

New Composite Technologies

ManyPole⁷

fast&easy

TELECOMMUNICATION POLE

Assembly instructions

Telecommunicatin Pole

ManyPole 7 is suitable for the construction and expansion of overhead cable lines (including telecommunications and fiber-optic networks), as well as for use as a service connection pole in the energy sector. It is recommended as an alternative to wooden, concrete, and steel poles.

STAGE 1: Prepare the tools



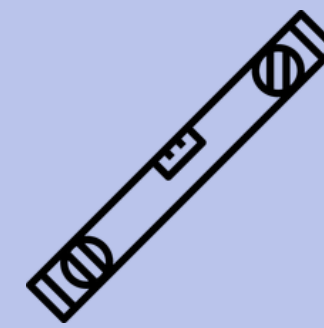
work gloves



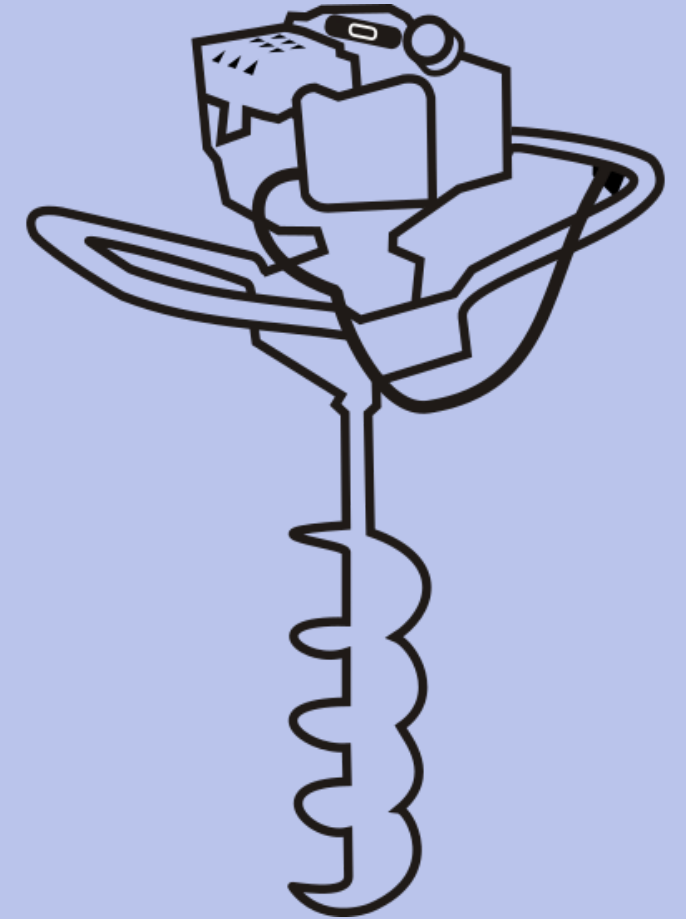
safety glasses



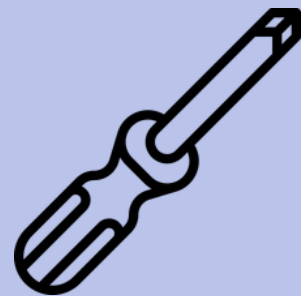
Allen keys (hex keys)



