

WIRE PRODUCT GUIDE

FREE



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**Whites
Wires**
AUSTRALIA PTY. LTD.
'The Wire Specialists'

Green plastic-coated wire mesh

Metre-Hi garden fence



- A core of galvanised wire mesh provides the strength for this great looking garden mesh

FEATURES

- Soft and easy to work with
- Plastic coating adds extra life
- Available in 5m and 10m rolls

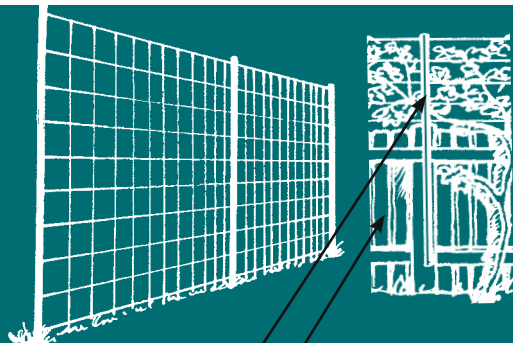
- Green PVC coated galvanised wire mesh
- 50mm x 100mm mesh
- Wire thickness 1.7mm/2.2mm
- 10m and 30m rolls
- ✓ Ideal for garden fence
- ✓ Just hook it up to **Top Hat Posts** for a "Top" fence

HTmm	SQmm	Lgth	CODE
900	12.5 x 12.5	5m	20 970
900	12.5 x 12.5	10m	20 971
900	25 x 25	5m	20 974
900	25 x 25	10m	20 975
900	50 x 50	5m	20 976
900	50 x 50	10m	20 977
1200	100 x 100	5m	20 978
1200	100 x 100	10m	20 979

	CODE
1000mm x 10m roll	21 785
1000mm x 30m roll	21 784

TOP HAT

green garden post



FENCE EXTENSION FENCE

LUGS to hook on mesh or netting

HOLES to screw post to existing fence

- 1700mm in length
- Strong steel but lightweight
- Post, stake, support or fence extension
- Clean: PVC coated
- Long enough to make a 1200mm high garden fence

	CODE
1700mm length	10 720

Federation fence:



- Traditional Federation style plastic coated galvanised wire
- Fencing and garden edging
- Available in green or cream
- 250mm, 400mm, 900mm and 1200mm
- 10m rolls

HTmm	GREEN CODE	CREAM CODE
250	15 202	15 302
400	15 204	15 304
900	15 209	15 309
1200	15 212	15 312

Green welded Federation edging

Garden edging



- Keeps mulch on gardens or off paths and lawns
- Enhances the garden's appearance
- Galvanised or powder-coated for long life

WELDED GREEN FEDERATION EDGING

HTmm	Lgth	CODE
250	10m	15 402

GALVANISED GARDEN EDGING

HTmm	Lgth	CODE
350	10m	20 941
350	20m	20 942

Welded mesh [light] (wire diameter up to 1.6mm)



Actual size: 6.5mm square



Actual size: 12.5mm square



Actual size: 19mm square



Mouse and snake mesh 6.5mm x 6.5mm (1/4" square)

- Wire thickness 0.63mm
- 900mm high in 5m, 10m and 30m rolls
- 1200mm high in 30m rolls

- ✓ Ideal for finches
- ✓ Mouse and snake protection
- ✓ Vermin control

Roll lengths vary from 5m and 10m to bulk rolls. Heavier wire thicknesses recommended for bigger birds.

12.5mm x 12.5mm (1/2" square)

- 900mm high in 5m, 10m and 30m rolls
- 1200mm high in 5m, 10m and 30m rolls
- 1800mm high in 30m rolls

- ♦ Mainly used for aviaries
- ♦ Various wire thicknesses available depending on your reseller

19mm x 19mm (3/4" square)

- Wire thickness 1.47mm
- 900mm and 1200mm high
- 30m rolls only

- ✓ Oyster mesh
- ✓ Parrot cages

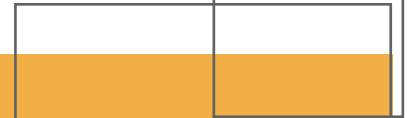


25mm x 12.5mm



25mm x 25mm

50mm x 50mm scale



100mm x 100mm scale 4:1



25mm x 25mm (1" square)

