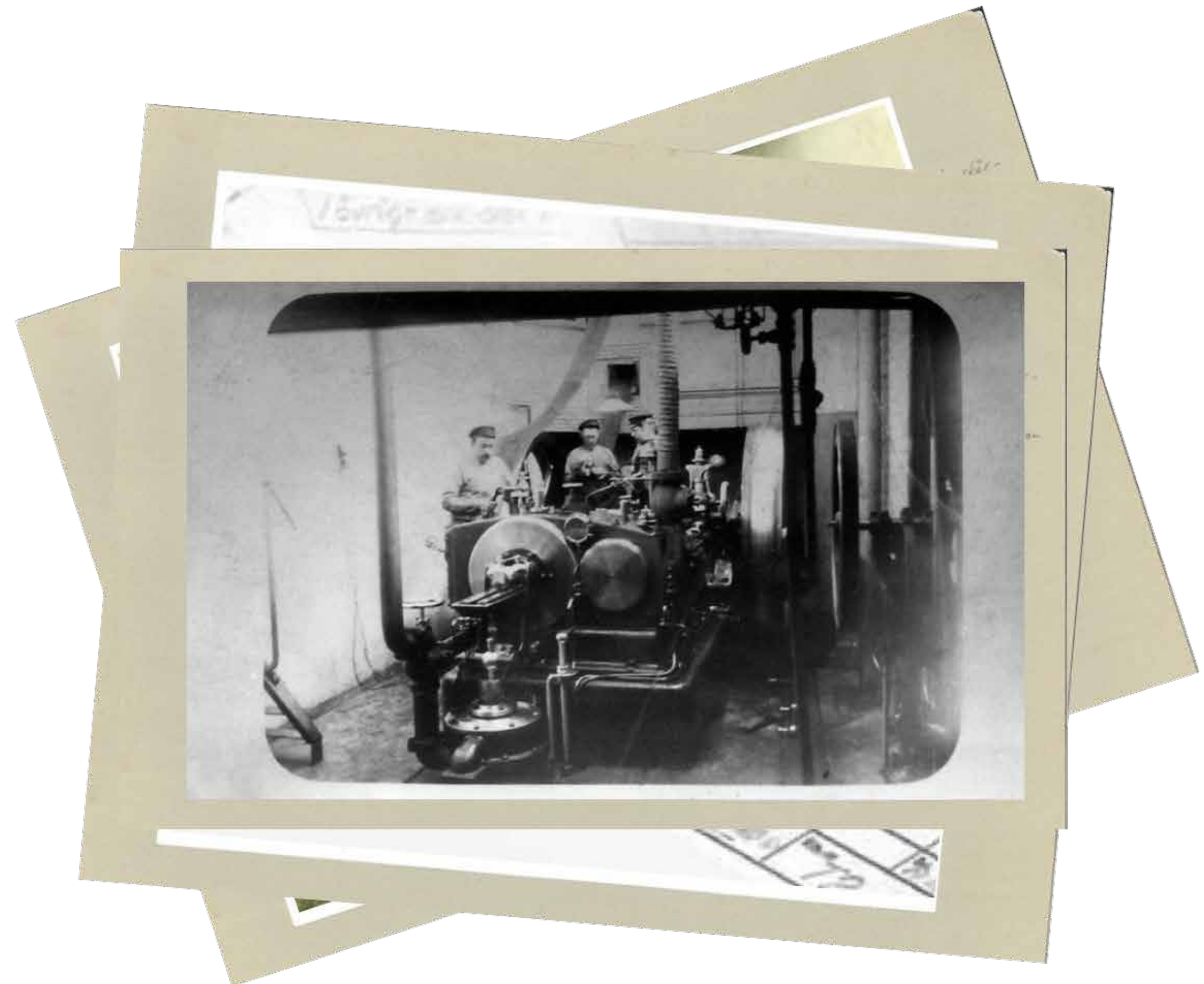




WHEN

1856

The production started in Eskilstuna, Sweden. It is still the oldest continuous producer of hand tools existing today.



► NOWADAYS

All Lindström pliers are produced today in **our own factories** in the north of Spain.

