ms Zn Trivalent IS228, (ASTM-D117)

-2016 IS-6745-2011

**Max Load:** 280kg

**SWL:** 56Kg

**Safety Factor:** 5:1



7 x 7 Strand Wire



# Stud & Drop-in Anchor

2mm x 3m with Gripper



Each

ICWSS3

## Stud & Drop-In Anchor w/ Gripper

7x7 Strand 2mm 3m

### Function:

Recommended for the suspension of HVAC, electrical and mechanical services. (For indoor & stationary setting).

### Applications:

Concrete ceilings, metal decking and pressed metal brackets (with nuts).

### Technical Data:

- SMACNA compliance- all products carry a 5:1 safety factor
- Tested & Certified by TUV Nord.
- As per UL 1598, CSA C22.2 No.250.0-08

### Material Specification:

#### Stud:

MS-En1A White Zinc

#### Wire Rope:

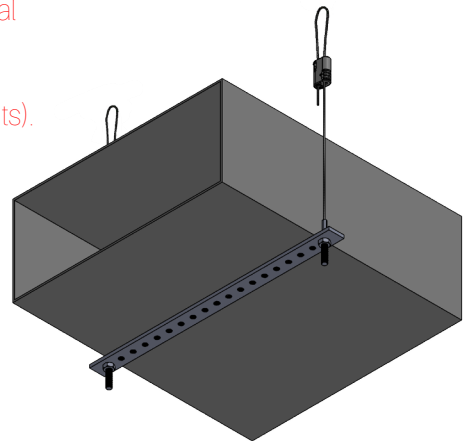
MS Galvanized IS228, (ASTM-D117)-2016, IS-6745-2011

**Max Load:** 280kg

**SWL:** 56Kg

**Safety Factor:** 5:1

**\*Also compatible with Wedge Nuts & Channel Nuts**



7 x 7 Strand Wire



# Stud & Drop-in Anchor

2mm x 5m with Gripper

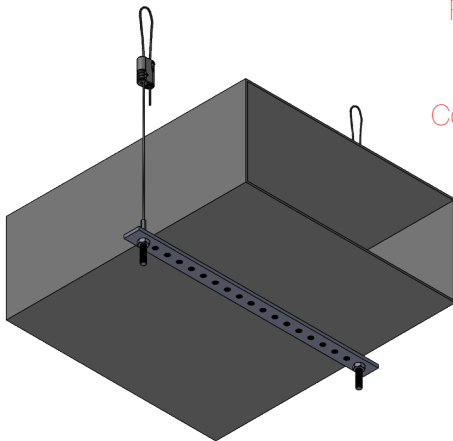
Each

ICWSS5



## Stud & Drop-In Anchor w/ Gripper

7x7 Strand 2mm 3m



### Function:

Recommended for the suspension of HVAC, electrical and mechanical services. (For indoor & stationary setting).

### Applications:

Concrete ceilings, metal decking and pressed metal brackets (with nuts).

### Technical Data:

- SMACNA compliance- all products carry a 5:1 safety factor
- Tested & Certified by TUV Nord.
- As per UL 1598, CSA C22.2 No.250.0-08

### Material Specification:

#### Stud:

MS-En1A White Zinc

#### Wire Rope:

MS Galvanized IS228, (ASTM-D117)-2016, IS-6745-2011

**Max Load:** 280kg

**SWL:** 56Kg

**Safety Factor:** 5:1

**\*Also compatible with Wedge Nuts & Channel Nuts**

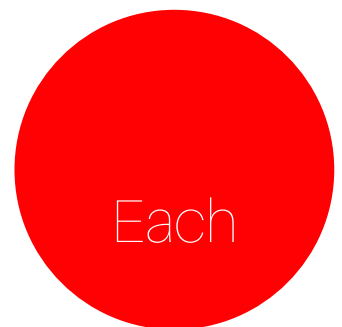


7 x 7 Strand Wire



# Loop Wire

2mm x 3m with Gripper



**ICWSL3**

## Loop Wire w/ Gripper

7x7 Strand 2mm 3m

### Function:

Recommended for the suspension of HVAC, electrical and mechanical services.

### Applications:

Purlins, beams, roof trusses and other accessible building features.

### Technical Data:

- SMACNA compliance- all products carry a 5:1 safety factor
- As per UL 1598, CSA C22.2 No.250.0-08
- Tested & Certified by TUV Nord.

