

Bird Control

No.5

CATALOGUE



www.hucknetting.co.uk
dave.collins@hucknetting.co.uk



HUCK *Bird Control*





Huck Bird Control Incorporating Deben



Gore Cross Business Park, Corbin Way, Bradpole, Bridport, Dorset DT6 3UX



Home of Huck Nets (UK) Ltd
Bird Control Division

Contents

Welcome	3
Bird Species	4
Bird Proofing Strategy	5
Bird Proof Netting	7
Stock Nets	8
Gull Netting	9
Knotless Netting	10
Bird-Scape	12
Net Fixing	13
Drill Bits	20
Spike Systems	21
Birdchain	27
Chimney Spikes	30
Post & Wire Systems	31
Bird Slide	36
Audible Systems	37
Pneubird	38
Weldmesh	39
Brush Strip & Shutter Seal	40
Prickler and Copper Mesh	41
Personal Protection Equipment & Tools	42
Some Examples of Nets in Stock	46
Some Useful Measurement Conversions	46
Conditions of Sale	47



Richard Connolly
Managing Director



Jon Legg-Bagg
Sales Director

Company Terms & Conditions

Payment Terms:

UK SALES - Nett monthly terms (subject to satisfactory references). Payment due 30 days following the date of invoice. The ownership of the goods will only be transferred to the purchaser when payment is made in full to Huck Nets (UK) Ltd.

Quantity Discounts: We will be pleased to quote for larger quantities than those indicated in the catalogue.

Accounts: All accounts will be held with Huck Nets (UK) Ltd., Bridport, Dorset.

Cheques Not Honoured: Cheques which are returned by the bank and have to be represented will be charged to the customers account at £10.00 per transaction.

Carriage Charges

Carriage Paid: Orders above £200 nett are carriage paid on our 24hr delivery service.

Standard Delivery Service: 24 hour (1 working day excluding Saturday).

Small jiffy bags: by Post minimum charge £3.95

Large Parcels: by 24 hour Carrier will be charged at cost subject to a minimum charge of £12.00

Some parts of Scotland have a 48 hour delivery service.

Express Delivery Service: On request we will quote for next day 9.30am, 12am and Saturday delivery.

Export Orders: Carriage on ALL export orders will be charged at cost.

Errors and omissions excepted



Welcome to Huck Nets Bird Control Catalogue

Welcome to Huck Nets Bird Control catalogue...

Here you will find the highest quality selection of bird netting and bird proofing solutions to help you solve your bird infestation problems.

Alongside manufacturing and supplying our unique knotless high quality polypropylene bird netting we offer a wide variety of bird netting accessories to make your bird netting installations go smoothly. We also offer a range of spikes and post and wire systems for additional protection.

This catalogue has been designed to give you all the information you need to have an effective bird control strategy. Although each installation is different there are a number of key questions that need to be answered prior to the installation. What is the nature of the infestation? What type of bird/s? Where do they land, roost and nest? What is the bird pressure and how determined are they to remain in the area? For help see page 4 & 5.

Once you have identified the species of bird, gained an understanding of the birds' behavior, habits and pressure you can start to select the products from this catalogue that will work best to solve your bird problem. For help see page 6.

If you are having difficulty selecting and would like additional help please do contact me by phone on 01308 425100 or email dave.collins@hucknetting.co.uk



Dave Collins
Sales Manager

Orders

All orders received for stock items are dispatched the same day as the order is received. We use next day carriers for all our deliveries. All orders over the value of £200 are dispatched carriage paid unless you have asked for a specified delivery time (these are charged separately and will be quoted at the time of placing the order).

Custom Metal Work (New)

As well as supplying bird netting to meet your exact size and requirement we now have our own custom metal workshop in Sheffield. Call for information.

Site Selection & Surveying

Whatever the size of project we will help you select the right bird proofing solution. We will also undertake onsite surveys to ensure you order the right size netting and the correct bird proof protection for the site. Please contact Dave Collins 01308 425100 email dave.collins@hucknetting.co.uk

Meet the rest of the team...



Rob Walter
Sport Sales Manager



Tony Lucas
Play Design Manager



Dave Courtney
Sports Facility Specialist
Mob: 07860 341333



David Budd
Pneubird & BirdScape Advisor
Mob: 07973 565 825



Got an Urban Pest Problem?

Bird Species

To solve bird problems effectively, you must know the species that is causing the problem so you can select the correct bird control solution. Listed below are the most common species of pest birds and the control products you should use to humanely resolve the problem.



Feral Pigeon

(Columba livia) 33cm long

The most common urban pest bird worldwide. Descended from medieval domestic pigeons, this mixed wild population lives freely in towns and cities causing widespread fouling of buildings and transmits bird diseases to humans.



Herring Gull

(Larus argentatus) 55cm long

A large aggressive bird with a powerful beak. They cause significant problems by colonising buildings and bringing noise, mess and smell to these urban breeding sites. Adult birds are known to attack anyone they feel is a threat to their nest. It is, therefore, considered prudent to install proofing against gulls before nesting begins in April. Audible scare tactics have met some short term success.



Starling

(Sturnus vulgaris) 20cm long

The familiar town bird can cause problems when large numbers [1000s] gather for night roosting. Such gatherings are accompanied by noise and smell. The fungi associated with extensive quantities of droppings due to these gatherings can cause human disease. Distress call recordings can be used with some success to prevent night roosting.



House Sparrow

(Passer domesticus) 14.5cm long

These best known of city birds are known to cause major problems to the food industry when they populate warehouses and retail premises resulting in damage and fouling of stored food. Their agility and small size make these birds difficult to control. These birds have no known distress call.

Huck Have the Answer

Bird Proofing Strategy

Once you have identified the bird species you must get to know their behaviour and habits before you can put together an effective bird proofing strategy. How the birds use a particular site is known as Bird Pressure.

Bird Pressure

Heavy Pressure:

The bird is nesting or roosting at this site and there is generally a food or water source nearby. Heavy pressure sites can only be successfully proofed using well-installed Huck bird netting or weld mesh systems. Where netting cannot be installed the heavy duty Pro-Spike™ or PinPoint systems may be successful but some persistent resident birds might need to be culled.

Medium Pressure:

This is not a nesting or roosting site but it most likely an area for food or afternoon resting. Medium pressure sites can be successfully proofed with many systems, but great care needs to be taken. Birdwire systems should only be applied with appropriate techniques by experienced installers. Bird spike systems such as Pro-Spike™ Birdchain and Huck's value spike 'PinPoint' can be used but care must be taken to ensure there are no gaps; the birds should be prevented from getting on the system before the glue has cured. If possible, Huck Bird Net should be used.

Light Pressure:

Birds will stop here briefly during the day as there is no food or shelter available. Light pressure areas can be successfully proofed with virtually any type of physical proofing system suitable for the species concerned.

Bird	Pressure	Product	Page No.
All	All	Netting	7
Pigeons, Gulls, Crows	All	Spikes	21
Pigeons, Gulls	Light or Medium	Post & Wire	31
Pigeons, Gulls	Light or Medium	Bird Spider	35
All	All	Weldmesh	39
All	All	Brush Strip	40
All	All	Bird Slope	36
All	All	Audible Systems	37



Once you know the species of bird you are dealing with and you know the nature of the infestation you are then in a position to select the appropriate bird proofing solution to ensure that the birds do not return to the site.

The detail in this catalogue aims to give you the necessary information you need to have an effective proofing strategy. However, if you are having difficulty and would like some assistance please call 01308 425100. We are pleased to help.



Huck Have the Answer

Products

Bird Netting [page 7]

Bird netting is one of the most popular methods used for excluding pest birds from all types of objects, openings and structures. As one net can be used to protect many perching places, bird netting is often the most cost effective solution.

Unlike any other supplier, we manufacture and supply a choice of netting including traditional 12/6 knotted netting and our unique 'knotless' netting. Huck Nets has been making nets for over 40 years and pioneered the manufacture of high quality knotless netting.

Why consider knotless netting?

- Knotless netting is produced in a square pattern so it stays in shape after installation.
- According to The New Journal of Physics knotless netting is 60% stronger, like for like, than knotted netting.
- Knotless netting feels softer on the hands and therefore is easier to install.
- Knotless netting could easily be seen as a better product but is still competitively priced.

Whatever your choice, Huck supply both knotted and knotless nets, cut to size, on an overnight service.

Bird-Scape® [page 12]

Bird-Scape is an ingenious device that eliminates the risk of large or small birds being trapped behind netting. Birds often hide away out of sight while the netting is being installed only to reappear trapped when the job is finished causing much public concern. The aptly named Bird Scape provides a one way escape route for birds. Birds can fly out through the Bird-Scape unable to return.

Customers of a well-known supermarket where Bird-Scape was installed commented that they saw pigeons escaping through the Bird-Scape unharmed and were delighted to see a humane escape route for birds where netting is installed.

Audible Systems [page 37]

For all birds. An exciting range of 'friendly' bird scaring products that combine sight, sound and fear to provide you with the variety required for an effective bird control strategy.

Pneubird [page 38]

For all birds.



Huck Spike Systems [page 21]

For pigeons, gulls and crows. All pressures.

Huck offer a wide selection of spike designs and styles for use on ledges, signs, ridges, beams, pipes, parapets etc. Spike systems are very effective against pigeons but are not recommended for sparrows or starlings. Special spike systems are available for gulls [Prospike G3, G5, G7, Pinpoint G4 + Birdchain G150]

Huck Post & Wire System [page 31]

For pigeons and gulls. Light or medium pressure.

A light duty system of spring loaded wires supported between stainless steel posts for use on ledges, signs, sills, parapets, beams, pipes, etc. Use against pigeons and gulls and where low visual impact is required. This system is not effective against starling or sparrow.

Daddi Long Legs [page 35]

For pigeons and Gulls. Light or medium pressure.

Bird Slide [page 36]

For all birds and all pressures.

Weldmesh [page 39]

For all birds and all pressures.

Brush Strip [page 41]

For all birds and all pressures.

Don't forget!

When proofing is installed the birds will try to overcome it.

How determined they are will depend upon the bird pressure.

When they find that they cannot overcome it, they will often look for alternative areas nearby; this could also include small ledges which they would not normally use. It is therefore wise, to avoid expensive call-backs, to anticipate what might happen and to put in additional bird proofing

Bird Proof Netting

A cost effective solution to URBAN PEST BIRD PROBLEMS

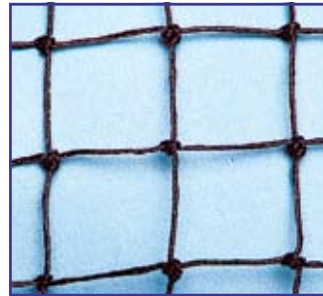
A correctly installed net, whether used vertically or horizontally, and on virtually any part of a building, can solve almost all bird problems

Polyethylene (Polythene) Net

A traditionally knotted 12/6 polyethylene square mesh netting which is UV stabilised to give a life expectancy of 10 years or more in normal use. Chemically inert and rot proof, the breaking strain of 12/6 twine is approximately 20kg and is available in black, stone or translucent. 100mm and 75mm square mesh netting is made using 10/9 twine for additional strength. Available in Black.

Flame free netting contains a blue strand to make it easily identifiable.

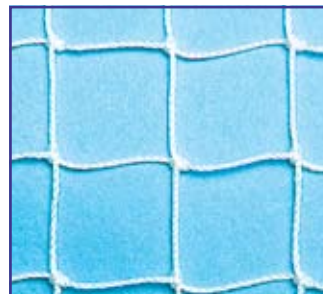
Cat No.	Description	Pack
BN2062	19mm (¾") 12/6 Translucent	m ²
BN2063	50mm (2") 12/6 Translucent	m ²
BN2071	19mm (¾") 12/6 Black	m ²
BN2072	28mm (1⅛") 12/6 Black	m ²
BN2073	38mm (1½") 12/6 Black	m ²
BN2074	50mm (2") 12/6 Black	m ²
BN2077	19mm (¾") Flame Free Black	m ²
BN2078	50mm (2") Flame Free Black	m ²
BN2101	19mm (¾") 12/6 Stone	m ²
BN2102	28mm (1⅛") 12/6 Stone	m ²
BN2103	38mm (1½") 12/6 Stone	m ²
BN2104	50mm (2") 12/6 Stone	m ²



Black



Stone



Translucent



Flame Free

All nets are supplied cut to size and ready to fit. All four corners and longer sides are marked for ease of handling on site. Order any size you like - we will produce the nets to your requirements.



Polyethylene bird netting weight information

There are approximately 14sq metres in 1kg of 19mm 12/6 netting therefore a 20m x 20m net will weigh 28kg.

The following table shows similar formulae for other mesh sizes.

Mesh Size	Bird Protection	Coverage per Kg	Weight per m ²
19mm 12/6	Sparrow	14sqm	71g - (0.071kg)
28mm 12/6	Starling	24sqm	42g - (0.042kg)
38mm 12/6	Pigeon	36sqm	28g - (0.028kg)
50mm 12/6	Pigeon	47sqm	22g - (0.022kg)
75mm 10/9	Herring Gull	60sqm	17g - (0.017kg)
100mm 10/9	Herring Gull	79sqm	13g - (0.013kg)





Bird Proof Netting

Stock Nets

Normally ready for immediate same day despatch if ordered before 12 noon.



Cat No.	Description	Pack
BN2081	20m x 20m x 19mm Black	Each
BN2082	20m x 10m x 19mm Black	Each
BN2083	10m x 10m x 19mm Black	Each
BN2084	20m x 5m x 19mm Black	Each
BN2085	10m x 5m x 19mm Black	Each
BN2087	5m x 5m x 19mm Black	Each
BN2091	20m x 10m x 28mm Black	Each
BN2093	10m x 10m x 28mm Black	Each
BN2095	20m x 10m x 38mm Black	Each
BN2097	20m x 20m x 50mm Black	Each
BN2098	20m x 10m x 50mm Black	Each
BN2099	10m x 10m x 50mm Black	Each
BN2121	20m x 20m x 19mm Stone	Each
BN2122	20m x 10m x 19mm Stone	Each
BN2123	10m x 10m x 19mm Stone	Each
BN2127	20m x 20m x 50mm Stone	Each
BN2128	20m x 10m x 50mm Stone	Each
BN2129	10m x 10m x 50mm Stone	Each

Net Installation

Net is secured in place on a building by attaching it to tensioned wire rope which forms the boundary of the area to be netted. Main fixings for the wire are usually expanding eye bolts (beam bolts or bridge clamps in metalwork). These carry the weight of the installation and are used at the net corners and every 5 - 10m along the wire and wherever the net changes direction. Between these main fixings, intermediate fittings are used to hold the wire tight against the structure. Their centres will depend on bird species and shape of net.

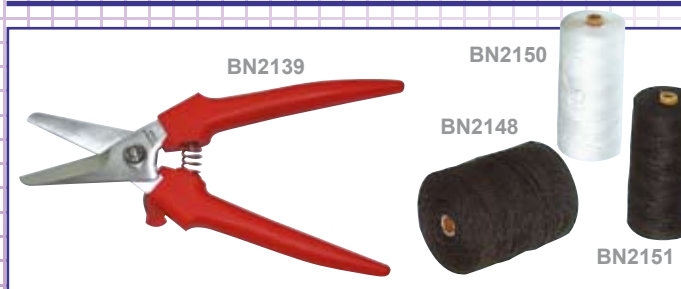
Typically 1m centres for pigeon or gull, 0.5m for starling and 0.3m for sparrow.



Netting Access Heavy Duty Plastic Zips

The addition of a non corrosive zip fitted after installation makes maintenance simple. Held in place by hog rings, the zip is then undone and the mesh behind cut to access. Zip up and the job is complete. A no 9 zip suits both 19mm and 50mm netting. For 19mm cut two meshes. For 28mm use No 5 zips.

Cat No.	Description	Pack
ZIP9 1006	Zip No. 9 Black 1m	Each
ZIP9 2006	Zip No. 9 Black 2m	Each
ZIP9 0506	Zip No. 9 Black 0.5m	Each
ZIP9 1008	Zip No. 9 Stone 1m	Each
ZIP9 2008	Zip No. 9 Stone 2m	Each
ZIP9 0508	Zip No. 9 Stone 0.5m	Each
ZIP9 1002	Zip No. 9 White 1m	Each
ZIP9 2002	Zip No. 9 White 2m	Each
ZIP9 0502	Zip No. 9 White 0.5m	Each
ZIP5 6100	Zip No. 5 Black 1m	Each
ZIP5 6200	Zip No. 5 Black 2m	Each
ZIP5 6050	Zip No. 5 Black 0.5m	Each



Repair Twines and Braided Cord

12/6 twine in 150g, 250g, & 500g spools for repairs to polyethylene nets. 3mm black braided cord for supporting nets in small areas.