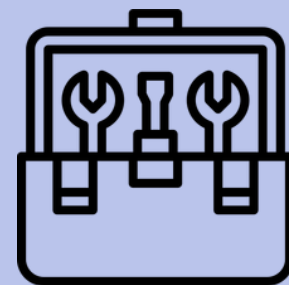
spirit level



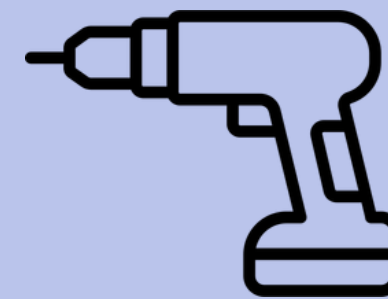
earth auger



screwdriver



cable fittings from
certified manufacturers

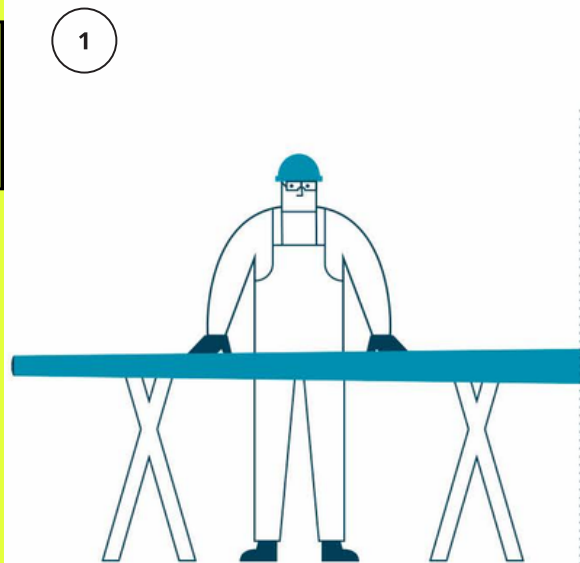


cordless screwdriver

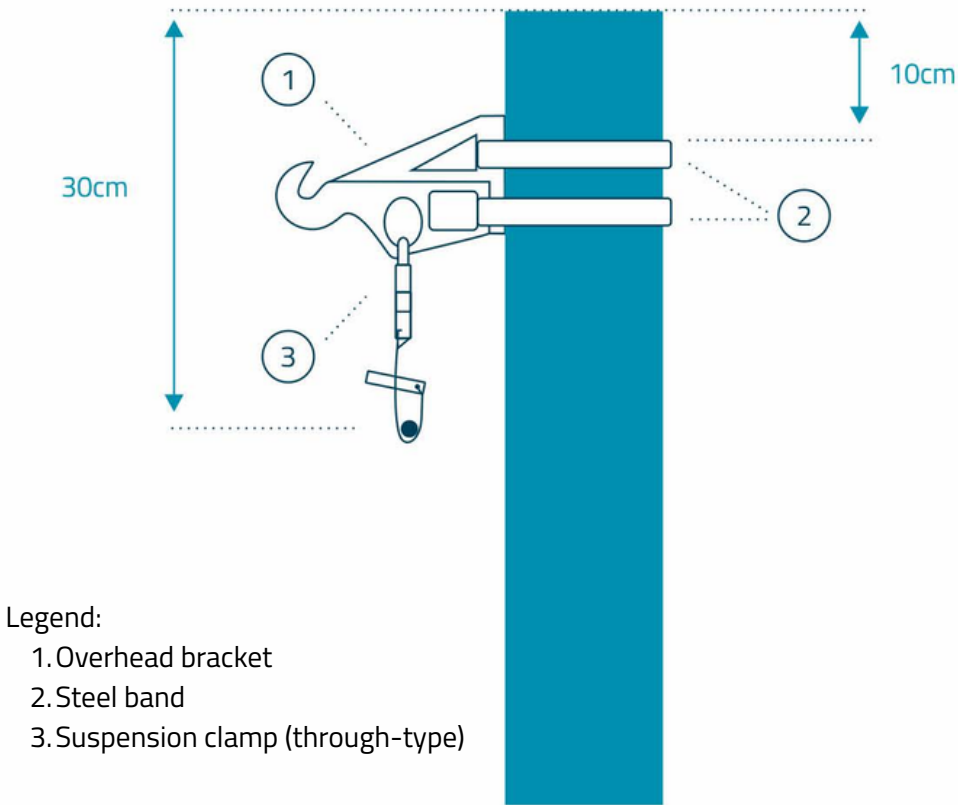
STAGE 2:
Begin the assembly

STEP I

Pole preparation and
accessory installation



Place the ManyPole 7 pole on two sawhorses, beams, or support bars. This will make the installation process more comfortable and easier to carry out.



Legend:
1. Overhead bracket
2. Steel band
3. Suspension clamp (through-type)

2

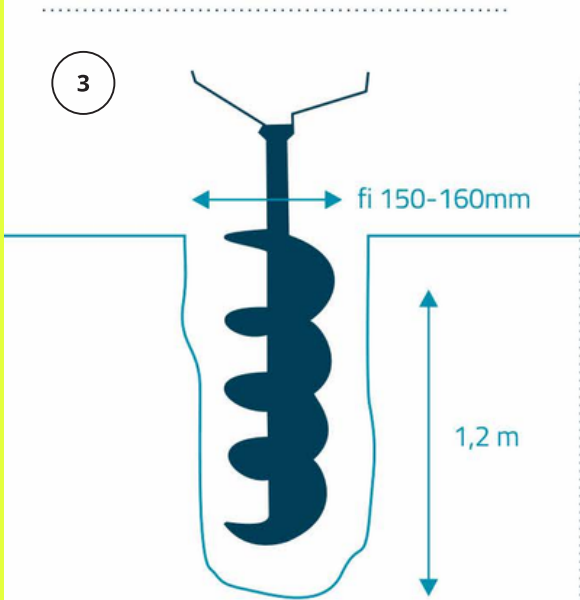
Note! This manual presents an example method and installation parameters for the hardware. During work, the manufacturer's recommendations must be strictly followed. It is forbidden to drill any holes without prior consultation with the manufacturer.

