



# PERFECT CUTTING - MECHANICAL CUTTING TOOLS

In use, every cut must sit straight away. Our mechanical cutting tools are prepared for your work. The ergonomic handle is there to assist you, because the first moment, the typical Klauke lever technology optimally transfers your force. Your cuts are precise, the tools are easy to use and durable thanks to high material quality. Good first impression.



### In brief

- ▶ Cutting tools for aluminium and copper cables up to 100 mm diameter
- ▶ Simple working due to optimised force transmission
- ▶ Precise cuts with high-quality cutting blades
- ▶ Effortless operations thanks to ergonomic shape



► **For everyday use**

Klauke cutting tools are made from high-quality materials: “Made in Germany”. Highly durable and are therefore best suited for daily use in workshops or on the construction site.

- Cutting tools for aluminium and copper cables up to 100 mm diameter

- Also available as fully-insulated tool to 1000 V to DIN EN 60900
- Re-adjustable cutters
- Effortless operations due to low weight
- Processing of high-quality materials



► **Powerful in every situation**

- Compact and convenient size
- Practical single-handed operation with low effort
- Effective cutting performance up to Cu 12 mm dia.
- Reduced effort required due to different cutting profiles for large and small diameters

► **Flexible in use**

- Stepless telescopic handles permit optimum lever adjustment
- Cutting head can be replaced
- Well suited for fine-stranded conductors





## Cutting

Mechanical cutting tools

### K 118 Hand-operated cutting tool for Al and Cu cables to 12 mm dia.



- ▶ Perfect in confined areas
- ▶ Handy shape with high cutting performance
- ▶ Exceptional cutting tool for solid, multi, fine and superfine stranded cables e.g. to DIN EN 60228, Class 1, 2, 5 and 6
- ▶ Increased user convenience thanks to two cutting profiles for small and large cable dimensions

#### Characteristics

- One-hand operation

#### Suitable for

- For solid conductors, class 1, to 10 mm<sup>2</sup> (max. 4 mm dia.)
- Copper stranded conductors, class 2, to 16 mm<sup>2</sup> (max. 5 mm dia.)
- Aluminium stranded conductors, class 2, to 25 mm<sup>2</sup> (max. 10 mm dia.)
- Copper fine and superfine stranded conductors, class 5 and 6, to 50 mm<sup>2</sup> (max. 12 mm dia.)

Technical data	
Cutting range	max. 12 mm dia., e.g. 1 x 50 mm <sup>2</sup> H07VK
Length	165 mm
Weight	0.17 kg
Item	Part No.
Hand-operated cutting tool for to 12 mm dia.	<b>K118</b>

### K 100 Hand-operated cutting tool for Al and Cu cables to 14 mm dia.



- ▶ Optimised cutting tool for fine and multi-stranded cables

#### Characteristics

- Compact design permits cutting in confined areas
- Two-hand operation

Technical data	
Cutting range	max. 14 mm dia., e.g. 1 x 50 mm <sup>2</sup> H07VK
Length	280 mm
Weight	0.55 kg
Item	Part No.
Hand-operated cutting tool for Cu and Al cables to 14 mm dia.	<b>K100</b>

### K 102 Hand-operated cutting tool for to 25 mm dia.



- ▶ Optimised cutting tool for fine and superfine stranded Cu cables to DIN EN 60228, Cl. 5+6
- ▶ Adjustable pivot point

#### Characteristics

- Handle with slip guard and inscription panel
- With integrated opening spring
- Two-handed locking

Technical data	
Cutting range	max. 25 mm dia., e.g. 1 x 95 mm <sup>2</sup> H07V-K
Length	210 mm
Weight	0.38 kg
Item	Part No.
Hand-operated cutting tool for to 25 mm dia.	<b>K102</b>



## K 106/1 Hand-operated cutting tool for Al and Cu cables to 34 mm dia.

**NEW**



- ▶ Effortless operations thanks to energy-saving 2-stage ratchet system
- ▶ Lightweight design with great cutting performance
- ▶ For earth, plastic and rubber cables

### Characteristics

- One-hand operation
- Not suitable for cutting steel or steel wire
- Handle with slip guard and inscription panel

### Technical data

Cutting range	max. 34 mm dia., e.g. 4 x 35 mm <sup>2</sup> NYN
Length	260 mm
Weight	0.6 kg