Cat No.	Description	Pack
BN2139	Pro Net Shears	Each
BN2148	3mm Braided Cord Black	1000g
BN2150	12/6 Twine Stone or Translucent	150g
BN2151	12/6 Twine Black	250g
BN2152	12/6 Twine Black	500g

Gull Netting

Gull Netting

Knotted 10/9 black ultra-violet stabilised 75 mm and 100 mm square mesh and knotted translucent square mesh for use against Herring Gull, Lesser & Great Black Backed Gull. Ideal in horizontal situations

Cat No.	Description	Pack
BN2060	100mm Black - Knotted	m ²
BN2075	75mm Black - Knotted	m ²
BN2064	75mm Translucent - Knotted	m ² NEW
203-100-06	100mm Black - Knotless	m ²
203-075-06	75mm Black - Knotless	m ²



BN2075 - 75mm (3") Knotted Gull Net



203-075-06 - 75mm (3") Gull Net



See page 13 for 3 mm 7 x 7 straining wire.

Ersatz Egg - Imitation Egg

Research shows that replacing seagull eggs with plastic imitations in the nest reduces breeding success and keeps gulls calm during the breeding season

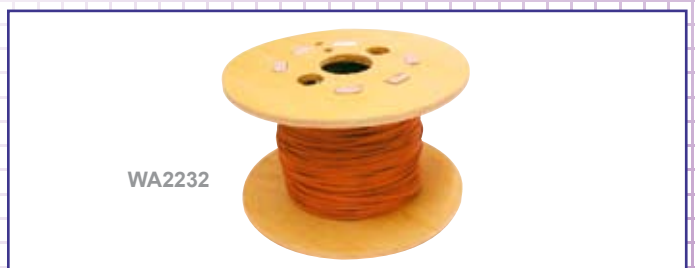


Cat No.	Description	Pack
EE01	Ersatz Egg - imitation eggs	3

Stainless Steel Orange Coated Wire [Gull Grid Wire]

This can be used on roofs as an alternative to gull netting; using the straining wire as above but fitting 1.2mm wires parallel to each other and with about 400mm centres. The Orange nylon coating will be more visible to the gulls and doesn't need to be tensioned. Wires can be attached to the straining wire using ferrules and ratchet crimp pliers (see opposite page).

Cat No.	Description	Pack
WA2232	1.2mm 7 x 7 Stainless Steel Orange coated wire	100m



WA2232



High Tenacity Knotless Netting

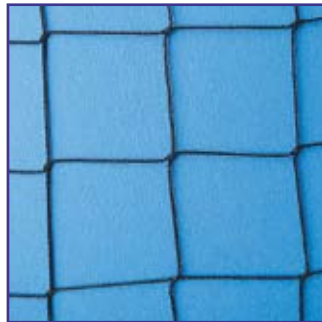
Knotless Netting

Knotless high tenacity polypropylene. UV stabilised. Lightweight yet stronger than polyethylene nets, so useful for horizontal applications. Twine thickness 1mm. Nets are available in 50mm, 30mm or 20mm square mesh in black, stone or translucent.

Guide to codes: First 3 numbers = Twine Thickness, Second 3 numbers = Mesh Size, Last 2 numbers = Colour

Twine Thickness	Mesh Size	Colour	Bird Protection
202 = 1mm	050 = 50mm	02 = Translucent	Mesh size 020 = Sparrows
203 = 1.5mm	030 = 30mm	06 = Black	Mesh size 030 = Starling
	020 = 20mm	08 = Stone	Mesh size 050 = Pigeons
			Mesh size 075 = Gulls
			Mesh size 100 = Gulls

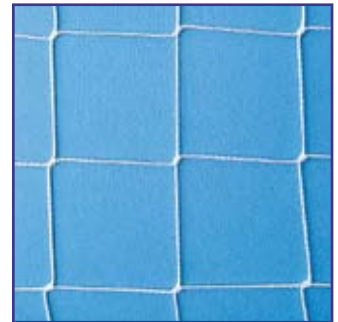
Cat No.	Description	Pack
202-050-06	50mm Black Knotless Netting	m ²
202-030-06	30mm Black Knotless Netting	m ²
202-020-06	20mm Black Knotless Netting	m ²
202-050-08	50mm Stone Knotless Netting	m ²
202-030-08	30mm Stone Knotless Netting	m ²
202-020-08	20mm Stone Knotless Netting	m ²
202-050-02	50mm Trans Knotless Netting	m ²
202-030-02	30mm Trans Knotless Netting	m ²
202-020-02	20mm Trans Knotless Netting	m ²



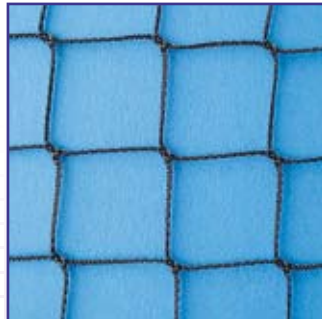
202-050-06 Black
Knotless Bird Protection Net made from High Tenacity Polypropylene 1mm approx diameter, 50mm mesh



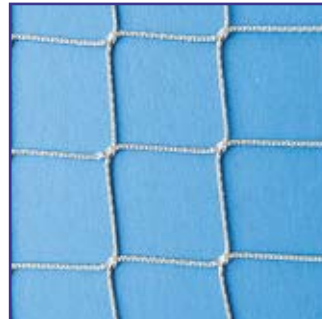
202-050-08 Stone
Knotless Bird Protection Net made from High Tenacity Polypropylene 1mm approx diameter, 50mm mesh



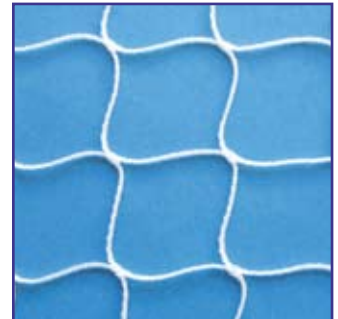
202-050-02 Translucent
Knotless Bird Protection Net made from High Tenacity Polypropylene 1mm approx diameter, 50mm mesh



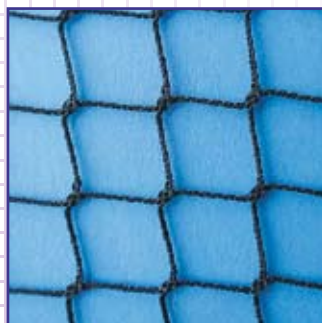
202-030-06 Black
Knotless Bird Protection Net made from High Tenacity Polypropylene 1mm approx diameter, 30mm mesh



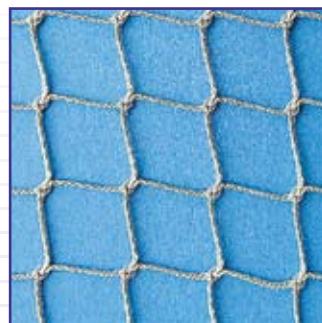
202-030-08 Stone
Knotless Bird Protection Net made from High Tenacity Polypropylene 1mm approx diameter, 30mm mesh



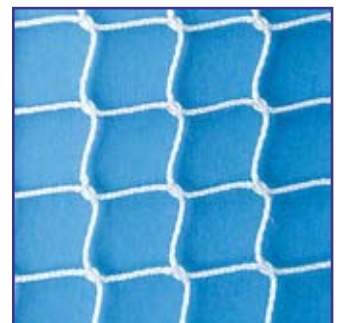
202-030-02 Translucent
Knotless Bird Protection Net made from High Tenacity Polypropylene 1mm approx diameter, 30mm mesh



202-020-06 Black
Knotless Bird Protection Net made from High Tenacity Polypropylene 1mm approx diameter, 19mm mesh

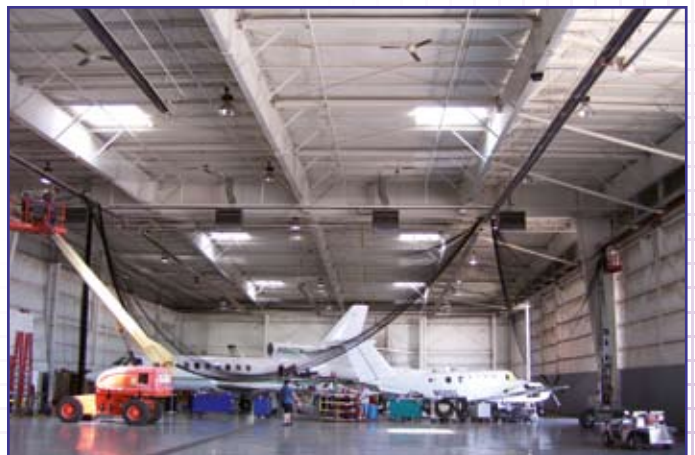


202-020-08 Stone
Knotless Bird Protection Net made from High Tenacity Polypropylene 1mm approx diameter, 19mm mesh



202-020-02 Translucent
Knotless Bird Protection Net made from High Tenacity Polypropylene 1mm approx diameter, 19mm mesh

— Selection of Installations Using Knotless Netting





Bird-Scape®

The innovative Bird-Scape® is the answer to the age old problem of bird proofing

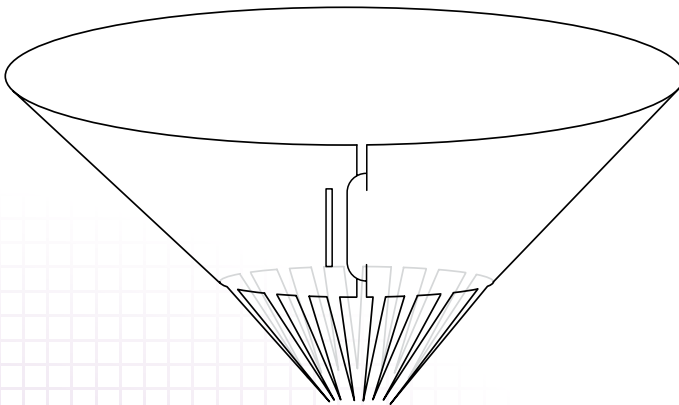


We all know birds often hide away while netting is being installed only to re-emerge when the work is complete. The cost of returning to a net simply to release a trapped bird, can turn a profit into a serious loss.

- Non-Productive Wages
- Wasted Man-Hours
- Re-Hire of Access Equipment
- Customer Dissatisfaction
- Adverse Publicity - not to mention possible litigation.

Cat No.	Description	Pack
BN2050	Bird-Scape	5

The Bird-Scape is an effective one-way escape route for birds of any size. It can be installed within minutes using standard hog ring pliers into vertical or horizontal netting. Birds will fly out through the Bird-Scape but will not be able to get back. At least one Bird-Scape should be put into every net you install to give you total peace of mind.



BIRD-SCAPE IS VERY EASY TO INSTALL. ALL YOU NEED IS HOG RING PLIERS AND AT LEAST SIX HOG RINGS [see page 14]

Place the Bird-Scape in the net where it can be easily seen by any trapped bird and hog one strand of the net to the outer edge of the cone. Place the opposite edge of the cone against the net and hog this part to a strand. Continue to hog ring the edges of the cone where it is close to a strand. Six hogs should be enough.

BIRD-SCAPE CAN BE INSTALLED IN VERTICAL AND HORIZONTAL CONSTRUCTED NETS

‘Bird-Scape strategically placed in our netting removes the likelihood of us returning just to release a trapped bird’ Rokill Ltd.



BIRDS CAN FLY FREE



Speak to David Budd for more information and advice:

Mob: 07973 565 825
Tel: 0845 053 1662
Fax: 0870 458 1760

Net Fixing

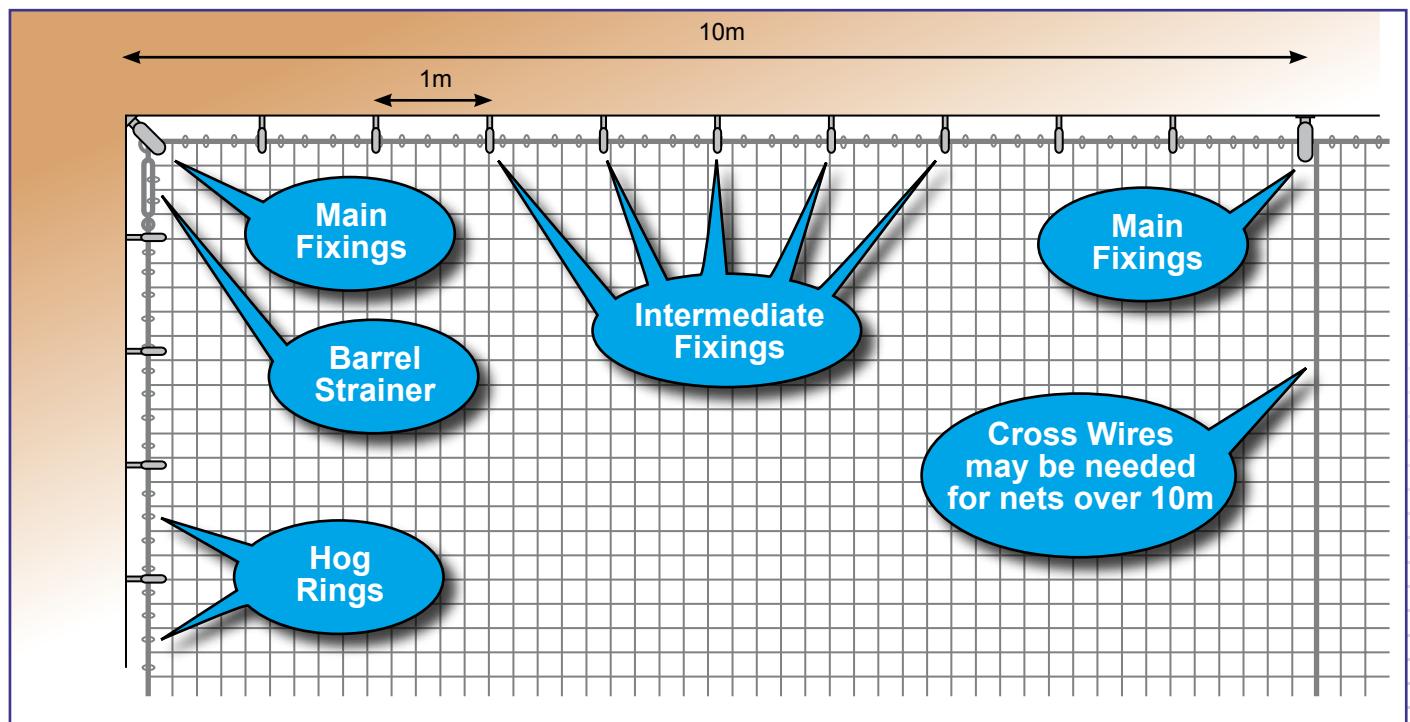
Installing a net needs planning. You not only need to ensure that you have the right size of mesh for the bird species you are proofing against but that you have the right fixings to enable you to attach the net successfully to the masonry, timber, steelwork or cladding periphery and also make it as unobtrusive as possible.

A wide range of variety of fixings can be used. The majority are available in galvanised or stainless steel. The stainless steel, unless otherwise stated, is 316 marine grade, and is the superior product as it resists corrosion. Galvanised material can start to corrode soon after installation and should only be used when the proofing budget will not allow for the superior stainless steel material.

Installation of a basic pigeon net (50mm / 2"):

To fix straining wire all the way around the edge of the area to be netted, drill holes and fit main fixings where the net will turn a corner or after a straight run of 10m. Attach the wire rope to a main corner fixing by using a hook or wire and fix it with either a wire rope grip or crimped ferrules. Run up to 10m of wire through the fixings and tension using a barrel strainer hooked into another main fixing. Tensioned cross wires should be installed where appropriate. To install the net attach one corner of the net to the corner main fixing using the net corner tie. Hog ring the mesh to the wire rope ensuring that net is pulled tight. You will need to install corner fixings every 10m to spread the weight of the net. You may also need to install additional cross wires.

If you require help with installation please call Dave Collins on 01308 425100





Net Fixing

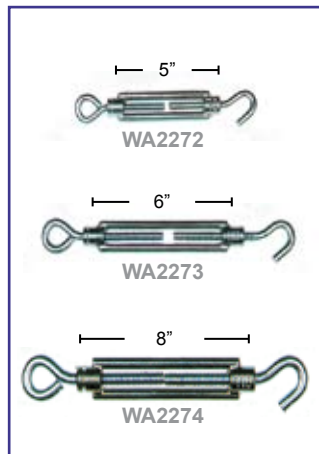
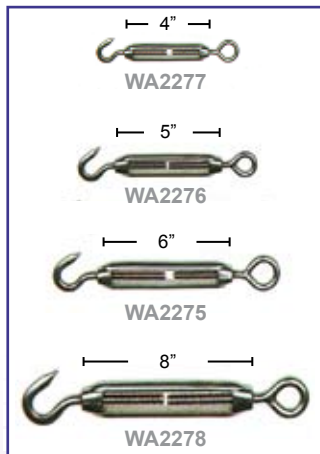
Net Straining Wire

The netting is attached to the straining wire using hog rings (ideally in every mesh of the net). These are applied using P7

Cat No.	Description	Pack
WA2233	1.5mm 7 x 7 Galvanised	100m
WA2234	1.5mm 7 x 7 Galvanised	250m
WA2235	1.5mm 7 x 7 Stainless Steel	100m
WA2239	2mm 7 x 7 Galvanised	250m
WA2240	2mm 7 x 7 Galvanised	100m
WA2241	2mm 19ply Galvanised	250m
WA2242	2mm 7 x 7 Stainless Steel	250m
WA2243	2mm 7 x 7 Stainless Steel	100m
WA2244	3mm 7 x 7 Galvanised	100m
WA2245	3mm 7 x 7 Stainless Steel	100m

hog ring pliers leaving the net taut and square with no gaps for birds to get through.

