



Installation Guide

BIRD NETTING



Unit 1-3 Cedar Park
30 Terminus Road
Chichester, West Sussex
PO19 8GT



01903 538 488



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Installation Guide

Bird netting is one of the most effective and widely used methods of protecting buildings and structures from pest birds. When installed correctly, it provides a reliable physical barrier, making it particularly suitable for areas with high levels of bird activity, including established roosting sites.

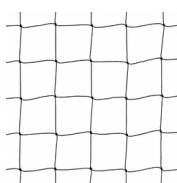
Its versatility means bird netting can be installed at different angles and across a wide range of applications, from small ledges and recessed areas to balconies, building façades and complete roof spaces.

The square mesh runs horizontally and vertically to create a neat, discreet finish that is virtually invisible from a distance when correctly tensioned. Bird netting is a humane method of bird control, preventing birds from accessing protected areas without causing them harm.

This guide covers the key steps for installing bird netting correctly, securely and professionally.

REQUIRED PRODUCTS

Netting



Corner Fixings



Wall Plugs



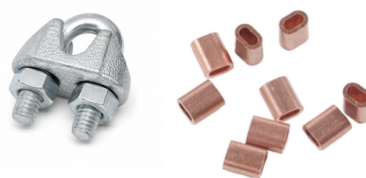
Intermediate Fixings



Wire Rope



Rope Grips or Ferrules



Barrel Strainer



Corner/Cable Ties



Hog Rings



REQUIRED TOOLS

Sprung Net Shears



Hog Ring Stapler



Wire Rope Grip Nut Spinner*

*if using wire rope grips



Ferrule Ratchet Crimp Tool

*if using ferrules



Wire Rope Cutters



6mm & 10mm Masonry Drill Bits



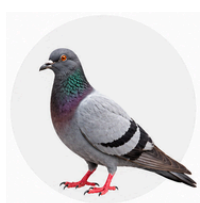
CHOOSING NETTING & FIXINGS

What Size Netting Do You Need?



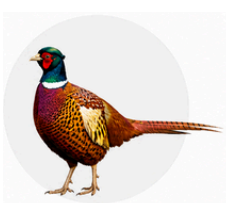
Seagulls

75mm



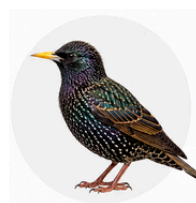
Pigeons

50mm



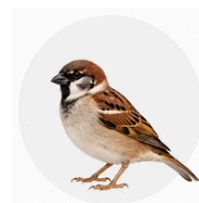
Game birds

40mm



Starlings

28mm



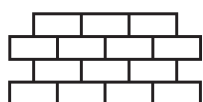
Sparrows & small birds

28mm

Nets are available in black, stone or translucent white, with no-flame options available in 19mm, 50mm and 75mm mesh sizes. PestFix stock-size nets range from 5m x 5m to 20m x 20m and are available for next-day delivery, while cut-to-size nets are available with a 6-working-day dispatch time.

What **Corner Fixings** Do You Need?

This will depend on what substrate you are drilling into.



Masonry

Use M6 or M8 anchor bolts.



Steelwork

For steel beams and girder work, use beam clamps or beam bolts.



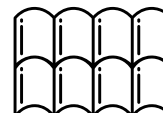
Timber

Use 100mm vine eyes.



Cladding

For cladding and sheet steel, use 15mm or 25mm cladding bolts.



Roof Tiles

Install corner fixings into the ridge tiles or into the cement between them using M6 anchor bolts.



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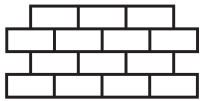
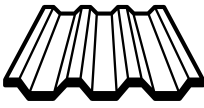
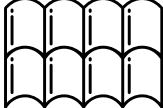
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What Intermediate Fixings Do You Need?

This will depend on what substrate you are drilling into.

 Masonry Use screw eyes or screw pins with wall plugs, or hammer-in net spikes.	 Steelwork For steel beams and girders, use hammer beam clips. These are available in varying sizes according to the thickness of the beams.	 Timber Use 40mm screw eyes or screw pins.	 Cladding For cladding use angle brackets with 25mm self drill screws and bonded washers to ensure a water tight fixing.	 Roof Tiles Use hammer on beam clips, slate brackets or stick on bases.
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Install intermediate fixings at regular intervals between the corner fixings. Space fixings at maximum intervals of 1m for 75mm and 50mm netting, 0.5m for 40mm and 28mm netting, and 0.33m for 19mm netting. Where access is required behind the perimeter net, intermediate wire rope brackets or demountable net guides allow the wire rope to be easily unhooked between the corner fixings.

