

**DIE DRAADWERF**  
**Wildheining Spezialiste**

**014 772 2211**



**Hinge Joint  
Game Fence**

## **WHAT IS A HINGE JOINT FENCE?**

- Hinge joint fence also known as field fence. Horizontal wires is high tensile steel wire. The vertical wire is wrapped around the horizontal wire (cold process). Kinks in horizontal wires provides flexibility.

## **WHY CHOOSE DRAADWERF?**

- Draadwerf has its own manufacturing plant and supply from the factory directly to the farmer.
- Draadwerf ensures quick and friendly service, experienced staff is ready to provide expert advice on Hinge Joint Fencing and erecting procedure.
- Customize the fencing to the client's specific needs.
- Draadwerf Hinge Joint Fencing is suitable for livestock, big and small game, predator and combination fences.
- Ideal solution to keep problem animals out of breeding camps.
- A full range available of Posts, Stays, Standards, Droppers, Gates, Electrification, Wire Pullers, etc, all under one roof.
- Recommend deliver services and reliable fencing contractors.
- Draadwerf's fleet of delivery trucks delivers at competitive rates nationwide and in neighbouring countries, such as Namibia.

## **WHY CHOOSE DRAADWERF HINGE JOINT FENCING?**

### **1. Labour Saving**

- Compact 100m rolls, therefore transport and handling costs are reduced.
- Easy installation - a reduced labour costs due to its quick and simple erecting procedure.

## 2. Value for Money

- Fully Galvanized and ensures a longer lifespan and excellent corrosion and rust resistance.
- About 4 times longer life expectancy

## 3. Cost-effective

- Straining posts every 98m
- Standards every 8-10m
- No droppers required - as the vertical wires will keep the fence upright and firm (Extra droppers - Optional)
- No line wires needed - as the horizontal line wires are high tensile steel wires

## 4. Flexibility

- Less tension on the Straining posts
- Hinge joint knot is a flexibility-hinge designed to allow fence to flex under pressure but still retain its form.
- Tension curve 'Kink' on the horizontal steel wires allow expansion and contraction in change of temperatures and terrain.

## 5. Choice

- A wide range of patterns can be manufactured to suit most applications
- Ample stock on the floor
- It can be electrified with offset brackets if preferred

## Dimensions and Specifications

1. Horizontal line wire diameter:
  - 2,00 mm high tensile steel wire
  - Breaking strain +/-1400mpa
  
2. Vertical line wire diameter:
  - 2,00mm mild steel
  - Breaking strain +/-800mpa
  
3. Length per roll:
  - 100m
  
4. Fully Galvanised
  
5. All wire to SABS and ISO 9002 specifications
  
6. Special types can be manufactured on request

# **DRAADWERF HINGE JOINTS ARE MANUFACTURED IN DIFFERENT SIZES**

## **Standard sizes**

1. Block-out
  - 75mm x 100mm
  
2. Predator
  - 100mm x 100m
  
3. Livestock & Game Fence
  - 150mm between vertical wires
  
4. Livestock & Game Fence
  - 300mm between vertical wires
  
5. 50-50
  - Various combination between 100mm to 200m between Horizontal line wires
  - Various combinations between 75/150mm at the bottom and 150/300mm at the top between Vertical lines

# BLOCK OUT

## BLOCK OUT



### HINGE JOINT WIRE MESH

75 x 100mm



75mm Spacing between Vertical Wires  
Vertical Wires – 2,00mm dia Mild Steel  
Breaking strain –  $\pm 800$  mpa  
Fully Galvanized



100mm Spacing between Horizontal Wires  
Horizontal Wires – 2,00mm dia High Tensile  
Steel wire  
Breaking strain –  $\pm 1\ 400$  mpa  
Fully Galvanized