A strong yet flexible 7x7 wire rope is available in either galvanised or 316 grade stainless steel. 3mm, 2mm or 1.5mm diameter on 100m or 250m reels. A less flexible 19ply cable is also offered. Other specifications can be supplied.

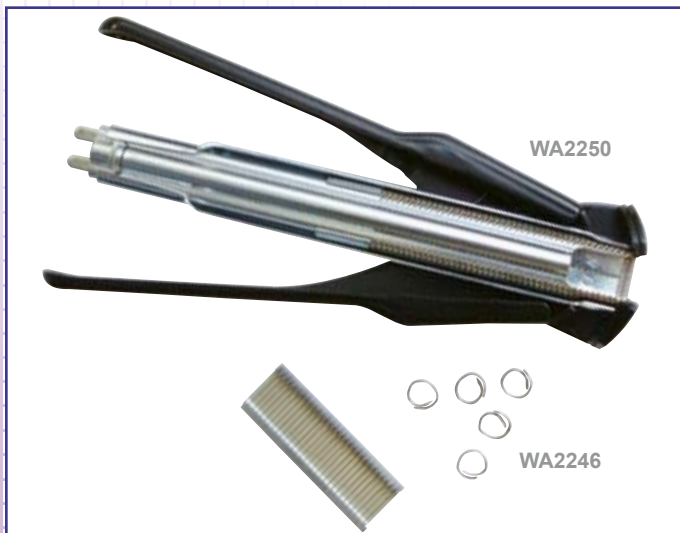


Barrel Strainers

Hook and eye strainers in galvanised or stainless steel 316 grade. Size M5 and especially M6 are commonly used but we can supply the larger M8. For small areas, in stainless steel, we offer M4.

Cat No.	Description	Pack
WA2272	M5 Galvanised	10
WA2273	M6 Galvanised	10
WA2274	M8 Galvanised	10
WA2275	M6 Stainless Steel	Each
WA2276	M5 Stainless Steel	Each
WA2277	M4 Stainless Steel	Each
WA2278	M8 Stainless Steel	Each

See previous page for example of use.



Bostitch Hog Ring Pliers and Rings

Clip holds 50 hog rings. Spring loaded easy one-handed operation for attaching bird nets to wire. Hog rings are supplied in packs of 2,500. Choice of standard galvanised, triple life galvanised, aluminium or stainless steel.

Cat No.	Description	Pack
WA2246	Hog Rings 316 Stainless	2,500
WA2250	Bostitch P7 Pliers	Each
WA2251	Standard Hog Rings	2,500
WA2252	Aluminium Hog Rings	2,500
WA2249	Galfan Hog Rings (Triple Life)	2,500



Net Fixing



Wire Rope Grips

3mm wire rope grips are available in galvanised or 316 stainless steel and will fit 2mm, 2.5mm and 3mm wire rope. Use 7mm nut spinner for galvanised or 5.5mm for stainless steel fittings.

Cat No.	Description	Pack
WA2255	3mm Galvanised	50
WA2256	3mm Stainless Steel	10

Nut Spinners

Eclipse nut spinners for rapid fitting of wire rope grips.

Cat No.	Description	Pack
WA2264	7mm Nut Spinner	Each
WA2265	7mm Flexible Nut Spinner	Each
WA2263	5.5mm Nut Spinner	Each



Wire Cutters

Felco C7 Wire Cutters - The best available, will cut wire rope up to 4mm diameter.

D8 Wire Cutters - A less expensive alternative to the C7, will cut wire rope up to 5mm diameter.

Cat No.	Description	Pack
WA2254	D8 Wire Cutters	Each
WA2257	Felco C7 Wire Cutters	Each
WA2549	ADP Pro Wire Cutters	Each



Ratchet Crimp Pliers and Ferrules

Ratchet Crimp Pliers - For aluminium and copper ferrules.

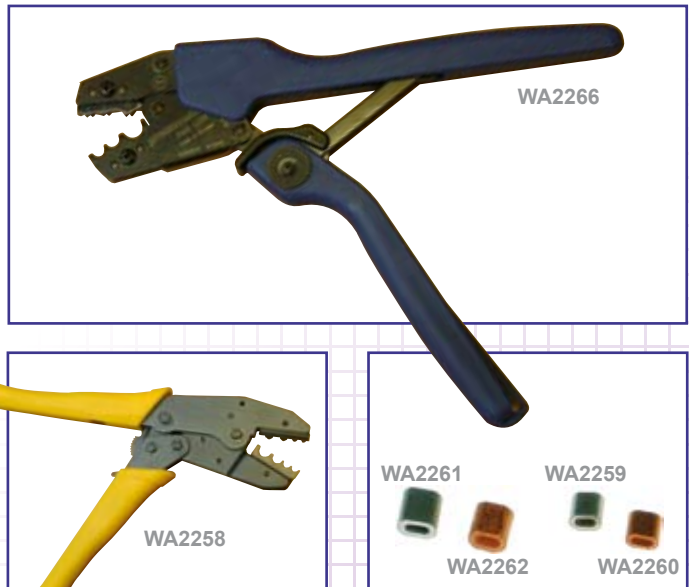
Ferrules - For galvanised wire use aluminium ferrules and for stainless steel, copper ferrules should be used.

2mm Ferrules suit 1.5mm wire. 2.5mm Ferrules suit 2mm wire (On runs that exceed 5m or more 2 ferrules should be used at each loop). For 3mm wire use wire rope grips.

Cat No.	Description	Pack
WA2266	Professional Ratchet Crimp Pliers	Each
WA2258	Ratchet Crimp Pliers	Each
WA2259	2mm Aluminium Ferrules	100
WA2260	2mm Copper Ferrules	100
WA2261	2.5mm Aluminium Ferrules	100
WA2262	2.5mm Copper Ferrules	100

For Galvanised wire use Aluminum Ferrules
For Stainless steel wire use Copper Ferrules

Wire	
1.5 mm	2 mm Ferrules
2 mm	2.5 mm Ferrules
3 mm	Wire rope grips



Whatever fixings you choose to use you must never mix galvanised and stainless as it will result in a chemical breakdown of the stainless steel.





Net Fixing

Main Fixings

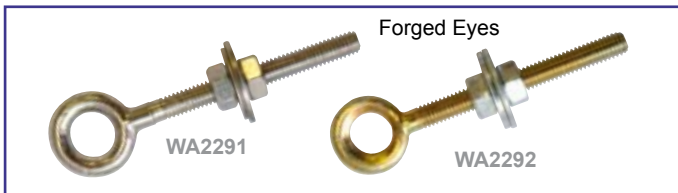
These main fixings are used to take the weight of the net.



Eye Bolts and Hook Bolts

Standard M6 & M8 Eyebolts and Hook Bolts. High loadbearing main fixings complete with zinc passivated expander shields, for a heavy duty fixing. For M6 drill 11mm. For M8 drill 14mm. These carry the weight of the straining wire and netting and are used at the corners of the net and wherever the straining wire changes direction. They also support crosswires and on long runs should be used every 8 - 10m.

Cat No.	Description	Pack
WA2281	M6 Electro Zinc Eyebolt (Forged)	10
WA2282	M6 Galvanised Hook Bolt	10
WA2288	M8 Galvanised Hook Bolt	10
WA2289	M8 Zinc Eyebolt (Forged)	10



Beam Bolts

Passivated eyebolts complete with fixings. A heavyweight fixing for attachment to flanges of girders. Drill size 6.5mm.

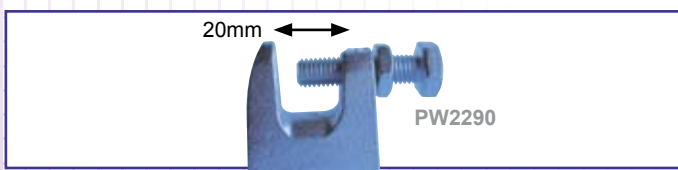
Cat No.	Description	Pack
WA2291	Beam Bolt Stainless Steel 316 (Forged)	10
WA2292	Beam Bolt Galvanised (Forged)	10



Forged M6 Stainless Steel Eyebolt

High specification 316 forged M6 stainless steel eyebolt complete with penny washer and expander shield. Drill 11mm. Forged Mini Stainless Steel 316 Eyebolt. Drill 8mm. Forged eye not welded for extra strength.

Cat No.	Description	Pack
WA2296	M6 Stainless Steel 316 Eyebolt (Forged)	10
WA2300	Mini Stainless Steel 316 Eyebolt (Forged)	10



Bridge Clamps

Fixing for securing nets to metal girders. Jaw Size 20mm, jaw depth 20mm

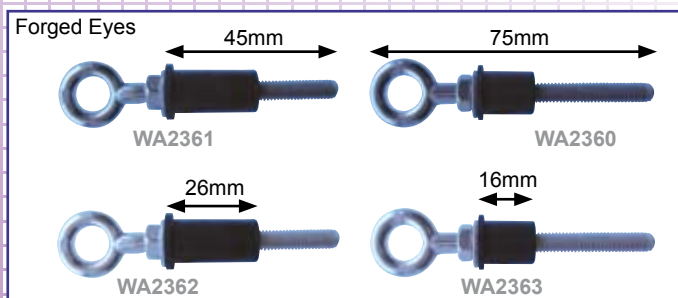
Cat No.	Description	Pack
WA2290	Bridge Clamp	10



Adjustable Bridge Clamps

Adjustable fixing for securing nets to metal girders. Jaw Size 19 - 50mm, jaw depth 25mm

Cat No.	Description	Pack
WA2297	Adjustable Bridge Clamp	Each



Cladding Bolts (Forged Eye)

These bolts have expanding rubber shields which will fit irregular shaped holes and clamp behind thin materials. Available with 16mm or 26mm shield. Length 75mm, thread 45mm. Forged eye not welded for extra strength.

Cat No.	Description	Pack
WA2360	Cladding Bolt - Small 316 Stainless Steel	10
WA2361	Cladding Bolt - Large 316 Stainless Steel	10
WA2363	Cladding Bolt - Small Plated	10
WA2362	Cladding Bolt - Large Plated	10

Net Fixing

Intermediate Fixings

These carry far less weight and tension than the main fixings and are used to hold the straining wire close against the structure.

Multi-purpose Cable Bracket

An ideal stainless steel bracket which can be used as an end bracket, intermediate bracket, as a permanent fixture or as a quick release cable holder if access is needed behind netting.

Cat No.	Description	Pack
WA2294	Stainless Steel Bracket	100
WA2295	Stainless Steel Bracket (150mm)	10



Hilti Hangers

Zinc plated intermediate fixing for straining wire. Drill 8mm maximum. Simple hammer home fix. An alternative slimline hanger is also available.

Cat No.	Description	Pack
WA2298	Hilti Hanger	100
WA2299	Slimline Hanger	100



Net Spike

A simple galvanised intermediate fixing. Simply drill a 5mm hole and hammer home.

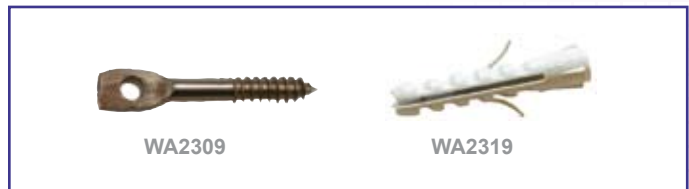
Cat No.	Description	Pack
WA2306	Net Spike (Galv) Drill 5mm	100



Screw Pin and Plug

Stainless steel intermediate fixing.

Cat No.	Description	Pack
WA2309	Stainless Steel Screw Pin	100
WA2319	Nylon Plug for Screw Pin	100
WA2902	Screw Pin Driver	Each



Screw Eyes and Vine Eyes

The screw eye offers a very economical quality fixing and is available as a 100mm stainless steel vine eye, 75mm bright zinc plated vine eye, 35mm electro brassed screw eye, 45mm stainless steel screw eye and a 40mm bright zinc plated screw eye.

Cat No.	Description	Pack
WA2311	40mm BZP Screw Eye	100
WA2312	45mm Stainless Screw Eye	100
WA2313	35mm Electro Brassed Screw Eye	100
WA2314	75mm BZP Vine Eye	100
WA2315	100mm Stainless Vine Eye	100
WA2901	Screw Eye Driver	Each



A collection of screw fixings for timber or stone if used in conjunction with a plastic plug.

Intermediate fixings are used to hold the wire tight against the structure. Their centres will depend on bird species and shape of net.

Bird	Typical Centres
Pigeon	1.0m
Gull	1.0m - 1.5m
Starling	0.5m
Sparrow	0.3m



Net Fixing



Plastic Plugs and Screws

Available in three sizes. See below for usage.

Cat No.	Description	Pack
WA2316	Yellow Plastic Plug	100
WA2317	Red Plastic Plug	100
WA2318	Brown Plastic Plug	100
WA2321	8 x 19mm Posi Panhead Stainless Steel	100
WA2322	8 x 25mm Posi Panhead Stainless Steel	100

Plug	Usage	Drill Size
Yellow	30 & 35mm screw eyes & hooks	5.5
Red	40mm screw eyes	6
Brown	45mm screw eyes & vine eyes	7



Drive Rivets and Split Pins

Stainless steel 316 grade split pins with grey nylon drive rivets are available in 3 sizes. Drill 6.5mm

Cat No.	Description	Pack
WA2325	50mm Nylon Drive Rivet	100
WA2326	50mm Split Pins Stainless Steel 316	100
PW2191	25mm Split Pins Stainless Steel 316	100
PW2192	38mm Split Pins Stainless Steel 316	100
PW2193	25mm Nylon Drive Rivet	100
PW2194	38mm Nylon Drive Rivet	100

These are used as fixings for straining wire (page 13) or in conjunction with post & wire systems.

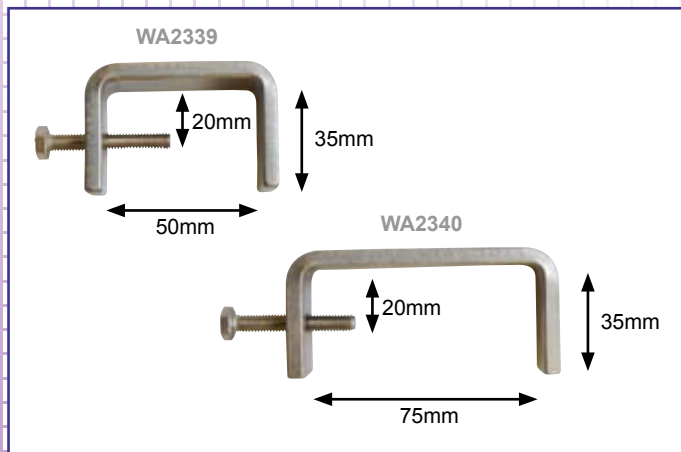


Beam Clips

A selection of hammer-on secure intermediate fixings for straining wire or mesh panels where drilling is not an option.

Cat No.	Description	Pack
WA2331	2-4mm Galvanised	100
WA2332	5-9mm Galvanised	100
WA2333	10-16mm Galvanised	100
WA2334	17-20mm Galvanised	100
WA2336	3-7mm Stainless Steel 316	100
WA2337	8-13mm Stainless Steel 316	100
WA2338	14-20mm Stainless Steel 316	100

Galvanised or stainless steel 316 beam clips fix to flanges of girders and beams up to 20mm thick.



Girder Clamps

316 stainless steel bolt on clamp for flanges in excess of 20mm. 50mm clamp fits 20 - 50mm flange. 75mm clamp fits 40 - 75mm flange.

Cat No.	Description	Pack
WA2339	50mm Girder Clamp	10
WA2340	75mm Girder Clamp	10

Net Fixing

Specialist Fixings

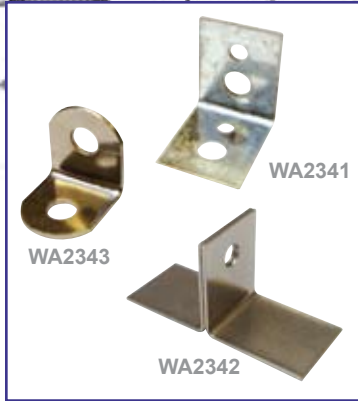
Slate Bracket

Stainless steel, slide between slates to hold straining wire close to roof surface.

Angle Bracket

25mm x 25mm zinc or 20mm x 20mm stainless steel 316. Galvanised (WA2341) passivated with 7mm and 4mm diameter holes.

