



 **BEKAERT**

better together

Duron vineyard wire



- Extend the service-life of your trellis
- Reduce your maintenance costs
- Lower your total cost/acre

www.bekaert.com

A: Product guarantee

Under the terms of this guarantee, Bekaert shall, as a sole remedy, replace broken wire due to red rust if said damage occurs within 20 years as from date of purchase*, provided below-mentioned instructions, terms and conditions are met.

*see invoice copy

B: Instructions

This guarantee is only valid if the following instructions are abided by. Any failure to do so shall result in the revocation of this guarantee.

- All parts of the trellis system that come into contact with the wire (channels, binding wire) must be free from rust.
- The PH levels of chemical sprays including pesticides, fertilizers should be in the range of 6 to 9.
- Avoid hard impact or contact with sharp tools during installation or maintenance.
- Duron wire must be stored in a closed and dry atmosphere before installation.
- It is recommended to rely on a Bekaert trained installer.

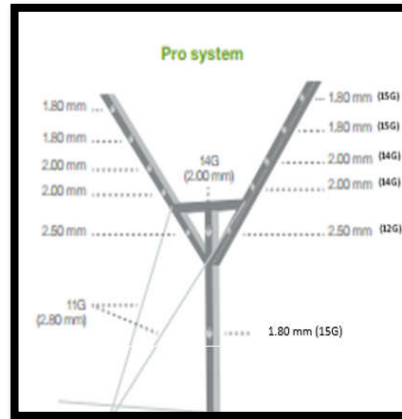
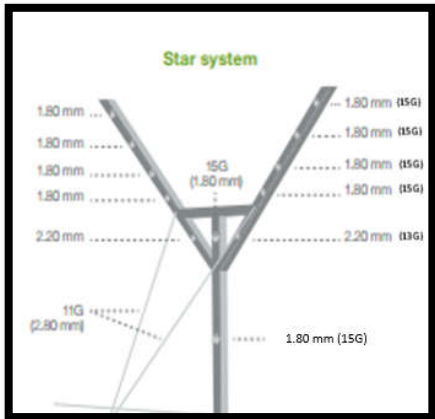
C: Conditions

- The guarantee is only valid if the trellis system has been installed as per design detailed on the guarantee card.
- The guarantee does not cover damage due to acts of God and other force majeure events.
- The guarantee does not cover damage due to negligence or improper use. This includes:
 - Adding additional loads other than crop and drip
 - Improper storage
 - Inadequate care and maintenance
 - Improper use and installation
 - Inefficient protection against the elements
- The guarantee does not apply to wire purchased from sources other than Duron authorized dealers.
- The guarantee does not apply to wire that has been welded or joined.
- Bekaert Duron guarantee is valid only against wire breakage due to red rust.

The guarantee is only valid if the trellis system has been installed as per design illustrated below. This includes using the appropriate wire diameters.

D: - Pro and Star systems -

Bekaert's recommended Duron vineyard wire diameters for achieving accurate load bearing in Pro or Star systems.



Star system - plants in row less than 50 numbers.

Recommended Duron wire diameters:

- Drip Line: ≥ 1.80 mm
- Middle wire: 2.20 mm
- Support wire: ≥ 1.80 mm⁽¹⁾
- Stay wire: ≥ 3.2 or 2.80 mm⁽²⁾

¹ At least 4

² For Y-trellis - Use double twisted lines of 3 turns.

Pro system – Plants in row greater than 50 numbers.

Recommended Duron wire diameters:

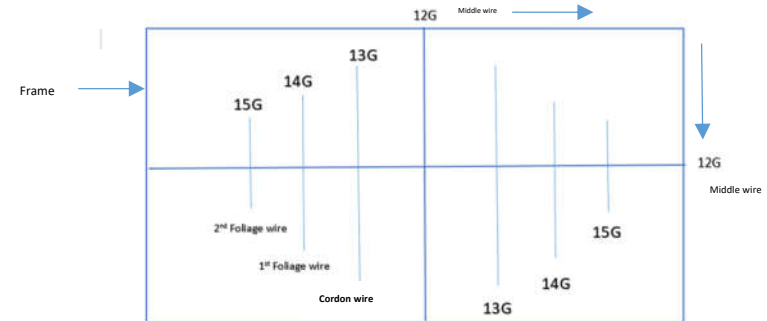
- Drip line ≥ 1.80 mm
- Middle wire ≥ 2.50 mm
- Support wire: ≥ 2.00 (lower wires), ≥ 1.80 mm (2 top wires)
- Stay wire: ≥ 3.20 or 2.80 mm⁽¹⁾

¹ For Y-trellis - Use double twisted lines of 3 turns.

