

Cable cutter

8317

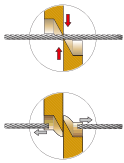
BOWDEN CABLE CUTTER/WIRE ROPE CUTTER



- > Crimping of bowden-cable sleeves and end-sleeves 1.5 mm and 2 mm
- > For cutting wire rope up to 2 mm diameter and bowden-cable sleeves up to 5 mm diameter as well as for medium-hard wire
- > With opening spring, transport lock and width adjustment
- > Induction-hardened cutting edges

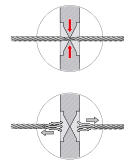
- > Innovative GEDORE cutting form produces a precision cut
- > Low overall weight

l-mm		Code	No.
170	0.150	2011638	8317-160 JC

GEDORE
WIRE ROPE CUTTER

- > Shearing cut - the cutting plates slide past each other and in this way dissect the material.
- > The wire rope is cleanly cut and retains its circular cross-section. It does not fan out.

BOLT CUTTER



- > Notch cut; the cutters press into the material and create a notch. The material is compacted and thus separated.
- > The wire rope is compressed and thus loses its circular cross-section at the cut. The wire rope fans out as a result.

**Splicing:**

- > The old seafaring ability to separate the rope into its individual strands so as to then braid them into a loop or lengthen the rope with another rope without knotting.

Fanning out:

- > Fanning out - that is separating off into individual strands - is not wanted when cutting wire ropes. It is a very laborious business to splice wire ropes. That is why more up-to-date ways are available to incorporate loops in wire ropes. However, they require a smooth cut without any spliced strands.

8320 JC
WIRE ROPE CUTTER**Execution:**

- > Easy-to-change cutting plates
- > Cutting plates of powder metallurgical high-speed steel (HSS). Manufactured in the MIM process (Metal Injection Molding)
- > Extremely high durability compared to traditional wire rope cutters
- > Extremely soft shearing cut reliably prevents the wire rope from fanning out
- > Tip: Can be operated with one hand of an average size up to a 5 mm Ø. Therefore optimally suited as shears in an emergency at sea.

Jaws/Cutting edges:

- > Specially arched cutting edges
- > Easy to replace cutting plates if worn
- > Hardness 62 - 65 HRC
- > Low force needed due to the optimum cutting-edge geometry
- > Two integrated press profiles for Bowden cable terminal sleeves and cable end sleeves

Cutting performance:

- > Wire ropes up to 1800 N/mm² with max. 6 mm Ø
- > (e.g. stainless steel wire ropes, wire ropes with steel and textile cores, Bowden cables, shears)
- > Wire up to 750 N/mm² with max. 4 mm Ø
- > (e.g. nails/wire nails, screws, bolts, ceiling banners)
- > Single- and multi-core copper and aluminium cables with max. 6 mm Ø

Joint:

- > Adjustable joint for precise cutting plate guidance
- > Latch to prevent unwanted opening

Handles:

- > JC = with 2-component handles

Material/Finish:

- > Plier body hot drop-forged
- > Chrome-plated



l-mm		Code	No.
200	0.480	2788799	8320-200 JC

E-8320
SET OF SPARES FOR WIRE ROPE CUTTER

- > Consisting of: 2 cutting plates, 2 screws, 1 TORX® cranked socket key

Code	No.
2830779	E-8320-200

Cable Shears

8090 CABLE SHEARS



- > For cutting single, multiple and fine-wire copper and aluminium cables up to \varnothing 15 mm / 50 mm²
- > An easy precision-type cut
- > One-handed operation
- > No cable squeezing or deformation
- > Not suitable for steel wire, wire rope and hard-drawn copper wire
- > Opening spring for fatigue-free working
- > Cutting edges additionally inductively hardened
- > Precision ground for optimum action, new cutting-edge geometry
- > Adjustable screw joint with finger protection
- > Special hardened and tempered steel, forged, gun-metal finish, with dipped handle grips



mm ²	∅	↳ mm	↳ inch	⚖ kg	Code	No.
50	15	170	6.3/4	0.210	2959720	8090-170 TL

8092 CABLE SHEARS

- > Max. cutting capacity \varnothing 10 mm²
- > For cutting multi-core copper and aluminium cables up to \varnothing 10 mm
- > Precision ground for optimum action, new cutting-edge geometry
- > Not suitable for steel wire and hard copper
- > Hardness 55 HRC
- > Special hardened and tempered steel, forged, ground, with dipped handle grips



mm ²	∅	↳ mm	↳ inch	⚖ kg	Code	No.
10/50	10	160	6.1/2	0.180	2878356	8092-160 TL

8093 CABLE SHEARS

- > For cutting multi-core copper and aluminium cables up to \varnothing 27 mm
- > Not suitable for wire ropes and steel wire
- > New cutting-edge geometry for a clean, smooth cut
- > Optimum lever action requires less effort
- > Compact design, low weight
- > Cutter head made from forged special tool steel
- > High-strength tubular aluminium handles, powder-enamelled, with rubber grips