Cat No.	Description	Pack
WA2341	25mm Angle Bracket Galvanised	100
WA2343	Stainless Steel Angle Bracket	100
WA2342	Stainless Steel Slate Bracket	10



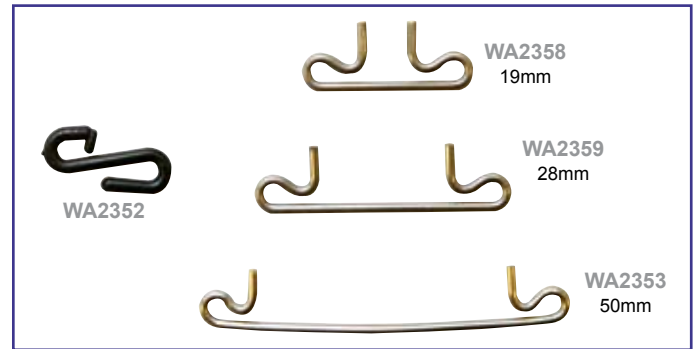
Net Hooks

Stainless steel 316 net hooks used instead of zips for access.

Nylon Hook

'S' shaped snap-on nylon hook to join two pieces of net or to provide occasional access for maintenance.

Cat No.	Description	Pack
WA2358	Net Hook 19mm Stainless Steel 316	100
WA2359	Net Hook 28mm Stainless Steel 316	100
WA2353	Net Hook 50mm Stainless Steel 316	100
WA2352	'S' Shaped Nylon Hook	100



Self Drill Screws

Available in two sizes and with BZP or Stainless Steel finish. With hexagonal head for special drill attachment.

Bonded Washers

For use with self drilling screws. Available in 316 stainless steel or galvanised.

Hex Head Drill Attachment

Drill attachment for use with hexagonal head self drill screws.

Cat No.	Description	Pack
WA2347	25mm Stainless Steel Self Drill Screw	100
WA2344	25mm BZP Self Drill Screw	100
WA2349	20mm Stainless Steel Self Drill Screw	100
WA2345	19mm BZP Self Drill Screw	100
WA2346	Bonded Washers Stainless Steel 316	100
WA2351	Bonded Washers Galvanised	100
WA2350	Hex Head Drill Attachment	Each



Net Guides

316 stainless steel intermediate fixing, low visibility for use with self drill screws.

Cat No.	Description	Pack
WA2357	Net Guides Stainless Steel 316	100





Drill Bits

SDS Plus Masonry Drill Bits



Straight Shank Masonry Drill Bits



High Speed Twist Drills



Drill Bits

SDS plus; Masonry & HSS. A range suitable for hand or power tools in stone, concrete, brick, steel, and other metals and timber.

SDS Plus Masonry Drill Bits

Cat No.	Description	Pack
WA2379	SDS+ 5.5mm x 100mm	Each
WA2371	SDS+ 6mm x 100mm	Each
WA2372	SDS+ 6.5mm x 100mm	Each
WA2373	SDS+ 7mm x 100mm	Each
WA2374	SDS+ 8mm x 100mm	Each
WA2375	SDS+ 10mm x 100mm	Each
WA2376	SDS+ 11mm x 100mm	Each
WA2377	SDS+ 12mm x 100mm	Each
WA2378	SDS+ 14mm x 100mm	Each

Straight Shank Masonry Drill Bits

Cat No.	Description	Pack
WA2381	SS 5mm x 85mm	Each
WA2382	SS 6mm x 150mm	Each
WA2383	SS 6.5mm x 150mm	Each
WA2384	SS 8mm x 150mm	Each
WA2385	SS 10mm x 150mm	Each
WA2386	SS 11mm x 150mm	Each
WA2387	SS 12mm x 150mm	Each
WA2388	SS 14mm x 150mm	Each

High Speed Twist Drills

Cat No.	Description	Pack
WA2391	HSS 3.3mm	Each
WA2392	HSS 3.5mm	Each
WA2393	HSS 4mm	Each
WA2394	HSS 4mm Tungsten	Each
WA2395	HSS 5mm	Each
WA2396	HSS 6.5mm	Each
WA2397	HSS 6.5mm Tungsten	Each

		DRILL DIAMETER	DRILL DEPTH
WA2296	316 Stainless Forged M6 Eyebolt	11 mm	50 mm
WA2281	Standard Forged Eyebolt M6 BZP	11 mm	50 mm
WA2287	Eyebolt M8 BZP	14 mm	55 mm
WA2291	Beam bolt 316 Stainless Forged	6.5 mm	n/a
WA2292	Beam Bolt BZP	6.5 mm	n/a
WA2298	Hilti Hanger	8 mm	50 mm
WA2306	Net Spike galvanised	5 mm	30 mm
PW2193	25 mm Drive Rivet	6.5 mm	28 mm
WA2299	Slimline Hanger	6mm	45mm
PW2194	38mm Drive Rivet	6.5mm	40mm
WA2325	50 mm Drive Rivet	6.5 mm	52 mm
WA2309	Stainless Steel Screw Pin [nylon plug]	6 mm	30 mm
WA2311	40 mm BZP screw eye [red plug]	6 mm	35 mm
WA2312	45 mm Stainless Steel [brown plug]	7 mm	40 mm
WA2313	35mm Brass Screw Eye [yellow plug]	5mm	22mm
PW2167	Gull Post [plug]	7mm	30mm

Spike Systems

Spike systems are a very effective and permanent protection against birds landing and roosting. They are a very good deterrent against pigeons and gulls but are not recommended for sparrows or starlings. We offer a wide selection of spike designs and styles for use on ledges, signs, ridges, beams, pipes, parapets, etc. All Huck spike systems have square cut wires to avoid injury to birds.

INSTALLATION

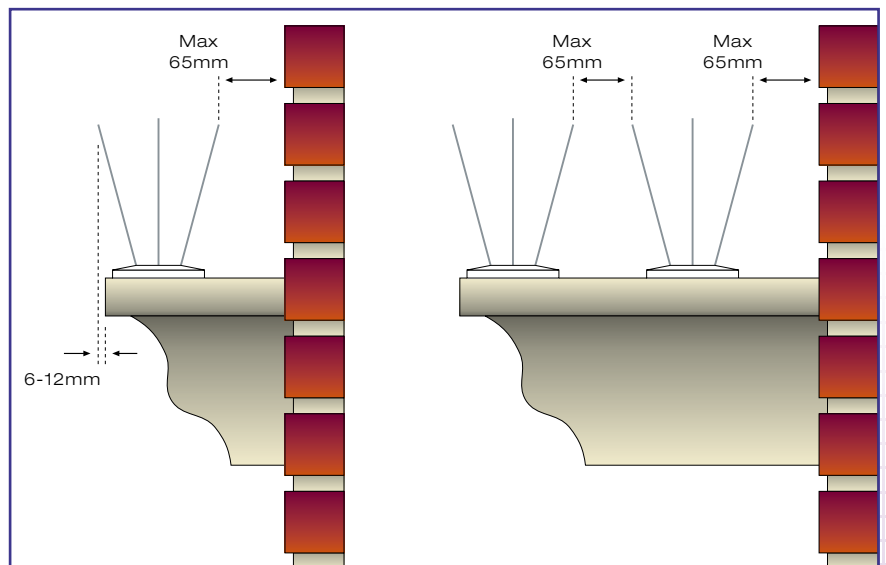
Where spike systems are to be installed, the surface must be properly prepared. Ensure all surfaces are clean and dry; remove all dirt, bird droppings, loose and flaking paint, old adhesive, grease and oil. A low modulus neutral cure silicone such as Siroflex [page 35] is recommended for polycarbonate bases [see page 35 also for other alternatives]. Each tube of adhesive should be sufficient to fix a run of 8-12m of spike system. Gaps between adjacent rows of spikes or between spikes and back walls should not exceed 65mm [2.5"] for pigeons and 100mm [4"] for gulls. Angled wires are more difficult to penetrate and the closer together they are the better the protection. Tips of angled wires should slightly overhang the front edge of the surface to prevent the birds landing.

ProSpike™

A variety of styles designed to suit your pest control needs

All ProSpike™ Systems are made from 316 Stainless Steel wires as standard.

Pre-assembled anti-roost systems in 33.3cm strips



The following spikes are for use against Pigeons

BRITISH MADE 

ProSpike™ System 2



Protects ledges from 55mm to 130mm wide
Light to medium pressure

ProSpike™ System 3

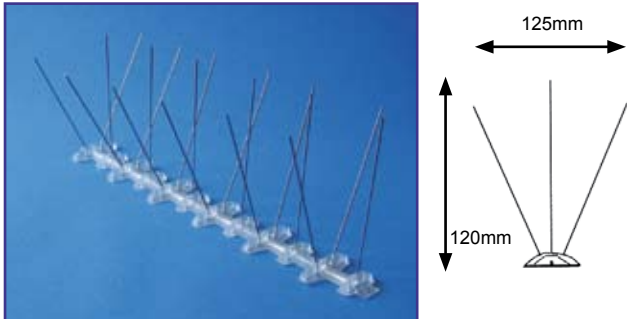


Protects ledges from 60mm to 130mm wide
Light to medium pressure



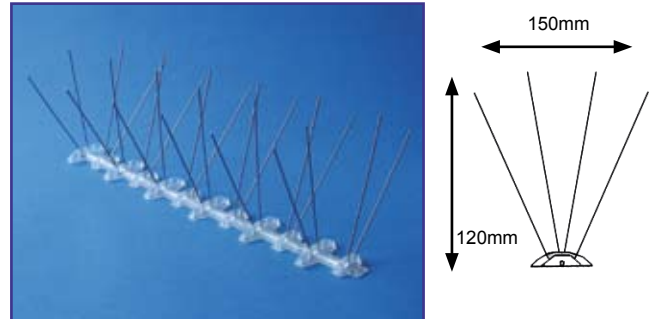
Spike Systems

ProSpike™ System 3W



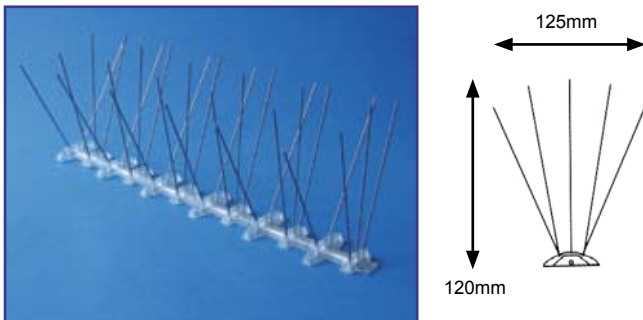
Protects ledges from 120mm to 190mm wide
Light to medium pressure

ProSpike™ System 4



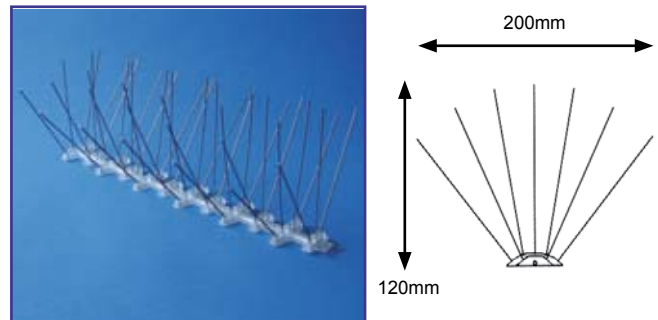
Protects ledges from 175mm to 245mm wide
Light to medium pressure

ProSpike™ System 5

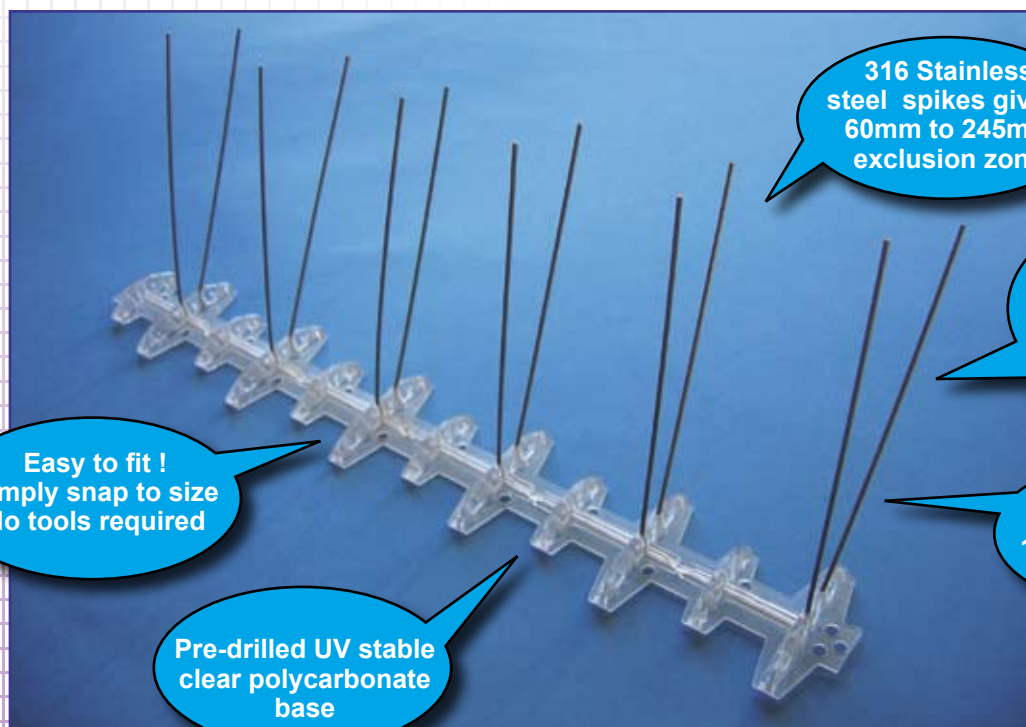


Protects ledges from 120mm to 190mm wide
Medium to heavy pressure

ProSpike™ System 7



Protects ledges from 195mm to 265mm wide
Medium to heavy pressure



316 Stainless steel spikes giving 60mm to 245mm exclusion zone

All Prospike™ systems have 316 marine grade wires as standard

Stainless steel 1.42mm diameter

Easy to fit!
Simply snap to size
No tools required

Pre-drilled UV stable clear polycarbonate base

Spike Systems

Prospike

Prospike™ can be attached to most clean dry surfaces using SOUDAL low modulus neutral silicone. Where additional strength may be required, particularly against gulls, the MS POLYMER adhesive is recommended. In wet weather and on difficult surfaces such as bitumen, asphalt and zinc SOUDAL ALL WEATHER sealant can be used.

Prospike™ strips are 33.3cm long so require three strips per metre. i.e. a ledge 20m will need 60 strips of Prospike™. All styles are easy to fix with pre-drilled holes. You can either screw or glue them in place.



SA3003

SA2002

SA1001

BC2039

Silirub 2 - Application temperature: +5°C to +35°C
 Soudal fixall - Application temperature: +5°C until +35°C
 Soudal Aquafix (all weather) - Application temperature: +1°C to +30°C

Cat No.	Description	Pack
BK2045	Prospike System 2	Strip
BK2046	Prospike System 3	Strip
BK2047	Prospike System 3W	Strip
BK2048	Prospike System 4	Strip
BK2049	Prospike System 5	Strip
BK2050	Prospike System 7	Strip
BK2053	Prospike System G3	Strip
BK2051	Prospike System G5	Strip
BK2052	Prospike System G7	Strip

Cat No.	Description	Pack
SA3003	Soudal Fix ALL (clear)	each
SA2002	Soudal All Weather Sealant (clear)	each
SA1001	Soudal Silirub2 Neutral Silicone (clear)	each
BC2039	Skeleton Caulking Gun	each

The following spikes are for use against Gulls



ProSpike™ System G3

Protects ledges from 180mm to 280mm wide
 Light pressure

ProSpike™ System G5

Protects ledges from 180mm to 280mm wide
 Light to medium pressure

ProSpike™ System G7

Protects ledges from 280mm to 380mm wide
 Light to medium pressure



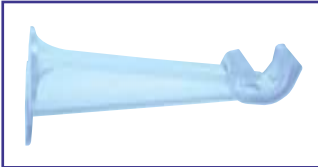
Spike Systems



Prospike Gutter Clip

New design gutter clip allows for easy installation and removal for cleaning and maintenance.

Cat No.	Description	Pack
BK2000	Prospike Gutter Clip	50



Prospike Window Clip

New design window clip allows the Bird Spikes to be attached to the window frame and not the sill, to allow for ventilation.

