



HAMPTON™

Equine Products Catalogue

UK manufacturers of:

Hinge Joint Fencing

X Net™ Fencing

Chain Link Fencing

Barbed Wires

Line Wires and Staples

Also suppliers of Hexagonal Wire Netting

Welcome to our new brochure for horse owners and breeders featuring an even more comprehensive range of products to give you, our customer, even greater choice.

As one of the UK's premier manufacturers of wire fencing and related products one of our aims is to provide you with the widest selection to meet your fencing needs supported by continuity of supply and competitive prices.

Manufactured on state of the art equipment at our factory in Wellingborough, Northamptonshire, our long list of traditional favourites, is complemented by the 500 metre jumbo rolls of fence and we are sure that the new X NET™ product with its strength and flexibility of specification will give you an exciting alternative, as well as a solution, to your more demanding or unusual fencing requirements.

Whilst there is much that is new to tell you about we have retained our more traditional qualities of which we are so proud:-

- High class product manufactured to exacting standards in the U.K.
- Top drawer approach to customer service
- Professional yet friendly sales staff
- A promise **is** a promise

Since our last publication I am pleased to tell you that we have gained the prestigious environmental standard BS EN 14001 to accompany our BS EN 9001 quality certification.

I am sure you will find much to interest you in this new brochure together with those covering agricultural and commercial products and now X NET™. Please also visit our newly updated website www.hamptonsteel.co.uk

Peter Matten, our Sales Manager, and his dedicated sales team are poised to receive your calls and discuss your requirements.

As always all of us at HAMPTON™ really want to be of service to you.

Mark Johnson
Managing Director
Hampton Steel Limited

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A member of the **Findlay Durham & Brodie Limited Group of Companies** founded in 1852 with over 50 years of experience in the supply of steel and wire products to the U.K.





The first machine of its kind in Europe is now at Hampton.

With the installation of a brand new, state-of-the-art machine at our Northamptonshire plant, we have moved to the forefront of fixed knot wire fencing.

This revolutionary machine is built to the highest specifications and offers speed and versatility placing it at the top of its class.

One of the core features that sets X NET™ apart is its versatility. Mesh sizes can be as varied as the application or sector demands and hinged lower or upper sections are an easy addition to the configuration. Stay wire spacings can be set at between 2" and 48" and line wires can be spaced in 1" increments between 2" and 10" according to your requirements.

The strength afforded by the use of high tensile wire and the X shaped knotted joint, combined with the flexibility of specification offered by the X NET™ fencing system, makes X NET™ a powerful alternative to traditional equine fencing products.

X NET™ Fencing up to 2.6 metres high available

Wire Gauges and Tensile Strengths by Fence Grade

Grade	Line Wires		Stay Wires		Knots	
	Nominal Wire Dia. (mm)	Minimum Tensile Strength (N/mm ²)	Nominal Wire Dia. (mm)	Minimum Tensile Strength (N/mm ²)	Nominal Wire Dia. (mm)	Minimum Tensile Strength (N/mm ²)
XNHT Full high tensile where the strongest fence is required	2.50	1050	2.50	600	2.50	350
XNLHT Still strong but for less demanding applications	2.00	1050	2.00	600	2.00	350

Manufactured to BS EN 10223-5. Wire produced to BS 4102. Fully galvanised to BS EN 10244-2 Class A.

Hinge Joint

At Hampton's we pride ourselves on producing the best quality hinge joint equine fencing products supported by a first rate customer service team; all from our UK based plant.

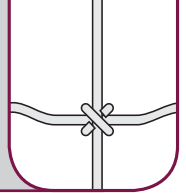
We recognise that our customers are professionals who understand their own requirements and who need to buy with confidence and ease.



Grade	Top & Bottom Line Wires		Intermediate Line Wires		Stay Wires	
	Nominal Wire Dia. (mm)	Minimum Tensile Strength (N/mm ²)	Nominal Wire Dia. (mm)	Minimum Tensile Strength (N/mm ²)	Nominal Wire Dia. (mm)	Minimum Tensile Strength (N/mm ²)
HT Full high tensile where the strongest fence is required	2.50	1050	2.50	1050	2.50	600
LHT Still strong but for less demanding applications	2.00	1050	2.00	1050	2.00	600

Manufactured to BS EN 10223-5. Wire produced to BS 4102. Fully galvanised to BS EN 10244-2 Class A.