- 900mm high in 5m, 10m and 30m rolls
- 1200mm high in 30m rolls

- ✓ General domestic application

25mm x 12.5mm (1"x 1/2")

- 900mm high in 5m, 10m and 30m rolls
- 1200mm high in 30m rolls

- ✓ Alternative aviary application

50mm x 50mm (2" square)

- 900mm high in 5m, 10m and 30m rolls

- ✓ Trellis work
- ✓ Garden screens

100mm x 100mm (4" square)

- 1200mm high in 5m and 10m rolls only

- ✓ Garden trellis

SPECIAL NOTE FOR BIRD AVIARIES AND ANIMAL ENCLOSURES

It is recommended that new galvanised wire mesh used in aviaries and pet cages be treated to remove excess zinc that could possibly harm the pets. Shave off any zinc spikes with a sharp knife. The mesh should then be scrubbed with a mild solution of vinegar (2 cups in a bucket of water), then rinse with clean water.

Trellis and tomato mesh



- 1200mm high for general trellising
- 10m roll makes 6 to 10 tomato guards
- ✓ Allows bush to grow naturally
- ✓ No tying up
- ✓ Prevents plants rotting
- ✓ Protects against animal and wind damage
- ✓ 150mm square mesh allows easy access to fruit

TRELLIS/TOMATO MESH	CODE
1200mm x 10m roll	21 445

Dog fence



- 1200mm or 1800mm high
- Available in medium or heavy duty
- Graduated mesh sizes (smaller at the bottom for puppies)

PUPPY FENCE

- Protects and encloses puppies and small dogs
- 712mm high x 15m

PUPPY FENCE	CODE
712mm x 15m roll	21 020

DOG FENCE

MEDIUM DUTY (2mm)	
1200mm x 10m roll	22 010
1200mm x 30m roll	22 001
1800mm x 30m roll	22 002

HEAVY DUTY (2.5mm)

1200mm x 30m roll	22 004
1800mm x 30m roll	22 008



General-purpose mesh



- Wire thickness 2.00mm
- 900mm, 1200mm and 1800mm in 30m rolls
- ✓ Multipurpose mesh for animal enclosures, cages, fencing, partitions, racks, safety screens, tree guards and window guards

MESH ROLL SIZES:

25mm x 25mm*
50mm x 50mm
75mm x 50mm**
100mm x 100mm**

* Only available in 20m rolls

**Also available in 900mm x 10m rolls

Handy panels



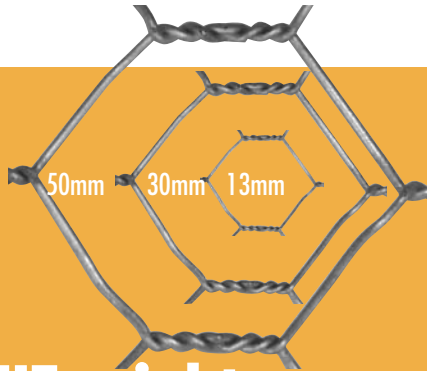
- 1800mm x 1200mm high
- Flat sheets of galvanised welded wire mesh
- Smooth: flush cut on all sides
- ✓ Small reo jobs
- ✓ Strong screens
- ✓ Wire shelving
- ✓ Trailer cages
- ✓ Use anywhere you need a flat sheet of mesh

MESH mm	WIRE mm	CODE
100 x 100	5.00	21 866
75 x 50	4.00	21 867
75 x 25	2.50	21 869
50 x 50	3.15	21 870
25 x 25	2.50	21 868

13mm bird netting

3cm netting

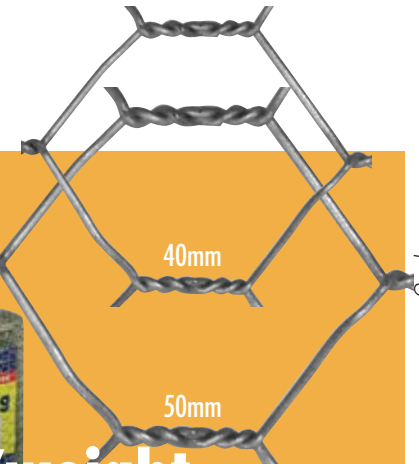
Chook netting



LIGHTweight

4cm netting

5cm netting



HEAVYweight

13mm (1/2") BIRD NETTING

- Wire thickness 0.56mm
- 150, 300, 600, 900, 1200 and 1800mm high
- 50m rolls
- 900mm also in 5m and 10m rolls
- ✓ Bird enclosures
- ✓ Vermin guards
- ✓ Tile laying