Galvanised or Stainless Steel Fixings?

The right choice will depend on the environment and the required lifespan of the installation.

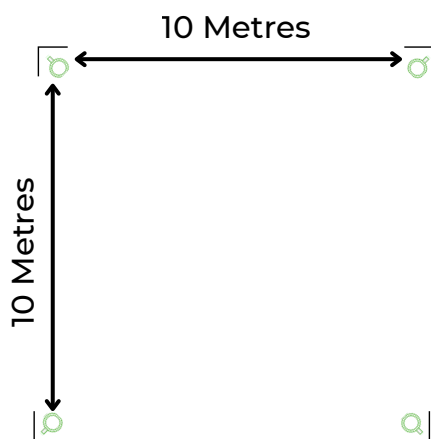
Galvanised Steel: Ideal for indoor installations and a lower-cost option.

Stainless Steel: Ideal for professional and commercial installations. A2 (304) stainless steel can last over 10 years in typical UK weather conditions.



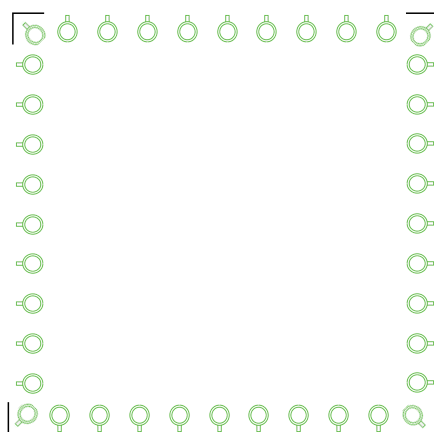
INSTALLING A 10M X 10M NET

1. Install Corner Fixings



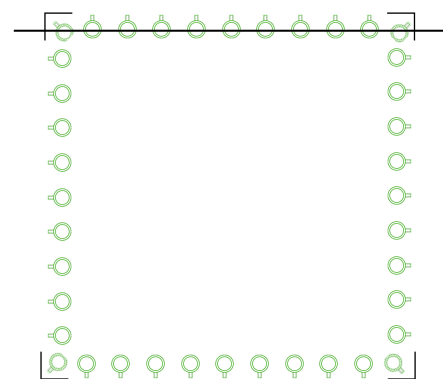
Install corner fixings at every corner or every 10m along a straight run.

2. Fit Intermediate Fixings



Fit intermediate fixings in a straight line between the corner fixings at 1m intervals for 75mm and 50mm nets, 0.5m intervals for 40mm and 28mm nets and 0.33m intervals for 19mm nets.

3. Run Wire Rope



Run 10m of 2mm wire rope through the fixings of one side.

4. Secure the First End

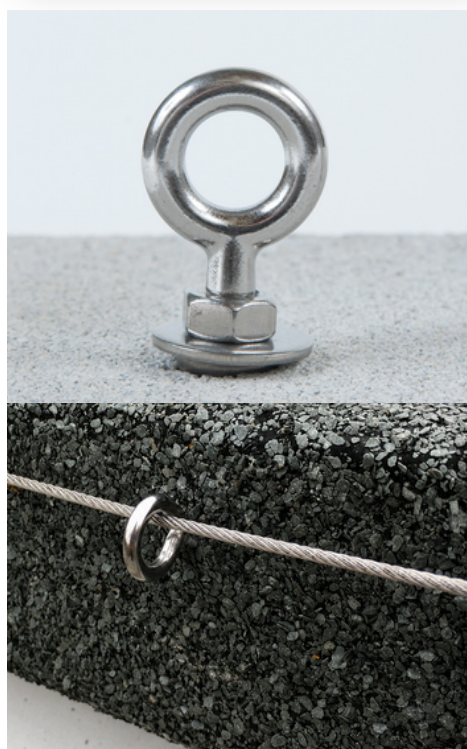


Loop one of the wire ends through the corner fixing and secure with either 2 copper ferrules or 2 wire rope grips.

5. Attach the Barrel Strainer



Hook an opened barrel strainer to the other corner fixing and thread the free end of the wire rope through the eye. Pull the wire rope tight. Secure using 2 copper ferrules or 2 wire rope grips.



