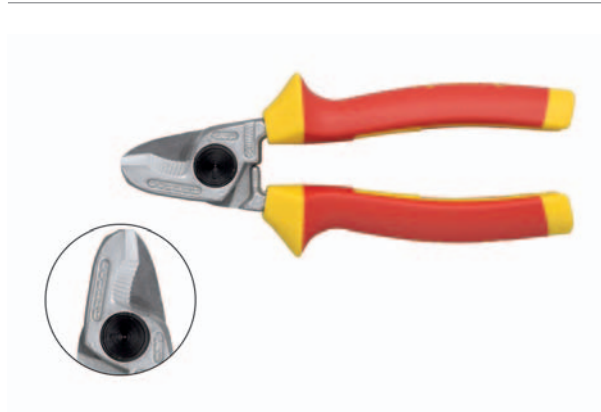


VDE tools



**VDE Cable cutters**

- New wave profile for longer service life
- Opening width 16 mm

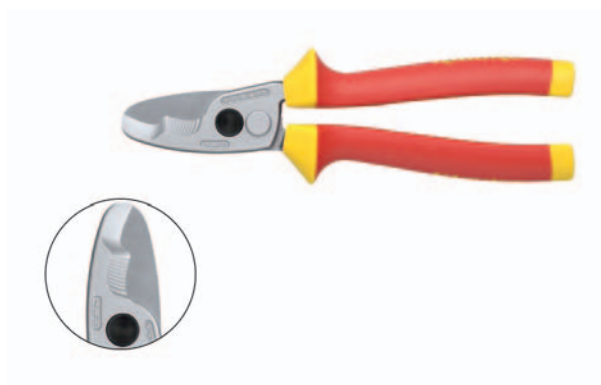
**Suitable for:**

- Stripping and cutting of copper and aluminium cables
- Cable cross-section up to 50 mm<sup>2</sup>, cable up to Ø 16 mm

**Characteristics**

- Adjustable joint
- Special tool steel drop-forged, oil-hardened
- Safety handles of 2 components acc. to IEC 60900
- Impact protection by safety cushion on handle ends
- Non-slip overlay due to matched elastomers
- Extended hand protection
- Recessed signature panel

Item	Part No.	Dimensions mm	Weight g	Packing unit/pcs
VDE Cable cutters	<b>KL010160IS</b>	160	225	1



**VDE Cable cutters**

- New wave profile for longer service life
- Opening width up to 25 mm

**Suitable for:**

- Stripping and cutting of copper and aluminium cables
- Cable cross-section up to 70 mm<sup>2</sup>, cable up to Ø 25 mm

**Characteristics**

- Adjustable joint
- Special tool steel drop-forged, oil-hardened
- Safety handles of 2 components acc. to IEC 60900
- Impact protection by safety cushion on handle ends
- Non-slip overlay due to matched elastomers
- Extended hand protection
- Recessed signature panel

Item	Part No.	Dimensions mm	Weight g	Packing unit/pcs
VDE Cable cutters	<b>KL010210IS</b>	210	340	1

**■ VDE Combination pliers**

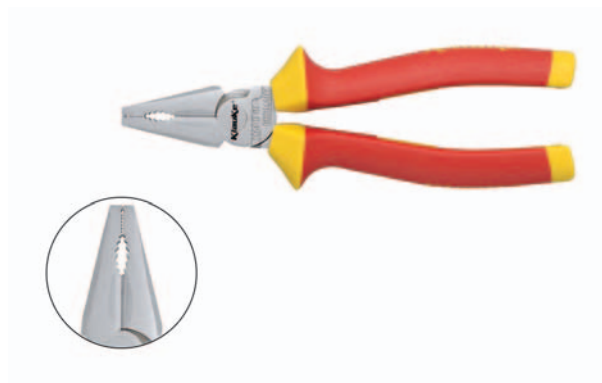
- Cutting edges inductive hardened
- Heavy duty joint for optimum leverage
- Gripping zone for flat and round material