This guarantee is valid only for above designs. Any manipulation/modification on existing design or any new design without the consent of Bekaert will result in a revoked guarantee. This also applies when prescribed wire diameters are not respected.

E: - Pandal system -

Bekaert's recommended Duron Vineyard wire diameters for achieving accurate load bearing in Pandal systems.



$\geq 11G$ (2.80mm) – stay wire

All wires for vineyard system should be used manufactured by Bekaert Duron. The wire needs to be supported at every 30 or 40 ft.

Recommended wire diameters:

- Drip line ≥ 1.80 mm
- Middle wire (horizontal + vertical)
 - o ≥ 2.50 mm (for less than 50 plants per row)
 - o ≥ 2.80 mm (for more than 50 plants per row)
- Cordon wire line
 - o ≥ 2.20 mm (for less than 50 plants per row)
 - o ≥ 2.50 mm (for more than 50 plants per row)
- 1st Foliage wire: ≥ 2.00 (Cane wire)
- 2nd Foliage wire: ≥ 1.80 mm (Shoot wire)
- Stay wire: ≥ 3.2 or 2.80 mm Use double twisted lines of 3 turns.
- Frame : ≥ 3.2 or 2.80 mm Use double twisted lines

This guarantee is valid only for above designs. Any manipulation/modification on existing design or any new design without the consent of Bekaert will result in a revoked guarantee. This also applies when prescribed wire diameters are not respected.

F: - Terms -

Required documentation for claiming guarantee:

- Acknowledgement mail copy received from Bekaert Duron after registration of Product.
- The original purchase Invoice
- Details of complaint for clammng guarantee.

These items should be submitted and sent by post or email within 30 days of occurrence

On below address -

Postal address:

Bekaert Industries Pvt Ltd
B-1, MIDC Ranjangaon, Taluka Shirur
Dist. Pune 412220
Website – www.bekaert.com/duron

Sole remedy under this guarantee is the replacement of wire broken due to red rust. This only applies when all terms and conditions of the guarantee are met.

In no event shall Bekaert be liable for any special, consequential, incidental or other indirect damages including, but not limited to; loss of profit, loss of use, loss due to gaps or stops in production, loss of business or opportunity, loss of goodwill, or any punitive damages arising out of or in connection with this guarantee, whether such damages are based on breach of contract, tort (including negligence) or other theory of liability.

Guarantee schedule -

On acceptance of claims by the company, claim will be settled by replacing wire broken due to red rust.

130 YEARS OF HIGH QUALITY AND EXCELLENCE

Bekaert is a world market and technology leader in steel wire transformation and coating technologies. To be the preferred supplier of steel wire products and solutions, we consistently deliver superior value to our customers worldwide. Bekaert (Euronext Brussels: BEKB) was established in 1880 and is a global company with approximately 30 000 employees worldwide.

Duron is a product made by Bekaert with high level of manufacturing quality and excellence. Duron has guarantee up to 20 years from date of purchase (invoice) which is reflection of our high manufacturing quality standards.

What is covered by Duron GUARANTEE?

Bekaert guarantees to the *original* purchaser that the Bezinal® coating of this Duron branded agricultural product line marked by Bekaert (the 'Product') purchased from an authorized dealer or authorized distributor after the date of this Limited Guarantee and who **properly registers the Product** in accordance with this Limited Guarantee is guaranteed against breakage of any of Bekaert's Duron wire due to red rust for a period of twenty (20) years from the invoice date, subject to certain exclusions set forth in the sections above. Bekaert will repair or replace, at its option, any Product covered by this Limited Guarantee subject to the exclusions and limitations set forth below.

- When terms defined are not followed in "Clause C: Guarantee will not be valid for following circumstances".
- When instructions are not followed as recommended in "Clause B:- Instructions."
- When recommendations are not followed as per Clause D & E.
- When guarantee terms are not followed as per Clause F.

This Guarantee is provided to and only applies to the consumer who has originally purchased the Product from a Bekaert authorized dealer or authorized distributor, and who properly registers the Product @ www.bekaert.com/duron in accordance with this Limited Guarantee.

THIS LIMITED GUARANTEE IS NOT TRANSFERABLE OR ASSIGNABLE BY THE ORIGINAL PURCHASER