



# HEXAGONAL WIRE

EURO / ECO / RABBIT

## SPECIFICATION SHEET

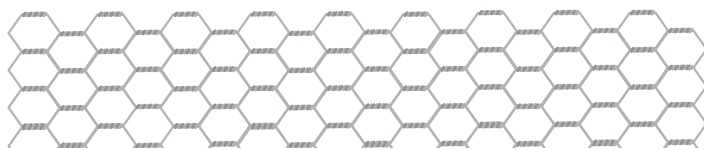
### Summary of Features

Hexagonal wire netting is commonly used for poultry, game bird pens, thatching, anti slip walkways, rabbit fencing, tree protection and general gardening protection. Stocked in a range of widths, mesh sizes and gauges to suit most uses. Heavily galvanised coating in post manufacture or pre-galvanised before manufacture, both offer greater longevity.

Euro Net - Heavily galvanised after, seals all the twists preventing any water ingress at this point.

Eco Net - Made from pre-galvanised wire, this provides a neat appearance manufactured from long life galvanised wire.

Reinforced top, bottom and centre longitudinal wires give extra strength and make for easier erection and hand tensioning available in certain sizes.



### Rabbit Netting

Hexagonal mesh netting, 18 gauge usually manufactured as 1.2 mm diameter overall, 1050 mm and 1200 mm wide and with a maximum mesh size of 31 mm has been the standard pattern for many years to exclude rabbits. The use of 19 gauge (now manufactured as 1 mm diameter wire) is not recommended where there is a severe rabbit problem because they may bite through it.

The manufacturing tolerance of the mesh size for 'rabbit' net (under BS EN 10223-2) should be no greater than  $\pm 2$  mm, rather than  $\pm 4$  mm for 'ordinary' hexagonal mesh. This is important because some juvenile, rabbits are able to pass through a 36 mm hole which is within the new EU standard (previously known as DIN). EU standard rabbit net may be used, but with caution, because it has a significantly larger aperture ( $31 \text{ mm} \pm 2 \text{ mm}$  between horizontals as opposed to  $31 \text{ mm} \pm 2 \text{ mm}$  between diagonals; see Figure 11) and may allow very small rabbits to pass through and start to colonise the fenced area.

Where protection of infrastructure or the protection of trees from high rabbit populations is required the original BS is recommended. Cheap net from other sources may not meet either the EU or BS standards and therefore not be fit for purpose. Temporary rabbit fences should be of the same mesh.

MATERIAL	SPECIFICATION	SIZE	MESH	GAUGE
Mild Steel	Tensile Strength 380-550 MPa	1200mm	31mm	1.2mm
Zinc Coating	165 g/m <sup>2</sup> +/-2%	1200mm	31mm	1.0mm
Heavily Galvanised to	BSEN 10224-2	1050mm	31mm	1.2mm
Manufactured to	BSEN 10223-2	1050mm	31mm	1.0mm
		600mm	31mm	1.0mm