### Material Specification

Ferrule MS-En8D White Zinc (Hexagonal Crimped)

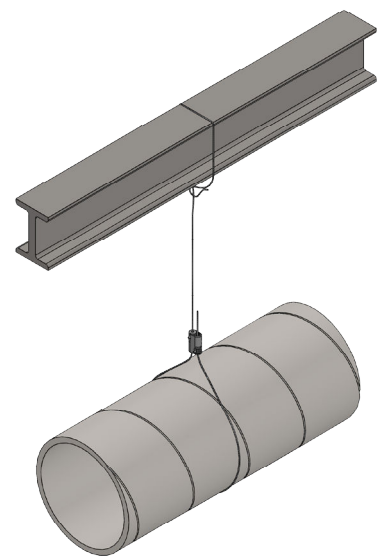
### Wire rope:

Ms Galvanised IS228, (ASTM-D117)- 2016, IS-6745-2011

**Max Load:** 280kg

**SWL:** 56Kg

**Safety Factor:** 5:1



7 x 7 Strand Wire



# Loop Wire

2mm x 5m with Gripper

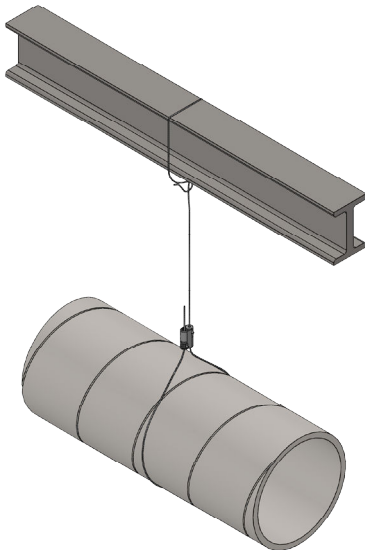
Each

ICWSL5



## Loop Wire w/ Gripper

7x7 Strand 2mm 3m



### Function:

Recommended for the suspension of HVAC, electrical and mechanical services.

### Applications:

Purlins, beams, roof trusses and other accessible building features.

### Technical Data:

- SMACNA compliance- all products carry a 5:1 safety factor
- As per UL 1598, CSA C22.2 No.250.0-08
- Tested & Certified by TUV Nord.

### Material Specification

Ferrule MS-En8D White Zinc (Hexagonal Crimped)

### Wire rope:

Ms Galvanised IS228, (ASTM-D117)-2016, IS-6745-2011

**Max Load:** 280kg

**SWL:** 56Kg

**Safety Factor:** 5:1



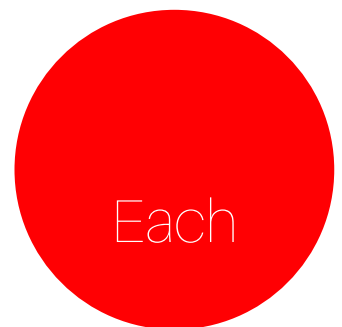
7 x 7 Strand Wire





# Snaphook 'Y'

2mm x 3m with Gripper



ICWSY3

## Snaphook 'Y'

7x7 Strand 2mm 3m

### Function:

Recommended for the suspension of HVAC, electrical and mechanical services.

### Applications:

Suitable for use on cable trays etc.

### Technical Data:

- SMANCA compliance -
- all products carry a 5:1 Safety Factor
- As per UL 1598, CSA C22.2 No.250.0-08
- Tested & Certified by TUV Nord.

### Material Specification:

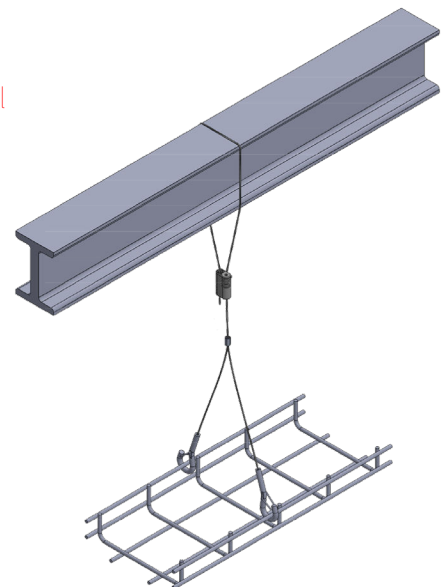
Hook MS-En8D White Zinc  
Wire Rope MS Galvanised IS228, (ASTM-D117)  
-2016, IS-6745-2011

