

XK MRT® STOCK FENCE

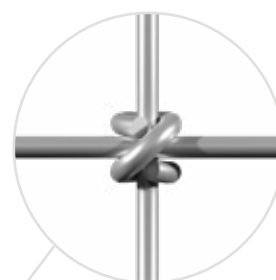


WARRANTY
10 YEARS

PROPERTIES

- Made with continuous vertical and horizontal wires for extra impact resistance.
- Vertical wires grip the horizontals with a rigid knotted joint making installation easier with fewer posts.
- Class A - Heavy galvanized wires according to EN 10244-2 standards.
- Crimps in line wires, to allow for seasonal contractions and water run off.
- **Optional** hinge joint can be added to help prevent burrowing or scaling.

Unobtrusive
forging knot



resources

Installation
video



OTHER COATING OPTIONS

- Heavy galvanized + 2H ECOVER®
- Heavy galvanized + ECOVER®
- ZnAl®
- Other standards available (ASTM, SAE, BS, AS/NZS...)





CHARACTERISTICS

WIRES TENSILE STRENGTH RANGE

- SOFT - All annealed wires.
- HARD - All hard wires.
- HT - High tensile horizontal wires and hard vertical wires (standard option).

ACCORDING TO STANDARDS

- EN 10218-2, Wire dimensions and tolerances.
- EN 10223-5, Steel wire woven hinged joint and knotted mesh fencing.
- Other standards available (ASTM, SAE, BS, AS/NZS...)



RECOMMENDED APPLICATIONS



Livestock

The 80/8 or 140/11 with distance 15 or 22 cm between vertical wires are suitable for animal containment as sheep, goat, pig and cow farms.



Horse

The 110/12 and 122/13 meshes with 5 or 7.5 cm distance between vertical wires are especially recommended for horse fences. The XK MRT® knot is designed to protect the animal's hide, and to prevent injury from impact, as the fence will flex rather than break.



Others

The highest geometries of the XK MRT® mesh make possible to close off hunting grounds, mark out roads and prevent the passage of people and animals. Part of the mesh can be buried or bent for greater protection against digging animals.

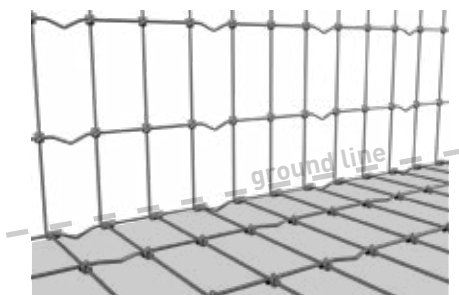


HINGE JOINT OPTION

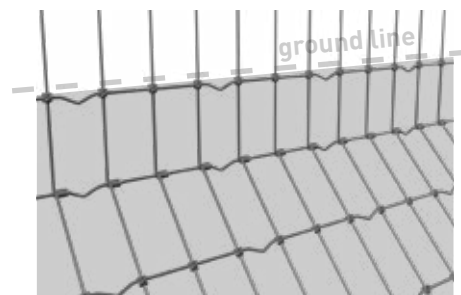
Option to include hinge joint knots in a horizontal wire line to set up the mesh in angle for special applications, it's only available for XK MRT® with 2.50 mm wires:



Prevents animals from climbing up and out of the fence. (Badger, otter)



Installed at a 90 angle on the ground, it helps prevent animals from digging under the fence. (Boar, wild boar)



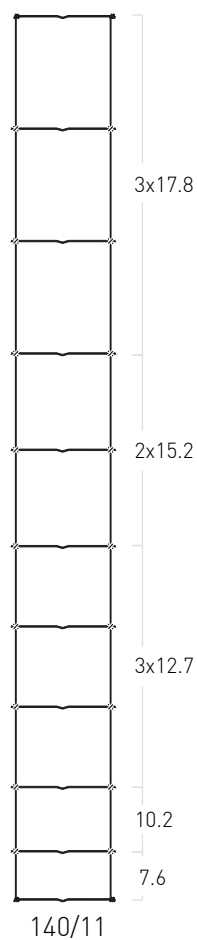
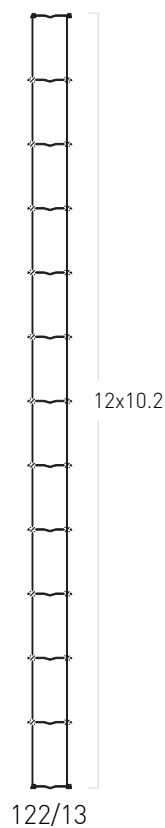
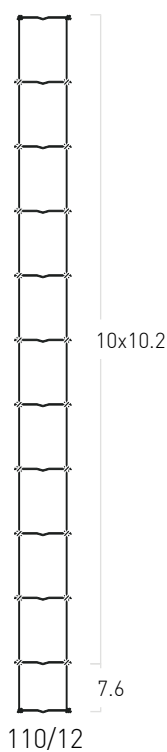
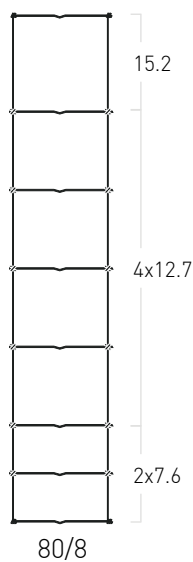
Buried and tilted, it prevents the passage of rodents.

