

Mills Limited Unit 2, Zodiac Business Park, High Road, Cowley Uxbridge UB8 2GU

Contact us on: Tel: 020 8833 2626 Fax: 020 8833 2600 Email: sales@millsltd.com Company No. 00282704 VAT No. 227082574

Knipex 70 01 160 Diagonal Cutter 160mm

Product Images

Product Code: E70-1503





Short Description

Long appreciated by many craftsmen – the Knipex diagonal cutters with a length of 160 mm are a classic in the Knipex range.

From the shape of the head through to the polish and hardness of the cutting edges, it is customised for the diverse cutting tasks in the day-to-day work of electricians and mechatronics engineers.

Universal cutting capacity

With their cutting capacities of up to Ø 2.0 mm on hard wire (e.g. wire rope fibre) and up to Ø 4.0 mm on soft wire (e.g. copper wire), the Knipex 70 01 160 diagonal cutters offer a broad range of applications.

The long cutting edges make them ideal for cutting cable. The extremely carefully and precisely

machined cutting edges enable even very fine stranded wire to be cut accurately – up to the tips of the cutting edges.

This is a great advantage where space is restricted, for example when shortening fine stranded wires in junction boxes.

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.

<u>Features</u>

- 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
- Vanadium electric steel, forged, multi stage oil-hardened

Specifications

Head: polished Handles: plastic coated Weight: 171 g Dimensions: 160 x 50 x 13 mm Standard: DIN ISO 5749 Cutting capacities soft wire (diameter) Ø 4.0 mm Cutting capacities medium hard wire (diameter) Ø 3.0 mm Cutting capacities hard wire (diameter) Ø 2 mm

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