

WIRE FOR VINEYARD AND AGRICULTURE

FILAR[®] AL 900



FEATURES

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

The exceptional stability and **high mechanical resistance** make **FILAR[®] AL900** the ideal product for mechanical harvesting and does not require periodic tensioning.



TECHNICAL DETAILS

STELL – 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 A

zinc 90% + aluminium 10% • Class A

PACKAGING

RING

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

SPOOLED RING

Ø range (mm) weight (kg)
1,60-3,50 25

METAL SUPPORT

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

PRODUCTION RANGE

| Ø (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 |