**Suitable for:**

- Blades for hard and soft wires
- Holds flat and round material

**Characteristics**

- DIN ISO 5746
- Special tool steel drop-forged, oil-hardened
- Safety handles of 2 components acc. to IEC 60900
- Impact protection by safety cushion on handle ends
- Non-slip overlay due to matched elastomers
- Extended hand protection
- Recessed signature panel



Item	Part No.	Dimensions mm	Weight g	Packing unit/pcs
VDE Combination pliers	<b>KL020165IS</b>	165	200	1
VDE Combination pliers	<b>KL020180IS</b>	180	255	1
VDE Combination pliers	<b>KL020205IS</b>	205	280	1

**■ VDE Side cutters**

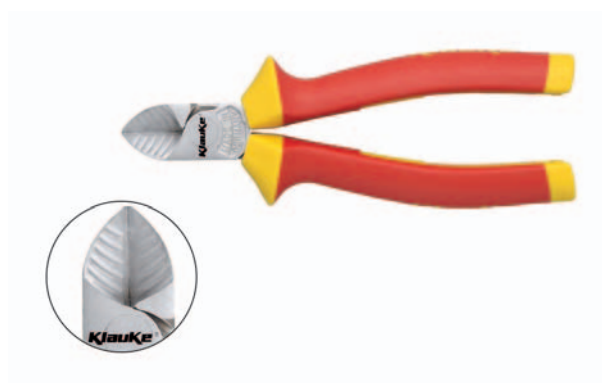
- New wave profile prevents the cable from slipping out
- Heavy duty joint for optimum leverage

**Suitable for:**

- Soft copper and aluminium, plastic up to Ø 5.0 / 6.0 / 7.0 mm
- Hard wire, wire cable fibre, steel wire up to Ø 1.7 / 2.0 / 2.5 mm
- Cable - multiconductors, single core and stranded Ø 8 / 11 / 13 mm

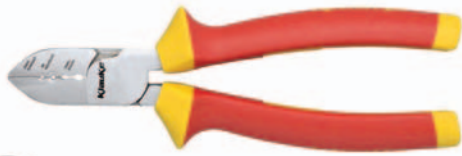
**Characteristics**

- DIN ISO 5749
- High cutting performance on hard and soft wires
- Special tool steel drop-forged, oil-hardened
- Safety handles of 2 components acc. to IEC 60900
- Impact protection by safety cushion on handle ends
- Non-slip overlay due to matched elastomers
- Extended hand protection
- Recessed signature panel



Item	Part No.	Dimensions mm	Weight g	Packing unit/pcs
VDE Side cutters	<b>KL040145IS</b>	145	160	1
VDE Side cutters	<b>KL040160IS</b>	160	220	1
VDE Side cutters	<b>KL040180IS</b>	180	255	1

VDE tools



**VDE Side cutters**

- VDE Electricians installation plier
- 4 Functions Cutting - stripping - crimping - bending
- Heavy duty joint for optimum leverage
- Inductive hardened precision cutting edges for fine wires

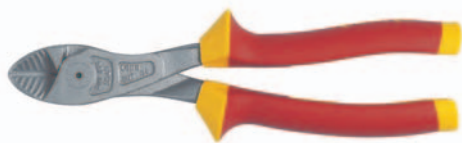
**Suitable for:**

- Cable - multiconductors, single core and stranded Ø 4.0 mm
- Hard wire and steel wire up to Ø 1.0 mm
- Soft copper and aluminium wire, plastic up to Ø 2.0 mm
- Stripping 1.5 mm<sup>2</sup> and 2.5 mm<sup>2</sup> of single and stranded conductors

**Characteristics**

- Special tool steel drop-forged, oil-hardened
- Safety handles of 2 components acc. to IEC 60900
- Impact protection by safety cushion on handle ends
- Non-slip overlay due to matched elastomers
- Extended hand protection
- Recessed signature panel

Item	Part No.	Dimensions mm	Weight g	Packing unit/pcs
VDE Side cutters	<b>KL042190IS</b>	190	240	1



**VDE Electricians heavy duty side cutter**

- New wave profile prevents the cable from slipping out
- Heavy duty joint for optimum leverage

