



## Premium-6 Hexagonal Wire Netting

for general and rural applications

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## SUMMARY OF FEATURES

- Consists of a range of flat hexagonal netting made from galvanised mild steel wire.
- Commonly used for dog or chicken runs, pet cages, aviaries, fencing, general garden use, and anti-slip for boardwalks
- Heavy galvanised coating improves durability and rust resistance - up to six times longer life than lightly galvanised netting.
- Twin edge wires for ease of tensioning (currently available for 75mm and 50mm hexagonal wire netting).
- Supersized core for reduced wastage (currently available for 75mm and 41mm netting).
- Wire tensile strength is between 380 and 550 MPa.
- BRANZ Appraisal No. 318 (2005).
- Galvanising complies with AS/NZS 4534: 2006 Class W10.
- Netting complies with NZS 4251: 2007.
- Kiwi made.
- For rabbit proof fencing, we recommend Bayonet Premium-6 Rabbit Netting.
- For temporary fencing or docking, we recommend Bayonet Premium-6 Centre Strand Docking Netting.

## TECHNICAL INFORMATION

### Product Description

Bayonet Premium-6 Hexagonal Wire Netting consists of a range of woven flat hexagonal, galvanised mild steel wire netting in a range of different mesh sizes.

### Appraisals

BRANZ Appraisal No. 318 (2005) – NB: applies to 19mm, 25mm, and 41mm diameter netting only.

### Product Information

Bayonet Premium-6 Hexagonal Wire Netting is made right here in New Zealand to provide you with high quality netting products for years of trouble free fencing.

- Heavily galvanised coating provides six times the protection of lightly galvanised wire.
- Bayonet Premium-6 Hexagonal Wire Netting is constructed from pre-galvanised wire to ensure rust proof protection.
- Ultra-smooth finish without sharp protrusions.
- It's easier on your hands and less likely to cause injury to livestock.
- Supersized core reduces wastage as netting unrolls easily, right to the end of the roll (currently available for 75mm and 41mm netting).

- Twin edge wires for strong, easy to erect fencing (currently available for 75mm and 50mm netting).

#### **Durability of pre-galvanised wires**

Bayonet Premium-6 Hexagonal Wire Netting range is constructed from heavily galvanised wire, rather than adding a galvanised coating to the wire after it has been manufactured into netting. As this leaves a smooth finish without sharp protrusions, Bayonet Premium-6 Hexagonal Wire Netting is less likely to cause injury to livestock. It is also less likely to chip, exposing the underlying wire to the weather and ensures that the galvanised protective coating covers the complete wire surface, including where the wires are twisted together.

This is unlike most imported netting, which is constructed from un-galvanised wire and then treated to a light galvanised coating after manufacturing the netting. Because the galvanising cannot completely cover the wires where they twist together, this creates weak spots that are susceptible to early rusting. Galvanising the netting after manufacturing also creates a rough finish that is susceptible to chipping and makes the netting hard to handle.

Take the touch test – run your hand over Bayonet Premium-6 Hexagonal Wire Netting and feel the difference.

#### **Long-lasting Netting**

The Bayonet Hexagonal Wire Netting range is created from Premium-6 heavily galvanised wire. The heavy grade galvanised coating delivers superior durability and rust resistance. Smooth, easy to use and suited to harsh operating environments such as coastal sections and animal enclosures, Bayonet Premium-6 Hexagonal Wire Netting provides six times the usable lifespan of lightly galvanised wire netting.

#### **Handling & Storage**

Bayonet Premium-6 Hexagonal Wire Netting must be handled with care to prevent damage to the netting. The rolls must be stored on end, under cover and protected from moisture. They must not be double stacked or used to support other materials. Bayonet Premium-6 Hexagonal Wire Netting rolls must not be stored on concrete floors for long periods, particularly where moisture is present, as this can result in an accelerated corrosion of the galvanising.

#### **Technical Data**

Bayonet Premium-6 Hexagonal Wire Netting consists of a range of hexagonal, 75mm, 50mm, 25mm and 19mm mesh, manufactured from 1.0mm diameter galvanised mild steel wire and 41mm mesh manufactured from 1.4mm diameter galvanised mild steel wire.