X NET™ really can be configured according to your requirements



200m ROLLS AVAILABLE



For Horses and Foals

Produced to BS EN 10223-5 and galvanised to BS EN 10244-2 Class A. This brings our X NET™ fences within the scope of the Natural England Catchment Sensitive Farming Capital Grant Scheme. X NET™ is the revolutionary fencing option for all discerning horse owners and breeders.

We have invested in purpose built equipment to produce fencing that raises the bar in terms of strength, functionality and safety.

X NET™ Equine fence features the smooth, animal friendly, yet strong, X shaped knotted joint.

Manufactured at our factory in Northamptonshire, the versatility of X NET™ is truly amazing; mesh sizes can be as varied as your application requires giving you, the user, the opportunity to influence the design of your own fence.

Features & Benefits

Versatility and foal friendly – mesh sizes can be to your specification

Greater strength – innovative knot holds the vertical and line wires firmly in place

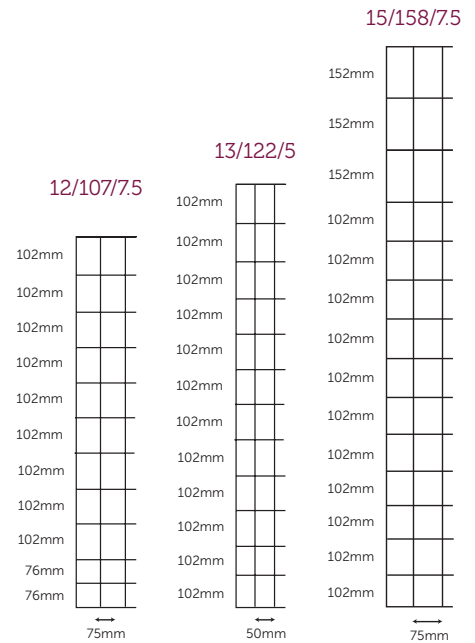
Safer – X shaped smooth horse and foal friendly joint, helps prevent injury to your horses and foals

Easier to erect – increased rigidity of the fence makes erecting easier and faster

Easier stay wire stripping – just one snip per joint

Cost effective – less sagging means fewer posts and tangible labour and material cost savings

Smaller mesh sizes – means fewer injuries to horses and foals



X NET™ for Horses

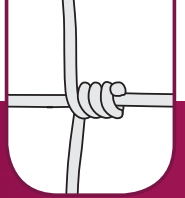
Pattern	No. Line Wires	Roll Height (cm)	Distance Between Stay Wires (cm)	Standard Roll Length (metres)	Maximum Roll Length (metres)
XNHT 10/90/7.5	10	90	7.5	100	200
XNHT 12/107/7.5	12	107	7.5	100	200
XNHT 13/122/5	13	122	5	100	200
XNHT 13/122/7.5	13	122	7.5	100	200
XNHT 15/158/7.5	15	158	7.5	100	200

X NET™ for Foals

Pattern	No. Line Wires	Roll Height (cm)	Distance Between Stay Wires (cm)	Standard Roll Length (metres)	Maximum Roll Length (metres)
XNHT 13/122/5	13	122	5	100	200

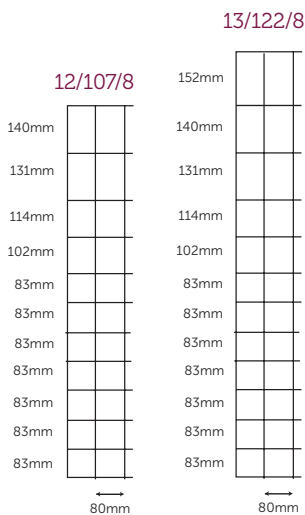
All the above can be ordered as XNLHT

Manufactured to BS EN 10223-5. Wire produced to BS 4102. Fully galvanised to BS EN 10244-2 Class A.



Equine Hinge Joint Fencing

Hampton's high quality hinge joint horse fencing is produced to BS EN 10223-5 and galvanised to BS EN 10244-2 Class A. This brings our hinge joint fences within the scope of the Natural England Catchment Sensitive Farming Capital Grant Scheme. Hinge joint horse fencing is available in a variety of heights and grades of wire providing strong, durable and cost-effective solutions for all your horse enclosure requirements.



