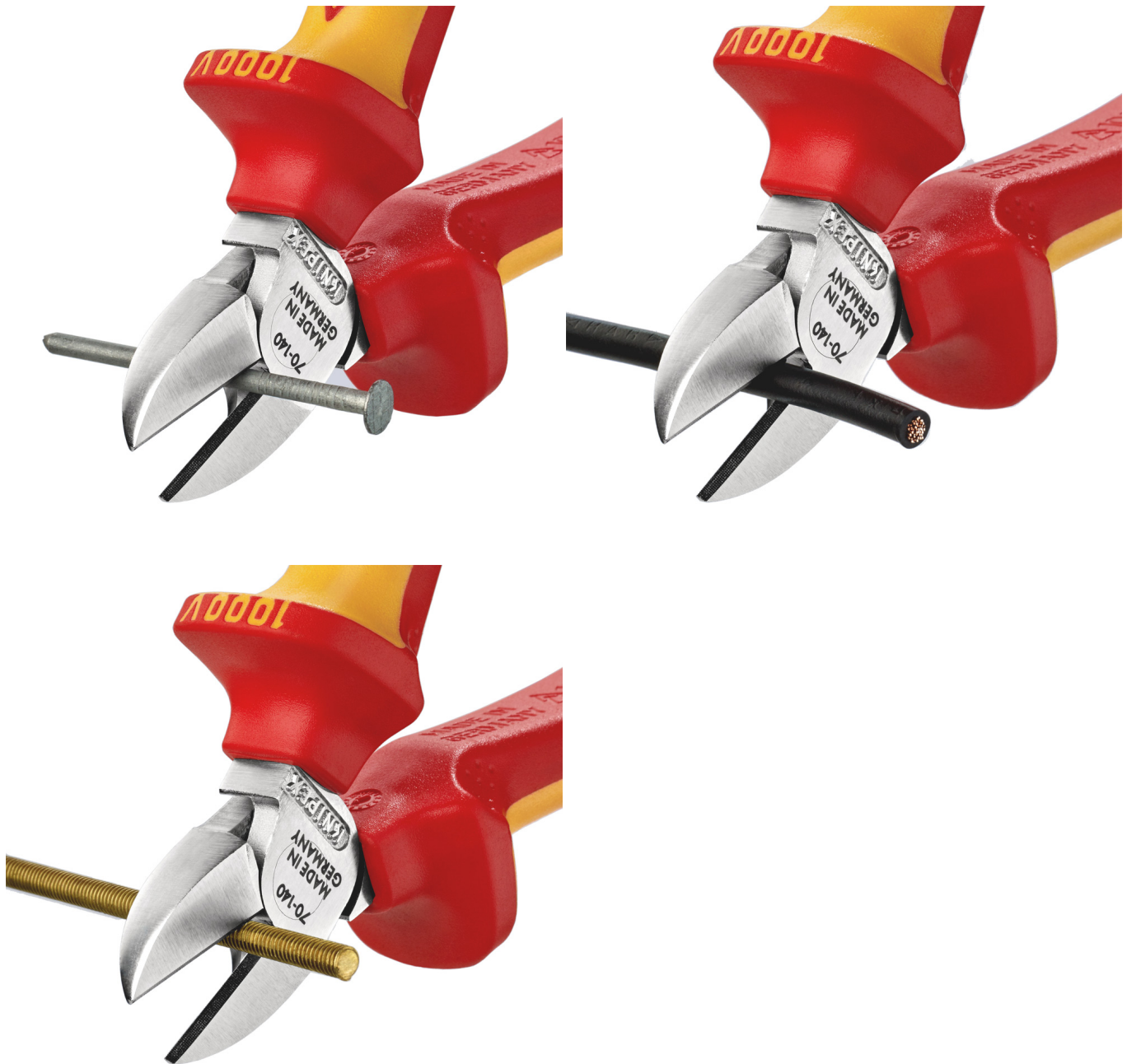


# Knipex 70 06 140 VDE 1000V VDE Diagonal Side Cutter 140mm

Product Images

Product Code: E00-0107





## Short Description

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The Knipex diagonal cutter with a length of 140 mm is a high-quality tool for demanding users. From the shape of the head to the grind and hardness of the cutting edges, the Knipex 70 06 140 is tailor-made for the diverse cutting tasks in the everyday work of electricians, mechatronics engineers and electronics engineers. The Knipex 70 06 140 diagonal cutter is insulated by means of multi-component grips according to the insulation standard IEC 60900 DIN EN 60900.

Universal cutting performance

With its cutting performance up to  $\varnothing$  1.8 mm for hard wire (e.g. wire rope strands) and up to  $\varnothing$  4.0 mm for soft wire (e.g. copper wire), the Knipex diagonal cutter 70 06 140 is suitable for a wide range of applications. The particularly carefully and precisely machined cutting edges make precise cuts possible even in the case of very fine stranded wires – right down to the cutting edge tips.

Tough and durable

We forge the Knipex diagonal cutters from vanadium electric steel and make them strong by warming them and then quenching them in oil.

To achieve a permanently accurate cut we additionally use high-frequency current to give the cutters a hardness of approx. 62 HRC.

### Features

- The indispensable diagonal cutter for all-round use
- High-quality material and precise workmanship for long service life
- Precision cutting edges for soft and hard wire
- Clean cutting of thin copper wires, also at the cutting edge tips
- Cutting edges additionally induction-hardened, cutting edge hardness approx. 62 HRC
- Narrow head style for use in confined areas
- With bevel
- Vanadium electric steel, forged, multi stage oil-hardened

### Specifications

Head:chrome-plated

Handles: insulated with multi-component grips, VDE-tested

Weight: 160 g

Dimensions: 140 x 54 x 25 mm

Standard: DIN ISO 5749 DIN EN 60900 IEC 60900

Cutting capacities soft wire (diameter) Ø 4.0 mm

Cutting capacities medium hard wire (diameter) Ø 2.5 mm

Cutting capacities hard wire (diameter) Ø 1.8 mm

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