

The logo features a stylized '@' symbol inside a square, followed by the word 'BEKAERT' in a bold, white, sans-serif font. The background is a solid blue rectangle.

**@ BEKAERT**

better together

The background image shows a vast agricultural field under a clear blue sky. The foreground and middle ground are filled with rows of young plants supported by a complex trellis system of vertical posts and horizontal wires. The plants have green and yellowish foliage. In the distance, a line of trees marks the horizon. The overall scene is bright and sunny, suggesting a clear day.

# Support for growing infrastructure and increased yields

High tensile wire for fruit and vegetable  
trellises and deer exclusion



# Why choose Bekaert?

## Expert advice and support

The Bekaert Fence Pros and our experienced, dedicated staff are here to help you from the initial inquiry through your installation and beyond.

## Your wire transformation and coating specialist

We can provide you the most efficient and cost-effective corrosion prevention methods. From commercial to our proprietary Bezinal<sup>®</sup>, we have a wide range of corrosion resistant coatings to suit your needs.

## Partnering with Bekaert Fencing Solution

Combine Bekaert Fence products with Grippe to better streamline your installation process. Using Grippe products allows for fast and durable bracing, quick and secure splicing, and instant wire termination.

Healthy, productive orchard and specialty crops come from planning and care. The durability and strength of our products support both your trellis and growing infrastructure needs and your perimeter protection requirements. Stronger, well-protected trees, vines and brambles mean higher quality crops and improved yields for years to come.

## Benefits

- 1

Increased yields and profits
- 2

Support for heavy fruit loads
- 3

Superior wire coatings extend longevity



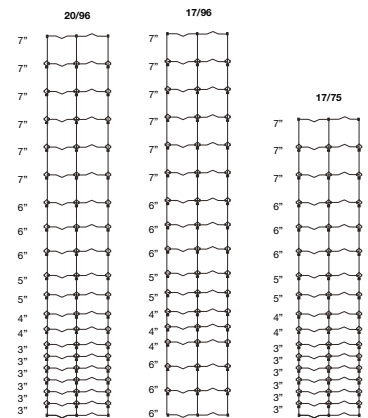
## Durable, low-maintenance installations mean fast return on investment

Finding value and return on your investment for specialty crops comes down to making good investments that pay back over time. Growers utilizing Bekaert's smooth wire for orchard trellises and woven wire for perimeter exclusion of pests like deer and feral hogs have seen a return on investment on projects in as little as 2 to 3 years. The return is seen in decreased limb and graft breakage and loss of yield to pest consumption resulting in increased yields.

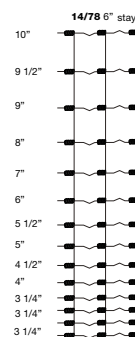
## High tensile wire perfect for applications in orchard and specialty crop production

Knowing that your trellis wire will perform consistently over decades of crop growth and use is the key to unlocking your trellising project's return on investment (ROI). The durability and consistent performance of Bekaert's Class 3 or Bezinal® coated smooth wire is perfectly suited for orchard or specialty crop trellis applications. Whether your installation requires a multi strand, 4 foot trellis for vines or a 10 foot high trellis for tree fruits, our smooth wire will do the job. Keep in mind, there are a wide variety of trellis designs for orchard and specialty crops. Choose the one that suits your application and harvesting practices.

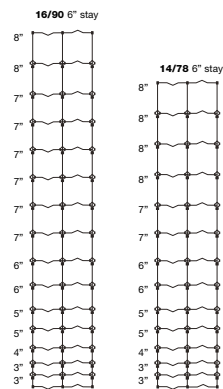
### Solidlock® Pro Fixed Knot Exclusion - 12.5 gauge



### Gaucha® Pro Field Fence Exclusion - 12.5 gauge



### Solidlock® Fixed Knot Exclusion - 14 gauge



## Smooth wire specifications

### Bekaert High Tensile Smooth Wire 12.5 gauge

Part #	Tensile Strength	Length	Weight	Coating
118361	200 K PSI	2,000'	50 lbs	Class 3
118141	200 K PSI	4,000'	100 lbs	Class 3
179484 TF	200 K PSI	4,000'	100 lbs	Bezinal®

