ACYCOM-VALLS

ACCESSORIES AND COMPLEMENTS FOR AGRICULTURE

MATERIALS FOR TRELLISES AND BOWER SYSTEMS

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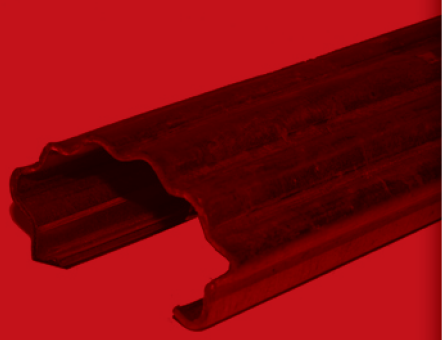
NR8 Post



CHARACTERÍSTICS OF RAW MATERIAL

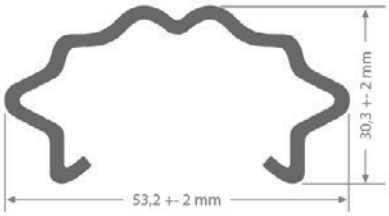
Structural steel with a guaranteed yield greater than 250N/mm2, according to EN-10142. Zenzimir 20 micron coating both protects the post corrosion.
They are available Zn-Al coatings other and Zn-Mg (low order) that duplicate the corrosion resistance.

TECHNICAL CHARACTERISTICS

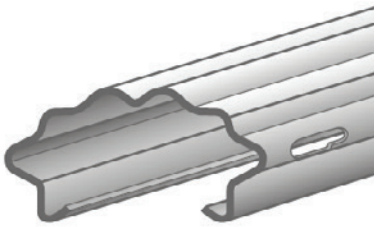
High mechanical strength
8 nerves perfectly defined confer high resistance, while you provide great rigidity.

Statis resistance
Its nerves specific design ensures enormous stability and a perfect settlement on the ground. Very large, which allows take a great "bite of land", providing optimum stability required for bower.

Dynamic resistance
The form and section of this post endow it with high torque capacity. This allows the acquittal of lateral stresses from the wind and the possible impacts of the machinery.



Wire accommodations
Its studied totally free of sharp edges cavity wire minimizes friction, prolonging this way its life.
The inverted shaped "H" design achieved quick and easy placement of the wire, while strongly prevents the wire from coming off. Its alternate grooved profile avoids weakening in its entirety.
The versatility of the levels of accommodation allows up and down the wire with a simple movement.
The distance between grooves is 10 cm.



INSTALLATION INSTRUCTIONS

Especially recommended for:

- Loose soils and/or sandy.
- Trellises medium-high production load.
- Trellises medium-high dimensions.

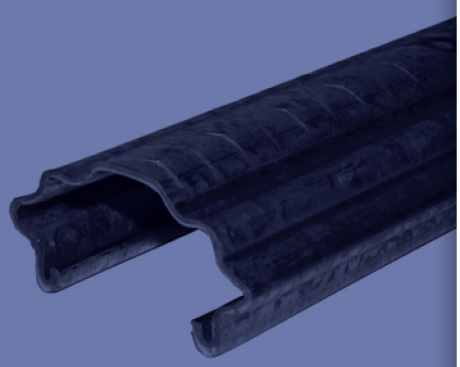
A dive between 1/3 and 1/4 of the total length of the pole according to the conditions of each farm is advised.

The recommended distance between posts is 5 to 6 meters.

AVAILABILITY

Post height	Sheet thickness
1,50 m. 1	,2 mm.
1,70 m.	1,5 mm.
1,80 m.	
2,00 m.	
2,20 m.	
2,30 m.	
2,50 m.	

Post MXR



CHARACTERÍSTICS OF RAW MATERIAL

Structural steel with a yield strength of 250N/mm2 guaranteed, according to EN-10142. Zenzimir 20 micron coating both protects the post corrosion.
It is available Zn-Al coatings other and Zn-Mg (low order) that duplicate the corrosion resistance.

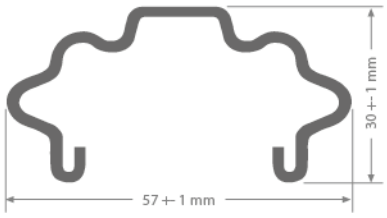
TECHNICAL CHARACTERISTICS

High mechanical strength

Double profiling: Its marked ribs, longitudinal and transverse mechanical arrangement, make it the toughest market open post.
Maximum sheet thickness of 1,80mm, which enables use in all kinds of extreme situations.