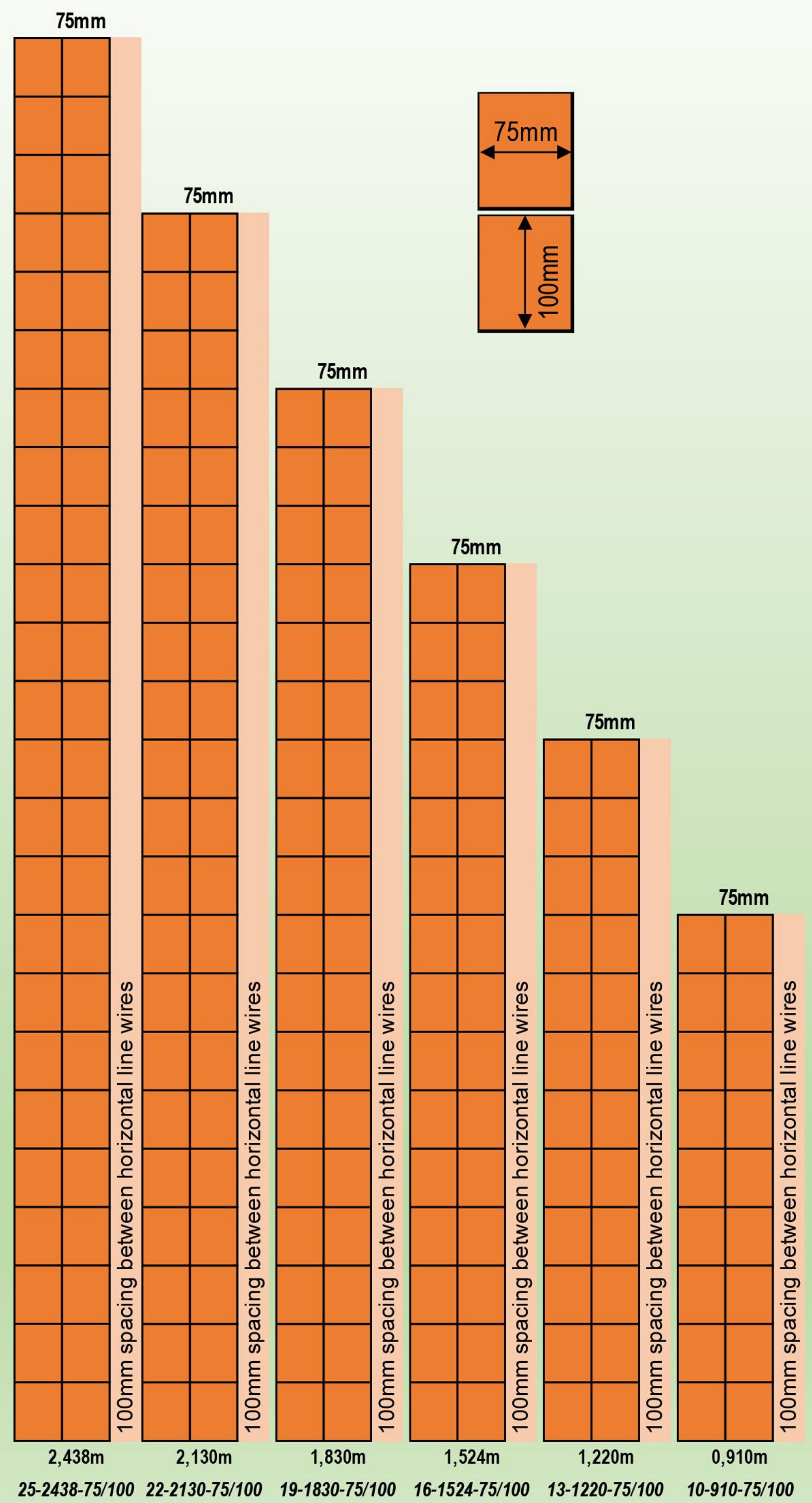


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# DIE DRAADWERF

## Wildheining Spezialiste

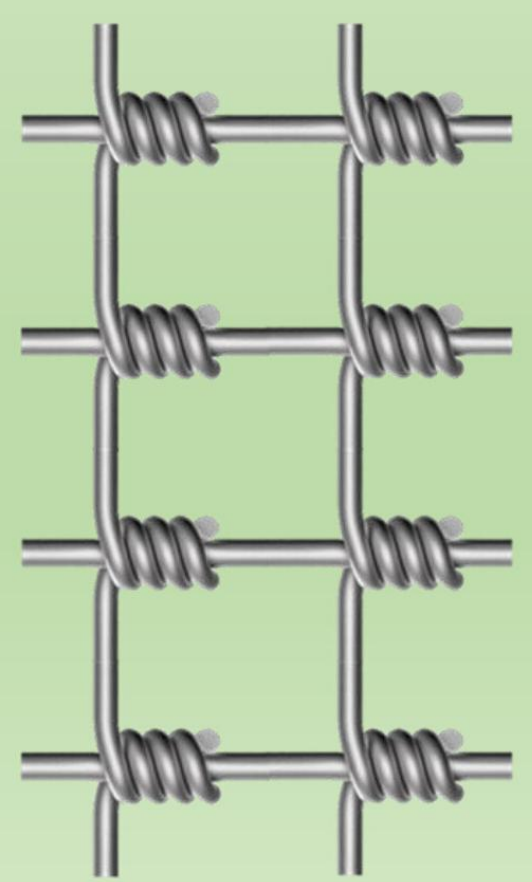
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### APPLICATIONS

#### 75 x 100mm

Predators, Jackal, Fox, Small Game, Duiker, Bushbuck, Steenbuck(Steenbok), Klipspringer, Spring Hare, Rock Dassie, Mongoose, Porcupine, Hyena, Ratel/Badger

Goose, Guinea Fowl, Chicken, Turkey, Ostrich, Duck, Goat, Dog, Security, Homestead, etc.