∅	mm ²	↳ mm	↳ inch	⚖ kg	Code	No.
27	150	505	20	1.056	6724830	8093

8094 CABLE SHEARS

- > For cutting multi-core copper and aluminium cables up to \varnothing 20 mm
- > When using first and final cuts, the diameter increases to \varnothing 25 mm
- > The handle width remains within the range of ergonomic single-hand operation
- > First cut: Use the front blade to cut the cable sheath
- > Final cut: Place the cable in the back blade and separate the wire(s)
- > Cutting edges additionally inductively hardened
- > Precision ground for optimum action, new cutting-edge geometry
- > Adjustable screw joint with finger protection
- > Not suitable for steel wire or hard-drawn copper wire
- > Special hardened and tempered steel, forged, gun-metal finish, with dipped handle grips



∅	mm ²	↳ mm	↳ inch	⚖ kg	Code	No.
20	70	200	8.1/2	0.329	6724910	8094

VDE 8094

>580



8095 CABLE SHEARS

- > Shear's head in stainless steel, opens automatically
- > With impact-resistant plastic handles
- > With practical closure
- > For wire up to 10 mm²



mm ²	↳ mm	↳ inch	⚖ kg	Code	No.
10	160	6.1/2	0.134	6707820	8095-160

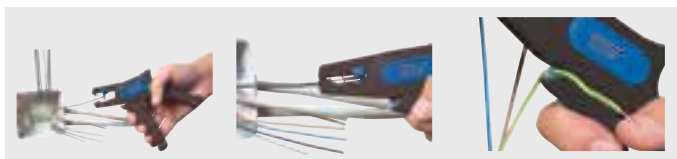


Stripping Pliers

8097 STRIPPING PLIERS

automatic

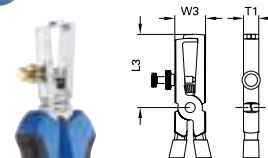
- > With V-shaped cutting knife
- > For stripping single-strand conductors 0.2 - 6.0 mm²
- > Adjustable stripping length
- > With wire cutter up to 2 mm



↳ mm	↳ inch	mm ²	kg	Code	No.
200	8	0,2-6	0.193	6702940	8097

8098 STRIPPING PLIERS

- > Opens automatically, with spring and adjusting screw
- > V-shaped cutting jaws for stripping the plastic insulation of single- and multi-core conductors
- > Adjuster and counter screws for easy setting to the desired wire or flex diameter
- > For 0.8 - 6.0 mm wires²
- > GEDORE special hardened and tempered steel, drop-forged, oil-hardened and annealed
- > JC = chrome-plated, with 2-component handles



L	L ₁	W ₁	T ₁	mm ²	kg	Code	No.
160	43.5	18.5	8.5	0,8-6	0.198	6708630	8098-160 JC
160	43.5	18.5	8.5	0,8-6	0.153	6710020	8098-160 TL

8099 STRIPPING PLIERS STRIP-FIX

- > Self-adjusting, for wires 0.5 - 5.0 mm²
- > V-shaped cutting jaws for stripping the plastic insulation of single and multi-core conductors
- > GEDORE special hardened and tempered steel, drop-forged, oil-hardened and annealed
- > JC = chrome-plated, with 2-component handles

