WIRE TENSIONERS

Art. A1 - .. WIRE TENSIONER

Wire Tensioner Wheel "SUNFLOWER"
MADE IN ALUMINUM DIE CASTING WITH WIRE BLOCKAGE IN STAINLESS STEEL.
To be used for:
STRETCHING WIRE Ø 3,00 mm Max
Wire Tensioner Wheel "Sunflower" + 2 stainless steel piston-pins
Wire Tensioner Wheel "Sunflower" + 1 stainless steel spring

Art. A3 - .. WIRE TENSIONER

Wire Tensioner Wheel "Maxi"
MADE IN ALUMINUM DIE CASTING WITH WIRE BLOCKAGE IN STAINLESS STEEL.
To be used for:
STRETCHING WIRE Ø 6,00 mm Max
Wire Tensioner Wheel "Maxi" + 2 stainless steel piston-pins
Wire Tensioner Wheel "Maxi" + 1 stainless steel spring

Art. A4 - .. WIRE TENSIONER

Wire Tensioner "Lino"
Made in Ø Wire 5,20 Zn-Al
To be used for:
STRETCHING WIRE Ø 2,20 mm Max

Supplied in Boxes 250 pcs each.
Every 1.000 pcs one kit tensioner free!
(See article U9-04)

Art. A10 - .. WIRE TENSIONER

Wire Tensioner made in Metal Sheet
Made in Ø Wire 5,20 Zn-Al
To be used for:
STRETCHING WIRE Ø 3,00 mm Max
- Available in Galvanized Metal Sheet
- Available in Green Plastic Coated Sheet

TENSIONERS

Art. A5 - .. TENSIONER COLLAR

Reinforced Collar for Concrete Post.
Used to pick up and to tension the wire by the special Roller and Hook Block-Roller.
Available for any measures. Complete of Roller and Block Roller.
**Art. A6 - .. SINGLE HOSE CLAMP**

**Reinforced Galvanized Hose Clamp.**
This device is used to fix the chain and the tightener hook.
Provided with Roller and Hook Block-Rolled (to be used together).

---

**Art. A7 - 01 TIGHTENER HOOK**

**Reinforced Tightener Hook.**
This device allows to tight the wire between the END POST and the anchor.
Provided with Roller and Hook Block-Rolled (to be used together).

---

**Art. A8 - 01 CHAIN ZNAL**

**Chain for Vineyard Posts made in ZN-AL “Crapal 4” for Wire Tensioning**
Length: 20 cm
Ø Wire 2.50 mm

---

**Art. A9 - 01 INOX CHAIN**

**Chain for Vineyard Posts made in Stainless Steel for Wire Tensioning**
Length: 25 mt

---

**Art. A1 - .. COLL PL**

**Wire Tensioner Collar for Wooden Post**
Used to pick up and to tension the wire with assembled Roller and Hook Block-Roller

---

**Art. A12 - .. COLL PC1**

**Wire Tensioner Collar for Concrete**
Used to pick up and to tension the wire with assembled Roller and Hook Block-Roller

---

**Art. A13 - 01 COLL PM**

**Wire Tensioner Collar for Metal Post**
Used to pick up and to tension the wire with the assembled Roller and Hook Block-Roller

---

**Art. A14 - 01 TIR**

**Tighter Hook.**
This device allows to tight the wire between the end post and the anchor.
**ACCESSORIES FOR TENSIONERS**

**Art. AA - NAILS FOR CHAIN**

- Zn-All/Stainless Steel Nails for Chain
  - Inox Version: mm 3.5 / 60
  - Zn-All Version: mm 4.2 / 55

**Art. AA - SPRINGS & SPINS**

- Springs/Pins for Wire Tensioner Wheel SunFlower
- Springs/ Pins for Wire Tensioner Wheel Maxi

**WIRE SPREADERS**

**Art. B5 - 01 SPRING/MS**

- Spring for Metal poles with/without Fastened hook.
  
  Easy to be installed, economic, once you have inserted the double wires through the eyelets, this spring can be closed directly to the slots of the Metal Post.

**Art. B5 - 04 SPRING/MG**

- Spring for Metal Post with arched stems and Fastened hook.
  
