

13

Pliers for Electrical Installation

The all-rounder for professionals



13 81 200



13 82 200



13 86 200



13 91 200



13 92 200



13 96 200



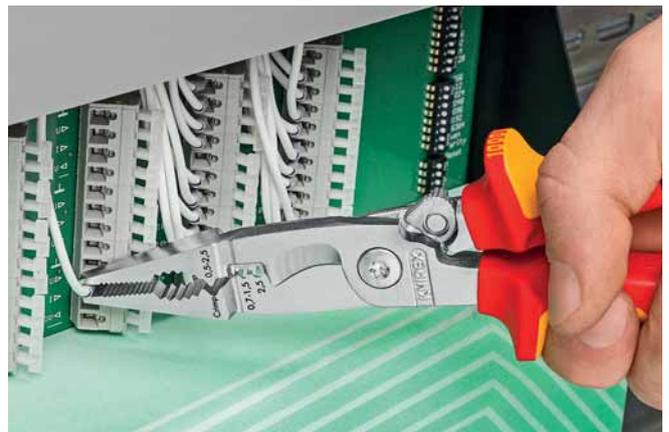
Multifunctional pliers for the electrical installation; to grip flat and round material, for bending, deburring, cutting cable, stripping and crimping end sleeves (ferrules)

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 0.75 - 1.5 mm² and 2.5 mm²
- crimp die for wire-end 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

13 91 200 / 13 92 200 / 13 96 200

the activated locking lever keeps the cutting edges closed while other functions remain in place; the intelligent latching mechanism enables you to 'grip' without opening the pliers. The cutting edge remains closed and protected.





Smooth gripping surface

for a non-damaging gripping and flattening, round-shaping (form wire loops)

Profiled gripping surface

to protect the workpiece, flattened for stronger yet gentle gripping

Clear-cut outside edge

for deburring and widening holes

Crimp

0,7-1,5
2,5

0,5-2,5

Pipe grip

for round parts and cables

Universal crimp die

for end sleeves (ferrules) from 0.5 to 2.5 mm²

Stripping

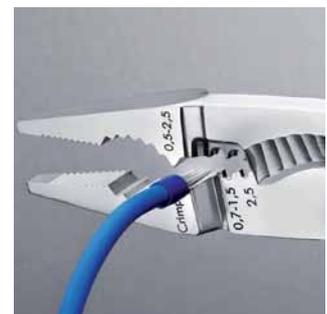
for copper conductors from 0.75 to 1.5 and 2.5 mm²

Shear blade

for cutting copper cable up to Ø 15 mm (5 x 2.5 mm²)

Activated locking lever

keeps the cutting edges closed while other functions remain in place



Article No.	EAN 4003773-	↔ mm	Pliers	Head	Handles	Cutting capacities		Stripping capacity for cross-sections mm ²	Capacity mm ²	△ g
						Ø mm	mm ²			
13 81 200	075240	200	black atramentized	polished	plastic coated	15	50	0.75 - 1.5 / 2.5	0.5 - 2.5	265
13 82 200	075080	200	black atramentized	polished	with multi-component grips	15	50	0.75 - 1.5 / 2.5	0.5 - 2.5	280
13 86 200	075097	200	chrome plated		insulated with multi-component grips, VDE-tested	15	50	0.75 - 1.5 / 2.5	0.5 - 2.5	280
13 91 200	075257	200	black atramentized	polished	plastic coated	15	50	0.75 - 1.5 / 2.5	0.5 - 2.5	265
13 92 200	075103	200	black atramentized	polished	with multi-component grips	15	50	0.75 - 1.5 / 2.5	0.5 - 2.5	280
13 96 200	075110	200	chrome plated		insulated with multi-component grips, VDE-tested	15	50	0.75 - 1.5 / 2.5	0.5 - 2.5	280