> Pair of spare knives no. E-8099



↳ mm	↳ inch	mm ²	kg	Code	No.
160	6.1/2	0,5-5	0.217	6709520	8099-160 JC

E-8099 PAIR OF SPARE KNIVES

for stripping pliers STRIP-FIX

kg	Code	No.
0.012	5709580	E-8099

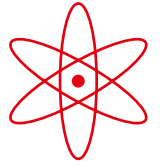
VDE 8099 / VDE 8099 H

>581

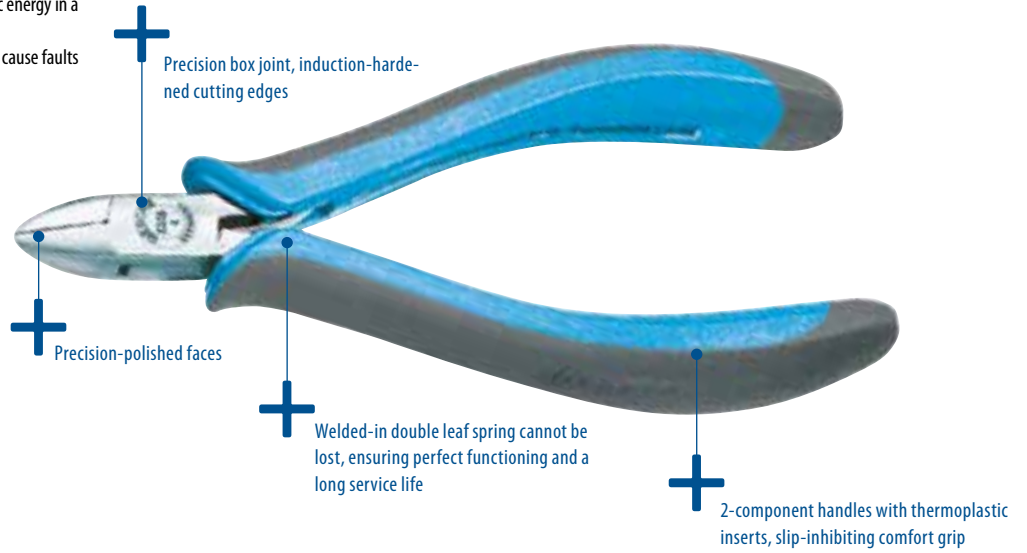


Electronic Pliers

ELECTRONIC PLIERS



- > For bending, straightening and assembly work in the electronic and precision mechanical sector
- > GEDORE ESD-electronic-pliers dissipate electrostatic energy in a slow, controlled manner
- > Surfaces: Ground-steel - no flaking chrome parts to cause faults in electronic circuitry



ESD = electrostatic discharge protection
BL [JL] = Jaw length
SL [CL] = Cutting edge length

ATTENTION! SAFETY NOTE!

- > Due to the conductivity of the ESD 2-component handles, these tools must not be brought into contact with live conductors passing a voltage sufficient to cause an electric shock.



CARE REGULATION

- > For safety reasons ESD pliers are not coated with chrome.
- > The surface of the pliers is of polished steel and therefore is at the mercy of corrosion.
- > As such, the surfaces of these pliers must be cleaned with a cloth at least 1x a day either during or after the work.
- > We would recommend our 8305 MT microfibre cloth

S 8305 ESD ELECTRONIC PLIERS SET

6 pieces

- > Dimensions: L 230 x W 165 x H 55 mm
- > With microfibre cloth 8305 MT



Contents

8305-9
8306-6
8307-3

8307-4
8306-1

8308-1
E-8305 MT

0,680

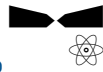
Code
1955551

No.
S 8305 ESD

Electronic side cutters

Induction-hardened precision cutting edges, 61-63 HRC

8306-1 ELECTRONIC SIDE CUTTER

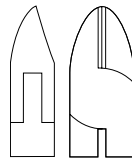
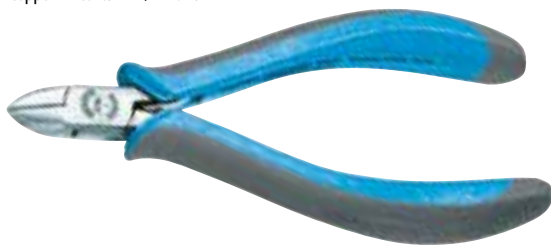


- > Oval head, with bevel
- > Induction-hardened precision cutting edges, 61 - 63 HRC

Cutting values:

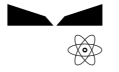
- > Hard wire: 0.4 mm/AWG 26
- > Soft steel: 1.0 mm/AWG 18
- > Copper wire: 1.5 mm/AWG 15