The wire used to manufacture Bayonet Premium-6 Hexagonal Wire Netting conforms to Class W10 of AS/NZS 4534: 2006. The wire has a tensile strength of between 380 and 550 MPa. The minimum mass of galvanised coating is 150g/m<sup>2</sup> for the 1.0mm wire diameter and 185g/m<sup>2</sup> for the 1.4mm wire diameter.

*Continued overleaf.*



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### Applications




Bayonet Premium-6 Hexagonal Wire Netting is a multi-purpose product for a broad range of rural applications.

- Animal enclosures including aviaries, hen runs and dog kennels.
- Poultry farms.
- Rabbit proof fencing.
- Anti-slip pathways and boardwalks.
- Bean fences and general garden usage.

Bayonet Premium-6 Hexagonal Wire Netting comes in a range of mesh sizes, widths and lengths to suit all applications.

### The Bayonet Premium-6 Hexagonal Wire Netting Range

Wire Diameter (mm)		Mesh Size (mm)					Height of Roll (mm)									Length of Roll (m)			
1.0	1.4	19	25	41	50	75	450	600	900	1066	1200	1500	1700	1800	2000	5	10	50	100
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-  Multi purpose netting suitable for animal caging, garden use, aviaries or anti-slip pathways.
-  Commonly used for animal fencing, chicken runs, poultry farming.
-  Rabbit netting

For more information on the 41mm hexagonal wire netting for rabbit fencing, see the Bayonet Premium-6 Rabbit Netting Technical Information Sheet.



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**Size Range Available**

Product Code	Width (mm)	Mesh (mm)	Wire Diameter (mm)	Length (m)	Total (m <sup>2</sup> )	Weight (kg)	Barcode
HN200075150P6	2000	75	1.0	50	100	19.00	9421026721983
HN200075125P6	2000	75	1.0	25	50	9.50	9421026721969
HN90075150P6	900	75	1.0	50	45	9.50	9421026722225
HN200050150P6	2000	50	1.0	50	100	29.67	9421026721952
HN200050125P6	2000	50	1.0	25	50	14.67	9421026721945
HN180050150P6	1800	50	1.0	50	90	26.33	9421026721938
HN180050125P6	1800	50	1.0	25	45	13.50	9421026721921
HN150050150P6	1500	50	1.0	50	75	22.67	9421026721860
HN120050150P6	1200	50	1.0	50	60	18.33	9421026721846
HN90050150P6	900	50	1.0	50	45	14.00	9421026722218
HN90050110P6	900	50	1.0	10	9	2.67	9421026722195
HN9005015P6	900	50	1.0	5	4.5	1.33	9421026722201
HN1800411450P6	1800	41	1.4	50	90	66.83	9421026721907
HN1200411450P6	1200	41	1.4	50	60	45.00	9421026721839
HN1200411410P6	1200	41	1.4	10	12	9.17	9421026723345
HN1066411450P6	1066	41	1.4	50	54	40.00	9421026721815
HN900411450P6	900	41	1.4	50	45	35.00	9421026722171
HN900411410P6	900	41	1.4	10	9	7.50	9421026720016
HN600411450P6	600	41	1.4	50	30	23.00	9421026722034
HN450411450P6	450	41	1.4	50	22.5	17.67	9421026722027
HN400411450P6	400	41	1.4	50	20	16.00	9421026722010
HN300411450P6	300	41	1.4	50	15	13.00	9421026722003
HN120025150P6	1200	25	1.0	50	60	37.50	9421026721822
HN90025150P6	900	25	1.0	50	45	29.33	9421026722126
HN90025110P6	900	25	1.0	10	9	5.50	9421026720023
HN9002515P6	900	25	1.0	5	4.5	2.83	9421026720030
HN90019150P6	900	19	1.0	50	45	35.33	9421026722089
HN90019110P6	900	19	1.0	10	9	6.50	9421026720047
HN9001915P6	900	19	1.0	5	4.5	3.67	9421026720054