High stability

Wide scale, ensuring anchored in all kinds od soil optimal. High torque capacity, which allows the absorption of the lateral forces of wind and possible impacts of the machinery.

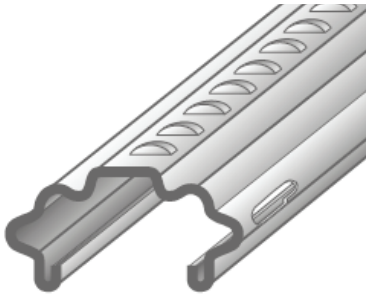


Rounded finish

The rounded finish all angles facilitates the passage of the machines in the process of mechanization of the vineyard and avoid any damage to them, thanks to the absence of edges.

Accommodations wire

Without sharp edges, minimizes friction wire, extending the life thereof. Its alternate grooving prevents weakening of the post, both at the time of nailing anda throughout the subsequent lifetime of the trellis.



INSTALLATION INSTRUCTIONS

Especially recommended for:

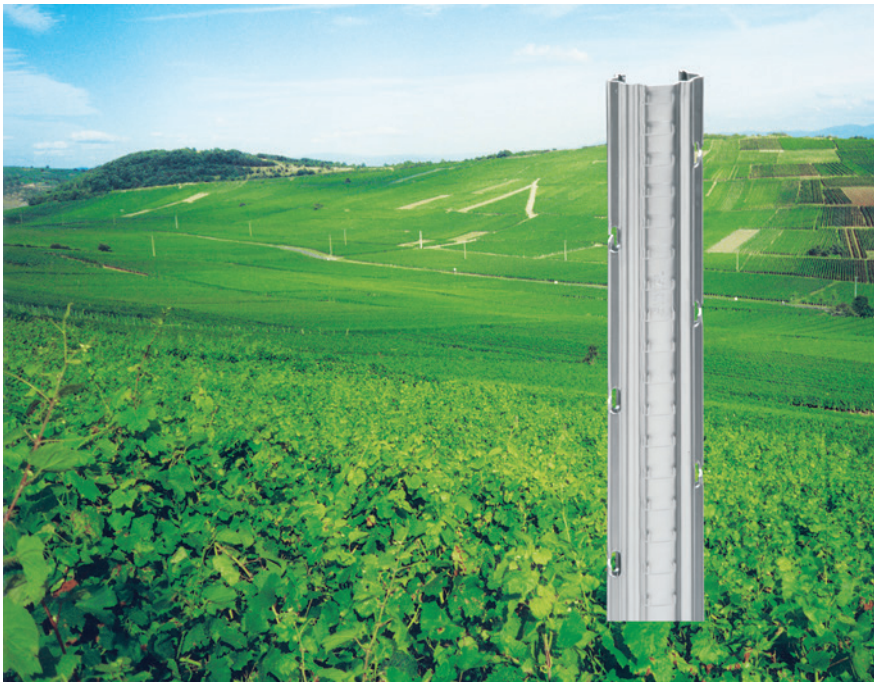
- Grounds which can have complications nailing.
- Farms with high production loads and large vegetative develop ment.
- Trellises with frequent exposure to wind.

A dive between 1/3 and 1/4 of the total length of the pole according to the conditions of each farm is advised.

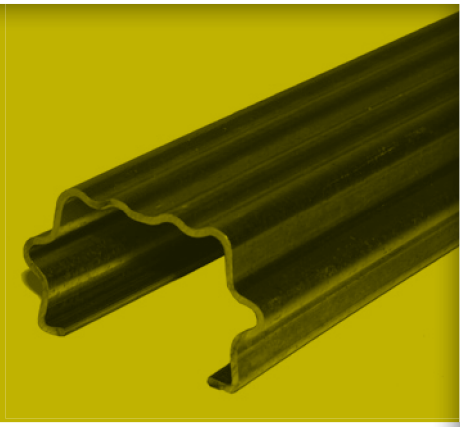
The recommended distance between posts is 5 to 6 meters.

AVAILABILITY

Post height	Sheet thickness
1,50 m.	1,5 mm.
1,70 m.	1,8 mm.
1,80 m.	
2,00 m.	
2,20 m.	
2,30 m.	
2,50 m.	