Cat No.	Description	Pack
BK2001	Prospike Window Clip	50

System	Protection	
Prospike System 2	Protects ledges from 55mm to 130mm wide	up to 5"
Prospike System 3	Protects ledges from 60mm to 130mm wide	up to 5"
Prospike System 3W	Protects ledges from 120mm to 190mm wide	up to 7½"
Prospike System 4	Protects ledges from 175mm to 245mm wide	up to 10"
Prospike System 5	Protects ledges from 120mm to 190mm wide	up to 7½"
Prospike System 7	Protects ledges from 195mm to 265mm wide	up to 10½"
Prospike System G3	Protects ledges from 180mm to 280mm wide	up to 10½"
Prospike System G5	Protects ledges from 180mm to 280mm wide	up to 10½"
Prospike System G7	Protects ledges from 280mm to 380mm wide	up to 15"



PinPoint

PinPoint is Huck's value point product. It is British made, of high quality, and extremely effective, but is low cost. It has a polycarbonate UV stabilised base and high grade stainless steel wires.



The following spikes are for use against Pigeons

P002

Protects ledges up to 100mm (4") wide from Pigeons

120mm
5"

60mm
2½"

P004

Protects ledges up to 215mm (8½") wide from Pigeons

120mm
5"

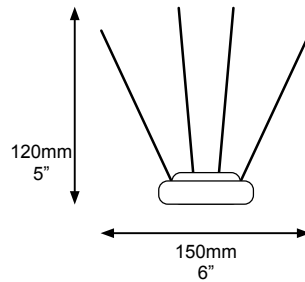
150mm
6"

Spike Systems

PINPOINT PP04



Protects ledges up to 215mm (8½") wide from Pigeons

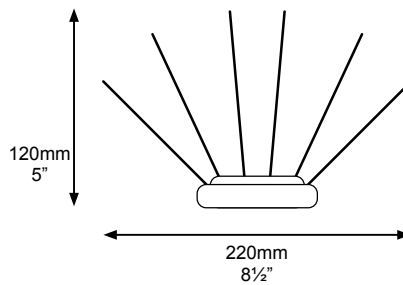


Before

PINPOINT P006

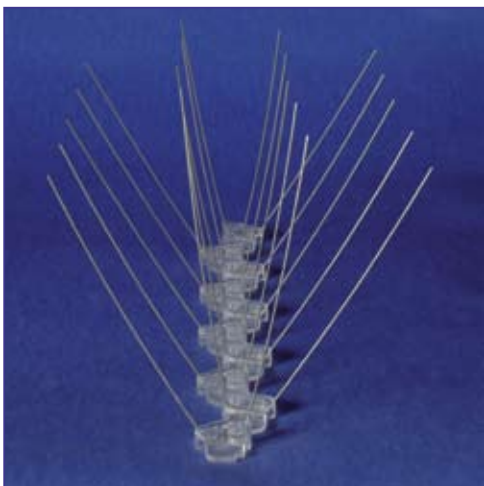


Protects ledges up to 275mm (11") wide from Pigeons

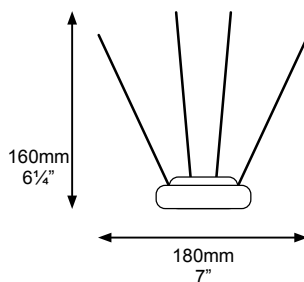


The following spikes are for use against Gulls

PINPOINT PG04



Protects ledges up to 275mm (11") wide from Gulls



After

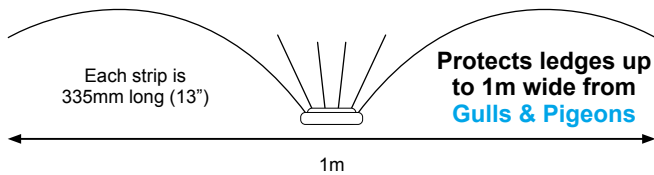


Spike Systems

PINPOINT Rocking Spider



Designed to keep seagulls and pigeons off the top of street lights, air conditioning units and other larger surfaces. Just the lightest breeze or touch from the bird will set the 20 wires rocking back and forth, deterring the birds.



Cat No.	Description	Pack
P002	PinPoint System 2	Metre
P004	PinPoint System 4	Metre
PP04	PinPoint Plastic System 4	Metre
P006	PinPoint System 6	Metre
PG04	PinPoint Gull System 4	Metre
PR001	PinPoint Rocking Spider	Metre



PinPoint Gutter Clip

Allows the attaching of our P002, P004 and PP04 spike system to most guttering.

PinPoint OG Gutter Clip

Allows the attaching of our P002, P004 and PP04 spike system to most OG style guttering.

PinPoint Window Clip

Used to attach P002, P004 and PP04 directly to a window frame that opens outwards.

Cat No.	Description	Pack
PGC01	PinPoint Gutter Clip	10
PGC02	PinPoint OG Gutter Clip	10
PWC01	PinPoint Window Clip	10

System	Protection
PinPoint System P002	Protects ledges up to 4" [100mm]
PinPoint System P004	Protects ledges up to 8½" [215mm]
PinPoint System PP04	Protects ledges up to 8½" [215mm]
PinPoint System P006	Protects ledges up to 11" [275mm]
PinPoint System PG04	Protects ledges up to 11" [275mm]

Birdchain™ Anti-Perch System

One product for most situations protects buildings against feral pigeon or gull

Birdchain™

Birdchain™ is in use throughout the UK, Europe and the USA. It is the ideal product for protecting ledges and roofs from feral pigeon or gull. It can be arranged in a multitude of configurations- your imagination is the only limitation. Wire spacing can be at 62mm maximum or as close as 35mm with angled or vertical configurations.

Feral pigeon or gull

Birdchain™ is available for protection against pigeon (110mm high) or gull (150mm high) using 316 grade stainless steel wires with ultra-violet stabilised clear polycarbonate base sections. We can also offer bases in a wide range of colours (subject to a small set-up charge).

Totally versatile

One product can be arranged in a variety of configurations. Preset angles of 60°, 90°, 150° & 180° for rapid fixing.

Ready assembled

Stainless steel wires are factory fitted.

Economical

Competitively priced - only one product to stock.

Quick to install

First set the position - glue to stone or nail to wood - it's that simple.


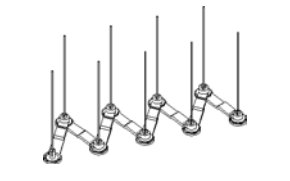
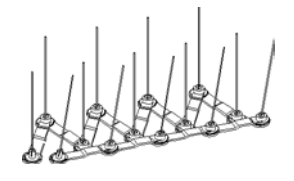
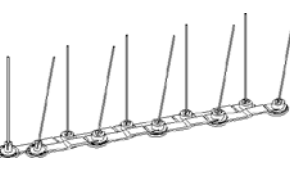

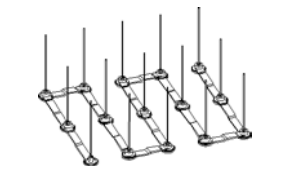
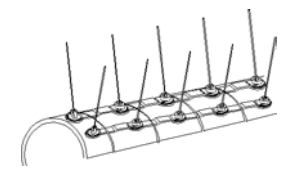

British product

UV stabilised polycarbonate bases with 316 grade stainless steel wires.

Harmless

Prevents birds settling without harm.



<p>Single row 62mm spacing protects 60mm ledge</p> 	<p>Double row 62mm spacing protects 120mm ledge</p> 
<p>Triple row angled spacing protects ledges up to 140mm</p> 	<p>Double row 50mm spacing protects 80mm ledge</p> 
<p>Four row (60° setting) 35mm close formation protects ledges up to 70mm</p> 	<p>Triple row (90° setting) 62mm spacing protects ledges up to 180mm</p> 
<p>Protection on pipes and gutters</p> 	<p>Circular protection straight or 60° for chimneys etc.</p> 





Birdchain™ Specification and Supply Data

Birdchain™, Prospike™ and PinPoint™ are spike systems that are easy to install and between them versatile and effective in most situations. All Huck wires are square cut to avoid injury to birds

Birdchain™ is an all British product manufactured by Huck Nets (UK) Limited.

Its flexibility allows space saving storage in the warehouse and compactness when transported to site. A standard pack contains 30m of Birdchain.

On site Birdchain is so versatile

It extends up to six times its stored length and a multitude of formations can be produced allowing you to create the shape and spacing that solves the problem.



Birdchain™ specification

Supplied

Pre-assembled 1 length is 12 links, 13 wires, length 0.75m extended.

Bases

Clear polycarbonate UV stabilised.

Perpendicular wires

316 grade stainless steel.

Wire heights

Feral pigeon 110mm code P110. Gull 150mm code G150.

Spacing

Between wires is variable from 35mm to 62mm depending on layout.

Wire angles

Perpendicular or angled depending on layout.

Rows

One product can be arranged in single, double, triple or quadruple formation as desired.

Layouts

Locates into preset positions at 60°, 90°, 150°, 180° or over-ride to any position you require.

Shapes

Can be laid in curves (around chimneys) or around pipes - you name it - Birdchain will do it.

Fixing methods

Silicone adhesive on stone or slate etc. Nail to wood through pre-formed holes.

Supply Data

Single length

0.75m extended 12 links (13 stainless steel wires).

Sample pack

15m complete with adhesive.

Standard pack

30m single row protection or 15m two row protection or 10m three row protection.

Master pack

180m comprises 6 standard packs.

Bulk pack

1440m comprises 8 master packs.

Weights and Dimensions

Standard Pack

1.8kg - 305mm x 305mm x 150mm.

Master Pack

12.5kg - 650mm x 500mm x 325mm.

Bulk Pack

100kg - 1 Cubic metre



Cat No.	Description	Sample Pack 15m	Standard Pack 30m	1 Master Pack 180m	4 Master Packs 720m	Bulk Pack 1440m
BC2031	P110 Pigeon		•	•	•	•
BC2032	P110 Pigeon sample	•				
BC2033	G150 Gull		•	•	•	•
BC2034	G150 Gull sample	•				

Birdchain™ Fixing Accessories

Adhesives

Soudal Silirub2 silicone is the recommended adhesive for Pinpoint, Birdchain™ and Prospike™. It is a low modulus neutral cure silicone which requires no primer and sticks to most clean dry surfaces. It has a life expectancy in excess of 25 years and will resist temperatures from -40° to +200°C. Soudal All Weather provides superior adhesion to all surfaces including bitumen, asphalt and zinc. Tack free in 10 minutes and unaffected by rain during or immediately after application. For extra bond strength against seagulls, for instance, use Soudal Fix ALL (clear). All adhesives are applied using a caulking gun.

Cat No.	Description	Pack
SA3003	Soudal Fix ALL (clear)	each
SA2002	Soudal All Weather Sealant (clear)	each
SA1001	Soudal Silirub2 Neutral Silicone (clear)	each
BC2039	Skeleton Caulking Gun	each

Silirub 2 - Application temperature: +5°C to +35°C

Soudal fixall - Application temperature: +5°C until +35°C

Soudal Aquafix (all weather) - Application temperature: +1°C to +30°C



Silicone Eater

See page 44 for more details



Gutter Clips

This is a purpose-made UV stabilised polycarbonate easi-fit clip, designed and manufactured by Huck, for securing Birdchain™ to gutters and narrow edges up to a thickness of 5mm. The legs of the clip tighten onto the gutter at the same time Birdchain™ is snapped into the upper jaws. The complete assembly can still be removed for building maintenance and reinstated afterwards.

Cat No.	Description	Pack
BC2037	Gutter Clip Black	80
BC2038	Gutter Clip Grey	80

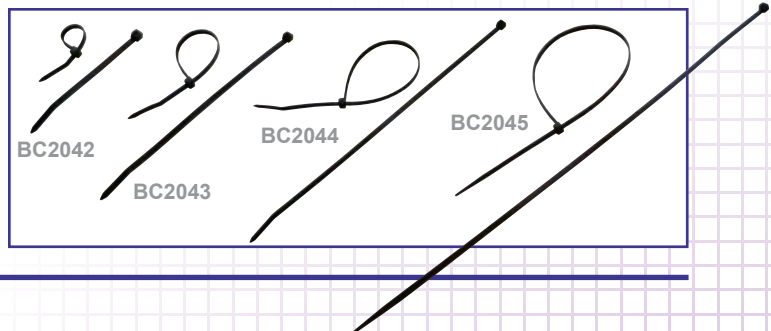


The gutter clip is available as standard in black or light grey. Other colours are available subject to minimum order quantities.

Cable Ties

Black nylon UV resistant cable ties used for attaching Birdchain to pipes or handrails up to 100mm (4") diameter.

Cat No.	Description	Pack
BC2042	Cable Tie 120mm x 4.8mm	100
BC2043	Cable Tie 200mm x 4.8mm	100
BC2044	Cable Tie 300mm x 4.8mm	100
BC2045	Cable Tie 430mm x 4.8mm	100



Typical layouts using Gutter Clips



Single row



Double row 60°



Double row 90°



Chimney Spikes



PW2198

Chimney Spike

The Scarborough chimney spike comprises a number of 3mm diameter stainless steel rods welded together. Supplied flat, each set can be bent into a suitable spike cluster on site for use against nesting gulls, particularly on and around the chimney stacks of domestic property. Screw or cement into position.

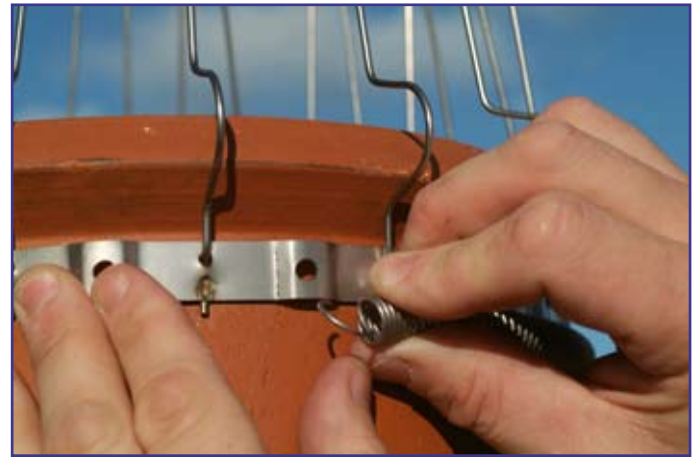
PinPoint Chimney Pot Spike

Designed for seagulls, but also affective against pigeons. At 3½ft long and very flexible, it will wrap around chimney pots of every shape and size. No glue or tools required. It uses a powerful spring locking clip and serrated strap to hold itself in place.

Cat No.	Description	Pack
PW2198	Chimney Spike	Each
PC01	Pinpoint Chimney Pot Spike	Each



PC01



WA2452



WA2453



WA2454



WA2456

Chimney Wire Balloon

Locate in chimney pot to prevent roosting birds.

Cat No.	Description	Pack
WA2452	Chimney Wire Balloon 2.5" (60mm)	Each
WA2453	Chimney Wire Balloon 3" (75mm)	Each
WA2454	Chimney Wire Balloon 4" (100mm)	Each
WA2456	Chimney Wire Balloon 6" (150mm)	Each
WA2458	Chimney Wire Balloon 8" (200mm)	Each
WA2459	Chimney Wire Balloon 9" (225mm)	Each



WA2458



WA2459

Post and Wire Systems

Post and wire systems have been used for many years to keep pigeons and gulls off building ledges, parapets, signs, beams, pipes, gutters, roof ridges, etc. The systems are cost effective, extremely versatile and a totally humane bird deterrent. If installed correctly are also very discreet.

By placing thin stainless steel wires tensioned with springs just above where the birds normally rest it will deter all but the most persistent birds from landing.

Post and Wire systems are the ideal solution for light pressure areas. They can also be used in medium pressure situations but if it is an area where there are numerous birds present in daytime extreme care must be taken when installing.

All Stainless Post and Wire System

The protection of surfaces ranging from 10cm to 40cm deep can be accommodated. The leading post is 90mm and the intermediate posts in line are at 50mm centres. Secure using 25mm stainless steel posi panhead screws and plastic plugs. [page 18]
Ideal for use on prestigious buildings against pigeons.

This is a complete pre-assembled stainless steel post system including stainless steel modular base. The one-piece base reduces the number of fixings normally required to be drilled into the structure for multiple strands of wire. Posts are 130mm and 90mm high.

Order units according to number of rows of posts required (minimum two row up to a maximum of eight rows). The photograph shows eight rows for ledges up to 40cm wide. See pages 21 and 22 for wire and springs etc.



Cat No.	Description	Pack
PW2152	Stainless Steel Base and 2 Posts	Each
PW2153	Stainless Steel Base and 3 Posts	Each
PW2154	Stainless Steel Base and 4 Posts	Each
PW2155	Stainless Steel Base and 5 Posts	Each
PW2156	Stainless Steel Base and 6 Posts	Each
PW2158	Stainless Steel Base and 8 Posts	Each

Huck Standard Post and Wire System

All posts are manufactured using 4mm diameter 316 grade polished stainless steel. The posts have a 2.5mm coined hole to allow the free passage of the wire and ends are bevelled to aid insertion into the drive rivet or stick-on base.