Item	Part No.
Hand-operated cutting tool for Cu and Al cables to 34 mm dia.	<b>K1061</b>

## K 106/2 Hand-operated cutting tool for Al and Cu cables to 62 mm dia.

**NEW**



- ▶ Effortless operations thanks to energy-saving 2-stage ratchet system
- ▶ Lightweight design with great cutting performance
- ▶ Cutting range to 62 mm
- ▶ For earth, plastic and rubber cables

### Characteristics

- One-hand operation
- Not suitable for cutting steel or steel wire
- Handle with slip guard and inscription panel

### Technical data

Cutting range	e.g. 4 x 120 mm <sup>2</sup> NYN, max. 62 mm dia.
Length	260 mm
Weight	0.6 kg

Item	Part No.
Hand-operated cutting tool for Cu and Al cables to 62 mm dia.	<b>K1062</b>

## K 103/1 Hand-operated cutting tool for Al and Cu cables to 60 mm dia.



- ▶ Energy-efficient 2-stage ratchet system
- ▶ For earth, plastic and rubber cables

### Characteristics

- Not suitable for cutting steel or steel wire

### Technical data

Cutting range	e.g. 4 x 240 mm <sup>2</sup> NAYN, max. 60 mm dia.
Length	720 mm
Weight	4.5 kg

Item	Part No.
Hand-operated cutting tool for Cu and Al cables to 60 mm dia.	<b>K1031</b>

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## Cutting

Mechanical cutting tools

### K 104/1 Hand-operated cutting tool for Al and Cu cables to 100 mm dia.



- ▶ Energy-efficient 2-stage ratchet system
- ▶ For earth, plastic and rubber cables
- ▶ Very wide cutting range up to 100 mm diameter

#### Characteristics

- Not suitable for cutting steel or steel wire

#### Technical data

Cutting range e.g. 4 x 400 mm<sup>2</sup> NAYY, max. 100 mm dia.

Length 870 mm

Weight 5.7 kg

Item	Part No.
Hand-operated cutting tool for Cu and Al cables to 100 mm dia.	<b>K1041</b>

### K 130 Hand-operated cutting tool for Al and Cu cables to 30 mm dia.



- ▶ Exceptional cutting performance even with fine-stranded conductors thanks to specially designed, extremely sharp cutting blades
- ▶ Large cutting range

#### Characteristics

- Safe working thanks to roughened handle
- Not suitable for cutting steel or steel wire

#### Technical data

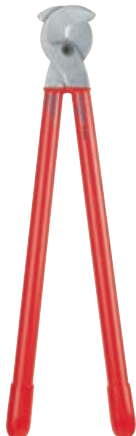
Cutting range e.g. 4 x 35 mm<sup>2</sup> NYY, max. 30 mm dia.

Length 570 mm

Weight 1.7 kg

Item	Part No.
Hand-operated cutting tool for Cu and Al cables to 30 mm dia.	<b>K130</b>

### K 230 Hand-operated cutting tool for Al and Cu cables to 30 mm dia.



- ▶ Exceptional cutting performance even with fine-stranded conductors thanks to specially designed, extremely sharp cutting blades
- ▶ Secure grip due to roughened handle
- ▶ 1000 V fully insulated to IEC 60900

#### Characteristics

- Not suitable for cutting steel or steel wire

#### Technical data

Cutting range max. 30 mm dia., e.g. 4 x 35 mm<sup>2</sup> NYY

Length 570 mm

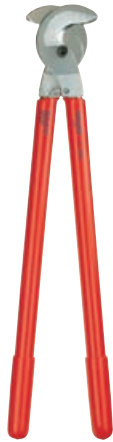
Weight 2.1 kg

Item	Part No.
Hand-operated cutting tool for Cu and Al cables to 30 mm dia.	<b>K230</b>





## K 250 Hand-operated cutting tool for Al and Cu cables to 50 mm dia.



- ▶ Exceptional cutting performance even with fine-stranded conductors thanks to specially designed, extremely sharp cutting blades
- ▶ 1000 V fully insulated to IEC 60900

### Characteristics

- Two-hand operation
- Large cutting range
- Not suitable for cutting steel or steel wire

