



Woven & knotted mesh

Ursus, the ideal solution for fencing meadows, for farming and breeding.

Ursus[®] for farming and breeding

Benefits

Ursus

Due to the specially developed Zincalu[®] coating, the life span of the wire extends by at least 50%, in comparison to heavily galvanised coating. A selected assortment is available with an additional green coating on the Zincalu layer: Ursus[®] Green. The innovative new Zincalu Green coating increases the lifetime of the fence, is environmentally friendly and integrates perfectly in the green environment. The Ursus fence is very easy to install, and the size range suits a wide range of applications.

Ursus Heavy

Thick diameter wires and the very strong Ursus knot give increased rigidity and strength to the fence. Zincalu[®] Super coating gives a very long life expectancy.

Ursus Heavy AS

This fence offers the same benefits as Ursus Heavy, but is combined with high tensile horizontal wires to give increased strength with lower wire diameters. This reduces the roll weight and enables to increase the distance between the intermediate posts, resulting in a faster and cheaper installation.

Applications

Ursus is recommended for sheep, goats, chicken, ducks, geese and other small livestock.

Ursus Heavy and **Ursus Heavy AS** are recommended for cattle : pigs, cows, deer, etc.

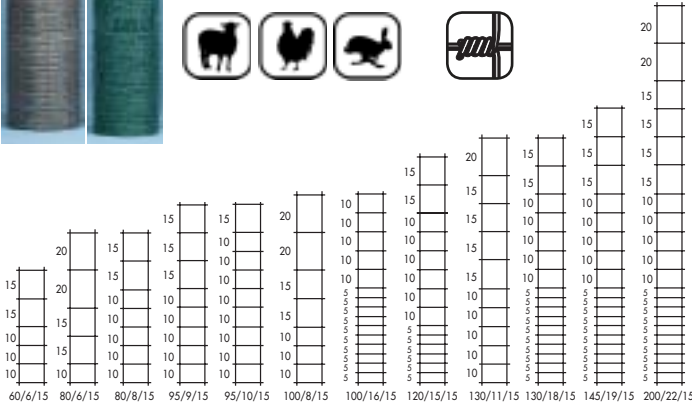


Ursus



Coating: Zincalu or Zincalu Green

Wire diameter and tensile strength:
 line wire: Ø 1,90 mm - 700/900 N/mm²
 stay wire: Ø 1,90 mm - 400/550 N/mm²
 selvedge wire: Ø 2,45 mm - 650/850 N/mm²



URSUS LIGHT			
Roll height cm	N° horizontal wires	Distance between vertical wires cm	Type
Rolls of 50 m			
60	6	15	60/6/15
80	8	15	80/8/15
95	9	15	95/9/15
95	10	15	95/10/15
100	8	15	100/8/15
100	16	15	100/16/15
120	15	15	120/15/15
130	11	15	130/11/15
130	18	15	130/18/15
145	19	15	145/19/15
200	22	15	200/22/15

Ursus Heavy



Coating: Zincalu Super

Wire diameter and tensile strength:
 line wire: Ø 3,00 mm - 600/800 N/mm²
 stay wire: Ø 3,00 mm - 600/800 N/mm²
 selvedge wire: Ø 3,70 mm - 550/750 N/mm²
 Ursus knot: Ø 3,00 mm - 400/550 N/mm²



URSUS HEAVY			
Roll height cm	N° horizontal wires	Distance between vertical wires cm	Type
Rolls of 50 m			
80	8	15	80/8/15
100	6	15	100/6/15
100	10	15	100/10/15
120	7	15	120/7/15
120	11	15	120/11/15
140	12	15	140/12/15

Ursus Heavy AS



Coating: Zincalu Super

Wire diameter and tensile strength:
 line wire: Ø 2,50 mm - 1150/1350 N/mm²
 stay wire: Ø 2,50 mm - 650/850 N/mm²
 selvedge wire: Ø 3,00 mm - 1050/1250 N/mm²
 Ursus knot: 3,00 mm - 400/550 N/mm²



URSUS HEAVY AS			
Roll height cm	N° horizontal wires	Distance between vertical wires cm	Type
Rolls of 75 m			
120	9	15	120/9/15
Rolls of 50 m			
180	14	15	180/14/15
200	15	15	200/15/15

Ursus Heavy

Ursus Heavy AS





Woven & knotted mesh

Betafence has developed three types of fencing specific for forestry and highways: Ursus AS Light, AS Medium and AS Super.

Ursus® for forestry, rail- and motorways

Benefits

The Ursus AS range provides a strong (high tensile) professional product. Due to the use of high tensile wires, the fence has an increased resistance to impact and deformation. Due to these exceptional product qualities, posts only need to be placed every 8 to 10 meter, which makes installing Ursus AS fences going 3x faster than other systems!