# PREDATOR

## PREDATOR

### HINGE JOINT WIRE MESH

100 x 100mm



100mm Spacing between Vertical Wires  
Vertical Wires – 2,00mm dia Mild Steel  
Breaking Strain  $\pm 800$  mpa  
Fully Galvanized

100mm Spacing between Horizontal Line Wires  
Horizontal Line Wires – 2,00mm dia High Tensile  
Steel Wire  
Breaking Strain  $\pm 1\ 400$  mpa  
Fully Galvanized

# DIE DRAADWERF

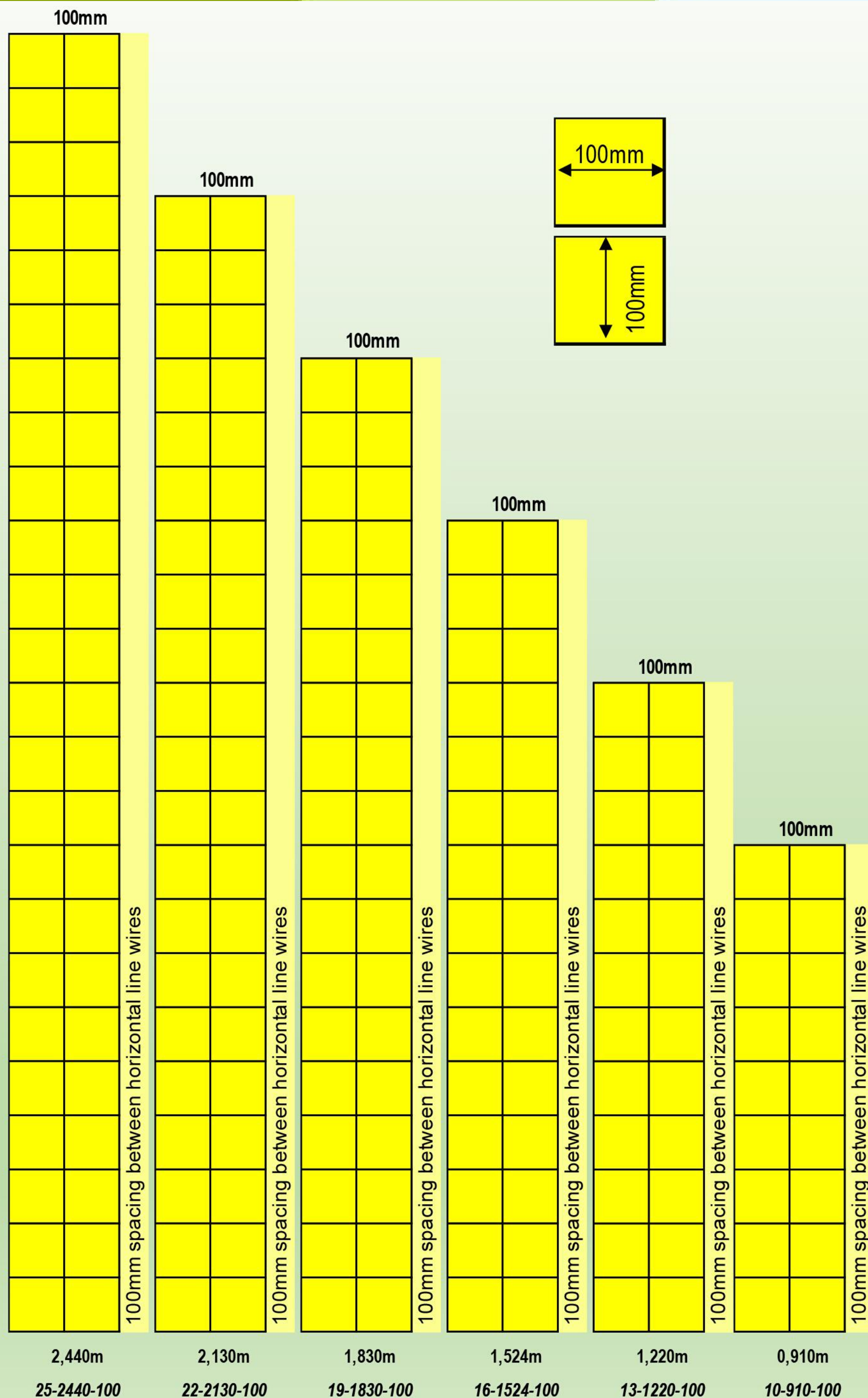
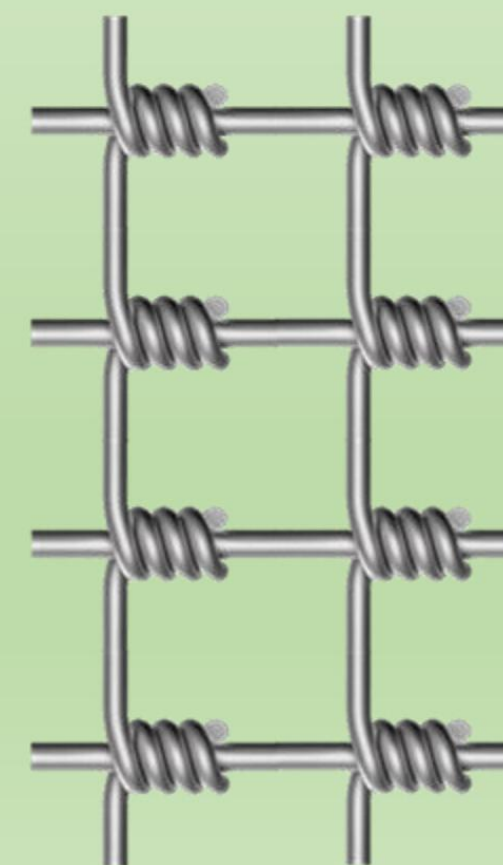
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### APPLICATIONS

