



KNIPEX Installation Pliers

The mobile task force.

- multifunctional pliers for the electrical installation; to grip flat and round material, for bending, deburring, cutting cable, stripping and crimping end sleeves (ferrules)
- 6 functions in one pair of pliers
 - smooth surfaces near the tips grip single cores without damaging them;
 - serrated gripping surfaces and pipe grip for gripping flat and round material
 - clear-cut outside edge on the jaw for working on flush-mounted junction boxes and deburring feed-through holes
 - stripping holes for conductors of 0.7 - 1.5 mm² and 2.5 mm²
 - crimp die for end sleeves (ferrules) 0.5 - 2.5 mm²
 - cable shears with (induction-hardened) precision cutting edges for copper and aluminium cables up to 5 x 2.5 mm² / dia. 15 mm
- gripping, without opening the pliers completely (intelligent latching mechanism in the spring assisted version). The cutting edge remains closed and protected.
- slim dimensions for easy access
- bolted joint: precise, zero backlash operation of pliers
- High-grade special tool steel, forged, oil-hardened

Version variants:

- 13 82 200 Pliers for Electrical Installation
- 13 86 200 Pliers for Electrical Installation, VDE version
- 13 92 200 Pliers for Electrical Installation with opening spring
- 13 96 200 Pliers for Electrical Installation with opening spring, VDE version

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Electricians always need to have "their" diagonal cutters with them. KNIPEX has now designed a new type of installation pliers to complement the diagonal cutter ideally. These pliers feature the basic functions of the four other tools which are essential for electrical installation: snipe nose side-cutting pliers, wire strippers and crimping pliers for end sleeves (ferrules) and cable shears. This four-fold functionality in one pair of pliers is ideal for construction and industrial electricians who often have to travel around from one assignment site to another.

The most convincing argument for the new KNIPEX installation pliers is its practice-oriented design.

Stripping, cutting, gripping, deburring and crimping cables

The KNIPEX installation pliers can strip, cut, deburr and widen, grip and crimp wire-end ferrules.

In cutting cables, they even reach the highest levels in performance, reducing the effort required to neatly cut through copper 35 mm² diameter cables by an amazing 70 %.

Locking mechanism protects the cutting edge.

The spring assisted installation pliers can be used in two positions: locked or open. If the locking device is activated, the cutting edge is protected and unintentional cutting is prevented. All other work can be done even and especially in confined areas. The cutting function is activated by releasing the lock.

To prevent damage to cable sheaths, the tips of the installation pliers are flattened and the gripping surfaces are smooth.

Together, the diagonal cutter and installation pliers form a mobile task force for electricians.

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