  Easy to be installed, once you have inserted the double wires through the eyelets, this spring can be closed thanks to its autho-closure. It can be made with / without self securing system.

**Art. B5 - 05 SPRING/M2G**

- Spring for Metal Post with double Fastened Hook located at the two extremities.
  
  This specific spring allows an independent vines growing.
  In fact, you can easily close one arm separately from the other one thanks to the double Fastened Hooks.

**Art. B4 - SPRING/W**

- Spring for Wooden Post.
  
  Easy to be mounted, economical, suitable for every kind of Wooden Post round section from Ø 80 cm to 140 cm. It can be fixed by nails / staples.

**Art. B1 - SPRING/CS**

- Spring with/without Fastened Hook for Concrete Post.
  
  Think kind of economic spacer allows an efficient canopy management for concrete posts.
  Included our fastened hook, it does not slide down assuring an excellent gripping to the concrete post.
How can this tool be so efficient to pick up the vegetation? How can I calculate my ROI? (return on investment)? Why Should I invest money to buy a new Vineyard Device? These are the classic questions that need an answer. Together with its Vineyard Specialists, Accessories for Vineyards has calculated all the benefits of the springs in five years, with the following result:

**5 HOURS PAR HECTAR PAR WORKER**

By taking advantage of specially designed elastic mechanical accessories, self adaptable while the vines grow, the following benefits are achieved:
- Substantial minimization of labor forces
- Simplification of the vineyard maintenance
- Less injuries to the vines
- Better and gradual exposition of the vines to the sun
BRACKETS

Art. C1 - .. BRACKET/G & SS

Wire Support in Galvanized Steel.
Fixed distance between the two extremities from 160 mm to 400 mm.
Suitable for Stainless Steel and Galvanized Vineyard Wires.

Art. C3 - .. BRACKET/AL

Wire Support in Alluminium.
Fixed distance between the two extremities of 150 cm or 23 cm
Suitable for Stainless Steel and Galvanized Vineyard Wires.

Art. C4 - .. BRACKET/W

Wire Support in Stainless Steel Aisi 302
Ø Wire 2,80 mm
For concrete post type 50 – 60 – 70 – 80 - 90

Art. C4 - .. BRACKET/COLL 1

Wire Support in Stainless Steel Aisi 302
Wire Support with / without Fixing Hook (optional) for Concrete Post of any dimension. Ø Wire 2,80 mm

Art. C4 - .. BRACKET/COLL 2

Wire Support in Stainless Steel Aisi 302
Support for Perforated Concrete Post with anti rotation system. Ø Wire 2,80 mm

Art. C4 - .. BRACKET/COLL 3

Wire Support in Stainless Steel Aisi 302
Wire Support for Perforated Concrete Post applicable to any type of pole

Art. C5 - .. BRACKET/W

Wire Support in Stainless Steel Aisi 302
Ø Wire 2,80 mm
For every kind of metal post
**U-BOALTS**

Art. D1 - .. U-BOALTS/ZN AL

U-Boalts made in Zinc-Aluminium M6 plus nuts
- U-Boalts 150/220 + 2 galvanized nuts
- U-Boalts 230/280 + 2 galvanized nuts
- U-Boalts 300 + 2 galvanized nuts
- U-Boalts 150/220 + 2 Stainless Steel nuts
- U-Boalts 230/280 + 2 galvanized nuts
- U-boalts 300 + 2 Stainless Steel Nuts

Art. D3 - .. WASHER

Washer for U-boalts
Galvanized or Inox Ø 6 / 18

**CLAMPS FOR END VINEYARD POST**

Art. E1 - .. ALUMINIUM CLAMP

Clamp for End Vineyard Post (Aluminium)
Made in Alluminium Alloy 8 x 6 & 9 x 7

Art. A6 - .. GALVANIZED STRIP

Galvanized Clamp for End Vineyard Post
- Single Clamp 5x5/6x6
- Single Clamp 7x7
- Single Clamp 7x8
- Single Clamp 8x8
- Single Clamp 9x9
- Single Clamp 8x12