#### 100 x 100mm

Predators, Jackal, Fox, Baboon, Duiker, Bushbuck, Steenbok, Klipspringer, Rock Dassie, Porcupine, Hyena, Spring Hare, Ratel/Badger  
Goose, Turkey, Ostrich, Duck, Dog, Security, Homestead, etc.



# GAME & LIVESTOCK FENCE



## GAME & LIVESTOCK FENCE



### HINGE JOINT WIRE MESH

**150mm**



150mm spacing between Vertical Wires  
Vertical Wires – 2,00mm dia Mild Steel  
Breaking Strain  $\pm 800$  mpa  
Fully Galvanized



100mm / 150mm / 200mm spacing  
between Horizontal Line Wires  
Horizontal Line Wires – 2,00mm dia High  
Tensile Steel Wire  
Breaking Strain  $\pm 1400$  mpa  
Fully Galvanized



**DIE DRAADWERF**

**Widheining Spezialiste**

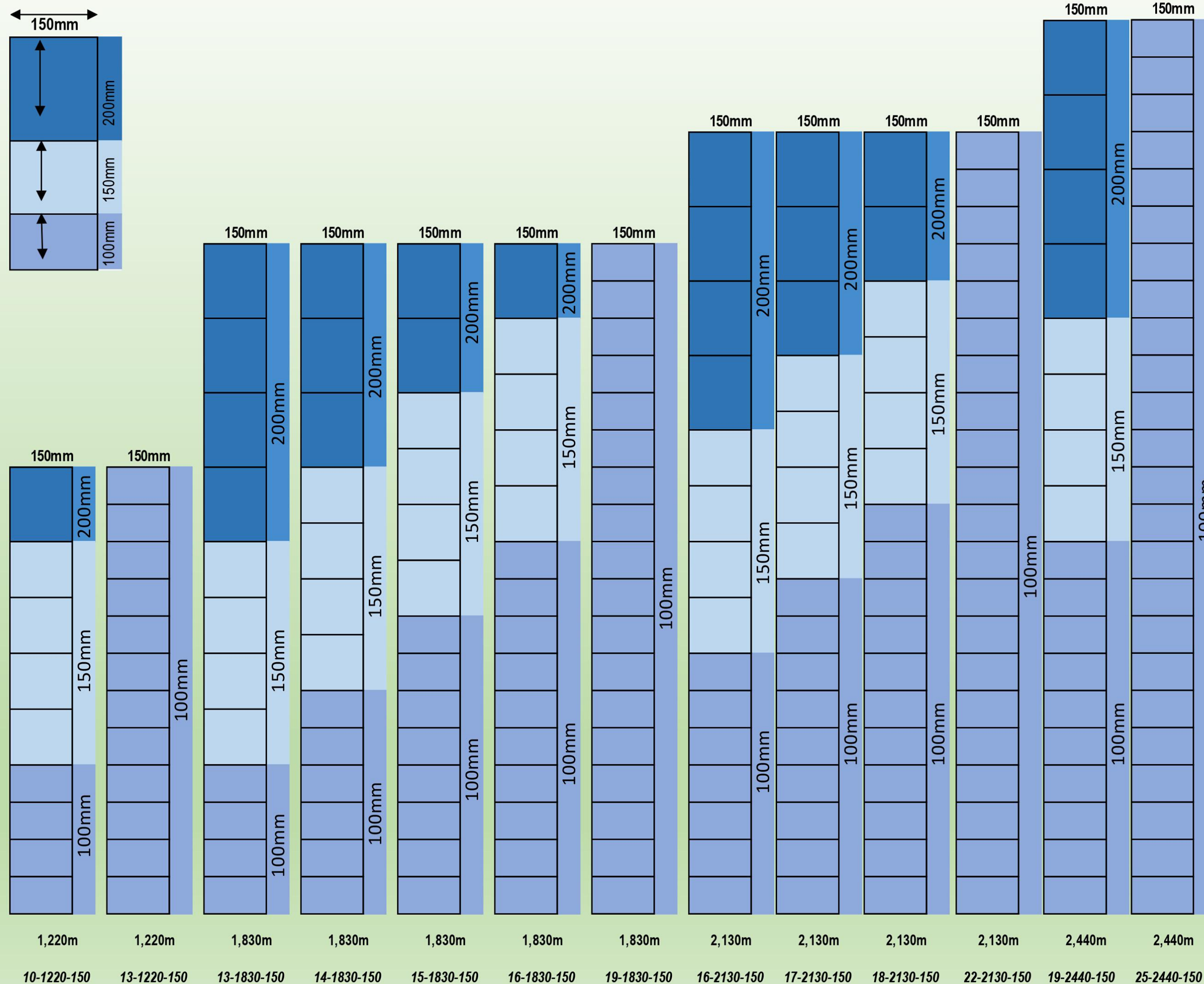
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# DIE DRAADWERF

