

TECHNICAL DATASHEET

CHARACTERISTICS

Reference	18203
Description	Tensioning kit with polyester guy wires
Weight	1,5 kg

The set of guy wires allows the stabilization and securing of the air terminal when it is installed at a height likely to be impacted by strong winds or unfavorable weather conditions.

This kit is composed of :

- 1 adjustable clamp (Ø 30-50 mm)
- 100 m of polyester-insulated cable, Ø 2.6 mm
- 12 connectors
- 12 rope thimbles
- 1 adjustment key for guy wire

This kit is sufficient to make 6 guy ropes, each approximately 10 metres long.



Qualifoudre
INERIS
N° 051168729019

La FRENCH FAB



1 Adjustment key



2 Rope thimble



3 Connectors



4 Adjustable clamp



TENSIONING KIT WITH POLYESTER GUY WIRES



- Using the guy rope kit with polyester guy ropes:
- Always ensure that at least 15 cm of the rope end is left protruding so that you can loosen the guy ropes at a later date if necessary.
- The connector has two separate channels. The rope always enters through a metal hole and exits through the blue plastic-coated side.
- At the anchor point, and if there is no core sleeve, avoid making the loop too short so that the guy ropes can be adjusted more easily.
- To remove the connector (or release the wire), the adjustment key is particularly well-suited and sturdy for quickly unlocking the connector. Its shape fits comfortably in the hand. You can also insert a rigid rod (a small pin with the tip cut off) and use a pair of flat-nose pliers if necessary to press down on the rod. However, this is much less straightforward than using the key designed for this purpose, especially when you are outdoors.
- If your guy wire has been properly tensioned, it may be difficult to unlock the clamp. In this case, simply retighten the guy wire very slightly whilst inserting the key.
- When erecting a vertical antenna, as it is less easy to slacken the guy wires, tighten them moderately and gradually, balancing them one by one.
- Maximum load: 400 daN (kgF)