Art. E3 - .. HDG CLAMP

Hot Galvanized Clamp for Wooden Post
Used to brace the longitudinal End Vineyard Post.
Complete of U-boalts and Stainless Steel Nuts
U-boalts Ø mm 8 bend from 7,5 cm to 15 cm

Art. E4 - 01 PLATFORM

Platform made in Concrete
Used to brace the End Vineyard Post.
Dimension: 16 x 16 x 8

**ANCHORAGE**

Art. F1 - .. ANCHORS

Galvanized Coil Anchor hot Galvanized
- Coil Ø mm 140 – Support Ø 12/14 – H cm 80
- Coil Ø mm 140 – Support Ø 12/14 – H cm 100
- Coil Ø mm 180 – Support Ø 14/16 – H cm 100
- Coil Ø mm 180 – Support Ø 14/16 – H cm 100

Art. F2 - .. ANCHORING PLATE

Anchoring Plate
Thickness: 8 cm
Square Plate cm 31 x 31 – Round Plate Ø cm 30 / Ø cm 40
**Galvanized Shaft**

- Diameter 12 Length 1,00 m – 1,20 m – 1,50 m
- Diameter 14 Length 1,20 m – 1,50
- Locking Device Ø 14 – Length 23 cm

**Anchorage Picket**

- Anchorage made in Aluminium Alloy complete of Galvanized Chain

---

**CONNECTORS FOR WIRES**

**PVC Connector**

- PVC Connector with anti UV
  - PVC Connector Ø mm 1,20/1,60 Drahtduo S
  - PVC Connector Ø mm 1,80/2,20 Drahtex O S
  - PVC Connector Ø 2,50/3,10 Drahtex I S

**Biodegradable Connector For Vineyards wires**

- Made in Wood Fiber, suitable for biological agriculture

**Aluminium Connector for Wires**

- Made in Aluminium alloy.

---

**PVC PLATES**

**PVC Plate Draht**

- PVC Plate for Wooden/Concrete Post

**Inox Plate**

- Inox Plate for Wooden/Concrete Post

**PVC Plate “N”**

- PVC Plate for Wooden/Concrete/Metal Post

---

**ACCESSORIES FOR VINEYARDS**
Art. L1 - HOOK FOR STAKE

Hook for Stake made in Zinc-Aluminium/Stainless Steel
Available from Ø 6 mm to Ø 24 mm

Art. L2 - HOOK GALVANIZED

Hook for Stake made in Zinc-Aluminium/Stainless Steel
Available from Ø 6 mm to Ø 24 mm

Art. L3 - HOOK INOX MINI

Hook for Stake Mini made in Stainless Steel
Available from Ø 7 mm to Ø 12 mm

Art. L4 - HOOK INOX MAXI

Hook for Stake Maxi made in Stainless Steel
Available from Ø 14 mm to Ø 24 mm

Art. L5 - UNFASTEN HOOK

Unfasten Hook
Available from Ø 14 mm to Ø 24 mm.
Made in Galvanized Ø wire 2,50 mm.
Made in Stainless Steel Ø wire 2,00 mm

Art. L6 - WIRE BLOCKAGE

Wire Blockage in Stainless Steel
Wire Blockage 65 Ø 7/8 mm
Wire Blockage 75 Ø mm 10/12
Art. L7 - 01 UNFASTEN W HOOK

Unfasten Hook for Wooden Post
Made in Galvanized Wire Ø 2,50 mm.
Suitable for Wooden Posts Ø 35 mm max.

Art. L8 - .. BLOCKING WIRE

Hook Blocking Wire for Concrete Post
Made in Galvanized Wire Ø 2,50 mm / Ø 3,00 mm

Art. L9 - .. HOOK FOR PLANT

Hook for plants
Made in Galvanized / Stainless Steel Wire
Available types: 50/70/120

**STAPLES**

Art. M1 - .. HARPOONED STAPLE

Harpooned Staple made in Zinc-Alluminium
Harpooned Staple mm 3,0/30
Harpooned Staple mm 3,5/35
Harpooned Staple mm 4,0/50

