



SUMMARY OF FEATURES

- A woven flat hexagonal netting used as a support for roofing underlays and insulation. It can also be used to provide a safety net against falls during initial roof installation and for ongoing maintenance work.
- Can be used over the trusses or as a safety net over the top plate.
- Pliable and easier to work with than traditional safety mesh – contours easily around hips and valleys.
- Unique shape and small mesh size helps to prevent tools falling through.
- Suitable for use on both commercial and residential sites.
- Suitable for both timber and steel structures.
- EXACT-CUT service provides precise lengths for each job.
- Complies with Safety Mesh Standard AS/NZS 4389: 2015.
- Kiwi made.

TECHNICAL INFORMATION

Product Description

Bayonet Roof Safe Netting consists of a woven flat hexagonal, galvanised mild steel wire netting with reinforcing wires spaced at 113mm centres.

Galvanising complies with AS/NZS 4534: 2006 Class W02.

Wire tensile strength is between 380 and 550 MPa.

Applications

Use over the trusses to act as a permanent support for roofing underlays/insulation and to provide fall-through protection during roof installation and ongoing maintenance.

Can also be used over the top plate as a temporary safety net during roof installation.

Suitable for use on timber and steel framing.

Technical Data

Complies with AS/NZS 4389: 2015 (refer to point 4 of the standard).

Limitations

Not to be used for access or as a working platform.

When used as a permanent fixture (to support roofing underlays and provide ongoing fall-through protection) netting must not be left exposed to the elements for more than 30 days.



Roof Safe Netting

Product Technical Statement

Handling & Storage

Rolls must be stored on end, under cover and protected from moisture. Do not double stack or use to support other materials. Rolls must not be stored on concrete floors for long periods.

Size Range Available

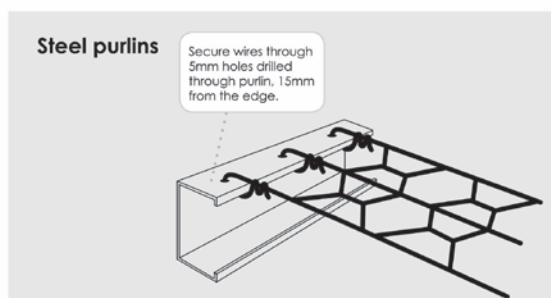
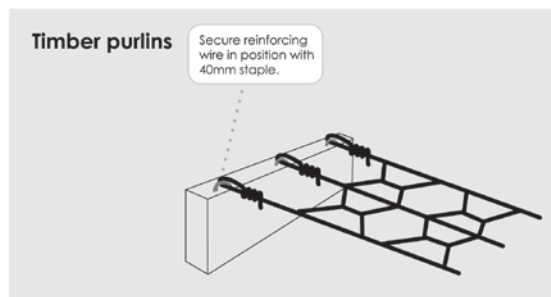
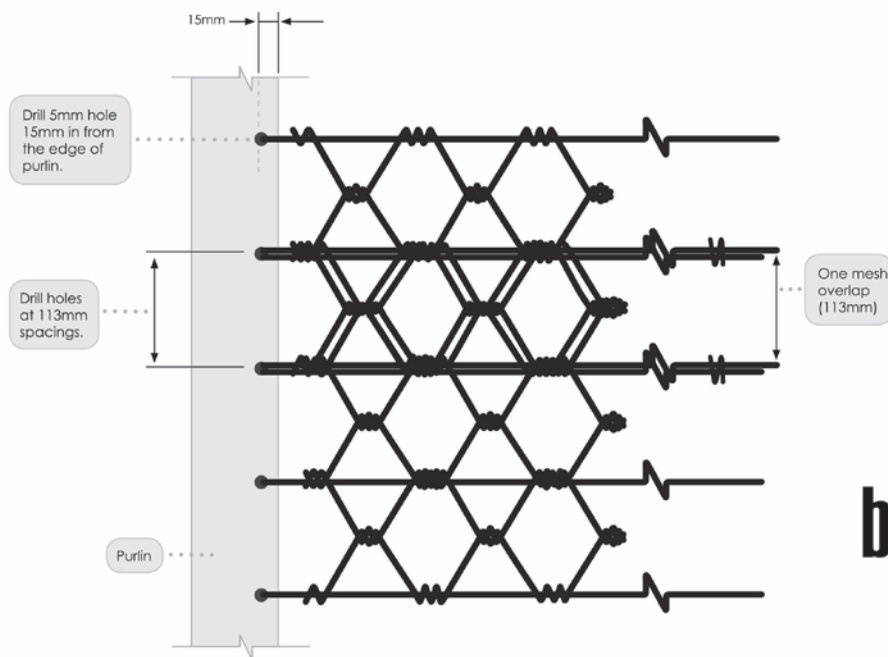
Product Code	Width (mm)	Mesh (mm)	Wire Diameter (mm)	Length (m)	Total (m ²)	Weight (kg)	Barcode
SN180050	1800	113	Hex wire 1.0mm Reinforcing wires 2 x 1.2mm wires twisted together	50m Special length rolls available	90	29.67	9421026722799

Fixing Instructions

Refer to Fixing Instructions on the next page.

FIXING INSTRUCTIONS

Before installation check with the local code of practice for safe work on roofs.



Transverse wires shall be on top of the longitudinal wires.

All longitudinal wires are passed around anchor points with the tail of each wire being twisted four times around the main portion of the same wire.

End joints in wire, two transverse wires are placed together, the longitudinal tail wires are tied around each other, one being twisted four times around the main portion of the same wire then four times around two transverse wires.

Side laps (i) For purlin spacing/span less than 1200mm, the runs of mesh shall be side-lapped by a minimum of one mesh spacing (113mm). (ii) For purlin spacing/span between 1200-2200mm, the runs of mesh shall be side-lapped by a minimum of one mesh spacing (113mm). Side laps shall be secured with ring fasteners fabricated from minimum 1.90mm diameter wire, or equivalent, fitted at maximum 900mm centres between each purlin on one side of the lap. (iii) For purlin spacing/span greater than 2200mm, the runs of mesh shall be side-lapped by a minimum of two mesh spacing (226mm). Side laps shall be secured with ring fasteners fabricated from minimum 1.90mm diameter wire, or equivalent, fitted at maximum 600mm centres between purlin on both sides of the lap.

Tautness. Mesh shall be pulled taut to ensure only natural sag between each purlin or roof member.