

Bezinal® Vineyard Solutions

The best trellis wire for your vines to grow a higher yield



General description

Choose Bezinal® Vineyard wire for a sustainable and durable trellis system that requires little maintenance. With low elongation and proven corrosion resistance, you can enjoy increased yields and a longer trellis lifetime. Trust Bekaert, with over 140 years of experience in global steel wire manufacturing, to guarantee consistent quality from our factory to your vineyard.

Application

Our vineyard wire solutions with Bezinal® coating provide long-lasting support for your trellising and training systems, resulting in higher yield returns for your vines.

Specifications

Comparison of performance

	Heavy Galvanized	Bezinal® Vineyard Solution
Lifetime	●●○	●●●
Elongation	●○○	●●●
Coating consistency	●○○	●●●
Ease of installation	●○○	●●●
Ease of maintenance	●○○	●●●

Difference versus the range of Bezinal®

	Corrosion protection	Lifetime	Total Cost of Ownership
Heavy Galvanized	◆◇◇	✓✓✓	€€€
Bezinal® PLUS	◆◆◇	✓✓✓	€€€
Bezinal® PRO	◆◆◆	✓✓✓	€€€
Bezinal® SUPER	◆◆◇	✓✓✓	€€€
Bezinal® SELECT	◆◆◆	✓✓✓	€€€

Discover our Bezinal® Vineyard range.

HEAVY GALVANISED TS 400/550 N/mm ²				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			
JDP	BL	Length	JDP	BL	Length	JDP	BL	Length	JDP	BL	Length	JDP	BL	Length	JDP	BL	Length		
	mm	in kg	m		mm	in kg	m		mm	in kg	m		mm	in kg	m		mm	in kg	m
13	2	150	± 1000	11	1.6	160	± 1580	1.6	160	± 1580									
14	2.2	180	± 825	12	1.8	205	± 1250	1.8	205	± 1250									
15 (2.4)	2.5	230	± 650	13	2	250	± 1000	2	250	± 1000	11	1.6	240	± 1580	1.6	240	± 1580		
16 (2.7)	2.8	290	± 520	14	2.2	305	± 825	2.2	305	± 825	12	1.8	300	± 1250	1.8	300	± 1250		
17	3	335	± 450	15 (2.4)	2.5	395	± 650	2.5	395	± 650	13	2	380	± 1000	2	380	± 1000		
18 (3.4)	3.5	450	± 530	16 (2.7)	2.8	495	± 520	2.8	495	± 520	14	2.2	460	± 825	2.2	460	± 825		
19 (3.9)	4	595	± 400	17	3	600	± 420	3	600	± 420	15 (2.4)	2.5	590	± 650	2.5	590	± 650		
20	4.5	755	± 320								16 (2.7)	2.8	740	± 520	2.8	740	± 520		
21 (4.9)	5	930	± 260								17	3	850	± 420	3	850	± 420		

Learn how smaller diameters can provide same breaking load, while saving you money per hectare.

Commercial Galvanized Wire (400/550 N/mm ²)						
JDP	Diameter mm	Breaking Load kg	Weight kg for 1 m	Elongation %	m per hectare	Total kg
15	2,5	230	0,038	15	27 000	1026
17	3	335	0,055	15	4500	248
						1274

BEZINAL® VINEYARD WIRE PLUS / PRO (700/900 N/mm ²)						
JDP	Diameter mm	Breaking Load kg	Weight kg for 1 m	Elongation %	m per hectare	Total kg
13	2	250	0,024	7	27 000	648
15	2,50	395	0,038	7	4500	171
						819

Difference by weight: **36%**

Commercial Galvanized Wire (400/550 N/mm ²)						
JDP	Diameter mm	Breaking Load kg	Weight kg for 1 m	Elongation %	m per hectare	Total kg
16	2,8	290	0,048	15	27 000	1296
18	3,5	450	0,075	15	4500	338
						1634

BEZINAL® VINEYARD WIRE SUPER / SELECT (1100/1300 N/mm ²)						
JDP	Diameter mm	Breaking Load kg	Weight kg for 1 m	Elongation %	m per hectare	Total kg
12	1,80	300	0,02	4	27 000	540
14	2,20	460	0,029	4	4500	131
						671

Difference by weight: **59%**

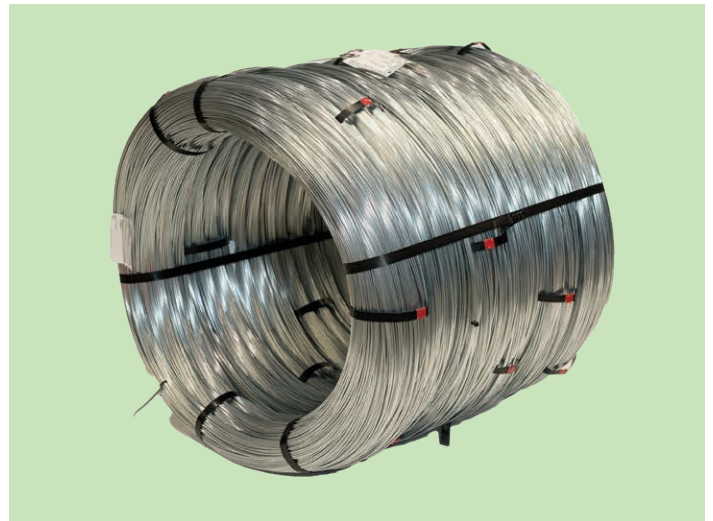
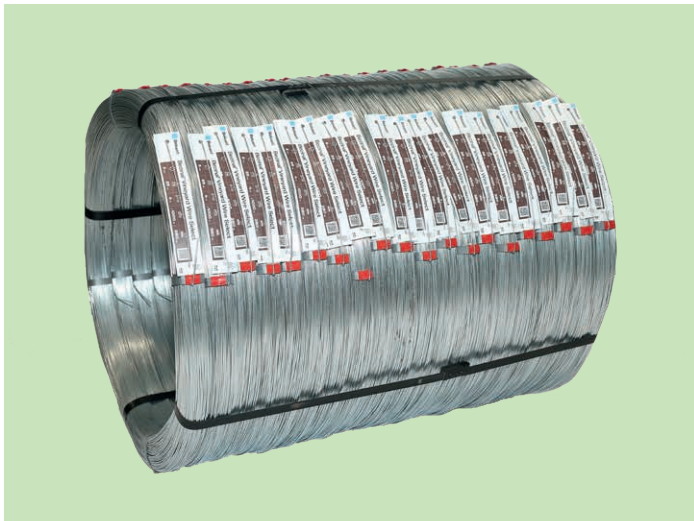
* All diameters in the tables above are for comparison. To see other comparisons, please contact our local contact person.

Available make-up and packaging

25kg rewind coils (RWC) or 50kg catch-weight coils (CWC)

Package possible for 20 x 25kg RWC or 10 x 50kg CWC

25kg RWC of Bezinat® vineyard color coated pro



Storage instruction



Keep dry



Dust free



Oil free

[Bekaert.com/Vineyard-solutions](https://www.bekaert.com/Vineyard-solutions)

Contact: info.agri@bekaert.com - www.bekaert.com

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 2024 - Responsible editor: NV Bekaert SA - 07 2024