3cm (1") ANIMAL NETTING

- Wire thickness 0.9mm
- 900mm, 1200mm and 1800mm high
- 50m rolls
- 900mm also in 5m and 10m rolls
- ✓ All purpose
- ✓ Tree guards
- ✓ Enclosures for small animals

5cm (2") CHOOK NETTING

- Wire thickness 1.0mm
- 900, 1200 and 1800mm high
- 50m rolls
- 900mm also in 5m and 10m rolls
- 1200mm also in 10m rolls
- ✓ All purpose
- ✓ Poultry yards
- ✓ Garden trellising

4cm (1 1/2") RABBIT NETTING

- Wire thickness 1.4mm
- 300, 600, 900, 1050, 1200 and 1800mm high
- 50m rolls
- Heavy gauge wire netting
- ✓ Rabbit proofing
- ✓ Boundary fencing
- ✓ Tree guards
- ✓ Poultry and animal enclosures
- ✓ Tennis courts

5cm (2") ANIMAL NETTING

- Wire thickness 1.6mm
- 900mm, 1200mm and 1800mm high
- 50m rolls
- ✓ All purpose
- ✓ Feral fencing
- ✓ Animal enclosures
- ✓ Fishing netting

HEAVILY GALVANISED FOR LONG LIFE

Clothes line Clothes line

Wire [galvanised] [PVC]



Use poly core for adjustable or folding clothes lines.
Use the extra strength of wire core for fixed lines.

Galvanised	CODE
30 metre length	23 000
50 metre length	23 050
100 metre length	23 010

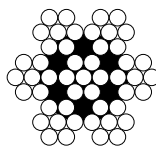
PVC coated	CODE
58m poly core beige	23 522
200m poly core beige	23 512
30m poly core yellow	23 515
58m poly core yellow	23 521
200m poly core yellow	23 511
30m wire core green	23 516
58m Wire core green	23 520
200m wire core green	23 510

Galvanised wire rope

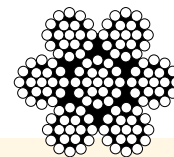


- Strong and flexible
- Breaking loads shown on labels
- 10m and 30m coils
- 150m spools

- ✓ Marquees
- ✓ Guy wires
- ✓ Garage doors
- ✓ Tree supports
- ✓ Overhead cables



Wire core:
7 x 7



Wire core:
7 x 19

Also available:
Stainless steel wire rope grade 316

	CODE
7 x 7 3.2mm x 10m	23 813

	CODE
7 x 7 2mm x 10m	23 802
7 x 7 3mm x 10m	23 803
7 x 7 4mm x 10m	23 804
7 x 19 5mm x 10m	23 805

WIRE ROPE CUTTER	12 020
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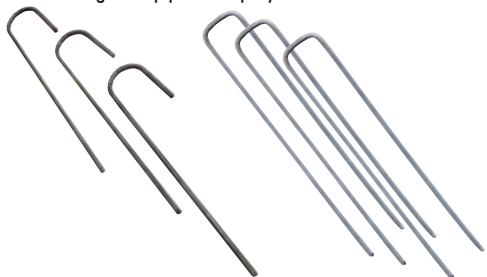
Irrigation/ weed mat pins



Weed mat pin
in position

GALVANISED IRRIGATION WEED MAT PINS

- Ideal for holding down weed mat or irrigation pipe and sprays



TENT PEGS



	CODE		CODE
Irrigation pins pack: of 10	14 315	4mm x 175mm pkt 10	14 204
Weed mat pins: pack of 20	14 300	7mm x 215mm pkt 10	14 207
Weed mat pins: pack of 100	14 301	8mm x 300mm pkt 10	14 208

Pest and gutter mesh



PEST and GUTTER MESH

- 190mm x 10m roll
- 6.5mm square mesh
- Heavily galvanized 0.63mm wire
- A strong gutter guard against leaves, sticks and gumnuts
- Won't buckle, melt or blow out
- Holds its shape
- Fits most gutters
- ✓ Vermin proofing for eaves and gable ends
- ✓ Keep out possums, rats, birds etc