Cat No.	Description	Pack
PW2160	180mm x 4mm Post	100
PW2161	150mm x 4mm Post	100
PW2162	130mm x 4mm Post	100
PW2163	130mm Stick-on Post and Base	10
PW2164	115mm x 4mm Post	100
PW2165	90mm x 4mm Post	100
PW2166	90mm Stick-on Post and Base	10
PW2171	Stick-on Base	100
PW2159	Stick-on Base White	100
PW2170	Stick-on Base Black	100

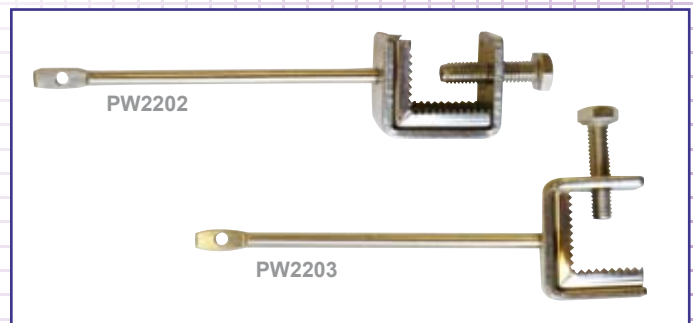


Beam and Gutter Clamps

Beam Clamp - a bird wire post fixed to a stainless steel clamp. This allows a bird wire system to be attached to a flange of a steel beam.

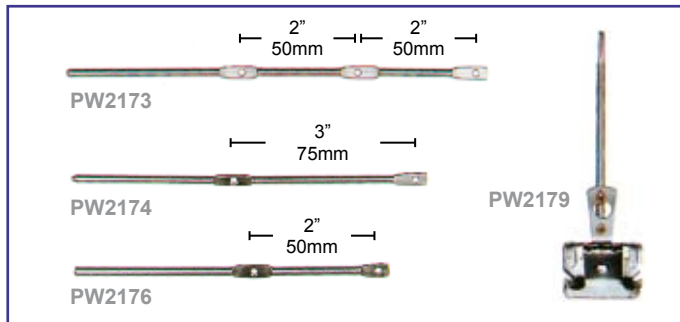
Gutter Clamp - a bird wire post fixed to a stainless steel clamp. This allows a bird wire system to be attached to the leading edge of a gutter.

Cat No.	Description	Pack
PW2202	Beam Clamp	10
PW2203	Gutter Clamp	10





Post and Wire Systems



Multi Headed Posts and Gutterposts

Manufactured using 4mm diameter 316 grade polished stainless steel, same as the standard post [page 21] but with multiple holes for horizontal or vertical installations. The 316 grade gutterpost will fit 3mm - 7mm thickness.

Cat No.	Description	Pack
PW2172	180mm Double (75)	100
PW2173	180mm Triple (50)	100
PW2174	150mm Double (75)	100
PW2176	130mm Double (50)	100
PW2179	90mm Gutterpost	10



Soudal Fix ALL - Bird Post Adhesive

Provides high adhesion onto building substrates such as stone, brickwork, treated wood, glass and plastics etc. Other types are available.

Soudal Surface Activator

Surface Activator is a cleaner, degreaser and primer all-in-one. It will activate non-porous surfaces such as plastics, coatings and metals for improved adhesive.

Cat No.	Description	Pack
SA3003	Soudal Fix ALL (clear)	Each
BC2041	Soudal Surface Activator	500ml
BC2041L	Soudal Surface Activator	1Ltr



Rail Clamps

Rail clamps for attaching post & wire system to rails or pipes. Comprising 90mm posts welded on to expandable 100mm diameter stainless steel bands. Other sizes can be made to order.

Cat No.	Description	Pack
PW2177	Rail Clamp 100mm x 1 Post	Each
PW2178	Rail Clamp 100mm x 2 Post	Each



Gull Post and Wire System

A heavy duty version of the pigeon post and wire system. Gull posts are 5mm diameter x 200mm long stainless steel. Plugs are 6mm.

0.96mm S/S, wire is secured to posts using 1mm copper ferrules.

Cat No.	Description	Pack
PW2167	Gull Post 5mm x 200mm	100
PW2168	6mm Plug for Post	100
PW2185	Gull Wire 0.96mm Stainless Steel	250m
PW2187	Copper Ferrule 1mm	100
PW2188	Standard Spring	100
PW2190	Micro Spring	100



Nylon Coated Bird Proofing Wire

For use on post and wire systems. 0.45mm 1 x 7 stainless steel wire, UV stabilised clear nylon coated to 0.7mm finished diameter. Choice of reel sizes.

Cat No.	Description	Pack
PW2181	Nylon Coated Wire	500m
PW2182	Nylon Coated Wire	250m
PW2183	Nylon Coated Wire	100m
PW2184	Nylon Coated Wire	50m

Post and Wire Systems

Crimps

Nickel plated copper crimps for attaching nylon coated wire to posts and split pins. (Close using crimping tool below)

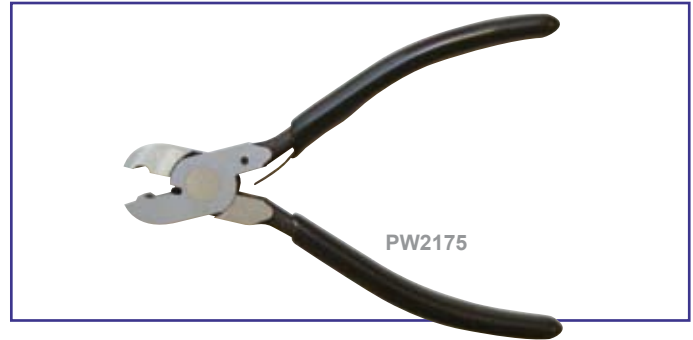
Cat No.	Description	Pack
PW2186	Crimps	100



Birdwire Crimping Tool

A two in one tool, used to crimp and cut birdwire.

Cat No.	Description	Pack
PW2175	Birdwire Crimping Tool	Each



Springs

A 316 grade stainless steel spring manufactured for use with post and wire systems. A smaller less conspicuous stainless steel mini-spring is also available.

Cat No.	Description	Pack
PW2188	Standard Spring	100
PW2189	Mini Spring	100



Split Pins

316 grade stainless steel split pins (4mm) for use with drive rivets to attach bird proofing wire to window reveals and recesses.

Cat No.	Description	Pack
PW2191	25mm Split Pins	100
PW2192	38mm Split Pins	100





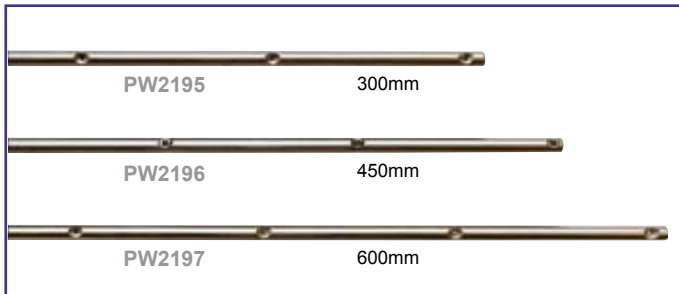
Post and Wire Systems



Drive Rivets

High impact thermoplastic drive rivets for securing stainless steel posts and split pins in stone, brick etc. Drill 6.5mm. Available in lengths 25mm for posts or 25mm and 38mm for split pins.

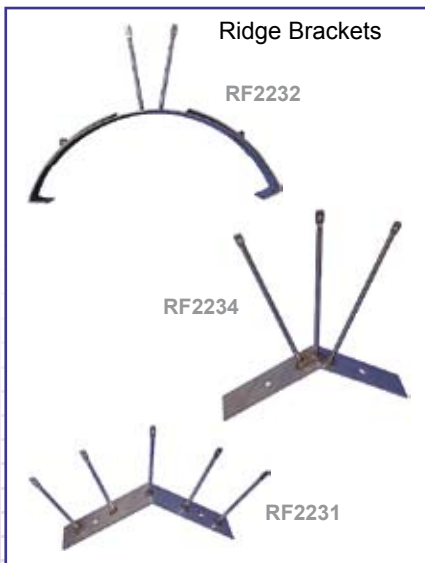
Cat No.	Description	Pack
PW2193	25mm Drive Rivets	100
PW2194	38mm Drive Rivets	100



Drilled Support Rods

316 grade stainless steel 6mm diameter rods with countersink holes at 75mm centres to support multiples of bird proofing wire horizontally above areas that cannot be drilled (lead, bitumen, decorative stone-work etc). Three lengths are available from stock.

Cat No.	Description	Pack	No. of Holes
PW2195	300mm Support Rod	10	3
PW2196	450mm Support Rod	10	3
PW2197	600mm Support Rod	10	4



Ridge Brackets

A selection of brackets for fitting bird proofing to both triangular and half round ridges.

Cat No.	Description	Pack
RF2230	Ridge Bracket 3 Post Triangular	Each
RF2231	Ridge Bracket 5 Post Triangular	Each
RF2232	Ridge Bracket 2 Post Half Round	Each
RF2234	Gull Ridge Bracket 3 Post Triangular	Each
RF2236	Gull Ridge Bracket 3 Half Round	Each

Roof Net Supports

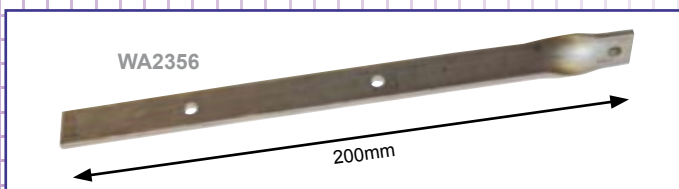
Cat No.	Description	Pack
RF2225	Roof Net Support 30cm Triangular	Each
RF2226	Roof Net Support 30cm Half Round	Each
RF2227	Roof Net Support 45cm Triangular	Each
RF2228	Roof Net Support 45cm Half Round	Each



Roof Spike

Designed to hold net wires above roof ridges. These spikes can be hammered through the mortar between the ridge tiles into the wooden ridge board below. They can be weather-proofed using the Master Flash Sealer Mini [opposite] and MS Polymer [see page 22]

Cat No.	Description	Pack
RF2237	Roof Spike 45cm Stainless Steel 316	Each
RF2238	Roof Spike 53cm Stainless Steel 316	Each
RF2239	Master Flash Sealers (Mini)	Each

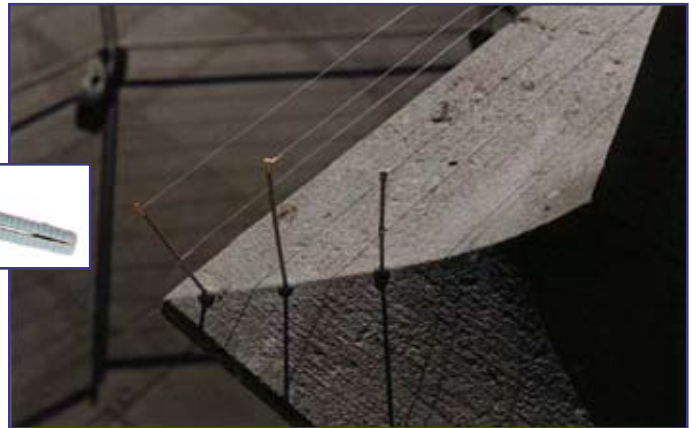
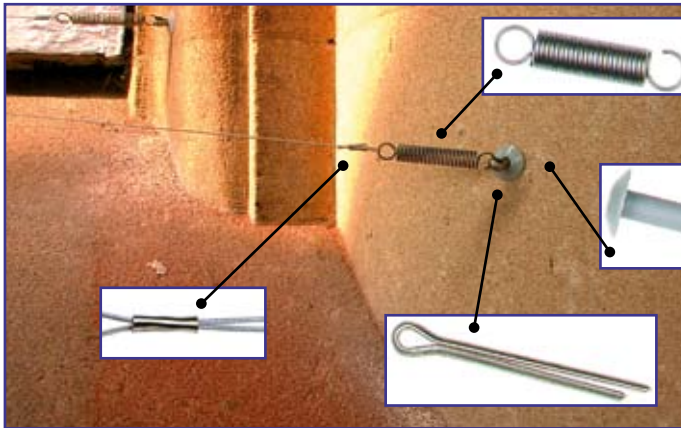


Capital Bracket

A fixing to hold a net straining wire away from the building to prevent the net becoming frayed on any sharp feature such as column capitals. Made in 316-grade stainless steel.

Cat No.	Description	Pack
WA2356	Capital Bracket Stainless Steel 316	Each

Post and Wire Systems



Installation

Care should be taken when installing post and wire systems as damage can be caused when drilling. Holes for drive rivets should be 6.5 mm diameter x 28 mm deep and at no more than 75 mm centres across the ledge, with typically 1.5 m to the next holes along the length to be proofed. 150 mm and 115 mm posts should be used.

Where drilling is not possible [on metal flashings] stick-on posts can be used. These posts are shorter than standard as none of the length is 'lost' below the surface [use 130 mm and 90 mm

posts] with stick-on bases. MS POLYMER [page 21] or a rapid set adhesive should be used. Do not stick onto dirty or greasy surfaces, new lead flashing [the surface has an oil coating], painted or glazed surfaces, copper or slate [the glue will only stick to the top layer], deteriorated stone or brickwork, soft stone [the tension on the post may cause damage]. Also do not stick on heavily oxidised girders or old lead, asphalt or mineral felt, wet or icy surfaces.

Multi headed posts are available for a variety of applications both horizontally and vertically. [page 22]

Bird	Height of front wire	Height of wire in rear rows	Distance between posts	Distance between rows of wire
Pigeon	90-95 mm	125-135 mm	Max 1.5 *	Light pressure – max 75 mm Medium pressure – max 65 mm
Black Headed Gull	160–180 mm	n/a	2m	Max 90 mm
Herring Gull	160–200 mm	n/a	3m	Max 125 mm

Daddi Long Legs

For use against pigeons & gulls on flat roofs, air conditioning units, streets lights etc. Can be screwed or glued in place, (use base adaptor when gluing). Wires should extend just beyond the area to be protected. Tips should be no more than 100mm above surface.

Cat No.	Description	Pack
PW2200	Daddi Long Legs 1.2m diameter	Each
PW2201	Daddi Long Legs 2.4m diameter	Each



Bird Repellent Gel and Sealing Fluid

For use against pigeon and starling. Rentokil bird repellent gel is supplied in 280ml tubes and applied in strips 12 - 15mm wide using a caulking gun. (page 29) Each tube is sufficient to treat 4 - 5m of ledge. Leave gaps at, say, 1m intervals to allow rain water to escape. It is a LEGAL REQUIREMENT in the U.K. that the strips of gel are brush coated IMMEDIATELY with sealing fluid. One tin of sealing fluid will treat 10 tubes of gel.

Cat No.	Description	Pack
BR1250	Bird Repellent Gel	Each
BR1251	Bird Repellent Sealing Fluid	Each





Bird Slide

It's a slippery slope for birds!!

For use on ledges, I-beams with widths up to 10" to deter all bird species in light to heavy pressure areas.

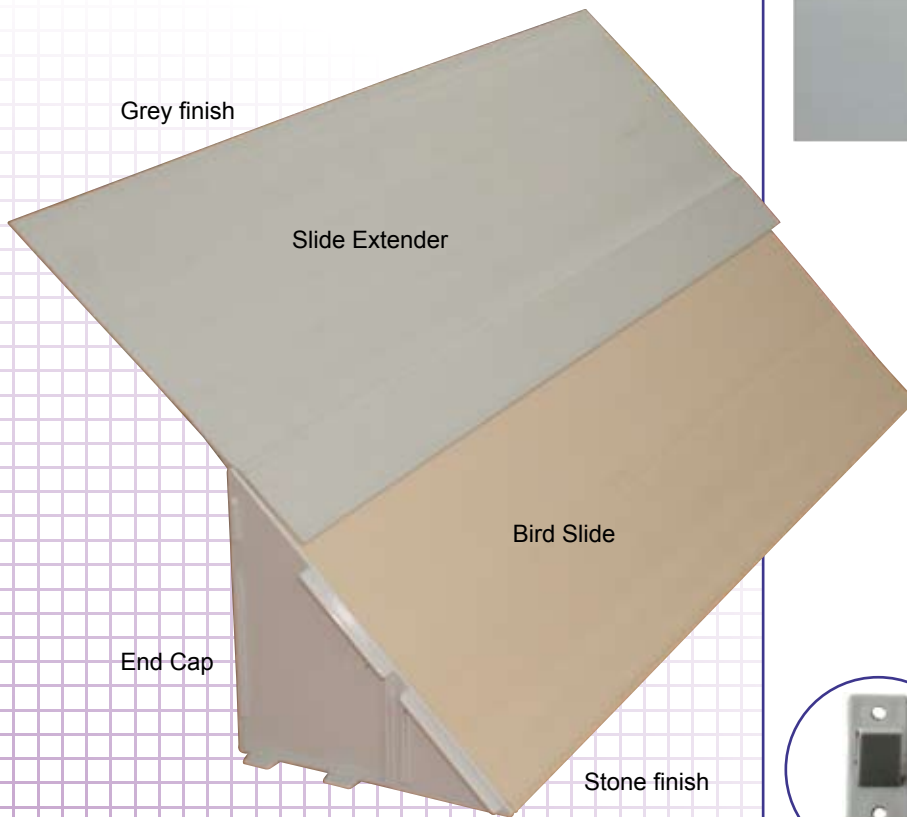
Bird Slide

Made of UV protected outdoor grade PVC & guaranteed for 2 years! Advantages/benefits:

- Prevents birds from nesting on ledges up to 10"
- Ideal for I-beams & 90° ledges
- Unique 'Slope Extender'
- Glue trough on under side for easy adhesive application
- Easy to install End Caps
- 2 Years guarantee
- Easily painted to match building

Available in Grey or Stone finish

Cat No.	Description	Pack
BS1001	Bird Slide End Cap - Grey	5
BS1002	Bird Slide End Cap - Stone	5
BS1003	Bird Slide Extender End Cap - Grey	5
BS1004	Bird Slide Extender End Cap - Stone	5
BS1005	Bird Slide Extender - Grey	Each
BS1006	Bird Slide Extender - Stone	Each
BS1007	Bird Slide - Grey	Each
BS1008	Bird Slide - Stone	Each
BS1009	Bird Slide Eve Mounting Kit	100
BS1010	Bird Slide 6" Stone Connectors	12
BS1011	Bird Slide 12" Stone Connectors	12
BS1012	Bird Slide 6" Grey Connectors	12
BS1013	Bird Slide 12" Grey Connectors	12



Audible Systems

Patrol 2

Hand held portable bird dispersal system complete with in-built siren, live announcement facility and showerproof carrybag – no accessories, adapter or add-ons necessary. Standard distress calls included - Herring, Common and Black Headed Gulls, Lapwing, Starling, Rook, Magpie, Pigeon and Crow.