Only certified accessories from reputable manufacturers should be used for pole installation, ensuring adequate quality and strength. All pole hardware assembly must be completed before the pole is installed in the ground.

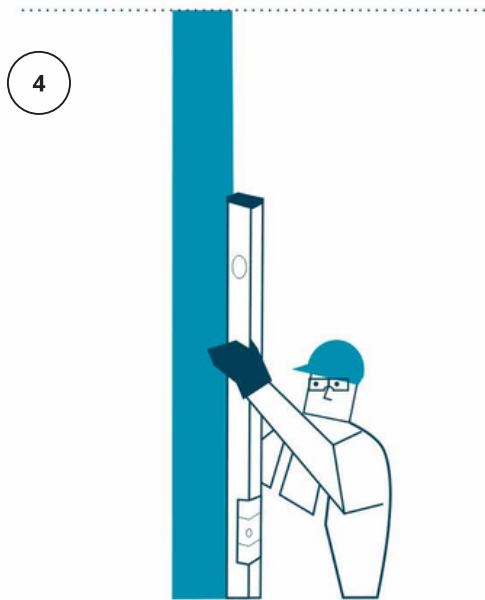
The illustration shows pole outfitting using steel bands 20 mm wide (± 1 mm) and 0.75 mm thick (grade no lower than AISI 201).

STEP II

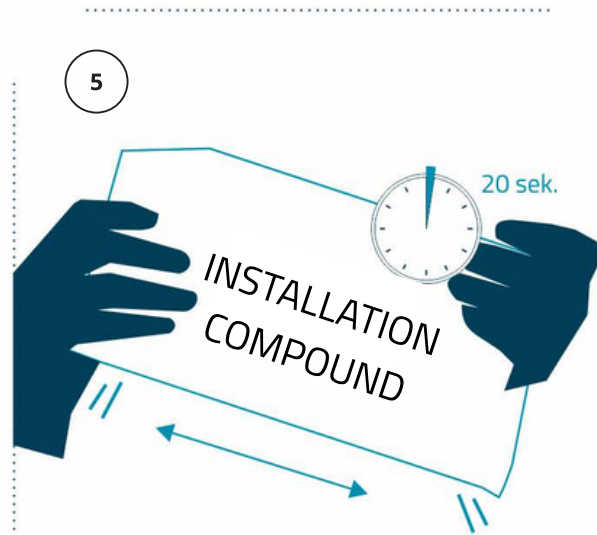
Setting the Pole in
the ground



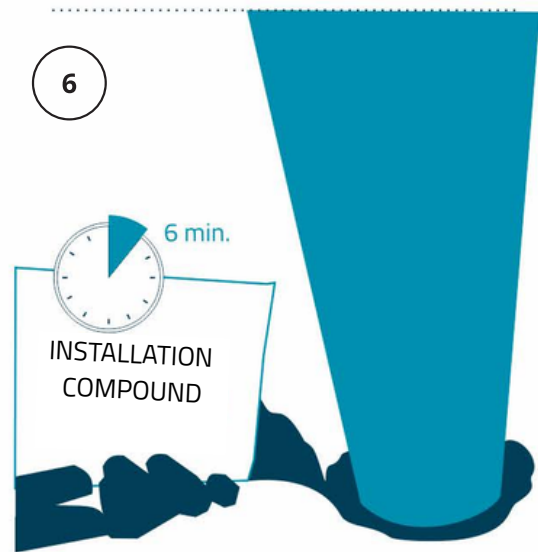
Using an earth auger, drill a hole with a diameter of 150–160 mm to a depth of 1.2 m.



Place the pole into the prepared hole, then position it vertically and level it.



Vigorously mix the installation compound bags for approximately 20 seconds.



Pour the contents of the package into the hole and wait for the compound to expand and harden (approximately 6 minutes).

TM

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**ANY QUESTIONS?
REACH OUT TO US!**

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