	CODE		CODE
Pest and gutter mesh	20 012	Hand twister	12 312
		Ratchet twister	12 313



ROD TIES

- Galvanised or black annealed
- Packs of 200 in 110mm, 125mm and 150mm long
- Bundles of 2000 in 110mm to 350mm long
- ✓ Tie mesh quickly

TWISTER

- Use with rod ties



Galvanised tie wire



LABEL COLOUR	WIRE DIA mm	SIZE	USES
White	4.00		Fencing, horse paddock, bracing wire
Black	3.15		Fencing, bracing wire
Tan	2.50		Heavy tie wire, brush fencing
Green	2.00		Heavy tie wire, heavy meshes to posts
Blue	1.57		Medium tie wire, netting to line wires, plant support, lacing wires, garden
Red	1.25		Light tying jobs, trellis, garden
White	0.90		Hobby and garden work
Purple	0.70		Hobby, toys, flower arranging

ALSO: green garden twist ties in packs of 2 x 30m coils
green and black PVC coated wire 1.57mm dia in 50m and 150m coils



Wire thicknesses and metrage are shown on every coil

Netting clips Jambro gun and pliers and ring fasteners



page seven ten

A simple, economical method of clipping plain wire to netting and mesh

NETTING CLIPS

- 16mm C clips for fine wires
- 19mm C clips for heavier wires

AVIARY CLIPS

- 12mm D clips for fine mesh

CLIP PLIERS

- Special pliers with groove to hold all netting clips

The Jambro ring fastener gun is the smart way to attach large amounts of fencing to line wires

- High speed fasteners for fences
- Attaches fencing to line wires at 25metres per minute

Jambro ring fasteners are made for the Jambro ring fastener gun

- Made to suit the Jambro gun
- 1000 fasteners per carton

	CODE		CODE
19mm clips (500pk)	12 401	Jambro ring fastener gun	12 300
16mm clips (500pk)	12 400	Jambro fasteners	12 301
Aviary clips (300pk)	12 397		
Netting clip pliers 12/16mm	12 405		
Netting clip pliers 19mm	12 406		

Steel posts

Post clips

Post caps

Handy fence wire

Barbed wire

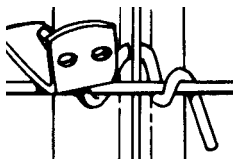


STEEL FENCE POSTS

- Black or galvanised finish
- Strong and long-lasting
- Lengths from 450mm to 2400mm

FENCE POST CLIPS

- Fix plain or barbed wire to fence posts
- Application tool supplied



SAFETY CAPS

- Exclusive “fin-grip” design to fit snugly onto steel fence posts

SAFETY BAR CAPS

- “Bar-grip” flutes fit snugly onto reo bar

Safety caps should be used as a visual deterrent and to protect against brush contact with the ends of the reo bar or posts. Caps should be replaced when showing signs of deterioration.

HANDY FENCE WIRE

- Rolls in convenient lengths for small jobs and fence repairs
- 2.50mm standard galvanised medium tensile in 300m coils
- 3.00mm standard galvanised soft in 250m coils

BARBED WIRE

- 1.57mm high tensile barbed wire
- 30m coil in box or 100m spool
- ✓ Keep out intruders or pests

CODE	
Pack of 250 post clips incl tool	12 319

	CODE
Bag of 40 safety caps	12 322
Bag of 100 bar caps	12 325

	CODE
2.50mm std gal med tensile	10 011
3.00mm std gal soft	10 012

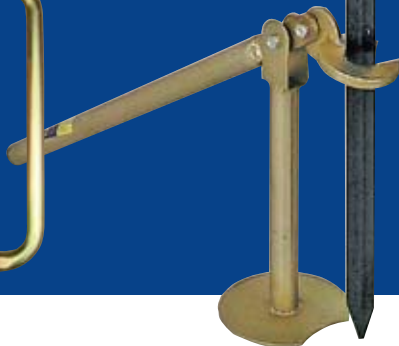
	CODE
30m coiled in box	55 000
100m spool	55 100