- > ESD = electrostatic discharge protection



CL	↳ mm ↲	⚖	Code	No.
12	125	0.080	6726450	8306-1

8306-2 MINIATURE ELECTRONIC SIDE CUTTER

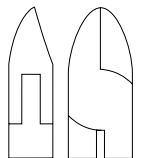
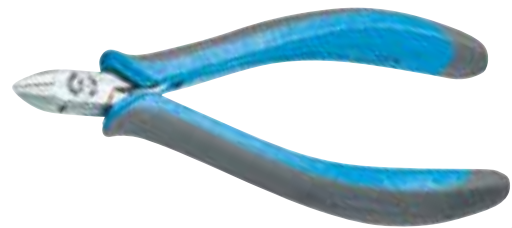


- > Short, oval head, with fine bevel
- > Induction-hardened precision cutting edges, 61 - 63 HRC

Cutting values:

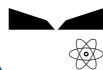
- > Soft steel: 0.6 mm/AWG 22
- > Copper wire: 1.2 mm/AWG 16

- > ESD = electrostatic discharge protection



CL	↳ mm ↲	⚖	Code	No.
9	120	0.071	6726530	8306-2

8306-4 ELECTRONIC SIDE CUTTER

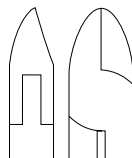
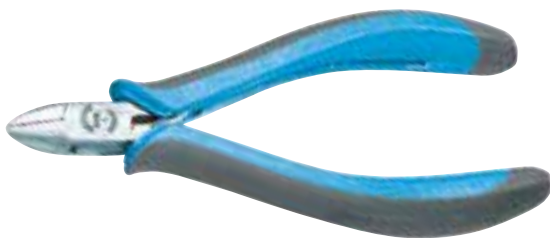


- > Oval head, with fine bevel
- > Induction-hardened precision cutting edges, 61 - 63 HRC

Cutting values:

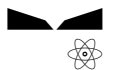
- > Soft steel: 1.0 mm/AWG 18
- > Copper wire: 1.5 mm/AWG 15

- > ESD = electrostatic discharge protection



CL	↳ mm ↲	⚖	Code	No.
14	125	0.081	6727180	8306-4

8306-5 MINIATURE ELECTRONIC SIDE CUTTER

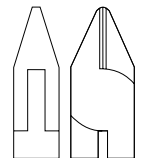
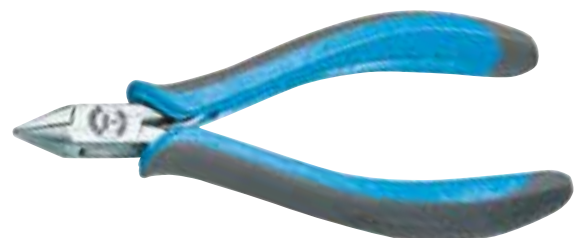


- > Pointed head, with fine bevel
- > Induction-hardened precision cutting edges, 61 - 63 HRC

Cutting values:

- > Hard wire: 0.4 mm/AWG 26
- > Soft steel: 1.0 mm/AWG 18
- > Copper wire: 1.2 mm/AWG 16

- > ESD = electrostatic discharge protection

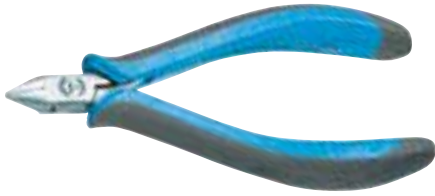


CL	↳ mm ↲	⚖	Code	No.
12	125	0.079	6727340	8306-5

8306-6 MINIATURE ELECTRONIC SIDE CUTTER

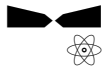


- > Short, head pointed and flattened (relief-milled), with fine bevel
- > Induction-hardened precision cutting edges, 61 - 63 HRC
- Cutting values:**
 - > Soft steel: 0.6 mm/AWG 22
 - > Copper wire: 1.0 mm/AWG 18
- > ESD = electrostatic discharge protection

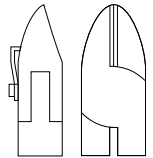
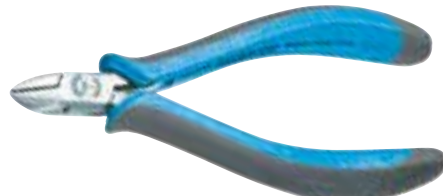


CL	l mm	kg	Code	No.
10	120	0.072	6727500	8306-6

8306-8 MINIATURE ELECTRONIC SIDE CUTTER



- > With wire gripper
- > Oval head, with bevel
- > Induction-hardened precision cutting edges, 61 - 63 HRC
- Cutting values:**
 - > Hard wire: 0.4 mm/AWG 26
 - > Soft steel: 1.0 mm/AWG 18
 - > Copper wire: 1.5 mm/AWG 15
- > ESD = electrostatic discharge protection