**Crimping:** Hexagonal

**Max Load:** 280kg

**SWL:** 56Kg

**Safety Factor:** 5:1



7 x 7 Strand Wire

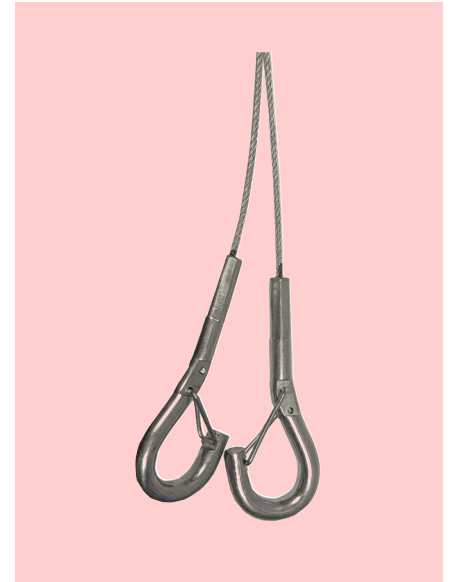


# Snaphook 'Y'

2mm x 5m with Gripper

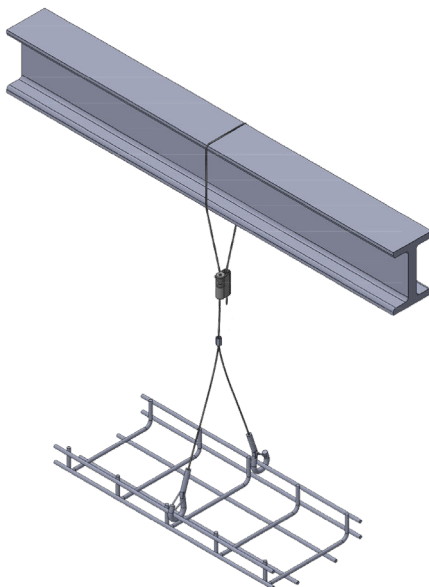
Each

ICWSY5



## Loop Wire

7x7 Strand 2mm 3m



### Function:

Recommended for the suspension of HVAC, electrical and mechanical services.

### Applications:

Suitable for use on cable trays etc.

### Technical Data:

- SMANCA compliance - all products carry a 5:1 Safety Factor
- As per UL 1598, CSA C22.2 No.250.0-08
- Tested & Certified by TUV Nord.

### Material Specification:

Hook MS-En8D White Zinc  
Wire Rope MS Galvanised IS228, (ASTM-D117)  
-2016, IS-6745-2011

**Crimping:** Hexagonal

**Max Load:** 280kg

**SWL:** 56Kg

**Safety Factor:** 5:1



7 x 7 Strand Wire



# Catenary Wire Kit

30m Kit & Accessories



Each

ICWKIT

## Catenary Wire Kit

30 Metres

BZP

### Includes:

1 x ICW30  
1 x ICWS  
1 x ICWR  
1 x ICWH

10 x ICWE  
10 x ICWG

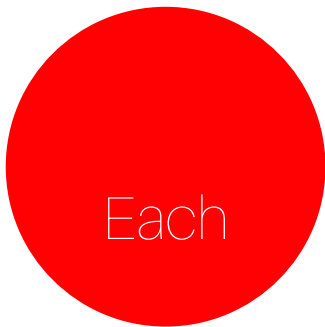


7 x 7 Strand Wire

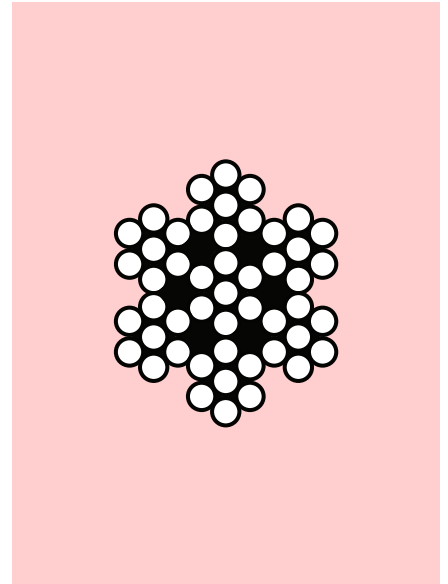
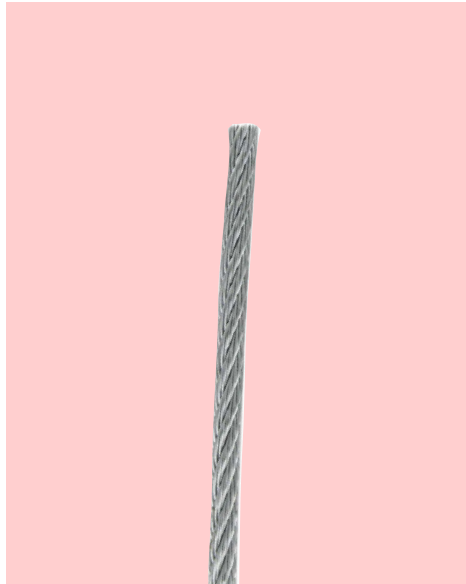