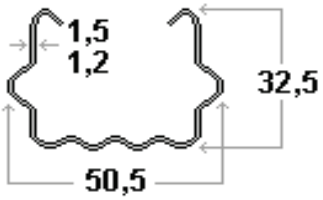
P15 Post



CHARACTERISTICS OF RAW MATERIAL

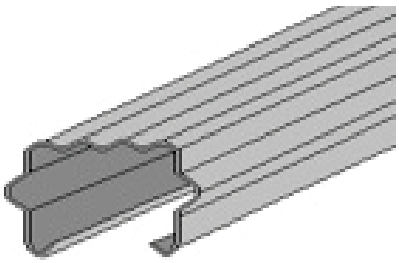
Strucural steel with a yield strength of 250N/mm2 guaranteed, according to EN-10142. Zenzimir 20 micron coating both protects the post corrosion.
It is available Zn-Al coatings other and Zn-Mg (low order) that duplicate the corrosion resistance.

TECHNICAL CHARACTERISTICS



High mechanical strength
Its spacious dimensions on both axes and marked ribs give exceptional strength.

Static resistance
It is the most open major and a design that allows it to absorb any efforts to address post.
Its behaior makes it stand out over other posts.



Dynamic resistance
The shape and post section confer high torsional strength and high resistance to nailing and effect of winds.

INSTALLATION INSTRUCTIONS

Especially recommended for:

- Loose soils and/or sandy and compact.
- Trellises high production load.
- Tall trellises up to 2,4 meters (post).

A dive between 1/3 and 1/4 of the total length of the post according to the conditions of the farm is advised.

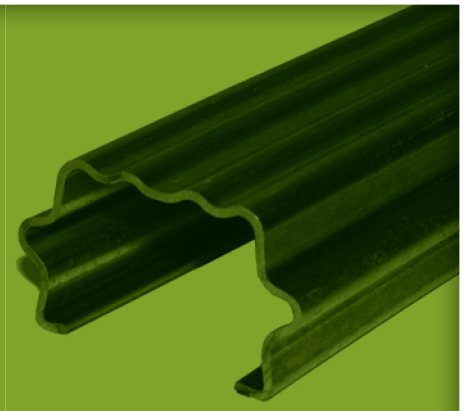
The recommended distance between posts is 5 to 6 meters.

In very exposed to the wind farms should reduce the distance between the posts 3-4 meters in the first rows of exposure to it.

AVAILABILITY

Post height	Sheet thickness
1,50 m. 1	,2 mm.
1,70 m. 1	,5 mm.
1,80 m.	
2,00 m.	
2,20 m.	
2,30 m.	
2,50 m.	

P22 Post



CHARACTERISTICS OF RAW MATERIAL

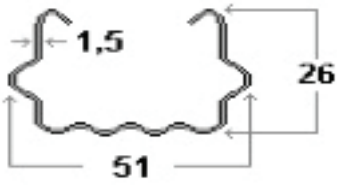
Structural steel with a yield strength of 250N/mm2 guaranteed, according to EN-10142. Zenzimir 20 micron coating both protects the post corrosion.
It is available also in Zn-Al coatings and Zn-Mg (low order) that duplicate the corrosion resistance.

TECHNICAL CHARACTERISTICS

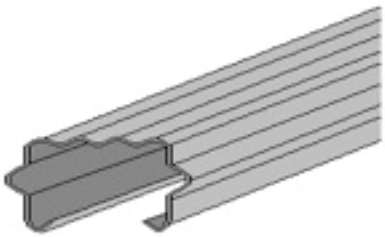
High mechanical strength
Pleats on the front that give a high resistance to the same competitive models.

Static resistance
Its specific design ensures great stability and a perfect settlement on the ground

Dynamic resistance
The shape and post section confer high torque capacity. This allows the absorption of crosswinds and vibration to which it is subjected during harvesting machines.



Accommodations wire
No sharp edges, minimizes friction wire, extending its life.
The accommodation is minimized thereby wire post gains in strength without losing the ease of assembly of the wire.
Its alternate grooving prevents weakening of the post, both at the time of nailing and throughout the subsequent lifetime of the trellis.



INSTALLATION INSTRUCTIONS

Especially recommended for:

- Loose soils and/or sandy
- Bowers average production load
- Tall trellises up to 2 meters (post)

A dive between 1/3 and 1/4 of the total length of the post according to the conditions of the farm is advised.