## Wildheining Spezialiste

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## LIVESTOCK & GAME FENCE 150mm

### APPLICATIONS

**150mm between vertical wires**

**Game** - Kudu, Waterbuck, Eland, Sable Antelope, Roan Antelope, Impala, Nyala, Bushbuck, Tsessebe, Grey Rhebuck, Suni, Hartebeest, Blue Wildebeest, Lichtenstein's Hartebeest, Oribi, Steenbuck(Steenbok), Sharpe's Grysbok, Common & Mountain Reedbuck etc.

**Livestock** - Sheep, Goat, Cattle, Pig, Donkey, Big Dogs, etc.

**Security**

# GAME & LIVESTOCK FENCE

## GAME & LIVESTOCK FENCE

HINGE JOINT WIRE MESH

300mm



300mm between Vertical Wires  
Vertical Wires – 2,00mm dia Mild Steel  
Breaking Strain  $\pm 800$  mpa  
Fully Galvanized

100mm / 150mm / 200mm  
Spacing between Horizontal Line Wires  
Horizontal Line Wires – 2,00mm dia  
High Tensile Steel Wire  
Breaking Strain  $\pm 1400$  mpa  
Fully Galvanized



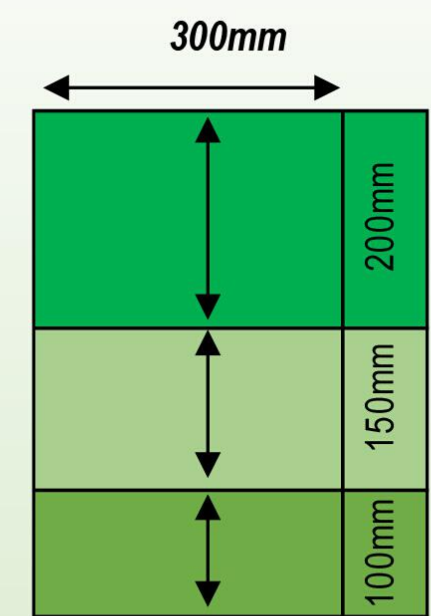
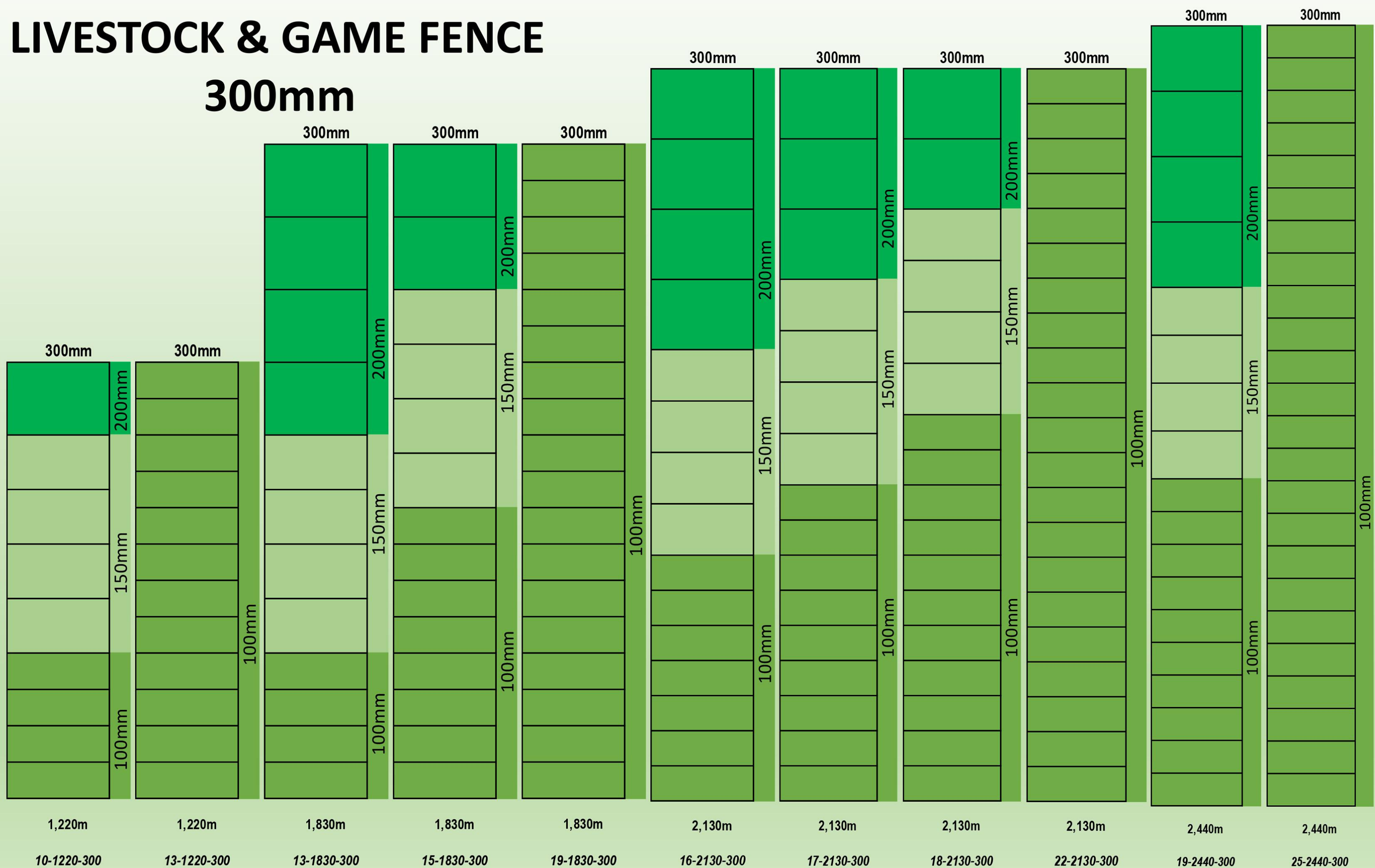
# DIE DRAADWERF