Art. M2 - .. SMOOTH STAPLE

Smooth Staple made in Zinc-Alluminium
Smooth Staple mm 3,1/31
Smooth Staple mm 3,4/34
Smooth Staple mm 3,8/38

Art. M4 – 01 FENOX STAPLE

Fenox Staple
Harpooned Staple made in Galvanized Steel
NAILS

Art. N1 –.. CRAPAL NAIL

Nail Spreader
Made in Zinc-Aluminium
Available the following measures:
3,4 x 40 mm / 3,4 x 55 mm / 3,4 x 60 mm / 3,4 x 65 mm

Art. N3 – 01 FENOX NAIL

Nail
Made in Galvanized Steel

Art. AA –.. NAIL FOR CHAIN

Stainless Steel / Crapal Nail for Chain
Stainless Steel Nail for chain mm 3,5/60
Crapal Nail for chain mm 4,2/55

OTHERS

Art. 01 –.. PVC TUBING

Pvc Tubing
Balls 1 kgs. Coil 4/5 kgs. ø 1 – 2 – 3 – 4 – 5 – 6

Art. 02 –.. ELASTIC BANDEX

Tie Bandex
Bandex ø mm 50 x 5
Bandex ø mm 70 x 5
Bandex ø mm 80 x 5
Bandex ø mm 100 x 5

Art. 03 –.. ELASTIC STRIP

Elastic Pvc Strip with Adjustable Locking
Elastic pvc lego mm 190
Elastic pvc lego mm 260
Elastic pvc lego mm 390
Art. 03 – 04 STRIP GUYOT

Adjustable Elastic Pvc Strip for Vine Shoots
Elastic Pvc Strip LEGO mm 120

Art. 04 – 01 JOINER

Wire Joiner Suitable for Vineyard Wires

Art. 04 – .. WIRE JOINER

Wire Joiner for PVC wires

- Alluminium Joiner Ø 2,50
- Alluminium Joiner Ø 3,00
- Alluminium Joiner Ø 4,00
- Alluminium Joiner Ø 5,00
- Alluminium Joiner Ø 6,00

Art. 05 – .. GRIPPLE

Wire Joiner Gripple Plus

- Alluminium Joiner Ø 2,50, Ø 3,00, Ø 4,00, Ø 5,00, Ø 6,00

Art. 06 – 01 SHELTER POLIBOX

Covering for Plant Shelter Polibox

Available: cm 40 / 50 cm /60 cm

Art. 09 – 02 GPACK

G Pack Gripple

To tension the wire between the anchor and the vineyard end post.
Art. 10 – 01 NEEDLE AG

Blocking Net Needle
For Vineyards and Orchards. Ø Wire 2,50 mm Galvanized.

Art. 11 – 01 CAM

Staple for any type of Concrete Pole

STAKES AND SUPPORTS

Art. S1 - .. STEEL STAKE

Steel Stake for Vineyards
Available raw steel and hot galvanized.
Ø 7 raw available H mm 1000 / 1200
Ø 8 raw available H mm 1000 / 1200 / 1500
Ø 10 raw available H mm 1200
Ø 7 & Ø 8 Hot Galvanized available H mm 1200

Art. S2 - .. BAGUETTE

Steel Stake in Zinc- Alluminium
Ø 7 available H mm 1000
Ø 7 available H mm 1200
Ø 7 available H mm 1500 – Net Weight gr 300 / ml
Ø 8 available H mm 1200 – Net Weight gr 390 / ml

Art. S3 - .. PVC STAKE

Pvc Stake for Vineyard
Round Stake made in Pvc Ø 21, Ø 24
Octagonal Stake made in Pvc Ø 24

Art. S4 - .. BAMBOO STAKE

Bamboo Stake
Made in Natural Bamboo Ø 10/12 – Ø 18/20 – Ø 20/22
H ML 1,05 – 1,20 – 1,50 – 2,10 – 2,40

Art. R2 - .. PINE STAKE

Treated Pine Stake
Different Heights available: 1,50 – 2,00 – 2,20 – 2,40
Uncortex and Sharpened
Ø 2,5/4 – Ø 3,5/5,5-4/5 – Ø 5,5/7,5
Tools

Art. U1 - .. RING KNIFE

Ring Knife.

