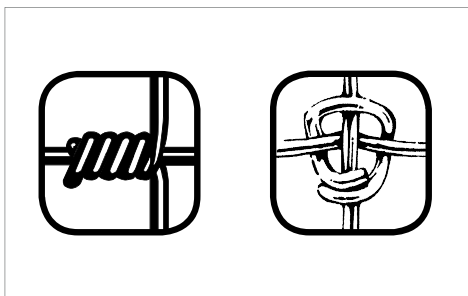# BETAFENCE
a PRÆSIDIAD brand

Ursus®
Ursus® Heavy
Ursus® Heavy AS

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

Product detail

BENEFITS

Ursus
Thanks to the specially developed Zincalu® coating, the life span of the wire extends by at least 50%, in comparison to heavily galvanised coating. The Ursus fence is very easy to install, and the size range suites a wide range of applications.

Ursus Heavy
The Zincalu Super coating ensures a high longevity of the fence. Very good price/quality ratio. Degressive mesh repartition on specific types. Very strong ringlock knot.

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 increases the distance between the intermediate posts, resulting in a faster and cheaper installation.
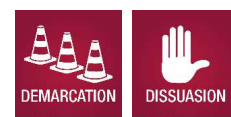
Security level

LOW   HIGH

Applications

FARMING & FORESTRY   INFRASTRUCTURE & TRANSPORT

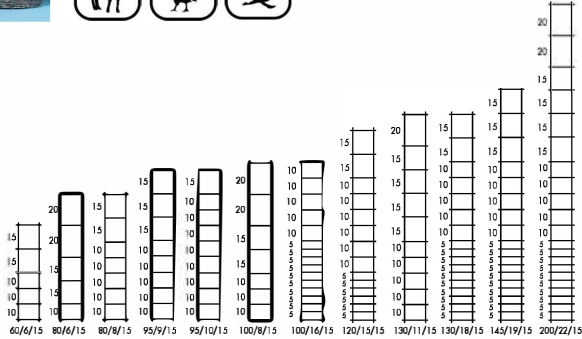## Functionalities

DEMARCATION   DISSUASION

Ursus

Coating: Zincalu
Wire diameter and tensile strength:
line wire: Ø 1,80 mm - 700/900 N/mm²
stay wire: Ø 1,85 mm - 400/550 N/mm²
selvedge wire: Ø 2,45 mm - 650/850 N/mm²

URSUS

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
Rolls of 75 m			
120	7	15	120/7/15
160	9	15	160/9/15

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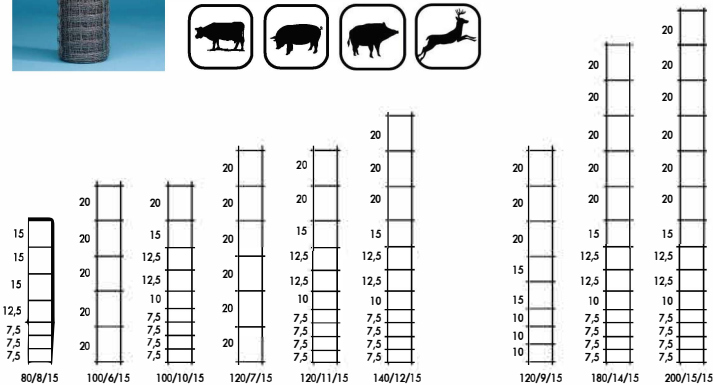
Coating: Zincalu Super
Wire diameter and tensile strength:
line wire: Ø 2,50 mm - 1150/1350 N/mm²
stay wire: Ø 2,50 mm - 650/850 N/mm²
selvedge wire: Ø 3,00 mm - 1050/1250 N/mm²
Ursus knot: 3,00 mm - 400/550 N/mm²

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
160	13	15	160/13/15
Rolls of 50 m			
180	14	15	180/14/15
200	15	15	200/15/15

Ursus Heavy   **Ursus Heavy AS**

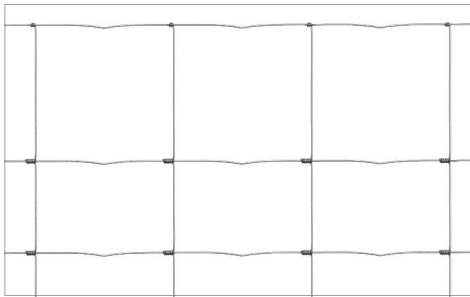# BETAFENCE
a PRÆSIDIAD brand

Ursus® AS

Knotted mesh

Ursus AS are specific fencing products for forestry and highways: Ursus AS Light and AS Medium. They are made with high tensile wires.

Product detail

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 warping. Thanks to these exceptional product qualities, posts only need to be placed every 8 to 10 meters, which makes installing Ursus AS fences 3x faster than other systems!

Ursus AS Light
A low weight but high strength fence. With the smaller mesh apertures at ground level it is effective for small but also bigger animals.
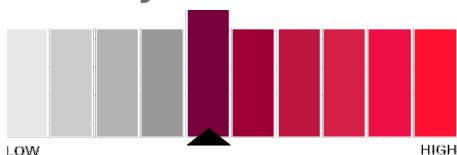
Ursus AS Medium
Heavier wires combined with a Trigalv coating to give maximum performance.

Ursus AS Super
Thicker wires give increased strength. A wide range of sizes to suit all applications.

Security level

LOW   HIGH

Applications

FARMING & FORESTRY | INFRASTRUCTURE & TRANSPORT

Functionalities

DEMARCATION | DISSUASION

Ursus AS Light

Coating: Trigalv
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

TRIGALV

Urus AS Medium

Coating: Trigalv
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

TRIGALV

Ursus AS Super

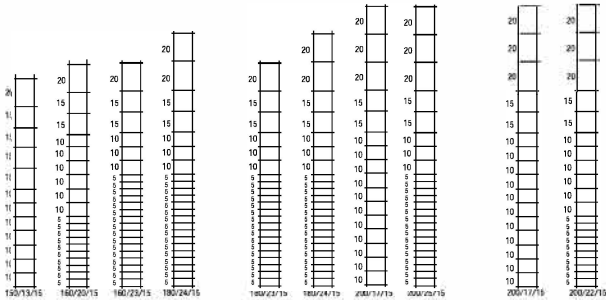**Coating: Trigalv**
line wire: Ø 2,50 mm - 1150/1350 N/mm²
stay wire: Ø 2,50 mm - 400/550 N/mm²
selvedge wire: Ø 3,00 mm - 1050/1250 N/mm²

TRIGALV

Mesh dimensions

Ursus AS Light   **Ursus AS Medium**   **Ursus AS Super**

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
180	24	15	180/24/15

URSUS AS MEDIUM

Roll height cm	N° horizontal wires	Distance between vertical wires cm	Type
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 SUPER

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

BETAFENCE
Securing What Matters

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