## Wildheining Spezialiste

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### LIVESTOCK & GAME FENCE



**Game** - Kudu, Waterbuck, Eland, Sable Antelope, Roan Antelope, Impala, Nyala, Bushbuck, Tsessebe, Grey Rhebuck, Suni, Hartebeest, Blue Wildebeest, Lichtenstein's Hartebeest, Oribi, Steenbuck(Steenbok), Sharpe's Grysbok, Common & Mountain Reedbuck etc.

**Livestock** - Sheep, Goat, Cattle, Donkey, Big Dogs, etc.

# GAME & LIVESTOCK FENCE



## GAME & LIVESTOCK FENCE

HINGE JOINT WIRE MESH

### COMBINATION

Various combinations between 75mm to 200mm between Horizontal line wires  
Various combinations between 150mm at the bottom and 300mm at the top between Vertical wires



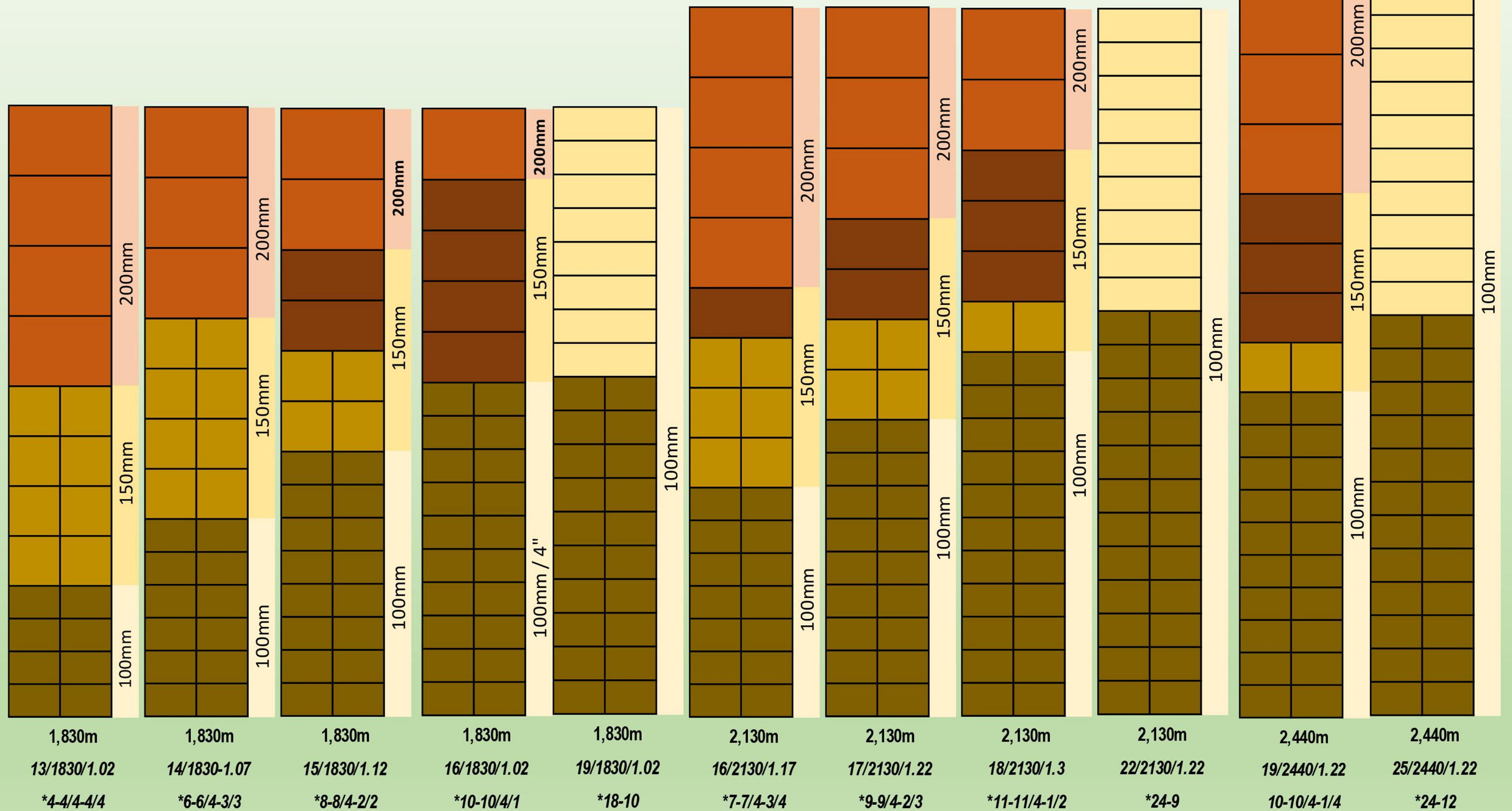
Vertical Wires – 2,00mm dia Mild Steel  
Breaking Strain  $\pm 800$  mpa  
Fully Galvanized

Horizontal Line Wires – 2,00mm dia  
High Tensile Steel Wire  
Breaking Strain  $\pm 1400$  mpa  
Fully Galvanized



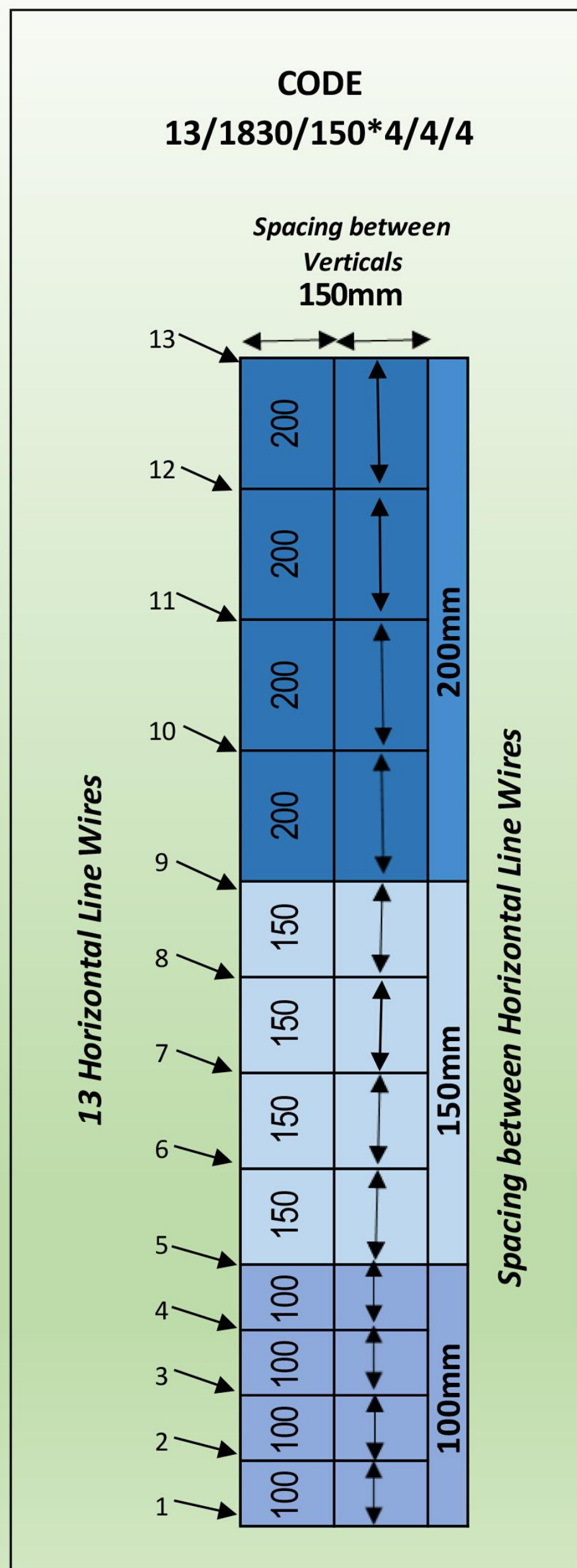


# DRAADWERF 50/50



Various combinations between 100mm to 200mm between Horizontal line wires  
 Various combinations between 75/150mm at the bottom and 150/300mm at the top between Vertical wires