# Catenary Wire

3mm x 30m Coil



ICW30



## Catenary Wire

3mm x 30m Col

**Material:**

Steel

**Finish:**

Galv

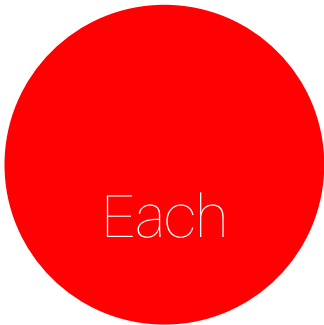
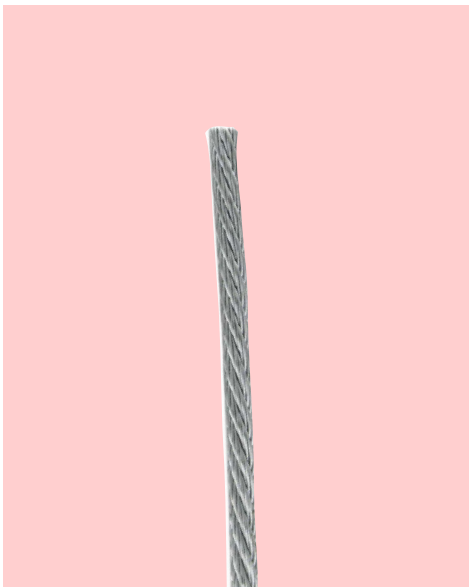
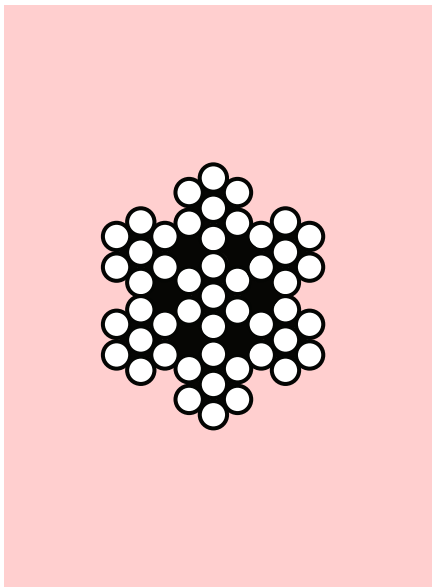