**Suitable for:**

- Piano wire up to Ø 2.5 mm

**Characteristics**

- Ergonomically formed for better force transmission
- High-frequency hardened precision cutting edge
- 18° angled cutter head
- Special tool steel drop-forged, oil-hardened
- Safety handles of 2 components acc. to IEC 60900
- Impact protection by safety cushion on handle ends
- Non-slip overlay due to matched elastomers
- Extended hand protection
- Recessed signature panel

Item	Part No.	Dimensions mm	Weight g	Packing unit/pcs
VDE Electricians heavy duty side cutter	<b>KL044200IS</b>	200	280	1

**■ VDE Heavy duty side cutters**

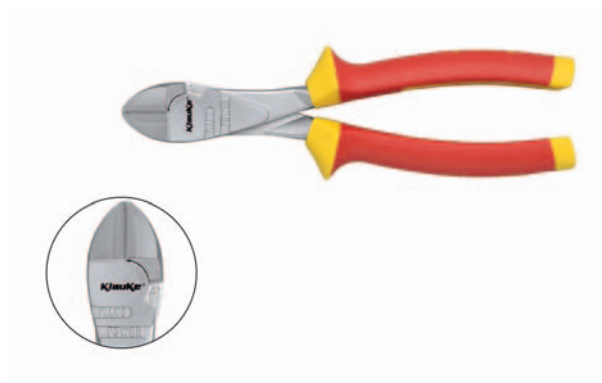
- New wave profile prevents the cable from slipping out
- Increased force transmission through ergonomically formed shank
- Heavy duty joint for optimum leverage

**Suitable for:**

- Hard wire and steel wire up to Ø 3.5 mm
- Piano wire, spring steel wire up to Ø 2.2 / 2.5 / > 3.0 mm
- Medium-hard wire up to Ø 3.7 / 4.0 / 4.5 mm

**Characteristics**

- DIN ISO 5749
- High cutting performance on hard and soft wires
- Special tool steel drop-forged, oil-hardened
- Safety handles of 2 components acc. to IEC 60900
- High-frequency hardened precision cutting edges
- Impact protection by safety cushion on handle ends
- Non-slip overlay due to matched elastomers
- Extended hand protection
- Recessed signature panel



Item	Part No.	Dimensions mm	Weight g	Packing unit/pcs
VDE Heavy duty side cutters	<b>KL045180IS</b>	180	285	1
VDE Heavy duty side cutters	<b>KL045200IS</b>	200	310	1
VDE Heavy duty side cutters	<b>KL045240IS</b>	240	420	1

**■ VDE Telephone pliers, straight**

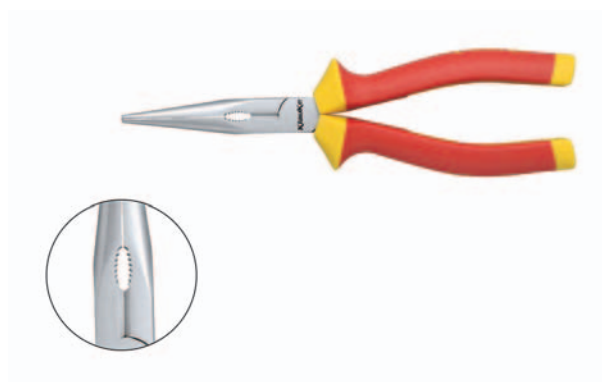
- With wire cutter for hard and soft wires
- Serrated jaws

**Suitable for:**

- Soft copper and aluminium wire, plastic up to Ø 2.5 mm
- Medium-hard wire, nails, wire nails up to Ø 3.2 mm
- Hard wire and steel wire up to Ø 2.2 mm

**Characteristics**

- DIN ISO 5745
- Special tool steel drop-forged, oil-hardened
- Safety handles of 2 components acc. to IEC 60900
- Cutting edge additionally inductive hardened
- Impact protection by safety cushion on handle ends
- Non-slip overlay due to matched elastomers
- Extended hand protection
- Recessed signature panel



Item	Part No.	Dimensions mm	Weight g	Packing unit/pcs
VDE Telephone pliers, straight	<b>KL050205IS</b>	205	215	1

