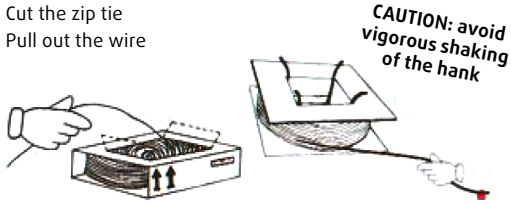


Bayco® Agriculture Recommendations for use

HANKS

1. Remove external box
2. Open internal box, tear off small cardboard wings
3. Insert the hank into a wire spinner and take the initial end of the Bayco® wire
4. Cut the zip tie
5. Pull out the wire



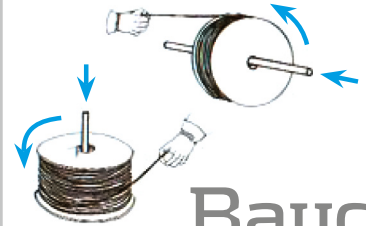
If some excess wire uncoils:

Slowly wind the wire back onto the coil to slowly recreate the tension. If the coils do not unravel on their own, try manually.



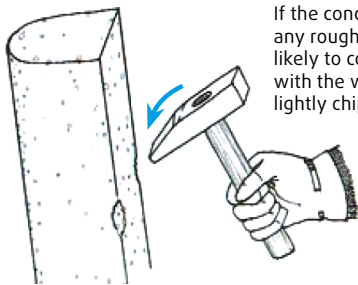
SPOOL

Insert a stick and pull out the wire

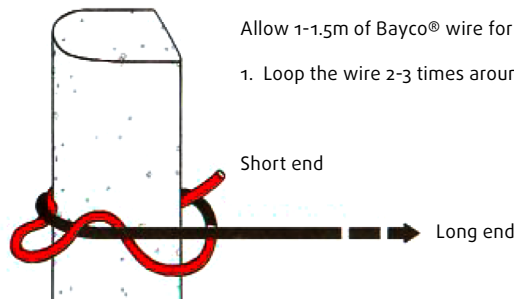


Bayco®

TIE THE KNOT



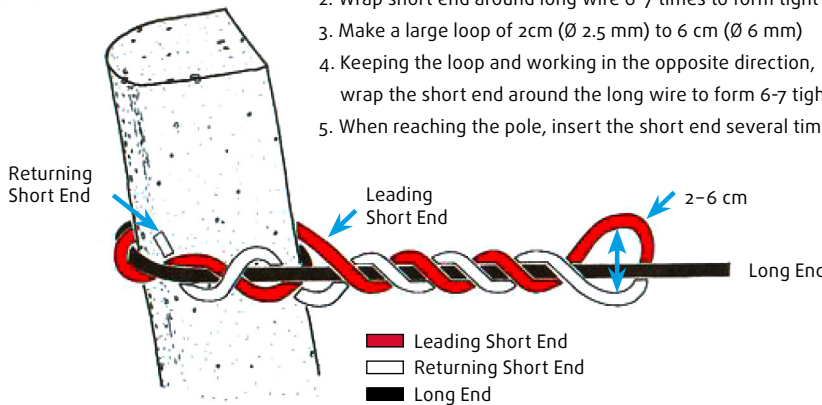
If the concrete pole has any rough edges, which are likely to come into contact with the wire once fitted, lightly chip them away.



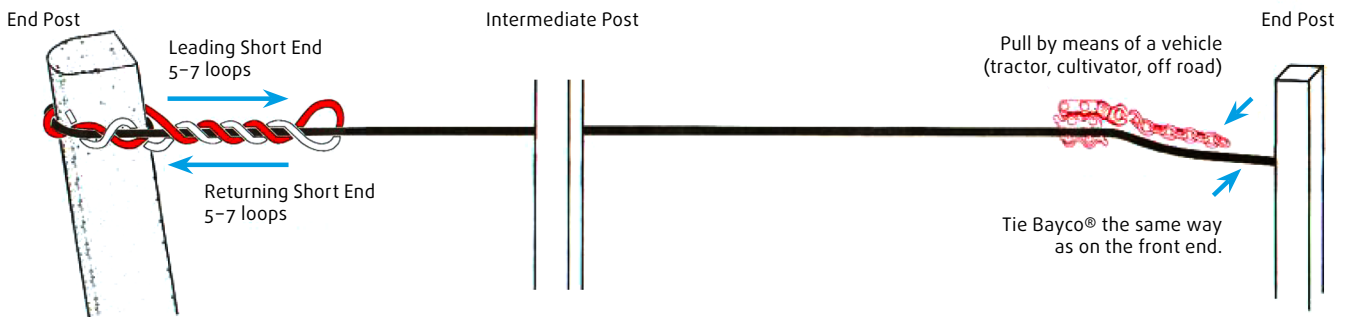
Allow 1-1.5m of Bayco® wire for the knot.