7 x 7 Strand Wire



# Catenary Wire

3mm x 50m Coil



ICW50

## Catenary Wire

3mm x 50m Coil

**Material:**

Steel

**Finish:**

Galv

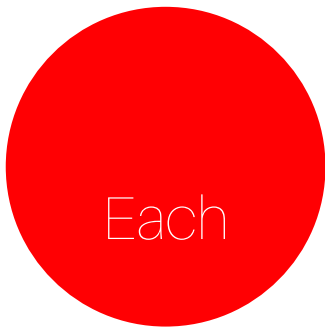


7 x 7 Strand Wire

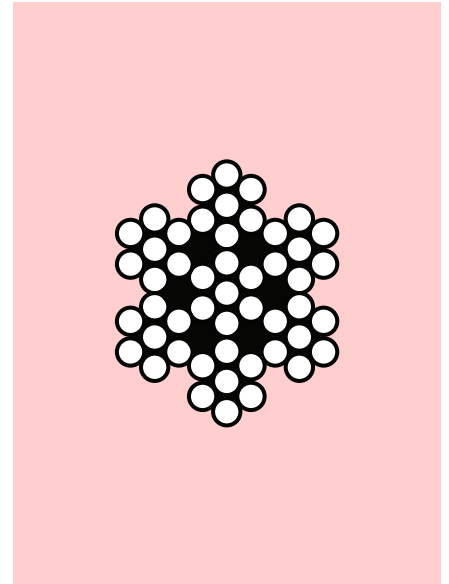
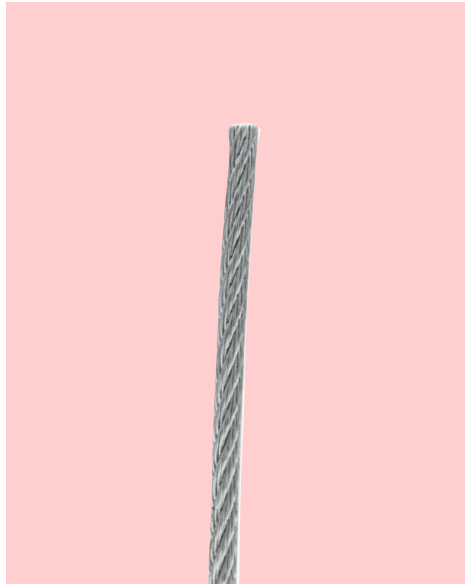


# Catenary Wire

3mm x 100m Drum



ICW100



## Catenary Wire

3mm x 100m Drum

**Material:**

Steel

**Finish:**

Galv

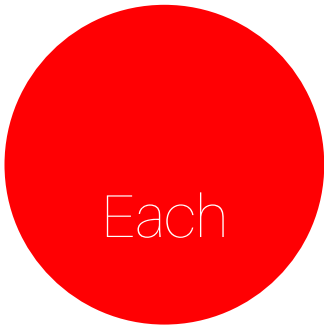
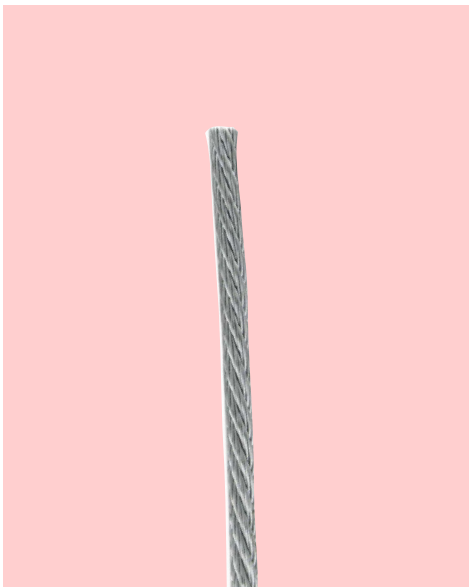
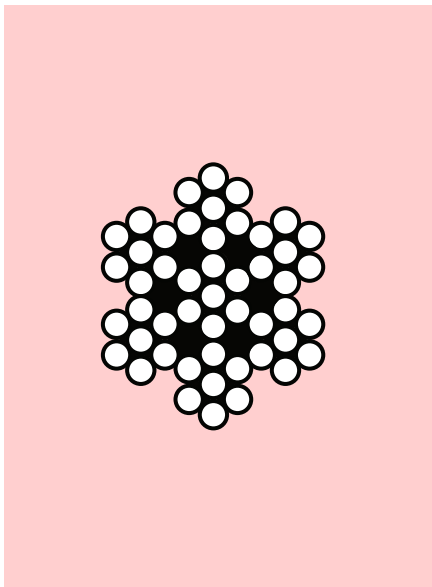