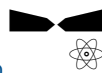


CL	l mm	kg	Code	No.
13	125	0.076	6727930	8306-8

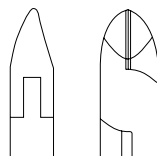
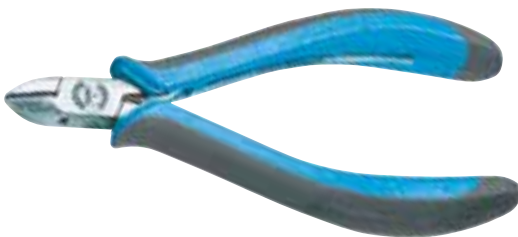
Electronic side cutter carbide

Tungsten-carbide cutting edges induction-hardened, 84-86 HRA

8306-7 ELECTRONIC SIDE CUTTER CARBIDE

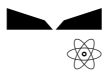


- > Oval head, with bevel
- > Tungsten-carbide cutting edges for an extremely long service life
- > Hardness 84 - 86 HRA
- Cutting values:**
 - > Piano wire: 0.6 mm/AWG 22
 - > Hard steel: 1.0 mm/AWG 18
 - > Nickel wire: 1.2 mm/AWG 16
- > ESD = electrostatic discharge protection

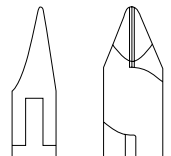
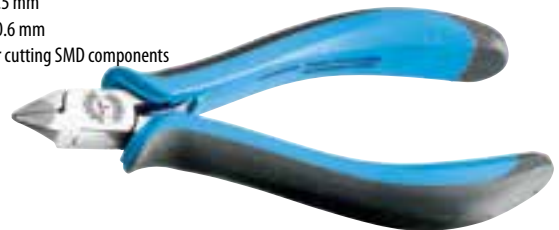


CL	l mm	kg	Code	No.
11	125	0.076	6727770	8306-7

8306-9 ELECTRONIC SIDE CUTTER CARBIDE



- > Tungsten-carbide cutting edges for an extremely long service life
- > Hardness 84 - 86 HRA
- > Pointed, slim head for work in confined spaces
- > Without bevel
- Cutting values:**
 - > Piano wire: 0.3 mm
 - > Hard steel: 0.5 mm
 - > Nickel wire: 0.6 mm
 - > Especially for cutting SMD components
- > With opening spring
- > ESD = electrostatic discharge protection



CL	l mm	kg	Code	No.
11	125	0.076	1743414	8306-9

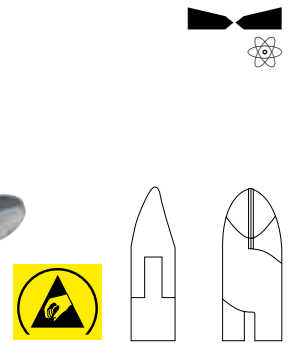


8306-10

ELECTRONIC SIDE CUTTER

CARBIDE

- > Oval head, with special bevel, especially suitable for cutting glass fibre and Kevlar®
- > Tungsten-carbide cutting edges for an extremely long service life
- > Hardness 84 - 86 HRA
- > With opening spring
- > ESD = electrostatic discharge protection
- > Kevlar® is a registered trademark of the company DuPont



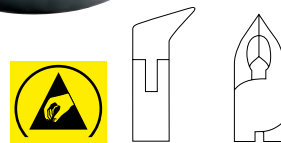
CL	↳ mm ↳	⚖️	Code	No.
11	125	0.077	1743422	8306-10

Electronic diagonal cutters and end nippers

8308-1

ELECTRONIC MINI DIAGONAL CUTTER

- > Pointed head, cutting edges angled 55°, with fine bevel
 - > For working in confined spaces
 - > Induction-hardened precision cutting edges, hardness 61 - 63 HRC
 - > With opening spring
 - > ESD = electrostatic discharge protection
- Cutting values:**
- > Hard steel: 0.4 mm/AWG 26
 - > Soft steel: 1.0 mm/AWG 18
 - > Copper wire: 1.2 mm/AWG 16