Cat No.	Description	Pack
1307	Scarecrow Patrol 2	Each

Goose Patrol

Hand held portable Canada Goose bird dispersal system complete with in-built siren, live announcement facility and showerproof carrybag. Standard distress calls included - Canada Geese 1, 2, 3 & 4; Pigeon, Herring Gull, Blackheaded Gull, Starling and Rook.

Cat No.	Description	Pack
1309	Scarecrow Goose Patrol	Each

One-Shot

Fully automatic and random play, bird dispersal processor and power amplifier, wall mounting, 12Vdc operational. Standard distress calls included - Pigeon, Starling, Herring & Black Headed Gulls, Rook & Jackdaw; site programmable. See 1208 under LOUDSPEAKERS for long line extension facilities.

Cat No.	Description	Pack
1308	One-Shot	Each

The choice and quantity of loudspeakers to be supplied with ONE-SHOT is dependant on the type, size and site application details. When this information is provided to Huck Nets a system will be designed to suit the specific needs of the application.

Spare Power Supply

PSU/15v 100V – 240V ac 50 Hz, 15V dc regulated switch mode power supply with universal EU/UK plug top for powering ONE-SHOT from ac supplies.

Cat No.	Description	Pack
NE	Spare Power Supply	Each

Ambient Light Sensor

For use with ONE-SHOT 1308 to facilitate DAWN/DUSK function only.

Cat No.	Description	Pack
1233	Ambient Light Sensor	Each

Passive Infrared Detector

IP65 rated for use with ONE-SHOT 1308 to activate playback when birds are within range during DUSK/DAWN shutdown periods

Cat No.	Description	Pack
PIR/12	Passive Infrared Detector	Each

Silver Gull, Ring Billed Gull, Yellow Legged Gull, Black Starling, Jackdaw, Jay, Blackbird, Red Winged Blackbird, Sparrow, Song Thrush, Carrion Crow, Crested Myna, White Ibis, Canada Goose and Oystercatcher



Speak to Dave Collins for more information and advice:
Tel: 01308 425100 or Email: dave.collins@hucknetting.co.uk



Pneubird

The PNEUBIRD Bird Repellent System

The Pneubird system is designed specifically for those areas that are beyond all other methods of bird proofing. It has been developed to provide a solution that deters birds harmlessly and effectively. Drawing upon expertise in pest control, pneumatics and the property industry, PNEUBIRD is a unique system that provides a tailored and environmentally friendly solution to eliminate bird problems on all types of buildings and other structures.

HOW IT WORKS

PNEUBIRD scares birds so that they don't settle or roost in the protected area.

The system uses low-pressure compressed air in a network of fixed and flapper pipes to create noise and movement. These two elements are what make PNEUBIRD so effective. The noise generated shocks the birds, initiating panic and then the movement of the flapper pipe gives the flock the impressions of imminent danger, creating a trigger for the birds to take flight.

PNEUBIRD is:

- Simple
- Effective
- Easy to install
- Almost inaudible
- Harmless to birds
- Environmentally friendly
- Suitable for most types of site

PNEUBIRD can reduce your property maintenance costs for:

- Cleaning
- Repainting
- Damage to finished surface
- Personnel protection equipment



Cat No.	Description	Pack
PN0001	Pneubird Repellent System	Per specification

"We have now had your "Pneubird" gull scare system fitted to our roof area for three years. This would be two complete gull nesting seasons. The system has been a complete success in deterring the gulls from returning to our roof. Prior to the system being fitted we were constantly under attack from gulls whilst trying to access our archive store. We are now able to cross the roof area with the confidence and knowledge that it is safe to do so. WS Estates Ltd, Bath

"Following the installation of the Pneubird system to my customer's roof last year to prevent pigeons roosting we have had great success. The roof the unit is fitted on is in a town square which has a bad pigeon problem. This is now the only roof in this area that is noticeable by the absence of pigeons..."
UK Bird Control, East Sussex



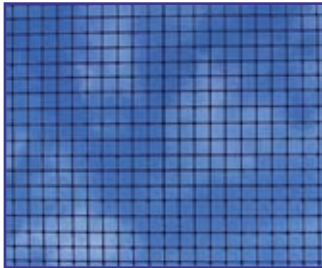
Speak to David Budd for more information and advice:

Mob: 07973 565 825
Tel: 0845 053 1662
Fax: 0870 458 1760



Weldmesh

Weldmesh, like netting, is an effective barrier against birds that are nesting at night. It is the solution for areas where it is difficult to attach a tensioned wire system as it can be cut to shape and size. It also can be bent to fit.



WM0005/WM0006
Mesh size 6.5mm x 6.5mm
1/4" x 1/4"



WM0001
Mesh size 25mm x 12.5mm
1" x 1/2"



WM0002
Mesh size 25mm x 25mm
1" x 1"



WM0003/WM0004
Mesh size 50mm x 50mm
2" x 2"

Weldmesh

Weldmesh is a welded wire mesh which is manufactured from metal wires welded at their intersections. By using different diameter wires it can be made into a light or heavy gauge

Cat No.	Description	Size
WM0001	Weldmesh 25mm x 25mm (16 gauge)	0.915m x 6m roll
WM0002	Weldmesh 12.5mm x 25mm (16 gauge)	0.915m x 6m roll
WM0003	Weldmesh 50mm x 50mm (12 gauge)	0.915m x 30m roll
WM0004	Weldmesh 50mm x 50mm (12 gauge)	1.22m x 2.44m panels
WM0005	Weldmesh 6.5mm x 6.5mm (21 gauge)	0.915m x 30m roll
WM0006	Weldmesh 6.5mm x 6.5mm (21 gauge)	0.915m x 6m roll

Bird	Size of Mesh
Pigeon	50mm x 50mm
Starling	25mm x 25mm
Sparrow	25mm x 12.5mm

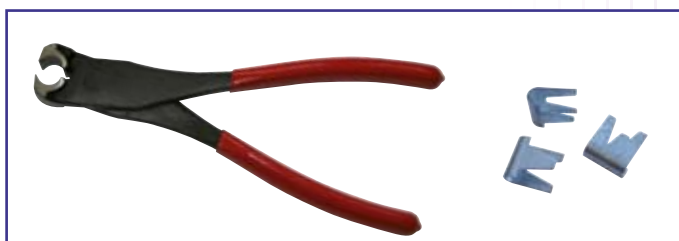
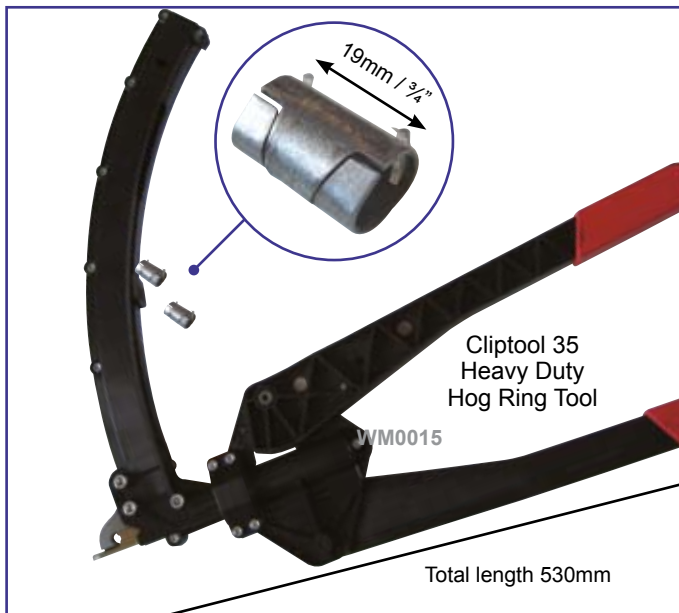
Cliptool 35 Heavy Duty Hog Ring Tool

Weighing in at a mere 1.3 kg and operating manually, Cliptool 35 is the lightest, easiest to use tool on the market for closing HARTCO® clips. Use it to close clips within seconds anywhere, in any weather.

Hartco Heavy Duty Galvanised Hog Rings

HARTCO® clips are a strong, secure, and safe way of fastening wire for a variety of applications. Unlike the tying wire traditionally used in fencing applications, HARTCO® clips don't leave behind dangerous, jagged edges, and with the help of Cliptool 35, they are quick and easy to apply.

Cat No.	Description	Pack
WM0015	Heavy Duty Hog Ring Tool	Each
WM0016	Heavy Duty Galvanised Hog Rings	1224/pk



Hog Ring Tool

A lightweight and handy tool for joining a wide range of applications. Quick and easy to apply, they form a tight connection between products.

Cat No.	Description	Pack
WM0019	Hog Ring Tool	Each
WM0017	Galvanised Hog Rings	100/pk



Brush Strip and Shutter Seal

Industrial Brush Strip

Brush Strip will also help prevent draughts and dust entry. Brush Strip is supplied in 3m lengths (other lengths may be available on request).
Brush Strip, when pop riveted to the top or bottom of doors, will prevent small birds and rodents from entering a building.

Sections of Brush Strip are available in a choice of three styles of aluminium holder:-

Upright flange: 45° angle & 90° horizontal flange.
Brush lengths from 25mm to 150mm are available in 2-3 working days.

Please specify brush length and style of holder when ordering.



Cat No.	Description	Pack
BS2402	25mm S1 Upright / M	3m
BS2403	35mm S2 Upright / M	3m
BS2404	50mm S2 Upright / M	3m
BS2405	75mm S3 Upright / M	3m
BS2406	100mm S3 Upright / M	3m
BS2407	150mm S3 Upright / M	3m
BS2409	25mm S1 45° / M	3m
BS2410	35mm S2 45° / M	3m
BS2411	50mm S2 45° / M	3m
BS2412	75mm S3 45° / M	3m
BS2413	100mm S3 45° / M	3m
BS2414	150mm S3 45° / M	3m
BS2416	25mm S1 90° / M	3m
BS2417	35mm S2 90° / M	3m
BS2418	50mm S2 90° / M	3m
BS2419	75mm S3 90° / M	3m
BS2420	100mm S3 90° / M	3m
BS2421	150mm S3 90° / M	3m

Concertina Door Kits

When ordering please state make of door, width of individual panel and number of panels.

Complete kits can be supplied for popular types of concertina doors. Usually panels are 9" or 12" wide and are supplied with one nose piece per two panels. Length of brush is 25mm.

Cat No.	Description	Pack
BS2422	9" Panel Door Kit	Panel
BS2423	12" Panel Door Kit	Panel

Shutter Seal

Shutter Seal has been designed to fit all types of roller shutter door, both on guides and bottom rail.
The seal not only reduces heat loss from draughty doors it also muffles the rattles from which roller doors suffer and acts as deterrent against pests and rodents.

Shutter Seal is available in 3m lengths and in a choice of 3 different brush lengths (25, 35 & 50mm).

Cat No.	Description	Pack
BS2425	25mm Shutter Seal	Each
BS2426	35mm Shutter Seal	Each
BS2427	50mm Shutter Seal	Each

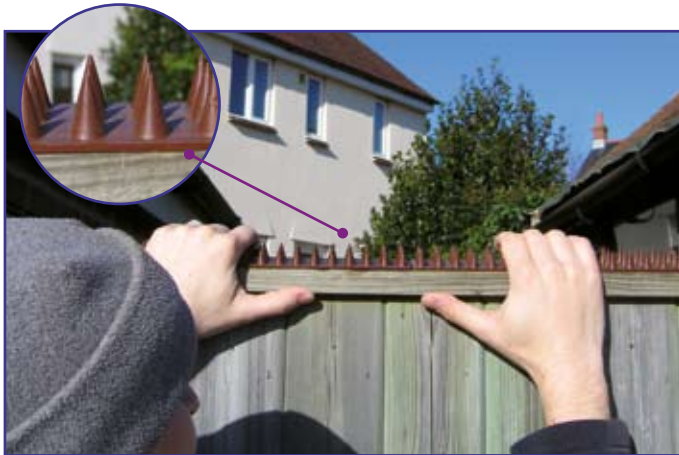


Hand Riveter

Cat No.	Description	Pack
BS2430	Hand Riveter	50
BS2431	3.2mm Plain Blind Rivets	50
BS2432	4.0mm Plain Blind Rivets	50
BS2433	4.8mm Plain Blind Rivets	50
BS2434	4.0mm Stainless Steel Blind Rivets	50



Prickler



PRICKLER

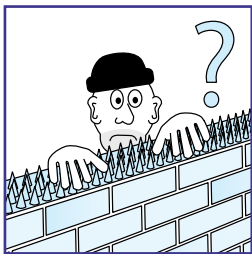
Keep cats and burglars away

Prickler

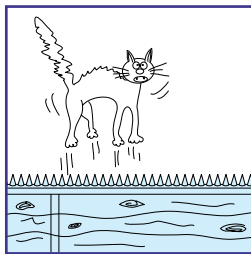
The Prickler consists of an array of closely arranged cones formed from weather-proof PVC. The individual pieces measure 460mm (1.5ft) x 48mm (1.8 inches). Designed to deter prowlers and predators, without harm, the Prickler is supplied individually or in packs of eight (total length approximately 3.6m (12ft)).

Cat No.	Description	Pack
PS2500	The Prickler Urban Deterrent - Brown	Each
PS2501	The Prickler Urban Deterrent - White	Each

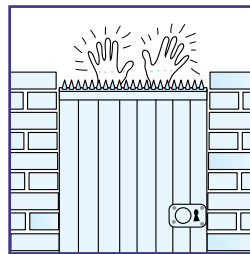
Easy to cut with a junior saw, can be glued or screwed... versatile... reusable... durable



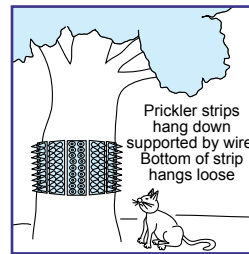
WALLS



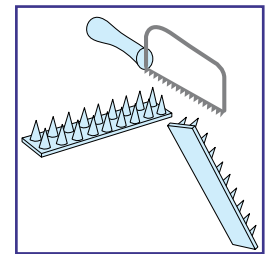
FENCES



GATES



TREES



EASY TO CUT

Stuf-Fit Copper Mesh

Packs tightly into cracks or holes for exclusion of pests and birds. Comes in 20' or 100' rolls.

Cat No.	Description	Pack
BA5107	Copper Mesh 20' Roll	Each
BA5106	Copper Mesh 100' Roll	Each





Personal Protective Equipment and Tools



Coveralls

Pro.Tech - Model Classic

- 1. 3 piece hood
- 2. Elasticated facial opening
- 3. External stitched seams (3 thread overlock)
- 4. Elasticated waist
- 5. Elasticated cuffs and ankles
- 6. Zipper flap
- 7. Additional Gusset fabric

Cat No.	Description	Pack
HS2513	Coveralls	Pair



PX-Ornikill

Protects workers and the public from the risk of ornithosis and other bird related diseases.

- Effective against a wide range of disease causing organisms
- Apply as a dust suppressant during work or as a surface biocide
- Flexible dilution rates for spraying or wiping

SX Biokil

A product designed to control the disease organisms associated with birds ie: pigeons, starlings, sparrows, gulls etc. It is intended to be used in areas where persons may come in contact with bird droppings, feathers, nesting materials and where birds nest or roost.