1. Loop the wire 2-3 times around the end post

2. Wrap short end around long wire 6-7 times to form tight spirals
3. Make a large loop of 2cm (Ø 2.5 mm) to 6 cm (Ø 6 mm)
4. Keeping the loop and working in the opposite direction, wrap the short end around the long wire to form 6-7 tight spirals
5. When reaching the pole, insert the short end several times into the wire secured around the pole



TO TIGHTEN THE WIRE

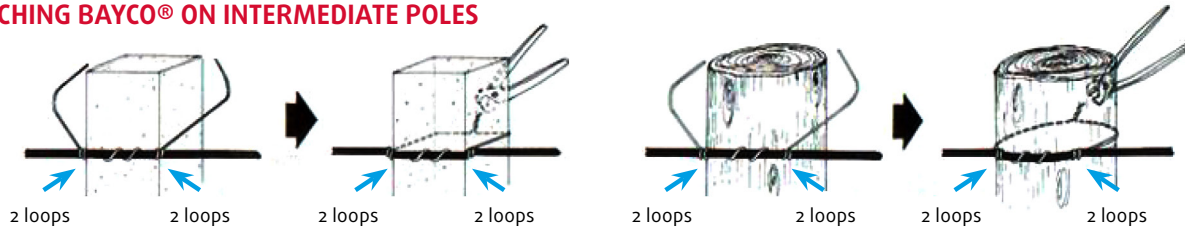


Upon reaching the end pole, put Bayco® in the tightening device, pull the wire by 4-5% and attach Bayco® to the post with the knot.

Ex.: 100 m row = tense by 4-5 m
150 m row = tense by 6-7,5 m
200 m row = tense by 8-10 m

Use 4% tension for wires used in secondary applications
Ø2, Ø2,5, Ø3
Use 5% tension for wires used in loadbearing applications
Ø3, Ø4, Ø5, Ø6

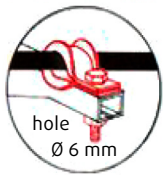
ATTACHING BAYCO® ON INTERMEDIATE POLES



1. Wrap the metal wire to form spirals around Bayco®
2. Frame the spiral by two more loops and place them at the pole edges
3. To close the loop, wrap the end of the metal wire around the post and twist the ends by using pliers

Notice: Spirals protect Bayco® from scratching. The two loops block Bayco®.

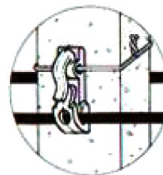
CONNECTIONS



only screws
Ø
5 mm



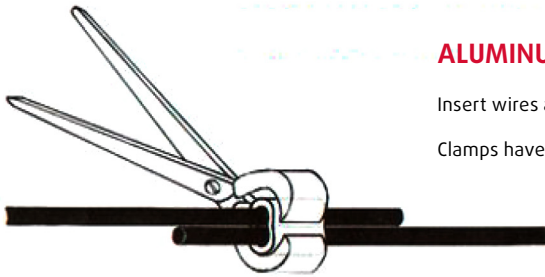
NYLON HOOKS



ALUMINUM AND COPPER CLAMPS

Insert wires and fix the clamp using pliers.

Clamps have to be adjusted according to the diameter. Use several clamps if necessary.



