

Duron Agricultural fences

Great value, easy to work with

Benefits

- 1 Enhance fence service-life
- 2 Reduce maintenance costs
- 3 Reduce installation labor

Why choose Bekaert?

Your global partner

Bekaert has been producing steel wire solutions for over 130 years, for customers in over 120 countries. As a global company that places high value on quality, we make sure that our products meet international standards.

Our production sites are strategically located around the globe and we have a wide network of local sales representatives who are at your service at all times.

Experienced producer of agricultural fences

Bekaert has a long-standing history when it comes to producing agricultural steel wire products. Over the course of decades, we gained many insights into the challenges of farming. By combining this knowledge with our extensive expertise in steel wire drawing and coating technologies, we are able to create and provide solutions to meet these challenges.

Fencing needs are not one-size-fits-all, which is why Bekaert builds customized fencing products for farmers in specific regions. Bekaert's extensive study of Indian farms have yielded in Duron agricultural fences. No matter what size your farm is, Duron agricultural fences provide great value in terms of durability, ease of maintenance, and aesthetic appeal.



Smart design

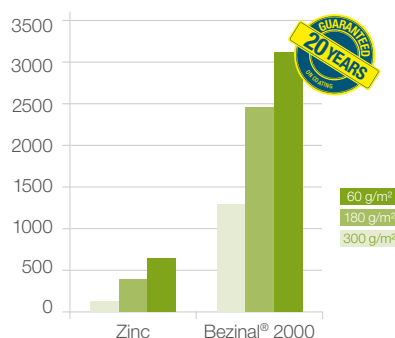
High tensile wire

Duron agricultural fences consist of high carbon, high tensile wire. Thanks to the increased carbon content of the steel wires, Duron agricultural fences feature a significantly improved strength and reduced elongation. High tensile wire not only requires fewer posts than low carbon fences, it is also significantly lighter. As a result, installation is a lot easier and quicker.

Long-lasting corrosion protection

The wire of Duron agricultural fences are coated with Bezinal® 2000, a zinc-aluminum coating developed and produced exclusively by Bekaert. This coating will considerably improve the corrosion resistance of your fence compared to fences that use heavy galvanized wires. As a result, the fences have a limited guarantee up to 20 years on coating level, provided proper installation and use.

**Salt spray resistance (average)
hours till 5% DBR (dark brown rust)**
(Full coat wires according to EN-10244-2 class A)



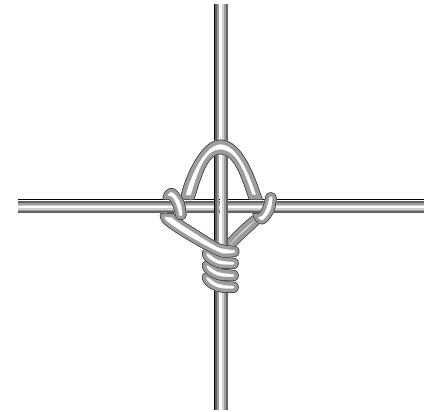
Discover our range

Duron agricultural fences are designed to prevent predators and small animals from wandering into fields and to ward intruders from your farm. Depending on your practical or aesthetic needs Bekaert offers three types of fences.

Fixed knot fences

Duron fixed knot fences feature solid vertical stay wires, which increase the vertical strength of the fence and allows for increased post spacing.

| Type | N° of horizontal stays | Height cm | Vertical stay spacing cm | Roll length m | Diameter mm |
|-----------|------------------------|--------------|-----------------------------|------------------|----------------|
| 11/90/15 | 11 | 90 | 15 | 50 | 2.45 |
| 11/90/30 | 11 | 90 | 30 | 50 | 2.45 |
| 12/120/15 | 12 | 120 | 15 | 50 | 2.45 |
| 12/120/30 | 12 | 120 | 30 | 50 | 2.45 |
| 14/150/30 | 14 | 150 | 15 | 50 | 2.45 |
| 14/150/30 | 14 | 150 | 30 | 50 | 2.45 |
| 18/210/15 | 18 | 210 | 15 | 50 | 2.45 |
| 18/210/30 | 18 | 210 | 30 | 50 | 2.45 |
| 16/180/15 | 16 | 180 | 15 | 50 | 2.75 |

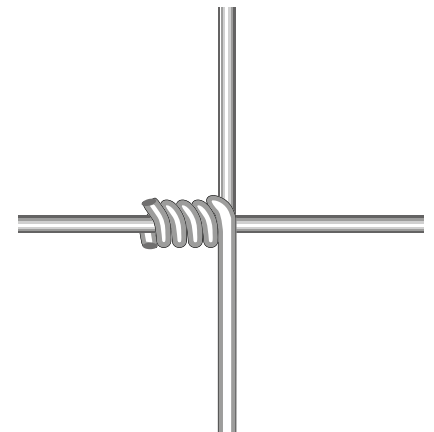


Fixed knot fences

Hinge joint fences

Duron hinge joint fences are formed by wrapping the vertical stay wire pieces around the line wire at each intersection offering extra impact resistance.

| Type | N° of horizontal stays | Height cm | Vertical stay spacing cm | Roll length m | Diameter mm |
|-----------|------------------------|--------------|-----------------------------|------------------|----------------|
| 9/90/15 | 9 | 90 | 15 | 50 | 2.51 |
| 9/90/30 | 9 | 90 | 30 | 50 | 2.51 |
| 10/120/15 | 10 | 120 | 15 | 50 | 2.51 |
| 10/120/30 | 10 | 120 | 30 | 50 | 2.51 |
| 12/150/15 | 12 | 150 | 15 | 50 | 2.51 |
| 12/150/30 | 12 | 150 | 30 | 50 | 2.51 |
| 14/200/15 | 14 | 200 | 15 | 50 | 2.51 |
| 14/200/30 | 14 | 200 | 30 | 50 | 2.51 |
| 13/175/15 | 13 | 175 | 15 | 100 | 2.50 |



Hinge joint fences

Barbed wire

Duron 4 point barbed wire consists of two strands of wire twisted together with barbs placed at predetermined distances.

| Type | N° of horizontal stays | Height cm | Vertical stay spacing cm | Roll length m | Diameter mm |
|------------------|------------------------|--------------|-----------------------------|------------------|----------------|
| High carbon wire | 1.80 | 1.50 | 101 | 100 to 500 | 2.51 |
| High carbon wire | 2.00 | 1.80 | 101 | 500 | 2.51 |

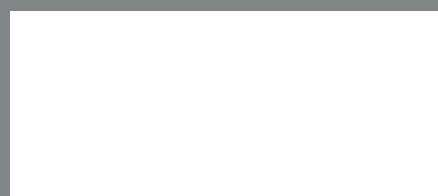
*low carbon barbed wire available on request.



Barbed wire

Contact us

More
Information?



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