Cat No.	Description	Pack
HS2510	PX-Ornikill	1 Litre
HS2050	SX Biokil	1 Litre

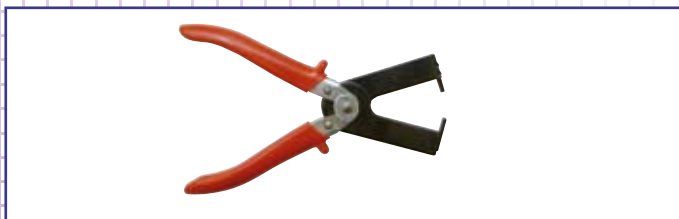


Guanaway

A ready to use professional spray for use in control of micro-organisms, associated with the cleaning up of bird waste and collection of pest bodies.

Guanaway passes BS6471 against E-Coli and contains a powerful degreaser to neutralise the acid associated with bird droppings.

Cat No.	Description	Pack
HS2511	Guanaway	750ml



Humane Despatcher

Cat No.	Description	Pack
HD0001	Humane Despatcher	Each



Metal Scraper

Cat No.	Description	Pack
HS2514	Metal Scraper 75mm	Each

Personal Protective Equipment and Tools

Wire Brush

Cat No.	Description	Pack
HS2515	Wire Brush 4 Row Brass	Each



Metal Shovel

Cat No.	Description	Pack
HS2516	Metal Shovel	Each



Soft Brush

Cat No.	Description	Pack
HS2517	Soft Brush 11"	Each



Nitrile Rubber Gloves

Cat No.	Description	Pack
HS2518	Nitrile Rubber Gloves	Pair



Rigger Gloves

Cat No.	Description	Pack
HS2520	Rigger Gloves	Pair



Dust Masks

Cat No.	Description	Pack
HS2521	Dust Masks	50



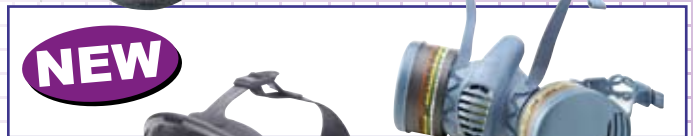
Uc-p3v Mask

Cat No.	Description	Pack
HS2524	Uc-p3v Mask	10



Profile 2 Half Mask

Cat No.	Description	Pack
HS2526	Profile 2 Half Mask	Each



Promask Full Face P3 Mask

Cat No.	Description	Pack
HS2525	Promask Full Face P3 Mask	Each
HS2527	P3 Filters	





Personal Protective Equipment and Tools



Disposable Gloves

Cat No.	Description	Pack
HS2522	Disposable Gloves	100



Safety Goggles

Cat No.	Description	Pack
HS2523	Safety Goggles	Each



Silicone Eater

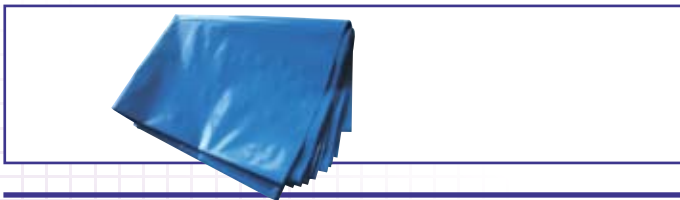
Silicone sealant remover. Removes all types of sealant from most surfaces. For adhesive products see page 35.

Cat No.	Description	Pack
BC2046	Silicone Eater	Each



Wonder Wipes

Cat No.	Description	Pack
WW0001	Wonder Wipes	100



Waste Sack

Cat No.	Description	Pack
HS2519	Waste Sacks	10



Expanding Foam

Soudafoam 1K B2 with CFC-free propellant is a one-component, selfexpanding, ready to use polyurethane foam with propellants which are completely harmless to the ozone

Cat No.	Description	Pack
EF0001	Expanding Foam	750ml



Scotch Weld

Scotch-Weld 100 Epoxy Adhesive is a two-part clear epoxy adhesive offering fast cure and machinability. Features : Easy mixing, high flow, non-sag and fast cure.

Cat No.	Description	Pack
HS2530	Scotch Weld 100 Epoxy Adhesive	Each

Personal Protective Equipment and Tools

Scotch Weld Gun

Scotch weld gun to be used in conjunction with nozzle and dp100 glue

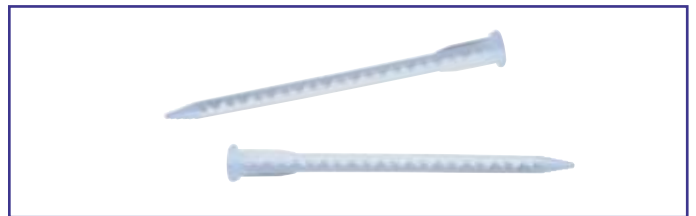
Cat No.	Description	Pack
HS2531	Scotch Weld Gun	Each



Scotch Weld Applicator Nozzle

Scotch weld applicator nozzle to be used in conjunction with dp100glue and applicator gun.

Cat No.	Description	Pack
HS2532	Applicator Nozzles	Each





Just a few examples of other types of netting in stock at Huck Nets UK Ltd.

Art. No.	Description	Colour	Material Width (mm)	Mesh Size (mm)	Weight g/sq.m.	Max Tensile strength of mesh (kN)	Usage
200-020	PP high tenacity, knotless	●●○●	2.3	20	180	0.80	Golf / Debris
200-040	PP high tenacity, knotless	●●○●●	2.3	40	90	0.80	Anti Litter
200-100	PP high tenacity, knotless	●○●	2.3	100	50	0.80	Sport
200-120	PP high tenacity, knotless	●●○	2.3	120	35	0.80	Sport
201-025	PP high tenacity, knotless	●	1.8	25	100	0.60	Golf / Debris
1202-020	PP high tenacity, knotless	○●●	1.0	20	50	0.20	Bird
1202-030	PP high tenacity, knotless	○●●	1.0	30	30	0.20	Bird
1202-050	PP high tenacity, knotless	○●●	1.0	50	20	0.20	Bird
1203-010	PP high tenacity, knotless	● (diamond mesh)	1.5	10	150	0.25	Industrial
203-075	PP high tenacity, knotless	●	1.5	75	12	0.25	Bird
203-100	PP high tenacity, knotless	●	1.5	100	15	0.25	Bird
207-045	PP high tenacity, knotless	●	3.5	45	200	1.40	Play
209-045	PP high tenacity, knotless	●○●●●●●	3.0	45	150	1.25	Play / Lorry
209-075	PP high tenacity, knotless	●	3.0	75	75	1.25	Anti Litter
209-100	PP high tenacity, knotless	●○●●	3.0	100	75	1.25	Sport
209-120	PP high tenacity, knotless	●○●●	3.0	120	65	1.25	Sport
218-045	PP high tenacity, knotless	●○●●●●●	5.0	45	400	3.20	Cargo / Safety
218-060	PP high tenacity, knotless	●	5.0	60	300	3.20	Safety / Walk On
218-100	PP high tenacity, knotless	●○●●●●●	5.0	100	200	3.20	Safety
212-300	PP high tenacity, knotless	●	5.0	300	55	3.50	Line Crossing
215-045	PP high tenacity, knotless	●○●●●●●	4.0	45	210	1.60	Lifting
215-100	PP high tenacity, knotless	●○●●●●	4.0	100	110	1.60	Sport
215-120	PP high tenacity, knotless	●○●●●●	4.0	120	90	1.60	Sport / Safety

All dimensions are approximate values; we reserve the right to make slight modifications.

Colour table

● = 01 = Green	● = 015 = Dark Green	○ = 02 = White	● = 03 = Orange	● = 04 = Blue
● = 05 = Yellow	● = 06 = Black	● = 07 = Red	● = 08 = Hemp coloured	● = 09 = Violet

Some useful measurement conversions

Feet to metres multiply by 0.3048

Metres to feet multiply by 3.281

Sq metres to sq feet multiply by 10.76

Sq feet to sq metres multiply by 0.0929

Conditions of Sale

We offer goods and accept orders only upon and subject to the following terms and conditions which shall form part of any Contract concluded between us to the exclusion of any other terms and conditions except as specified on the face of our acceptance of an order or as otherwise agreed in writing.

Within these conditions 'us,' 'we' and 'The Company' shall refer to Huck Nets (UK) Limited.

1. General

1.1 All offers of our goods are subject to the following:

1.1.1 Our acceptance within 30 days after the date of your order.

1.1.2 Availability of the goods at the date of receipt of your written order.

1.1.3 Our right to correct errors and omissions in our catalogue or offer within 7 days of receiving your written order.

1.2 Your order must be for goods offered by us. Drawings, dimensions and weights submitted must be taken as approximate only and do not form part of the contract unless so stated in our catalogue or offer document.

1.3 All extras and accessories ordered but not specified in our catalogue or offer document will be charged separately, as will the costs of test, alterations and other work undertaken at the Buyers request.

1.4 Special conditions attached to orders are not binding unless accepted by the Company in writing. Any special conditions so accepted apply only to the transaction concerned unless otherwise expressly agreed in writing.

1.5 These conditions shall not be varied unless agreed in writing by one of the Company's directors.

1.6 The Company's employees or agents are not authorised to make any representations concerning goods unless confirmed in writing by one of the Company's directors.

2. Guarantee

2.1 We warrant that the goods will at the time of delivery correspond to the description given by us. Except where the Buyer is dealing as a consumer all other warranties, conditions or terms relating to fitness for purpose, quality or condition of the goods and whether implied by statute or common law or otherwise are excluded.

2.2 The guarantee contained in this condition does not affect the buyer's statutory rights.

3. Changes in specification

3.1 We reserve the right to change at any time and without notice the materials, dimensions or design of the goods so long as such change does not materially affect their performance and such changes shall not affect the validity of any Contract between us and the Buyer.

4. Prices

4.1 Unless otherwise stated, all prices quoted are for goods ex our works. Packing and carriage costs will be charged as extras to the Buyers account.

4.2 All prices quoted are subject to alteration without notice to take account of fluctuations or of alterations in Import Duty or Exchange Rates which may occur between the publication of our catalogue, the date of our offer and the date of our invoice and of any alteration in the rate of Value Added Tax.

4.3 We shall be entitled to adjust the price to take into account any delay on the part of the Buyer in supplying information required to complete his order or of any alterations made by the Buyer to specification or other information by the Buyer.

4.4 Where applicable Value Added Tax will be added to the prices determined in accordance with this condition and will be payable by the Buyer.

5. Payment

5.1 The Company shall be entitled to invoice the Buyer for the price of the goods on or at any time after delivery of the goods or if the Buyer is to collect the goods at any time after the Company has notified the Buyer that the goods are ready for collection.

5.2 The Buyer shall pay the price of goods without deduction within 30 days of the Company's invoice (time being of the essence) notwithstanding that delivery may not have taken place and property in the goods has not been passed to the Buyer.

5.3 If the Buyer fails to make payment in accordance with this clause the Company shall be entitled to cancel the contract by written notice to the Buyer or to suspend further deliveries to the Buyer or to charge the Buyer interest on monies unpaid at the rate of 3% per annum above Lloyds TSB Bank Plc base rate from time to time until payment in full is made.

6. Time for delivery

6.1 Dates quoted for delivery of goods are approximate only, and the Company shall not be liable for any delay in delivery however caused. Time for delivery shall not be of the essence unless previously agreed in writing in accordance with clause 1.5. Time for delivery is to be computed from the date on which both the following conditions are satisfied.

6.1.1. We have received a written Order or Contract from the Buyer and

6.1.2. We have in our possession all the information we require to complete the Buyers order.

6.2 We will use our best endeavours to comply with our quoted delivery dates but we will not be liable for any loss, damage, injury or expenses either direct or indirect and including but not limited to loss of profits or liability to third parties which may be suffered by the Buyer by reason of late delivery of the goods from whatsoever cause such late delivery may arise.

7. Delivery

7.1 Goods sold "ex works" will be despatched in accordance with the Buyers instructions and the risk of such goods will pass to the Buyer from time of loading at our Works.

7.2 Goods sold "delivered" will be despatched by whatever means of transport we choose unless a specific method of transport has previously been agreed in writing. The risk of the goods will pass to the Buyer when they reach the destination named by the Buyer and before unloading.

7.3 Ownership of goods sold by us shall not pass to the Buyer until the Company has received in cash or cleared funds payment in full of the price of goods until such property passes to the Buyer, the Buyer shall hold goods as the Company's fiduciary agent and bailee and shall keep goods separate from those of the Buyer and properly stored, protected, insured and identified as the Company's property. Until ownership passes the Buyer shall be entitled to resell or use goods but shall account to the Company for the proceeds of sale of goods (including insurance proceeds) and such proceeds shall be kept separate from other monies or property of the Buyer.

7.4 Until such property in goods passes to the Buyer the Company shall be entitled at any time to require the Buyer to deliver up goods to the Company and if the Buyer fails to do so forthwith on demand to enter upon the Buyer's premises or a third party's premises where the goods are stored and repossess the goods.

8. Copyright

The Company reserves the Copyright in all its drawings, sketches, plans, print and other documents or data. No reproduction thereof shall be made without permission of the Company and neither the drawings nor reproduction thereof shall be transferred to a third party without the permission of the Company.

9. Loss or damage in transit

We accept no liability for loss or damage in transit except in the case of goods sold "delivered" and in such case our responsibility will be limited to replacing or repairing the missing or damaged goods, or at our option, refunding the purchase price. In any event no claim will be considered unless both the carriers and ourselves are notified in writing within the following time limits:

9.1 Goods by Rail. In the case of damaged goods within 3 days after receipt and in the case of non-delivery within 21 days after date of despatch as notified by us.

9.2 Goods by Road Transport. In the case of damaged goods, immediately on receipt, and in the case of non-delivery, within 7 days after date of despatch as notified by us.

10. Trade marks

No trademark or name carried on goods supplied by us may be erased or replaced without our consent.

11. Insolvency of buyer

11.1 This clause applies if:

11.1.1 the Buyer makes any voluntary arrangement with its creditors or becomes subject to an administration order or (being an individual or firm) becomes bankrupt or (being a company) goes into liquidation (otherwise than for the purpose of amalgamation or reconstruction); or

11.1.2 an encumbrancer takes possession or a receiver is appointed of any of the property or assets of the Buyer; or

11.1.3 the Buyer ceases or threatens to cease to carry on business; or

11.1.4 the Company reasonably apprehends that any of the events mentioned above is about to occur in relation to the Buyer and notifies the Buyer accordingly.

11.2 If this clause applies then without prejudice to any other right or remedy available to the Company the Company shall be entitled to cancel the Contract or suspend any further deliveries under the contract without any liability to the Buyer and if the Goods have been delivered but not paid for the price shall become immediately due and payable notwithstanding any previous agreement or arrangement to the contrary.

12. Liability

12.1 The Company shall not be liable to the Buyer or be deemed to be in breach of any obligation by reason of any delay or failure in performing any obligations in relation to the goods if delay or failure was due to any cause beyond the Company's reasonable control and without prejudice to the generality of the foregoing the following shall be regarded as such causes.

12.1.1 Act of God, explosion, flood, tempest, fire or accident

12.1.2 War or threat of war, sabotage insurrection, civil disturbance or requisition.

12.1.3 Acts, restrictions, bye-laws, prohibitions or measures of any kind on the part of any governmental, parliamentary or local authority.

12.1.4 Import or export regulations, embargoes, strikes, lock-outs or other industrial actions or trade disputes (whether involving employees of the Company or of a third party).

13 Import licences

Where applicable the Seller will be responsible for obtaining an import licence and for ensuring compliance with all regulation governing the admission of the goods into the country for delivery.

14 Governing law

Any contract between us and the Buyer shall be governed in all respects by the Laws of England. The Buyer shall submit to a jurisdiction of the English Courts.

15 Notices

Where a notice is required to be served on us by the Buyer, or on the Buyer by us such notice must be served in writing. Any notice to us shall be sent to us at our Registered Office and any notice to the Buyer shall be sent to the Buyer at the address given by the Buyer in his order or acceptance of our offer. Where in these Conditions a period is specified within which notice is to be given such notice must reach the party to which it is addressed within that period.

16 Forbearance

No forbearance or indulgence by the Seller shown or granted to the Buyer whatsoever in respect of these Terms or otherwise shall in any way affect or prejudice the rights of the Seller or to be taken as a waiver of any of these terms.



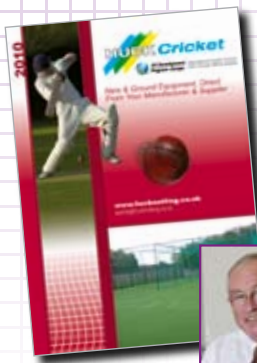
Dave Collins



Dave Collins



Jon Legg-Bagg



Dave Courtney



Rob Walter



Rob Walter



HUCK Bird Control

Bird Control Division Sales & Service
Tel: 01308 425100
Fax: 01308 458109
Email: dave.collins@hucknetting.co.uk
www.hucknetting.co.uk



National Pest Technicians Association