7 x 7 Strand Wire



# Catenary Wire

2mm x 30m Coil



ICW230

## Catenary Wire

2mm x 30m Coil

**Material:**

Steel

**Finish:**

Galv



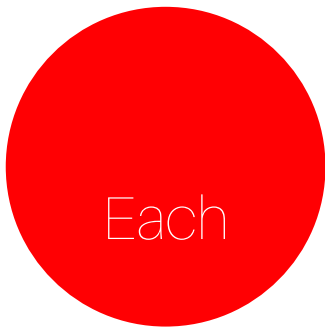
7 x 7 Strand Wire



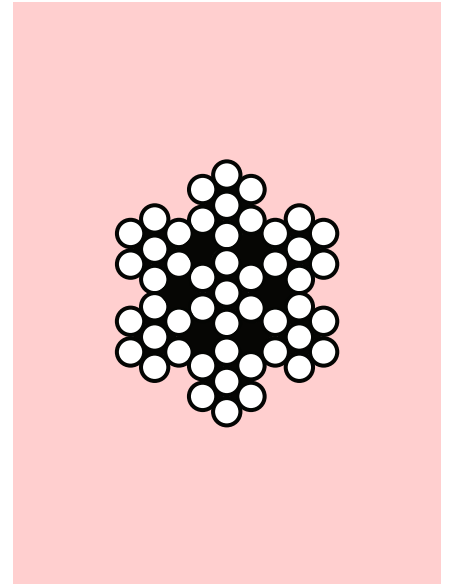
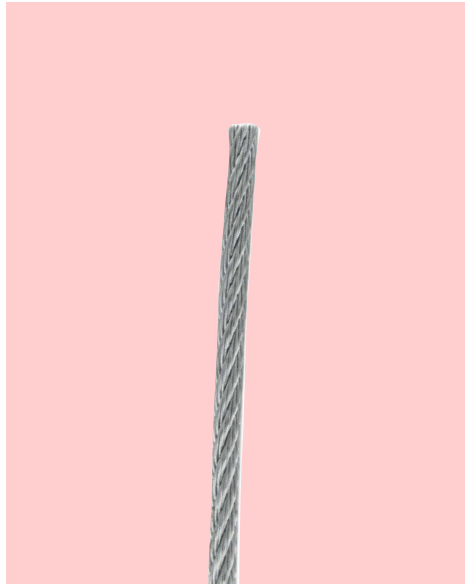


# Catenary Wire

2mm x 50m Coil



ICW250



## Catenary Wire

3mm x 50m Coil

**Material:**

Steel

**Finish:**

Galv

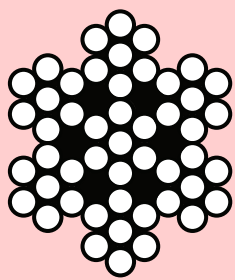


7 x 7 Strand Wire



# Catenary Wire

2mm x 100m Drum



Each

**ICW2100**

## Catenary Wire

2mm x 100m Drum

**Material:**

Steel

**Finish:**

Galv



7 x 7 Strand Wire



# Individual Accessories

## Catenary Wire Accessories

### IWH660



Each

#### Wire Hanger

M6 x 60

**Material:**

Steel

**Usage:**

Medium duty installation, expansion type

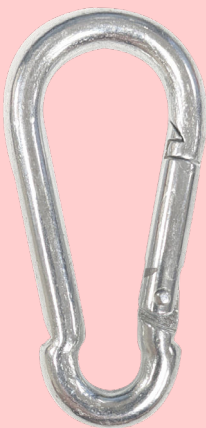
**Application:**

Suspended ceilings, catenary/suspension wire

**Substrate Applicable:**

Concrete, Stone and solid brickwork

### ICWC



Each

#### Carabiner Hook

60mm Length x 30mm Widest Point

**Material:**

Steel

**Usage:**

Used in a variety of ways to hook & hang almost anything, not solely used for catenary wire.



Follow our Social Media accounts - @HangTyteTM



# Individual Accessories

## Catenary Wire Accessories

ICWE

### Eyelet

30mm Length x 21mm Width

**Material:**

Steel

**Usage:**

Eyelet for catenary wire

Each



ICWG

### Wire Rope Grip

20mm Length x 21mm Width

**Material:**

Steel

Each



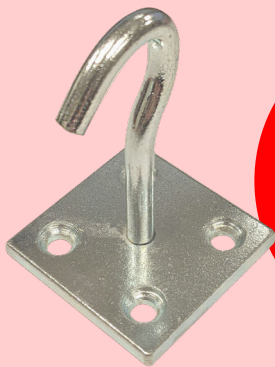
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# Individual Accessories

Catenary Wire Accessories

## ICWH



Each

### Hook Plate

73mm full Length x 49mm<sup>2</sup> Base Plate

**Material:**  
Steel

## ICWR



Each

### Ring Plate

50mm Inside Diameter x 49mm<sup>2</sup> Base Plate

**Material:**  
Steel



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# Individual Accessories

## Catenary Wire Accessories

ICWS

### Strainer/Tensioner

4" Strainer

**Material:**

Steel

Each



MP1

### Witch's Hat

Light Hanger

**Boxed in 50s**

**Material:**

Steel

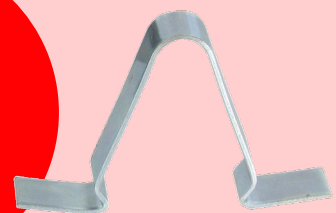
**Usage:**

Slide into channel or strut to hang lights etc.



per 100

\*Channel Not Included



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# Rod Screw

For M8/M10 Rod

## RCS35



per 100

Top view



### Rod Screw

35mm Thread for M8/M10 Rod

**Boxed In 100s**

**Material:**

Steel

**Usage:**

Suitable for fitting overhead installations and many substrates.