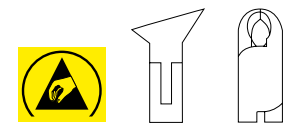


CL	↳ mm ↳	⚖️	Code	No.
12	125	0.076	1743600	8308-1

8308-3

ELECTRONIC DIAGONAL CUTTER

- > Wide head and long cutting faces, with fine bevel
 - > Cutting edges angled 55°
 - > Head ground to a point on one side
 - > For working in confined spaces
 - > Induction-hardened precision cutting edges, hardness 61 - 63 HRC
- Cutting values:**
- > Hard steel: 0.4 mm/AWG 26
 - > Soft steel: 1.0 mm/AWG 18
 - > Copper wire: 1.5 mm/AWG 15
 - > With opening spring
 - > ESD = electrostatic discharge protection



CL	↳ mm ↳	⚖️	Code	No.
15	135	0.094	1743627	8308-3

8308-4

ELECTRONIC END CUTTING NIPPER

- > Wide head and long cutting faces, with fine bevel
 - > High cutting performance
 - > Induction-hardened precision cutting edges, hardness 61 - 63 HRC
 - > With opening spring
 - > ESD = electrostatic discharge protection
- Cutting values:**
- > Hard steel: 0.4 mm/AWG 26
 - > Soft steel: 1.0 mm/AWG 18
 - > Copper wire: 1.5 mm/AWG 15



CL	↳ mm ↳	⚖️	Code	No.
15	135	0.098	1743635	8308-4

Needle nose electronic pliers

8305-2 NEEDLE NOSE ELECTRONIC PLIERS



- > Extra long, half-round jaws, with file-cut surface
- > ESD = electrostatic discharge protection

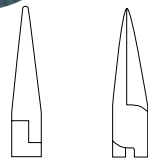


JL	mm	kg	Code	No.
39	165	0.111	6725480	8305-2

8307-4 NEEDLE NOSE ELECTRONIC PLIERS



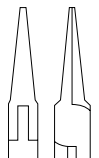
- > Slim, narrow, flat-round tapered jaws
- > Smooth-ground gripping faces
- > With opening spring
- > ESD = electrostatic discharge protection



JL	mm	kg	Code	No.
31	145	0.074	1743562	8307-4

8305-6 FINE NEEDLE NOSE ELECTRONIC PLIERS

- > Extra slim jaws and fine point
- > Without file-cut
- > ESD = electrostatic discharge protection



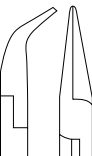
JL	mm	kg	Code	No.
40	160	0.101	6725720	8305-6

Needle nose electronic pliers 45° angled

8307-3 NEEDLE NOSE ELECTRONIC PLIERS



- > Slim, narrow, flat-round tapered jaws, angled 45°
- > Gripping faces with fine file cut
- > With opening spring
- > ESD = electrostatic discharge protection

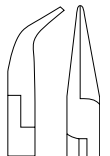


JL	mm	kg	Code	No.
22	140	0.081	1743554	8307-3

8307-7 LONG NOSE ELECTRONIC PLIERS



- > Extra long, flat-round tapered jaws, angled 45°
- > For bending and straightening jobs
- > Smooth-ground gripping faces
- > With opening spring
- > ESD = electrostatic discharge protection

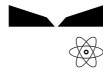


JL	mm	kg	Code	No.
35	165	0.113	1743597	8307-7

Special electronic pliers

8305-7

ELECTRONIC DIAGONAL CUTTER



- > 30° angled cutting edges, with fine bevel
- > With slim head for confined spaces

Cutting values:

- > Soft steel: 0.6 mm/AWG 22
- > Copper wire: 0.8 mm/AWG 20
- > ESD = electrostatic discharge protection



CL	mm	kg	Code	No.
6	135	0.073	6725990	8305-7

8305-9

FLAT NOSE ELECTRONIC PLIERS



- > Straight pattern
- > Without file-cut
- > ESD = electrostatic discharge protection



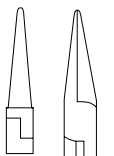
JL	mm	kg	Code	No.
23	135	0.073	6726370	8305-9

8308-6

ROUND NOSE ELECTRONIC PLIERS



- > For delicate work in the electronic sector, suitable for Kevlar®
- > Long service life
- > Tips tapering to Ø 1 mm, without file-cut
- > ESD = electrostatic discharge protection
- > Kevlar® is a registered trademark of the company DuPont