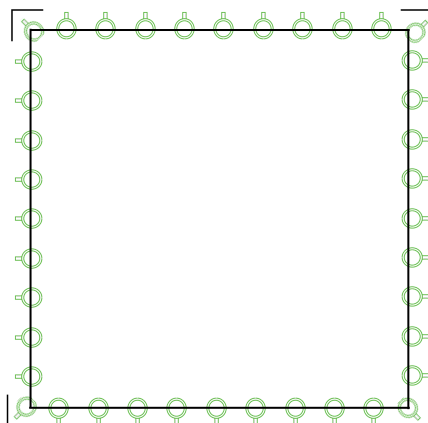
INSTALLING A 10M X 10M NET

6. Tension the Wire



Tension the wire by tightening the barrel strainer.

7. Repeat on All Sides



Repeat steps 3 - 6 for the other 3 sides of the area. Larger nets may require additional diagonal support wires.

8. Attach the Net

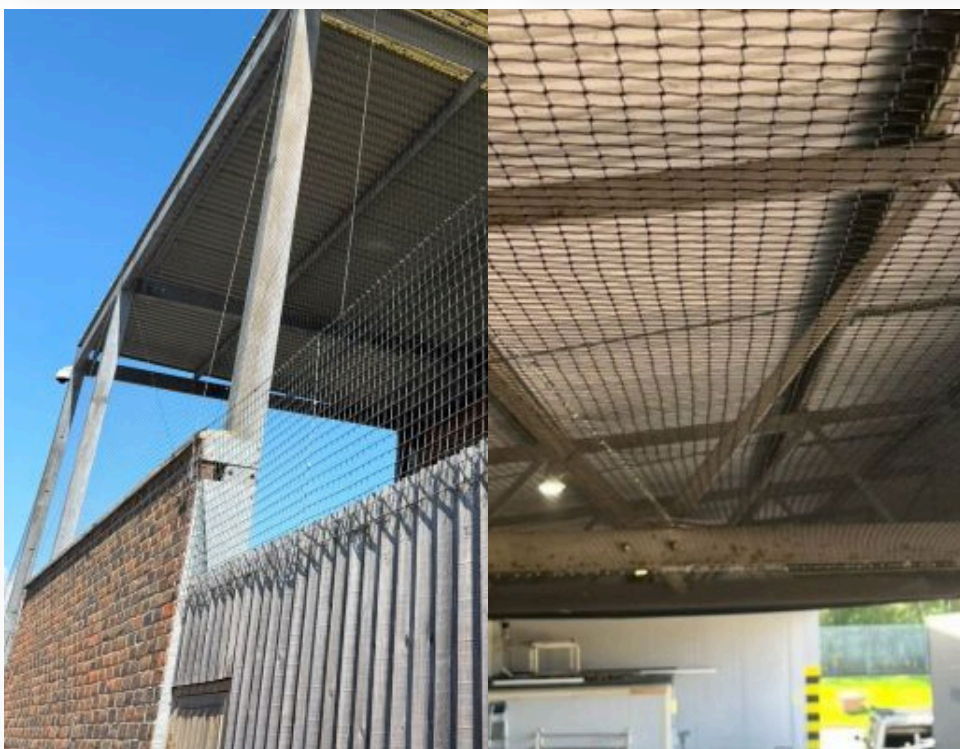


Attach one corner of the net to the corner fixing using a netting corner tie. When you reach each corner ensure that a netting corner tie is installed around the mesh and the corner fixing.

9. Attach Hog Rings



Hog ring every mesh square around the edge to the wire rope, ensuring that the net is pulled tight and square. Trim off excess rope.



SHOP THE PRODUCTS

Find the products referenced throughout this installation guide.



Bird Netting

Black, stone, translucent, and no-flame options in a range of sizes.

[SHOP NETTING](#)



Corner and Intermediate Fixings

Fixings for masonry, steelwork, timber and more.

[SHOP FIXINGS](#)



Wire Rope and Tensioning

Wire rope, barrel strainers, grips and ferrules.

[SHOP PRODUCTS](#)



Net Fixings

Hog rings, cable ties and accessories for securing netting.

[SHOP NET FIXINGS](#)



Tools

Tools for cutting, crimping and fitting your system.

[SHOP TOOLS](#)



Netting Kits

Complete kits with the key components needed for a bird netting installation.

[SHOP NETTING KITS](#)



Next Day Delivery



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NEED MORE HELP?



Technical Support

Need advice on an installation or choosing the right products?

Our Sales Team is here to help.

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