# Different codes to identify each product



Eg. 13-1830-150\*4/4/4

13 Horizontal line wires

1,830m high

150mm between vertical wires

4 x 100mm - blocks between horizontal line wires

4 x 150mm - blocks between horizontal line wires

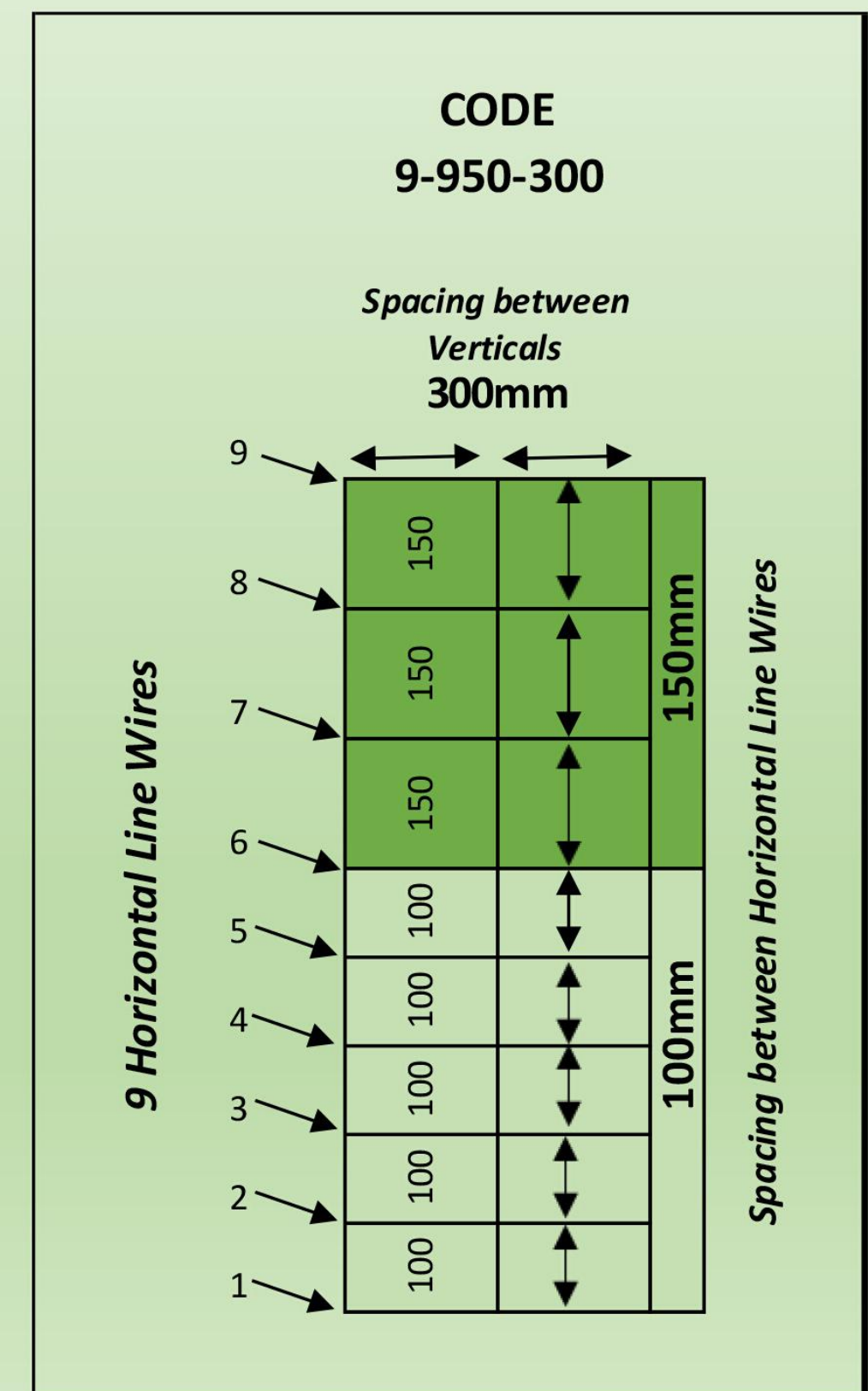
4 x 200mm - blocks between horizontal line wires

Eg. 9-950-300

9 Horizontal line wires

0,950m high

300mm between vertical wires







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