TYPE

Top and bottom wires		Infill horizontal wires		Vertical wires		Knot wires	
Diameter (mm)	Tensile strength (kg/mm ²)	Diameter (mm)	Tensile strength (kg/mm ²)	Diameter (mm)	Tensile strength (kg/mm ²)	Diameter (mm)	Tensile strength (kg/mm ²)
2.50	123 - 142	2.50	123 - 142	2.50	≥ 71	2.50	45 - 55

Other non-standard characteristics on request

STANDARD DIMENSIONS



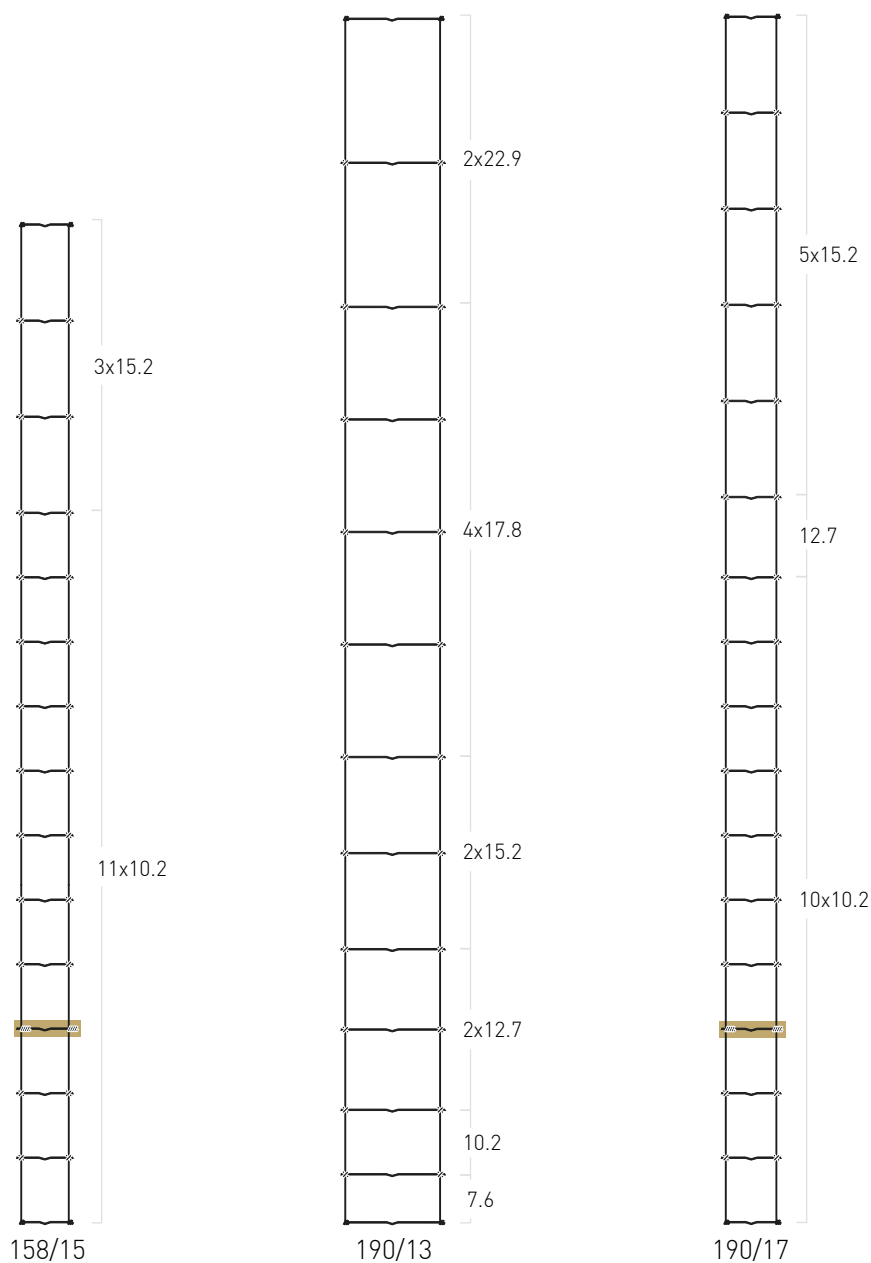
Type	Height (cm)	No. of horizontal wires	Distance between vertical wires (cm)	Recommended applications	Roll length (m)
80/8	80	8	15 22	livestock	100 250
110/12	110	12	7.5	horse	50
122/13 NP	122	13	5 7.5	horse	50
140/11	140	11	15	livestock	100

Other dimensions available upon request.

STANDARD DIMENSIONS



Hinge joint line



Type	Height (cm)	No. of horizontal wires	Distance between vertical wires (cm)	Recommended applications	Roll length (m)
158/15	158	15	7.5	wild boar badger	100
190/13	190	13	15 22	road land deer	100
190/17	190	17	7.5	road badger deer	100

Other dimensions available upon request.