**Substrate Applicable:**

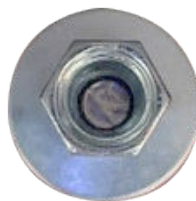
Cracked concrete, non-cracked concrete, hollow core slabs and masonry

## RCS55



per 100

Top view



### Rod Screw

55mm Thread for M8/M10 Rod

**Boxed In 100s**

**Material:**

Steel

**Usage:**

Suitable for fitting overhead installations and many substrates.

**Substrate Applicable:**

Cracked concrete, non-cracked concrete, hollow core slabs and masonry



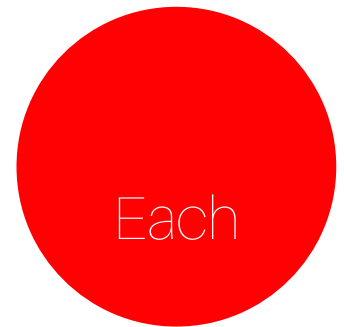
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# S/S Catenary Wire Kit

Stainless Steel 30m Kit & Accessories



ICWSSKIT

## Stainless Steel Catenary Wire Kit

30 Metres

### Material:

Stainless Steel A2 (304)

### Includes:

1 x ICWSS30  
1 x ICWSSS  
1 x ICWSSR  
1 x ICWSSH

10 x ICWSSE  
10 x ICWSSG

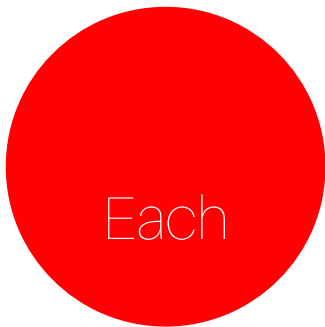


7 x 7 Strand Wire

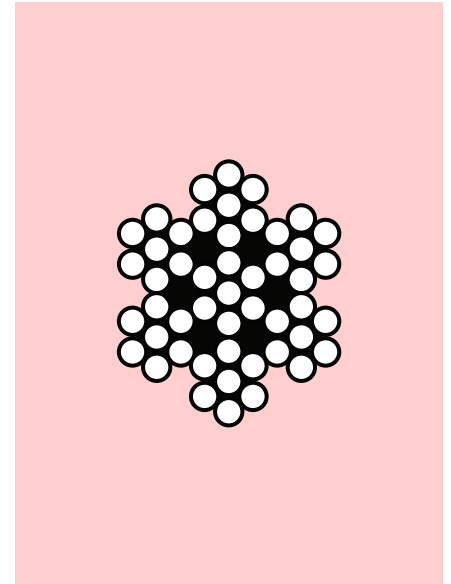
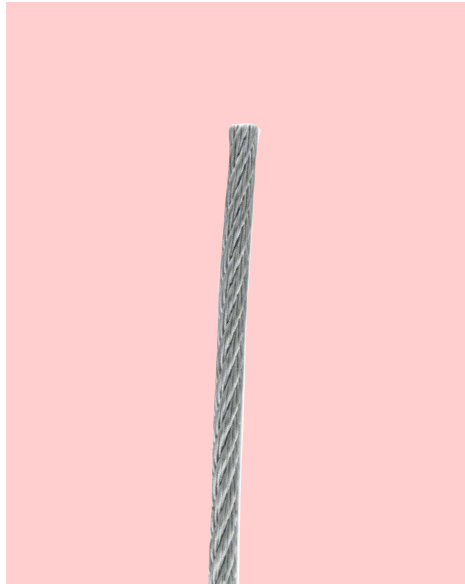


# S/S Catenary Wire

Stainless Steel 3mm x 30m Coil



ICW30



## Stainless Steel Catenary Wire

3mm x 30m Col

**Material:**

Stainless Steel A2 (304)

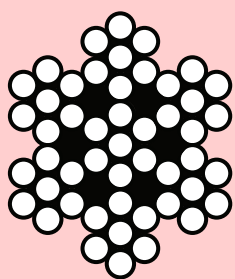


7 x 7 Strand Wire



# S/S Catenary Wire

Stainless Steel 3mm x 50m Coil



Each

**ICWSS50**

## Stainless Steel Catenary Wire

3mm x 50m Coil

**Material:**

Stainless Steel A2 (304)