## Exclusion fence specifications

### Solidlock® Pro - Professional Strength Fixed Knot Exclusion Fence with Pre-Installed Gripple Joiners

Part #	Fence Design	Height	Vertical Spacing	Roll Length	Wire Gauge	Roll Weight	Coating
118269	1775-6	75"	6"	330'	12.5 ga	327 lbs	Class 3
260370 (no Gripple joiner)	1796-6	96"	6"	330'	12.5 ga	355 lbs	Class 3
118288	2096-6	96"	6"	330'	12.5 ga	397 lbs	Class 3
118376	2096-6	96"	6"	500'	12.5 ga	601 lbs	Class 3
118241	2096-12	96"	12"	330'	12.5 ga	282 lbs	Class 3
118371	2096-12	96"	12"	660'	12.5 ga	564 lbs	Class 3
180546	2096-6	96"	6"	330'	12.5 ga	397 lbs	Bezinal®
216657	2096-6	96"	6"	500'	12.5 ga	600 lbs	Bezinal®
136261	2096-6	96"	6"	330'	12.5 ga	397 lbs	Bezinal® + Black
134721	1796-6	96"	6"	330'	12.5 ga	355 lbs	Bezinal® + Black

### Solidlock® High Strength Fixed Knot Exclusion Fence with Pre-Installed Gripple Joiners

Part #	Fence Design	Height	Vertical Spacing	Roll Length	Wire Gauge	Roll Weight	Coating
170645	1478-6	78"	6"	165'	14 ga	105 lbs	Bezinal®
157717	1478-6	78"	6"	330'	14 ga	210 lbs	Bezinal®
644620	1690-6	90"	6"	165'	14 ga	122 lbs	Bezinal®
157718	1690-6	90"	6"	330'	14 ga	241 lbs	Bezinal®

### Gaucho® Pro Professional Strength Field Fence

Part #	Fence Design	Height	Vertical Spacing	Roll Length	Top & Bottom Wire Diameter	Roll Weight	Roll Weight	Coating
118242	1478-6	78"	6"	330'	12.5 ga	12.5 ga	266 lbs	Class 3



### GRIPPLE PRODUCT/ TOOL RECOMMENDATIONS

#### Gripple Joiners

Various sizes based on wire gauge



#### Bracing Kits/ Cables for trellises: BeFAST Brace Kit



#### Tools:

- Torq Tensioning Tool
- Contractor Tensioning Tool
- Knippex Wire Cutters





*Our biggest concern is excluding deer, but we want to make sure small animals like skunks, foxes and coyotes are able to get through the fence to help us control rodent populations. With the Bekaert 2096-12 deer exclusion fence, we can protect the trees' yield in the 'deer zone' – from about knee high to shoulder high. High fence is the only thing that works on deer, and without it, that area of the trees would be picked clean. We could have invested in fence 30 years ago and bought additional land with the yield differential we've seen from controlling the deer.*

Jim King, Owner, King Orchards



## The right wire for your application

Bekaert wire fence products are ideal for a variety of specialty crop applications, from orchard trellising for standard tree fruits to infrastructure growth supports for specialty crops like grapes and cannabis.

### Exclusion

---

Bekaert's fence designs are effective for excluding deer and protecting crop profit losses.



### Strength

---

Bekaert's smooth wire and deer exclusion fence products have breaking strengths of over 1,500 lbs. making them ideal for supporting heavy-fruiting crops and resisting deer impacts.



### Durability

---

The use of high tensile wire in Bekaert's agricultural fence products combined with Gripple Plus joiners ensures the wires won't stretch or elongate after bearing the weight of heavy fruit loads. High tensile fence and smooth wire products require very little maintenance.




### Longevity

---

Protect the longevity of your trellis and exclusion fence by choosing a Class 3 galvanized coating with a 20 year guarantee. For additional protection and longevity, choose products with our proprietary Bezinal® coating with a 30 year guarantee.





Bekaert helps growers increase yields with strong high tensile trellis wire and effective perimeter exclusion fence. Bekaert's high tensile wire supports the weight of growing trees, brambles and vines while providing a clean row for custom harvesting equipment. Perimeter exclusion fence decreases yield losses from deer and other animal pests while meeting food safety and security standards.

More  
information?

[fencing.bekaert.com](http://fencing.bekaert.com)

**Bekaert Corporation**

1395 S. Marietta Pkwy  
Building 500; Suite 100  
Marietta, GA 30067

**Bekaert Van Buren**

1881 Bekaert Drive  
Van Buren, AR 72956

[Fencing.bekaert.com](http://Fencing.bekaert.com)

[f facebook.com/bekaertfencing](https://www.facebook.com/bekaertfencing)

[http://bekaert.com/youtube](http://http://bekaert.com/youtube)

1-800-241-4126

**Modifications reserved**

All details describe our products in general form only. For ordering and design only use official specifications and documents. Unless otherwise indicated, all trademarks mentioned in this brochure are registered trademarks of NV Bekaert SA or its subsidiaries. ©Bekaert 2020