## Side cutter with central blades

### In forged chrome-vanadium steel, oil-hardened

Induction-tempered cutting edges - Hardness approx. HRc 64 - DIN ISO 5743

Precision central blades for cutting metal wires with less effort compared to other cutters of the same length

Wire cutting: medium strength wire Ø 5.0 mm - high strength wire Ø 3.8 mm - **spring steel Ø 3,5 mm** Thermoplastic coated handles - Clean head - 1 - Overall length 250 mm

Each €

**>** 1

Code B 1819 0250 B 1819

# "X-Cut<sup>®</sup>" compact diagonal cutter

In forged chrome-vanadium, oil-hardened steel With double joint, forged, continuous hinge pin, ideal for jobs that

require heavy, prolonged work loads

High cutting capacity with minimum effort: about 40% less than traditional types For piano wire, screws, rivets and uni- and multipolar electrical cables

Wide span width suitable for large diameter cables

**B 1819/5** - Two-component, very thick handles with hand guard - Clean head - 2 - **6** pcs. **M 7134/5** - Version with highly insulating VDE coating - Chromed head - **1** pcs.

Overall length	mm	160
Code		B 1819 5160
B 1819/5	Each €	
Code		М 7134 5160
M 7134/5	Each €	
Cuts low resistance wire Ø	mm	4,8
Cuts medium resistance win	eØmm	3,8
Cuts high resistance wire @	) mm	2,7
Cuts piano wire Ø	mm	2,2
Cuts electric cable Ø	mm	12







In forged chrome-vanadium, oil-hardened steel - DIN ISO 5749 - Patented With double joint and forged pin for ideal force transmission For comfortable cutting, with the highest stability and minimum effort:

about 50% less than traditional diagonal cutters

Particularly comfortable during repetitive or extremely hard cutting jobs (up to  $\emptyset$  4 mm with 2/3 positions)

Low cutting impact: gentle on hands. The tension on muscles and tendons is relieved. Cuts wire: - low strength Ø 5.5 mm - medium strength Ø 4.6 mm

- high strength Ø 3.2 mm - spring steel Ø 3,0 mm Thick two-component handles with hand guard - Clean head - 2 Overall length 180 mm

Code B 1819 7180

B 1819/7

B 1820/4





# Diagonal cutters for plastics

## In forged vanadium, oil-hardened steel

Thermoplastic handles - Polished head - 1 - Flush cut - With spring **MM** Particularly suited for cutting burrs on pieces moulded in synthetic resin or soft materials such as lead **Not suitable for metals:** to avoid erroneous use, the handles are marked with «für PLASTIC»

#### With straight cutting edge - Sec. **Overall length** 140 160 mm 125\* 180 B 1820 1125• B 1820 1140 B 1820 1160 B 1820 1180 Code B 1820/1 Fach € Code B 1820 5125 B 1820 5160 B 1820 5180 B 1820/5\* Each € • two-component handles - \* **FABC>**TOOLS With 45° bent cutting edge Overall length 160 mm Code B 1820 2000 B 1820/2 Each € 6 B 1820/7\* Code B 1820 7160 Each € 12 D <u>⊀</u>45° ABC>TOOLS With 85° offset cutting edge Overall length 160 mm Code B 1820 3000 B 1820/3 Each € 6 Ð <u>⊀</u>85° For cutting glass fiber cable (fiber optics) Overall length 160 mm

Each €

Each €

 $\mathbf{P}$ 

6

Nippers

Code B 1820 4000