Ursus AS Light

Low weight but high strength fence. Small mesh spacings at the bottom of the fence allow multiple applications.

Ursus AS Medium

Thicker wires give increased strength. A wide range of sizes to suit all applications. Zincalu and Zincalu Green coatings available.

Ursus AS Super

Heavier wires combined with a Zincalu Super coating to give maximum performance.

Ursus Heavy AS

This fence offers the same benefits as Ursus Heavy, but is combined with high tensile horizontal wires to give increased strength with lower wire diameters. This reduces the roll weight and enables to increase the distance between the intermediate posts, resulting in a faster and cheaper installation.

Applications

Specially along rail- and motorways.
Ursus AS Light and Medium are recommended for deer, wild pigs, hares and rabbits.
Ursus AS Super for big wild concentrations.



Ursus AS Light

Coating: Zincalu

line wire: Ø 1,60 mm - 1100/1300 N/mm²

stay wire: Ø 1,60 mm - 400/550 N/mm²

selvedge wire: Ø 2,00 mm - 1200/1400 N/mm²



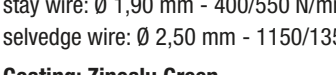
Ursus AS Medium

Coating: Zincalu

line wire: Ø 2,00 mm - 1200/1400 N/mm²

stay wire: Ø 1,90 mm - 400/550 N/mm²

selvedge wire: Ø 2,50 mm - 1150/1350 N/mm²



Coating: Zincalu Green

line wire: Ø 2,00 mm - 1200/1400 N/mm²

stay wire: Ø 1,90 mm - 400/550 N/mm²

selvedge wire: Ø 2,50 mm - 1150/1350 N/mm²



Ursus AS Super

Coating: Zincalu Super

line wire: Ø 2,50 mm - 1150/1350 N/mm²

stay wire: Ø 2,50 mm - 400/550 N/mm²

selvedge wire: Ø 3,00 mm - 1050/1250 N/mm²



Ursus Heavy AS

Coating: Zincalu Super

Wire diameter and tensile strength:

line wire: Ø 2,50 mm - 1150/1350 N/mm²

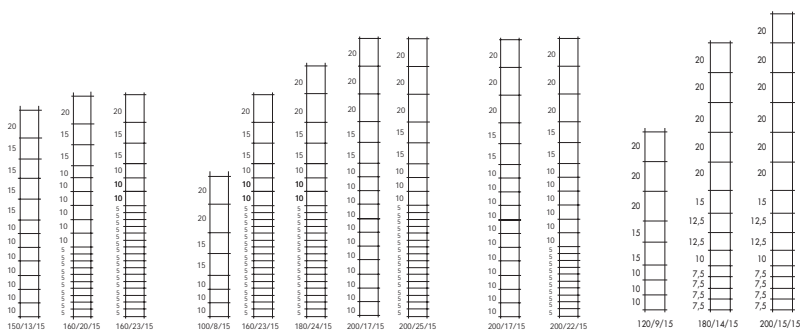
stay wire: Ø 2,50 mm - 650/850 N/mm²

selvedge wire: Ø 3,00 mm - 1050/1250 N/mm²

Ursus knot: 3,00 mm - 400/550 N/mm²



Mesh dimensions



Ursus AS Light

Ursus AS Medium

Ursus AS Super

Ursus Heavy AS

URSUS AS LIGHT			
Roll height cm	N° horizontal wires	Distance between vertical wires cm	Type
Rolls of 50 m			
150	13	15	150/13/15
160	20	15	160/20/15
160	23	15	160/23/15

URSUS AS MEDIUM ZINCALU			
Roll height cm	N° horizontal wires	Distance between vertical wires cm	Type
Rolls of 150m			
100	8	15	100/8/15
Rolls of 50 m			
160	23	15	160/23/15
180	24	15	180/24/15
200	17	15	200/17/15
200	25	15	200/25/15

URSUS AS MEDIUM ZINCALU GREEN			
Roll height cm	N° horizontal wires	Distance between vertical wires cm	Type
Rolls of 50 m			
200	25	15	200/25/15
160	23	15	160/23/15

URSUS AS SUPER			
Roll height cm	N° horizontal wires	Distance between vertical wires cm	Type
Rolls of 50 m			
200	17	15	200/17/15
200	22	15	200/22/15

URSUS HEAVY AS			
Roll height cm	N° horizontal wires	Distance between vertical wires cm	Type
Rolls of 75 m			
120	9	15	120/9/15
Rolls of 50 m			
180	14	15	180/14/15
200	15	15	200/15/15