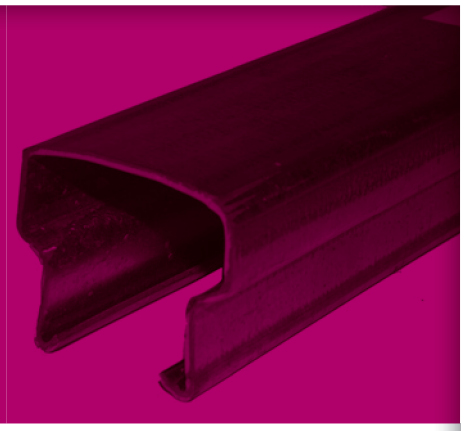
The recommended distance between posts is 5 to 6 meters.

In very exposed to the wind farms should reduce the distance between posts 3-4 meters in the first rows of exposure.

AVAILABILITY

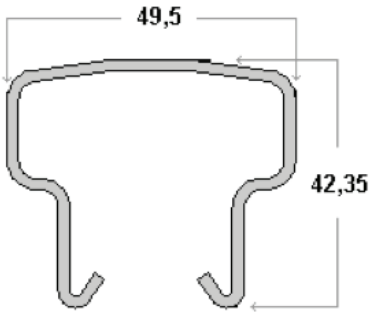
Post height	Sheet thickness
1,50 m.	1,5 mm.
1,70 m.	
1,80 m.	
2,00 m.	

Extreme Post



CHARACTERISTICS OF RAW MATERIAL

Structural steel with a yield strength of 250N/mm2 guaranteed, according to EN-10142- Zenzimir 20 micron coating both protects the post corrosion.
It is available of other coatings Zn-Al and Zn-Mg (low order) that duplicate the corrosion resistance.

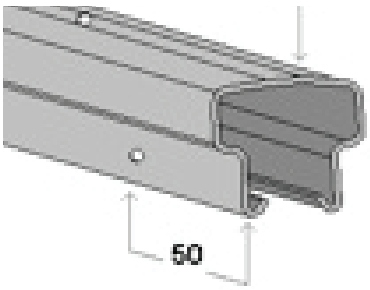


TECHNICAL CHARACTERISTICS

High mechanical strength
The finish fold 180º confer adds resistance to bending and torsion.

Static resistance
Its specific for the mooring of vegetation wire design minimizes torque, transmitting the same and they tend to turn the post.

Dynamic resistance
The shape and post section confer high torsional strength.
Its versatility allows to adapt all kinds of accessories (tensioners, gripples, elevators, chains...)



INSTALLATION INSTRUCTIONS

The Extreme post is adapted to all types of trellises.

A dive between 1/3 and 1/4 of the total length of the post according to the conditions of the form is advised.

AVAILABILITY

Post height	Sheet thickness
1,80 m.	2,00 mm.
2,00 m.	
2,20 m.	
2,50 m.	

Accessories

ACYCOM-VALLS complements its posts with the full range of accessories for the bower of vineyards.

Type anchor helix

It consists of galvanized anchor disc and anchoring rod in differents lengths (600, 800 and 1000mm). It is situated behind the extreme post. Placement at a distance between 1 and 1,20m from the extreme post is advised. Available disc diameter 107 and 150 and thickness of 2,5 to 3mm. Available other anchor depending on the terrain.

Splicer-tension wire

Fast and easy to use. Easy solution for possible cuts in the tail of the wire. It can also be used as tensor. Maximum power voltage. Different diameters.
Available in 1 and 2 outputs.

Wire ratchet tensioner type

Accessory for all levels tensioned wire. Easy and simple operation, it is placed on the extreme posts with a single screw. Available in sensimir and hot galvanized to prolong life in the vineyard.

Galvanized wire for vineyard

We provide various types of high quality wire for vineyard:

- Triple galvanized hard.
- Galvanized special high hardness. We have the following diameters:
- 2.0 mm for drip.
- 2.4 mm for intermediate levels.
- 2.7 mm to level training.

Protectors

Dual camera protector with or without perforation. Greenhouse effect one year ahead of the growth of the plant.

Anchor rubber bands

Made with high elasticity rubberwith UV ray protection. It is used for the clamp of the branches to the wire.

Bamboo

Available in all heights and sizes.

Pere Valls
605 66 40 33
info@acycom-valls.net
www.acycom-valls.net

ACYCOM-VALLS
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Materials for trellises
and bower systems.