

Your vines deserve the best support possible

Bezinal® Vineyard Wire

Benefits

- 1 Strong wire with high breaking load
- 2 Superior corrosion resistance
- 3 Easy installation and less need for re-tensioning

Why choose Bekaert?

Advanced steel wire and coating solutions

Bekaert is a world market and technology leader in steel wire transformation and coating technologies. We have been producing steel wire solutions for over 130 years, meeting the needs of a wide range of industries.

Increased trellis lifetime

Thanks to its superior quality and performance, Bezinal® vineyard wire extends the lifetime of your vineyard trellis. This strong yet flexible wire provides the optimum combination of high breaking load and excellent ductility to facilitate your installation.



More meters per coil and less re-tensioning

The high tensile strength of Bezinal® wire allows you to reduce the wire diameter while maintaining the same breaking load. In this way, with the same weight, Bezinal® wire provides between 40% and 120% more meters per coil than heavy galvanized wire. Moreover, the wire's minimal elongation (4-5%) reduces the need to re-tension, saving you time and operational costs.

Flexibility and prompt delivery

The delivery of our standard products takes five working days only. In this way, we can meet your vineyards' supply needs rapidly. Bekaert vineyard wires are available in a range of diameters, coatings and tensile strengths to meet your specific cultivation needs.

Excellent corrosion resistance

The unique zinc-aluminum alloy coating of Bezinal® provides superior resistance to atmospheric corrosion and chemicals. Salt-spray tests prove that Bezinal® wire lasts 4 to 8 times longer than heavily galvanized wire, and twice as long as standard zinc-aluminum coated wire. Moreover, its smooth, homogeneous surface prevents cracks, ensuring that corrosion protection remains optimal despite extreme twisting and bending.

Discover our range:

	Coating performance	Tensile strength N/mm ²
Bezinal® vineyard wire Plus - The best value for money on the market	4 times more corrosion resistant than HG	700/900
Bezinal® vineyard wire Pro - Ideal for the most aggressive environments	8 times more corrosion resistant than HG	700/900
Bezinal® vineyard wire Super - Outstanding mechanical performance	4 times more corrosion resistant than HG	1100/1300
Bezinal® vineyard wire Select - The utmost quality for your vineyards	8 times more corrosion resistant than HG	1100/1300

Contact us to discuss all technical parameters in detail.

Bezinal® vineyard wires vs. heavy galvanized (HG) wires

HEAVY GALVANISED			BEZINAL PLUS TS 700/900 N/mm ²			BEZINAL PRO TS 700/900 N/mm ²			BEZINAL SUPER TS 1100/1300 N/mm ²			BEZINAL SELECT TS 1100/1300 N/mm ²		
mm	BL kg	Length m		mm	BL kg	Length m		mm	BL kg	Length m		mm	BL kg	Length m
2.20	180	±825	>	1.80	205	±1250	>	1.80	205	±1250	>			
2.50	235	±650	>	2.00	250	±1000	>	2.00	250	±1000	>	1.60	240	±1580
2.70	275	±555	>	2.20	305	±825	>	2.20	305	±825	>	1.80	300	±1250
3.00	340	±450	>	2.50	395	±650	>	2.50	395	±650	>	2.00	380	±1000
3.50	460	±330	>	2.80	495	±520	>	2.80	495	±520	>	2.20	460	±825
4.00	600	±250	>	3.00	600	±420	>	3.00	600	±420	>	2.50	590	±650

All diameters in the table are for comparison. To see our full diameter range, please contact your local contact person.

BL = Breaking load (kg)

Length = Usable wire length (meters) in one 25kg coil

Available packaging:

25kg coils – bundle of 20 coils

Easy to handle if installation is carried out manually



More
information?

bekaert.com/vineyard-wire

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Local contact numbers can be found
on our website.

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