Suitable to cut Pvc tubing.
Ø Ring mm 22
Ø Ring mm 24

Art. U2 - 01 LAYING NEEDLE

Laying Needle for RootStock.

Needle in Stainless Steel

Art. U3 - 01 UNROLLER

Unroller for Vineyards Wires.

Made in Hot Galvanized.
Different models available.

Art. U6 - 01 TORQ TOOL

Torq Tool.

Used to tension vineyards wire or fencing systems

Art. U7 - 01 POST DRIVER

Hand Pile Driver

Used to install manually metal posts.
<table>
<thead>
<tr>
<th>Material</th>
<th>Qty per Ha</th>
</tr>
</thead>
<tbody>
<tr>
<td>Metal End Post</td>
<td>110</td>
</tr>
<tr>
<td>Row Distance: 2.50 Mt</td>
<td></td>
</tr>
<tr>
<td>Installation End Post</td>
<td>2</td>
</tr>
<tr>
<td>Intermediate Metal Post</td>
<td>890</td>
</tr>
<tr>
<td>Post Distance: 4.50 Mt</td>
<td></td>
</tr>
<tr>
<td>Installation Intermediate Post</td>
<td>2</td>
</tr>
<tr>
<td>Vineyard Wire for Anchor 3.00</td>
<td>12</td>
</tr>
<tr>
<td>Length: 220 Mt</td>
<td></td>
</tr>
<tr>
<td>Installation Wire</td>
<td>119</td>
</tr>
<tr>
<td>Main Vineyard Wire SNTN 2.20</td>
<td></td>
</tr>
<tr>
<td>Length: 3900 Mt</td>
<td></td>
</tr>
<tr>
<td>Installation Wire</td>
<td>468</td>
</tr>
<tr>
<td>Containing Vineyard Wire SNTN 1.80</td>
<td>23400 Mt</td>
</tr>
<tr>
<td>Length: 2300 Mt</td>
<td></td>
</tr>
<tr>
<td>Installation Wire</td>
<td>220</td>
</tr>
<tr>
<td>Wire Tensioner Collar for End Post</td>
<td>2</td>
</tr>
<tr>
<td>Installation Wire</td>
<td>550</td>
</tr>
<tr>
<td>Wire Tensioner Wheel</td>
<td></td>
</tr>
<tr>
<td>Installation Wire</td>
<td>110</td>
</tr>
<tr>
<td>Hook for Tightener</td>
<td></td>
</tr>
<tr>
<td>Anchors</td>
<td>110</td>
</tr>
<tr>
<td>Installation Spike</td>
<td>4000</td>
</tr>
<tr>
<td>Stake Distance: 1.00 Mt</td>
<td></td>
</tr>
<tr>
<td>Installation Stake</td>
<td>400</td>
</tr>
<tr>
<td>Hook for Stake</td>
<td></td>
</tr>
<tr>
<td>Spring Installation</td>
<td>1780</td>
</tr>
<tr>
<td>Hook for Metal Post</td>
<td></td>
</tr>
<tr>
<td>Wire Tensioner Collar for End Post</td>
<td>6</td>
</tr>
<tr>
<td>Installation Spike</td>
<td>550</td>
</tr>
<tr>
<td>Hook for Stake</td>
<td></td>
</tr>
<tr>
<td>Wire Tensioner Wheel</td>
<td></td>
</tr>
<tr>
<td>Installation Spike</td>
<td>400</td>
</tr>
</tbody>
</table>
Strada dell’Antica Fornace 9
14053 CANELLI (AT) - ITALY
Tel: +39-0141-822524 / Fax: +39-0141-290000
www.accessoriesforvineyards.com
Commerciale Italia: italia@accessoripervigneto.com
Commerciale Estero: export@accessoriesforvineyards.com

Follow us on Facebook!
Material and Accessories for Vineyards and Orchard

CANELLI (AT)

Experience in the Viticulture since 20 years.
Thanks to our collaboration with the best Producers
we are able to supply a full service to the winegrower.
We can advise a complete framework for your Vineyards!