Technical data	
Cutting range	e.g. 4 x 120 mm <sup>2</sup> NYY, max. 50 mm dia.
Length	710 mm
Weight	3.7 kg
Item	Part No.
Hand-operated cutting tool for Cu and Al cables to 50 mm dia.	<b>K250</b>



## K 150 Hand-operated cutting tool for Al and Cu cables to 50 mm dia.



- ▶ Exceptional cutting performance even with fine-stranded conductors thanks to specially designed, extremely sharp cutting blades
- ▶ Secure grip due to roughened handle

### Characteristics

- Large cutting range
- Not suitable for cutting steel or steel wire

Technical data	
Cutting range	max. 50 mm dia., e.g. 4 x 120 mm <sup>2</sup> NYY
Length	710 mm
Weight	3 kg
Item	Part No.
Hand-operated cutting tool for Cu and Al cables to 50 mm dia.	<b>K150</b>

## K 101/1 Hand-operated cutting tool for Al and Cu cables to 26 mm dia.



- ▶ Can be maintained on-site thanks to replaceable cutting heads
- ▶ Exceptional cutting performance even with fine-stranded conductors

### Characteristics

- Two-hand operation
- Excellent leverage
- Not suitable for cutting steel or steel wire
- Safe working thanks to roughened handle

Technical data	
Cutting range	e.g. 4 x 25 mm <sup>2</sup> NYY, max. 26 mm dia.
Length	570 mm
Weight	1.8 kg
Item	Part No.
Hand-operated cutting tool for Cu and Al cables to 26 mm dia.	<b>K1011</b>
Accessories	Part No.
Replacement cutting head	K1011E



## Cutting

Mechanical cutting tools

### K 105/1 Hand-operated cutting tool for Al and Cu cables to 26 mm with telescopic handles dia.



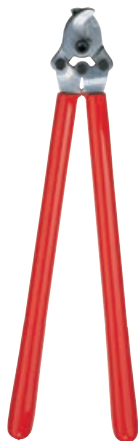
- ▶ Compact dimensions with extending telescopic handles for easier carrying
- ▶ High cutting performance
- ▶ Also for fine-stranded conductors e.g. to DIN EN 60228 Cl. 5

#### Characteristics

- Two-hand operation
- Maintenance on-site due to replacement of cutting heads
- Safe working thanks to roughened handle
- Not suitable for cutting steel or steel wire

Technical data		
Cutting range	e.g. 4 x 25 mm <sup>2</sup> NYY, max. 26 mm dia.	
Length	Stepless 350 - 520 mm	
Weight	1.4 kg	
Item	Part No.	
Hand-operated cutting tool for Al and Cu cables to 26 mm dia., length 350 - 520 mm continuous	<b>K1051</b>	
Accessories	Part No.	Page
Replacement cutting head	K1011E	

### K 201/1 Hand-operated cutting tool for Al and Cu cables to 26 mm dia., length 570 mm



- ▶ 1000 V fully insulated to IEC 60900
- ▶ High cutting performance
- ▶ Also for fine-stranded conductors e.g. to DIN EN 60228 Cl. 5

#### Characteristics

- Two-hand operation
- Maintenance on-site due to replacement of cutting heads
- Not suitable for cutting steel or steel wire

Technical data		
Cutting range	max. 26 mm dia., e.g. 4 x 95 mm <sup>2</sup> NYY	
Length	570 mm	
Weight	2 kg	
Item	Part No.	
Hand-operated cutting tool for Al and Cu cables to 26 mm dia., length 570 mm	<b>K2011</b>	
Accessories	Part No.	Page
Replacement cutting head	K1011E	





## K 101/2 Hand-operated cutting tool for Al and Cu cables to 38 mm dia.



- ▶ Large cutting range
- ▶ Telescopic handles
- ▶ Also for fine-stranded conductors e.g. to DIN EN 60228 Cl. 5
- ▶ Can be maintained on-site thanks to replaceable cutting heads

### Characteristics

- Not suitable for cutting steel or steel wire
- Safe working thanks to roughened handle

### Technical data

Cutting range max. 38 mm dia.

Length 930 mm

Weight 4.2 kg

Item	Part No.	
Hand-operated cutting tool for Cu and Al cables to 38 mm dia.	<b>K1012</b>	
Accessories	Part No.	Page
Replacement cutting head	K1012E	