Features & Benefits

Cost effective – traditional hinge joint for a low cost fencing solution

Quality – Hampton's produce high quality fencing, trusted by equestrians across the UK

Long lasting – galvanised to BS EN 10244 Class A

Long rolls – available in rolls of up to 200m avoiding joining costs

Pattern	No. Line Wires	Roll Height (cm)	Distance Between Stay Wires (cm)	Standard Roll Length (metres)	Maximum Roll Length (metres)
HT 12/107/8	12	107	8	50	200
HT 13/122/8	13	122	8	50	200
LHT 13/122/8	13	122	8	50	200

All the above can be ordered as XNLHT

Manufactured to BS EN 10223-5. Wire produced to BS 4102. Fully galvanised to BS EN 10244-2 Class A.



Mild Steel & High Tensile Barbed Wire

Manufactured to BS EN 10223-1 using wire produced to BS 4102 and galvanised to BS EN 10244-2 Class A, Hampton's high quality twin strand barbed wire is produced from the highest quality wire, available in mild steel or high tensile to suit a variety of applications.



Mild Steel



High Tensile



Tensile	Line Wire (mm)	Barbing Wire (mm)	Twist	Typical Roll Length (metres)
Mild Steel	2.50	2.00	Conventional	200
High Tensile	1.60	1.45	Reverse	200 to 2000
High Tensile	2.00	1.90	Reverse	200 to 2000

Galvanised Line Wires

Galvanised Class A	Typical Coil Weights (kg)				
	25	10	5	1	0.5
Soft: 350-550 N/mm²					
1.60mm	✓	✓	✓	✓	✓
1.90mm	✓	✓	✓	✓	✓
2.00mm	✓	✓	✓	✓	✓
2.50mm	✓	✓	✓	✓	
3.00mm	✓	✓	✓		
3.15mm	✓	✓	✓		
3.55mm	✓	✓	✓		
4.00mm	✓	✓	✓		
Hard: 600-800 N/mm²					
2.00mm	✓	✓	✓		
2.50mm	✓	✓	✓		
3.00mm	✓	✓	✓		
3.15mm	✓	✓	✓		
4.00mm	✓	✓	✓		
High Tensile 1050 N/mm²(min)					
1.60mm	✓	✓	✓		
2.00mm	✓	✓	✓		
2.50mm	✓	✓	✓		
3.15mm	✓	✓	✓		



Features & Benefits

- Galvanised to BS EN 10244-2: Class A
- Wire produced to BS 4102
- Wide range of gauges, tensiles and coil sizes available

25 kg spooled wire

QUICKFENCER
approved

If the coil size you require is not shown here, please ask.

Staples

Galvanised to BSEN 10244-2 Class A, Hampton's staples are available in plain or barbed format.



Plain

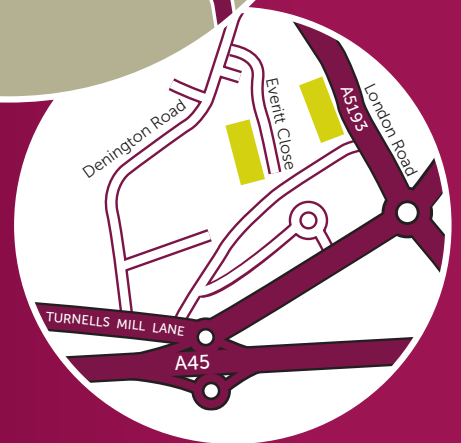


Barbed

Specification (mm)	20/25kg	10kg	5kg	1kg	0.5kg
15 x 1.60	✓	✓	✓	✓	✓
20 x 2.00	✓	✓	✓	✓	✓
25 x 2.65	✓	✓	✓	✓	✓
30 x 3.55	✓	✓	✓	✓	✓
40 x 4.00	✓	✓	✓	✓	✓
50 x 5.00	✓	✓	✓	✓	✓
60 x 6.00	✓	✓	✓	✓	✓



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Wellingborough

STANDARDS

Quality

Environmental



ISO 9001



ISO 14001