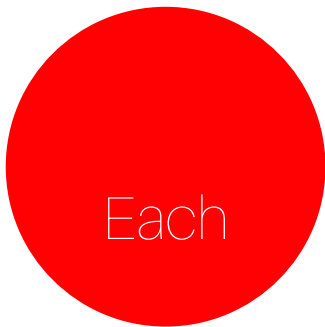


7 x 7 Strand Wire

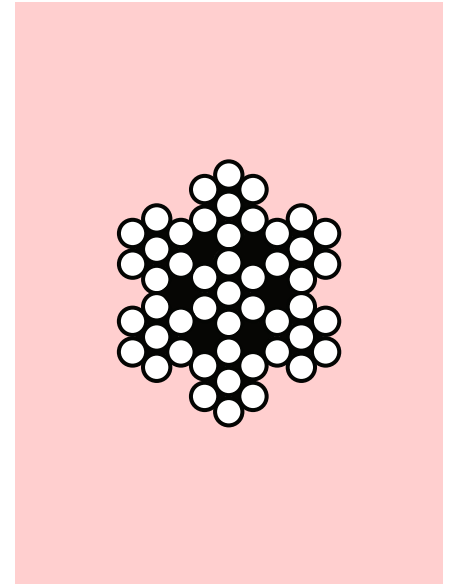
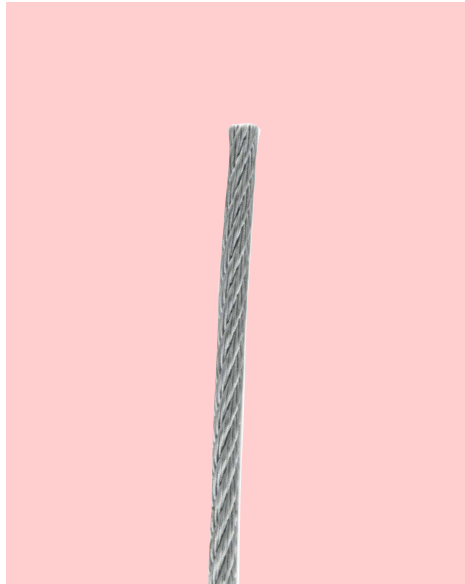


# S/S Catenary Wire

Stainless Steel 3mm x 100m Drum



ICW100



## Stainless Steel Catenary Wire

3mm x 100m Drum

**Material:**

Stainless Steel A2 (304)



7 x 7 Strand Wire



# S/S Individual Acc.

Stainless Steel Catenary Wire Accessories

ICWSSE

## Eyelet

30mm Length x 21mm Width

**Material:**

Stainless Steel

**Usage:**

Eyelet for catenary wire



Each



ICWSSG

## Wire Rope Grip

20mm Length x 21mm Width

**Material:**

Stainless Steel



Each



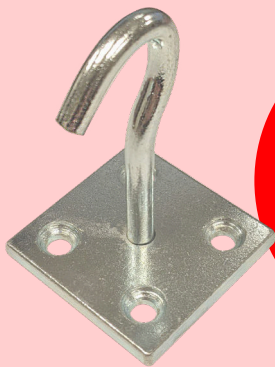
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# S/S Individual Acc.

Stainless Steel Catenary Wire Accessories

## ICWSSH



Each

### Hook Plate

73mm full Length x 49mm<sup>2</sup> Base Plate

**Material:**  
Stainless Steel



## ICWSSR



Each

### Ring Plate

50mm Inside Diameter x 49mm<sup>2</sup> Base Plate

**Material:**  
Stainless Steel



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# S/S Individual Acc.

Stainless Steel Catenary Wire Accessories

ICWSSS

## Strainer/Tensioner

4" Strainer

**Material:**

Stainless Steel



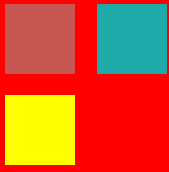
Each



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## Key



Stainless Steel wire and accessories all suitable for outdoor applications with long lasting anti corrosion.



All our Steel & Stainless Steel Wire are 7 x 7 strand, ensuring a high safety working load, giving you less to worry about.



This logo next to our products explains that it is rated and certified by TUV NORD.



This logo next to our products explains that it complies to all RoHS regulations.

How's it Hanging?

# HangTyte™

**V1.**

[HangTyte.co.uk](http://HangTyte.co.uk)



**DELIGO**