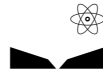
JL	mm	kg	Code	No.
20	135	0.078	1743651	8308-6

Miniature Electronic Pliers

Made from high-performance hardened and tempered steel
Induction-rehardened cutting edges, 59-61 HRC, faces phosphated

With opening spring
2-component handles with secure-grip hand protection

8350-2 MINIATURE ELECTRONIC SIDE CUTTER



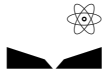
- > Sharp, narrow needle-point head
- > Cutting edges angled 21°, without bevel

Cutting values:
> Copper wire: max. 0.8 mm / AWG 20



CL	mm	kg	Code	No.
8	132	0.073	1828967	8350-2

8350-3 MINIATURE ELECTRONIC SIDE CUTTER



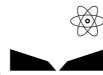
- > Sharp, narrow needle-point head
- > With wire-grip clamp
- > Cutting edges angled 21°, without bevel

Cutting values:
> Copper wire: max. 1.0 mm / AWG 18



CL	mm	kg	Code	No.
8	132	0.082	1828975	8350-3

8350-5 MINIATURE ELECTRONIC DIA- GONAL END CUTTING NIPPERS



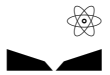
- > Wide, needle-point head
- > Cutting edges angled 48°, without bevel

Cutting values:
> Copper wire: max. 1.3 mm / AWG 16



CL	mm	kg	Code	No.
8	136	0.085	1828991	8350-5

8350-6 MINIATURE ELECTRONIC SIDE CUTTER



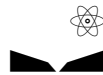
- > Wide, needle-point head
- > Cutting edges angled 21°, without bevel

Cutting values:
> Copper wire: max. 1.3 mm / AWG 16
> Medium-hard wire: max. 1.0 mm / AWG 18



CL	mm	kg	Code	No.
8	138	0.094	1829009	8350-6

8350-7 MINIATURE ELECTRONIC SIDE CUTTER



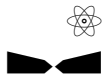
- > Wide, needle-point head
- > Cutting edges angled 21°, without bevel

Cutting values:
> Copper wire: max. 1.3 mm / AWG 16



CL	mm	kg	Code	No.
8	138	0.086	1829017	8350-7

8350-8 MINIATURE ELECTRONIC SIDE CUTTER



Power Line

- > Fabric insert for increased strength
- > Wide, needle-point head
- > Cutting edges angled 21°, with fine bevel

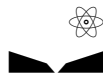
Cutting values:
> Copper wire: max. 2.0 mm / AWG 12
> Medium-hard wire: max. 1.6 mm / AWG 14



CL	mm	kg	Code	No.
12	140	0.110	1829025	8350-8



8350-9 MINIATURE ELECTRONIC SIDE CUTTER



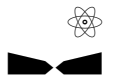
- > Wide, needle-point head
- > With wire-grip spring
- > Cutting edges angled 21°, without bevel

- Cutting values:**
- > Copper wire: max. 1.3 mm / AWG 16
 - > Medium-hard wire: max. 1.0 mm / AWG 18



CL	↳ mm	⚖️	Code	No.
10	138	0.094	1829033	8350-9

8351-1 MINIATURE ELECTRONIC SIDE CUTTER



Power Line

- > Tungsten-carbide technology for heavy continuous use
- > Cutting edges angled 21°, with fine bevel, hardness 62 HRC

- Cutting values:**
- > Copper wire: max. 2.0 mm / AWG 12
 - > Medium-hard wire: max. 1.6 mm / AWG 14
 - > Piano wire: max. 0.6 mm / AWG 22



CL	↳ mm	⚖️	Code	No.
8	137	0.109	1829041	8351-1

8352-1 MINIATURE ELECTRONIC NEEDLE NOSE PLIERS



- > Short, narrow, smooth jaws
- > Surface phosphated



JL	↳ mm	⚖️	Code	No.
20	145	0.090	1829068	8352-1

8352-2 MINIATURE ELECTRONIC FLAT NOSE PLIERS



- > Long, narrow, smooth jaws



JL	↳ mm	⚖️	Code	No.
32	158	0.094	1829076	8352-2

8352-3 MINIATURE ELECTRONIC NEEDLE NOSE PLIERS

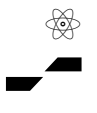


- > Long, narrow, serrated jaws
- > Cutting edges angled 45°



JL	↳ mm	⚖️	Code	No.
35	152	0.092	1829084	8352-3

8353-1 MINIATURE ELECTRONIC WIRE STRIPPING PLIERS



- > Multipurpose tool for cutting, stripping and terminal crimping



JL	↳ mm	mm ²	AWG	⚖️	Code	No.
40	175	0,25-0,81	30-20	0.126	1829092	8353-1

Accessories

8353-2

INSULATING VARNISH STRIPPER

- > For removing insulating varnish
- > Plastic handles
- > Strips wires 0.6 mm² / AWG 22