Fence post driver



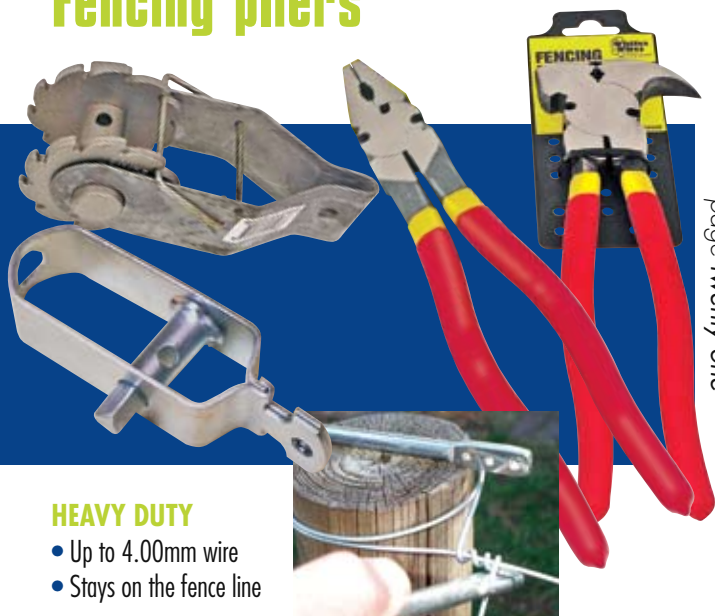
- Makes light of driving steel posts

Fence post lifter



- Place post in jaw and use lever action to remove the post

Permanent wire strainers Fencing pliers



HEAVY DUTY

- Up to 4.00mm wire
- Stays on the fence line

- ✓ Tighten wire when it sags — simply with a spanner!

HANDYMAN

- Up to 2.50mm wire
- Stays on the fence line

- ✓ Tighten wire when it sags — simply with a spanner!

FENCE WIRE TYING TOOL

- Makes tying off fence wire an easy job

FENCING PLIERS

- A must for every fencing job

	CODE
800mm post driver	12 201
1200mm post driver	12 202

	CODE
Fence post lifter	12 200

	CODE
Heavy duty wire strainer	12 099
Handyman wire strainer	12 103

FENCING PLIERS	CODE
"Bullnose" 250mm	12 003
"Bullnose" 300mm	12 004
"Parrot beak"	12 002
Fence wire tying tool	12 005

Helpful hints on fencing and wire



figure 1



FENCE ENDS: Fence ends and fence posts are the most important part of a fence. If the strainer or fence end fails, the whole fence fails.

The function of the fence end is to provide:

- An immovable anchorage
- A structure for the straining and tying off fence wire
- The start and finish of fence wires
- A point at which major changes of direction are made
- A structure at which to swing gates.

WIRE SELECTION: The most popular farm plain fence wires are 3.15mm (10g) and 4mm (8g). These are called soft wires and easy to 'work'.

In home gardens, 2.50mm wire is generally suitable and will take a 1.8kn or 400lb breaking force.

All three plain wires are available in small coils from your hardware store or produce merchant.

TYING OFF: The recommended method of tying off plain wire at the strainer post is shown above (figure 1).



figure 2



figure 3

JOINING WIRES: A simple knot called a figure of eight is shown above (figure 2). Alternatively, wire may be joined using a *Kwik-Lock wire joiner* (figure 3) which works by pushing a wire in from each direction, following the arrows printed on the side, and it's locked!

STRAINING WIRE: The farmer uses a chain wire strainer or a permanent wire strainer. The permanent wire strainer stays on the fence and can be tightened up using a wrench or spanner. The home handyman has a heavy and light duty permanent wire strainer to choose from (see page 21).

JOINING WIRE MESH OR NETTING: Use a few netting clips when joining wire netting or mesh to itself or onto plain wire (see page 17).

SAFETY FIRST: Wear eye protection and work gloves when working with wire or related products.

Beware of 'recoil' when opening coils of wire or rolls of netting or mesh as they are wound under tension and can spring back and cause injury.

POST CAPS: Use post caps on steel fence posts with sharp edges so that they will be less likely to cause injury.



Great gardens need great wire products

www.whiteswires.com.au



Wholesale distributors of
wire products: no retail sales.