VDE tools



### VDE Telephone pliers, curved

- Serrated jaws
- Cutting edge additionally inductive hardened

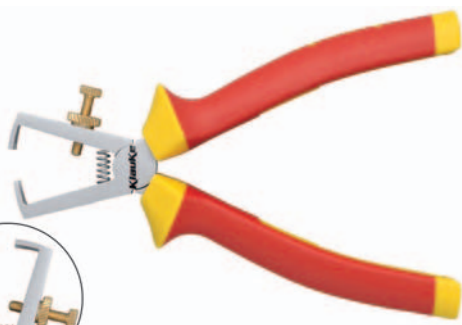
**Suitable for:**

- Soft copper and aluminium wire, plastic up to Ø 2.5 mm
- Medium-hard wire, nails, wire nails up to Ø 3.2 mm
- Hard wire and steel wire up to Ø 2.2 mm

**Characteristics**

- DIN ISO 5745
- With wire cutter
- 45° angled flat-round jaws
- Special tool steel drop-forged, oil-hardened
- Safety handles of 2 components acc. to IEC 60900
- Impact protection by safety cushion on handle ends
- Non-slip overlay due to matched elastomers
- Extended hand protection
- Recessed signature panel

Item	Part No.	Dimensions mm	Weight g	Packing unit/pcs
VDE Telephone pliers, curved	<b>KL055205IS</b>	205	215	1



### VDE Wire stripper

- With opening spring and V-shaped cutting edges

**Suitable for:**

- Cable - multiconductors, single core and stranded 10.0 mm<sup>2</sup>
- Cable - multiconductors, single core and stranded Ø 5.0 mm

**Characteristics**

- With adjustment screw
- Special tool steel drop-forged, oil-hardened
- Safety handles of 2 components acc. to IEC 60900
- Impact protection by safety cushion on handle ends
- Non-slip overlay due to matched elastomers
- Extended hand protection
- Recessed signature panel

Item	Part No.	Dimensions mm	Weight g	Packing unit/pcs
VDE Wire stripper	<b>KL060160IS</b>	160	185	1

**Water pump pliers 1000 V**

- Integrated hand protection
- Box joint
- Teeth additionally inductive hardened

**Characteristics**

- DIN ISO 8976
- Ratchet adjustment
- Double serrated jaws
- Special tool steel drop-forged, oil-hardened
- Safety handles of 2 components acc. to IEC 60900
- Impact protection by safety cushion on handle ends
- Non-slip overlay due to matched elastomers
- Extended hand protection
- Recessed signature panel



Item	Part No.	Dimensions mm	Weight g	Packing unit/pcs
Water pump pliers 1000 V	<b>KL070250IS</b>	250	385	1

**Wire stripping tools, 1000 V**

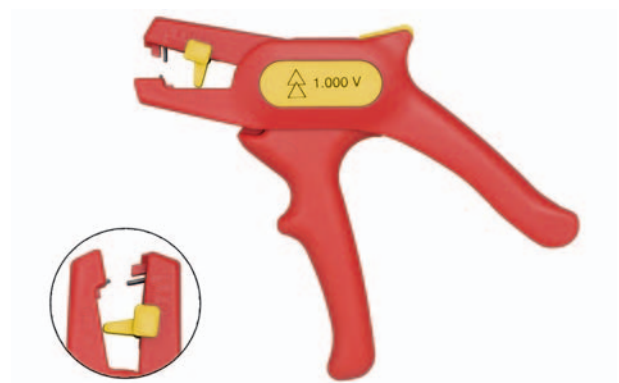
- Insulated
- Automatic
- For working under voltage

**Suitable for:**

- Flexible and solid conductors from 0.2 - 6 mm<sup>2</sup>

**Characteristics**

- Adjustable length stop from 5 - 12 mm
- Tested acc. to VDE standards for working on energised conductors up to 1000 V



Item	Part No.	Dimensions mm	Weight g	Packing unit/pcs
Wire stripping tools, 1000 V	<b>KL760180IS</b>	215	127	1