↳ mm ▷	mm ²	AWG	⚖️	Code	No.
125	0,6	22	0.047	1828924	8353-2

8353-3

WIRE STRIPPING KNIFE

- > For cable sizes 4-16 mm



∅	↳ mm ▷	⚖️	Code	No.
4-16	140	0.087	1828932	8353-3

8354-1

DE-SOLDER TOOL

- > With suction action for removing solder residues when de-soldering electronic components



↳ mm ▷	⚖️	Code	No.
220	0.096	1828940	8354-1

Stripping Tools

8147

HEAVY-DUTY CABLE STRIPPING TOOL

- > Professional wire stripping tool with 2 cable hooks
- > Compact and user-friendly, even in the most difficult conditions
- > For cables (up to 40 mm ∅) with any kind of insulation
- > Blade can be locked in one of three positions (circular, straight or spiral cuts)
- > Cable capacity: 4.5 - 40 mm ∅
- > Insulation thickness: up to 4.5 mm

Dimensions:

- > with small cable hook: 150 x 42 x 30.5 mm
- > with large cable hook: 167 x 52 x 30.5 mm
- > E-8147 = Spare blade



∅	⚖️	Code	No.
4,5-40	0.196	1830856	8147

⚖️	Code	No.
0.002	1884719	E-8147



8146 STRIPPING PLIERS

with exchangeable module inserts, self-adjusting

- > Self-adjusting cutting and stripping tool (No. 8146) for modern electrical installations and equipment circuitry (90 % of all wires can be stripped without any adjustment of the tool)
- > The use of easily exchangeable module inserts allows accurate stripping of a wide range of insulation materials, including PVC and PTFE, with just one tool
- > Flat blade included in delivery
- > Dimensions: 191 x 123 x 20 mm

Stripping capacity:

- > 8146-1 with flat blade: 0.02-10 mm² / AWG 34-8 (for PVC insulation)
- > 8146-2 with round blade: 4-16 mm² / AWG 10-5
- > 8146-3 with V blade: PTFE 0.1-4 mm² / AWG 28-12 (for all types of insulation)

Cutting values:

- > Flexible wires up to 10 mm² / AWG 8
- > Rigid wires up to 1.5 mm² / AWG 16



8146




8146-1



8146-2




8146-3

Description	mm ²	AWG		Code	No.
Stripping pliers incl. module insert 8146-1	0,02-10	34-8	0.180	1830805	8146
Module insert with flat blade	0,02-10	34-8	0.015	1830813	8146-1
Module insert with round blade	4-16	10-5	0.016	1830821	8146-2
Module insert with V-blade	0,1-4	28-12	0.016	1830848	8146-3

8139 CABLE END-SLEEVE PLIERS

- > For the simple pressing of conductor end-sleeves as per DIN 46228
- > With a V-block for stripping and cutting soft wire
- > In heat-treated steel as per DIN
- > TL = chrome-plated, with blue dipped handle protectors



mm ²	↳ mm	↳ inch		Code	No.
0,25-2,5	155	6	0.186	6723510	8139-155TC
0,5-16	220	8.1/2	0.314	6723780	8139-220TC

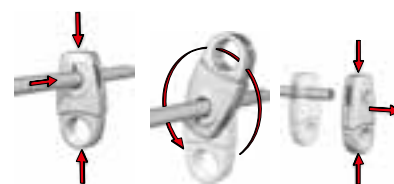
8148 PRECISION STRIPPING TOOL


for data cables

- > User-friendly, easy to handle, all-round cut
- > Precision adjustment of cutting depth (adjuster wheel with 9 positions)
- > Replaceable blade
- > Safe, rounded, pocket design
- > Stripping capacity: 2.5 - 11 mm
- > Insulation thickness: up to 1.0 mm

Dimensions:

- > 90.5 x 39.5 x 19 mm
- > E-8148 = Spare blade



∅		Code	No.
2,5-11	0.043	1830864	8148
0.002		1884727	E-8148