For Bayco® from Ø 2 to Ø 5

FOR CONNECTION

GRIPPLE®

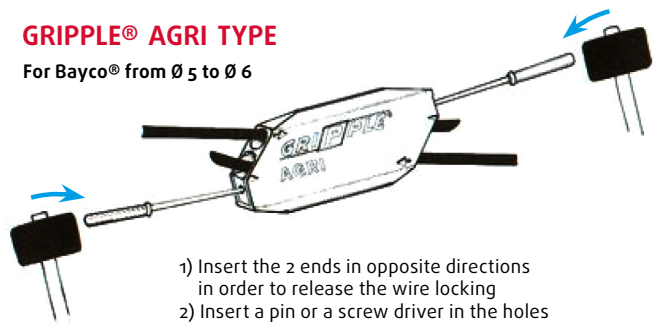
For Bayco® from Ø 2 to Ø 4



Insert the 2 ends in opposite directions in order to release the wire locking

GRIPPLE® AGRI TYPE

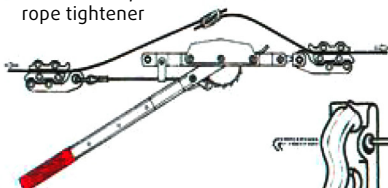
For Bayco® from Ø 5 to Ø 6



- 1) Insert the 2 ends in opposite directions in order to release the wire locking
- 2) Insert a pin or a screw driver in the holes above the wire outlets and hammer 4-5 times

OPTIONAL EQUIPMENT

Cable winch / rope tightener



Wire nippers „frog- type“



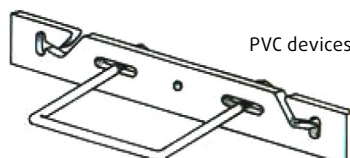
Wire spinner



Facilitating decoiler



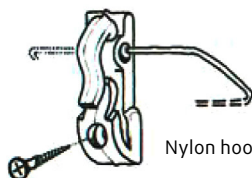
PVC devices



Double hooks



Nylon hooks



RECOMMENDATIONS FOR USE – INSTALLATION INSTRUCTIONS

Bayco® monofilament is a polyamide wire for agricultural applications, e.g. wine, fruit and trellis cultivation, hail protection, greenhouse construction, livery yard fencing and water tank coverings. In Bayco® wire, you have opted for a quality product. It is subject to constant factory monitoring and strict quality controls. Bayco® has high strength and good flexibility. Bayco® wire has a long life. Like any other plastic, it undergoes a natural ageing process. When properly installed, Bayco® wire is maintenance-free. Nevertheless, your installation should be inspected from time to time, e.g. for stability of stakes and braces, damage to fastening points or wire, tension of the wire etc.

IMPORTANT NOTES ABOUT THE USE OF BAYCO® WIRE

For safety reasons, always use gloves and eye protection. Please observe all necessary precautions when tightening. To avoid injury to persons, never cut through tensioned wire. When tightening the wire, ensure that corner posts, pillars, braces and other fastening points are anchored stably and firmly. **CAUTION:** This monofilament is elastic and should be kept away from children. Improper use may cause risk of strangulation.

SUGGESTED INSTALLATION PROCEDURE

During installation, Bayco® should be tightened by between 3 and (max) 5 percent. You should ideally tighten by 3 percent to start with and then retighten by 1 to 2 percent. Alternatively, tighten in one step by 4 to 5 percent. Tools used for tightening must have flat jaws. For an optimum result, the outdoor temperature during installation should be above freezing. Avoid areas where chafing may occur.

When installing Bayco® wire with a diameter of up to 4mm, we recommend that the stake should have a diameter at least ten times greater. For wire with a greater diameter, the stake should be twelve times thicker. Store Bayco® on drums in dry conditions and do not water. The drums have a cardboard core which will lose its rigidity if wetted or dampened.

The Bayco® product portfolio comes in a variety of diameters and designs, making our wires suitable for a wide range of applications. It may therefore be necessary to vary these recommendations in individual cases. Please check carefully whether your proposed use of Bayco® monofilament is safe and poses no danger to humans and animals.

DISCLAIMER

This information and our technical advice – whether spoken, written or the result of testing – is given to the best of our knowledge but without any liability on our part. This also applies to the proprietary rights of third parties. The fact that we have provided the above advice does not release you from your own obligation to examine our current instructions – in particular our safety data and technical information sheets – and our products with respect to suitability for the intended processes and purposes. The application, use and processing of our products and of products manufactured by you on the basis of our technical recommendations is beyond our control and therefore entirely your own responsibility. Our products are sold in accordance with our current General Terms and Conditions of Sales.