

WIRE FOR VINEYARD AND AGRICULTURE

FILAR[®] AL 900
eco



FEATURES

Technical steel wire, **high-tensile with zinc 95% + aluminium 5%, coating Class B.**

The exceptional stability and **high mechanical resistance** make **FILAR[®] AL900eco** the ideal product for mechanical harvesting and does not require periodic tensioning.



TECHNICAL DETAILS

STEEL – UNI EN 16120-2

from C4D to C86D

DIAMETERS RANGE

from 1,60 to 8,00 mm

TENSILE STRENGTH

from 850 to 950 N/mm²

ELONGATION

5%

COATING – UNI EN 10244-2 T2

zinc 95% + aluminium 5% • Class B

zinc 90% + aluminium 10% • Class B

PACKAGING

RING

∅ range (mm)	weight (kg)
1,60-8,00	25-100

SPOOLED RING

∅ range (mm)	weight (kg)
1,60-3,50	25

METAL SUPPORT

∅ diameters (mm)	weight (kg)
1,60-3,50	25

PRODUCTION RANGE

∅ (mm)	J.d.P.	Development (m/kg)
1,60	11	64,20
1,80	12	50,50
2,00	13	41,10
2,20	14	33,80
2,40	15	28,60
2,80		20,80
3,10		16,97
3,50	18	13,20
4,00	19	10,10
4,50	20	8,00
5,00	21	6,50
5,50	22	5,40
6,00	23	4,50
6,50	24	3,80
7,00	25	3,30
7,50	26	2,90
8,00	27	2,60