The manufacturing process and location has changed over time, but one thing that will never change is the performance of the cutting edge!



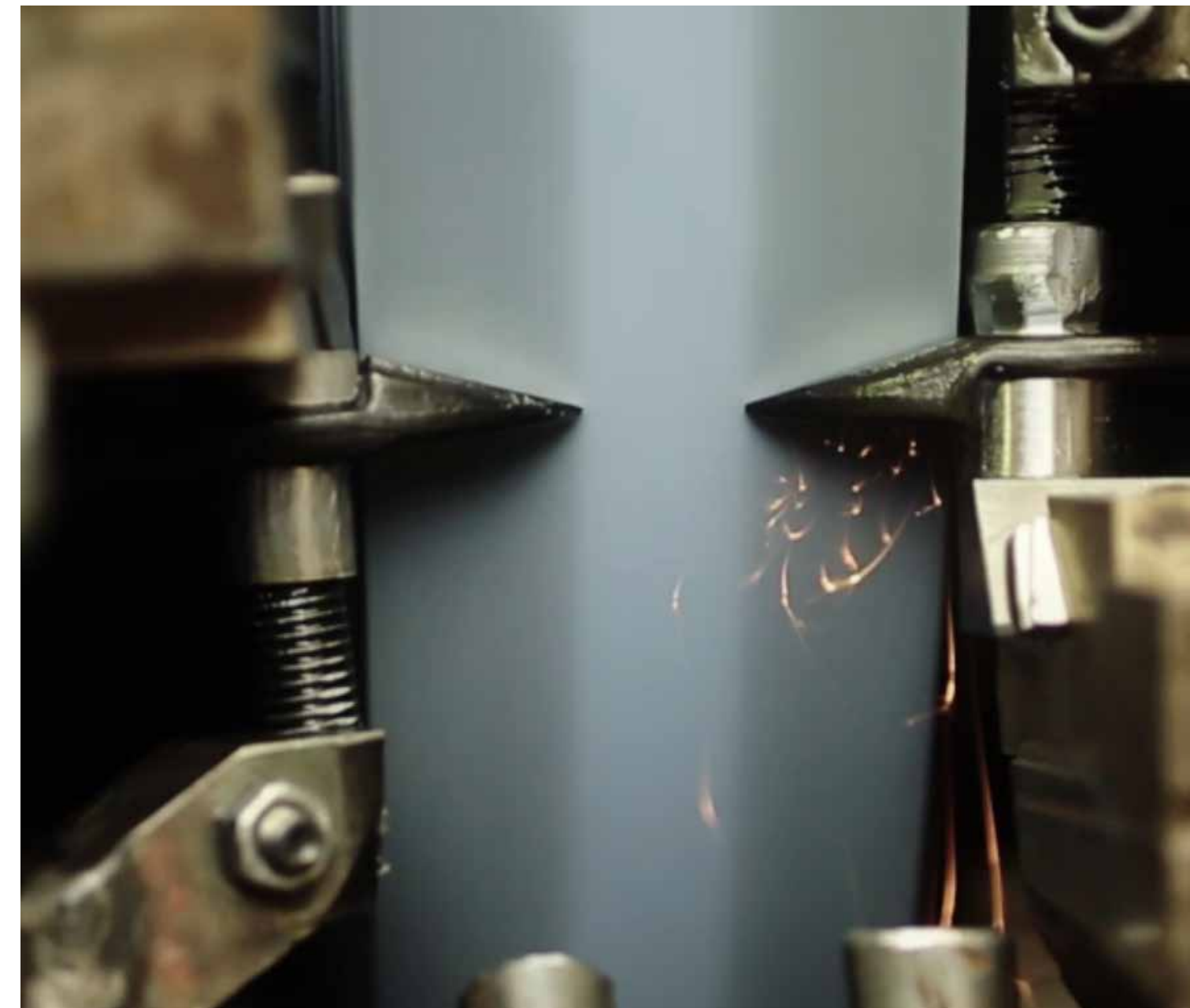
➤ There are many steps in the manufacturing process...

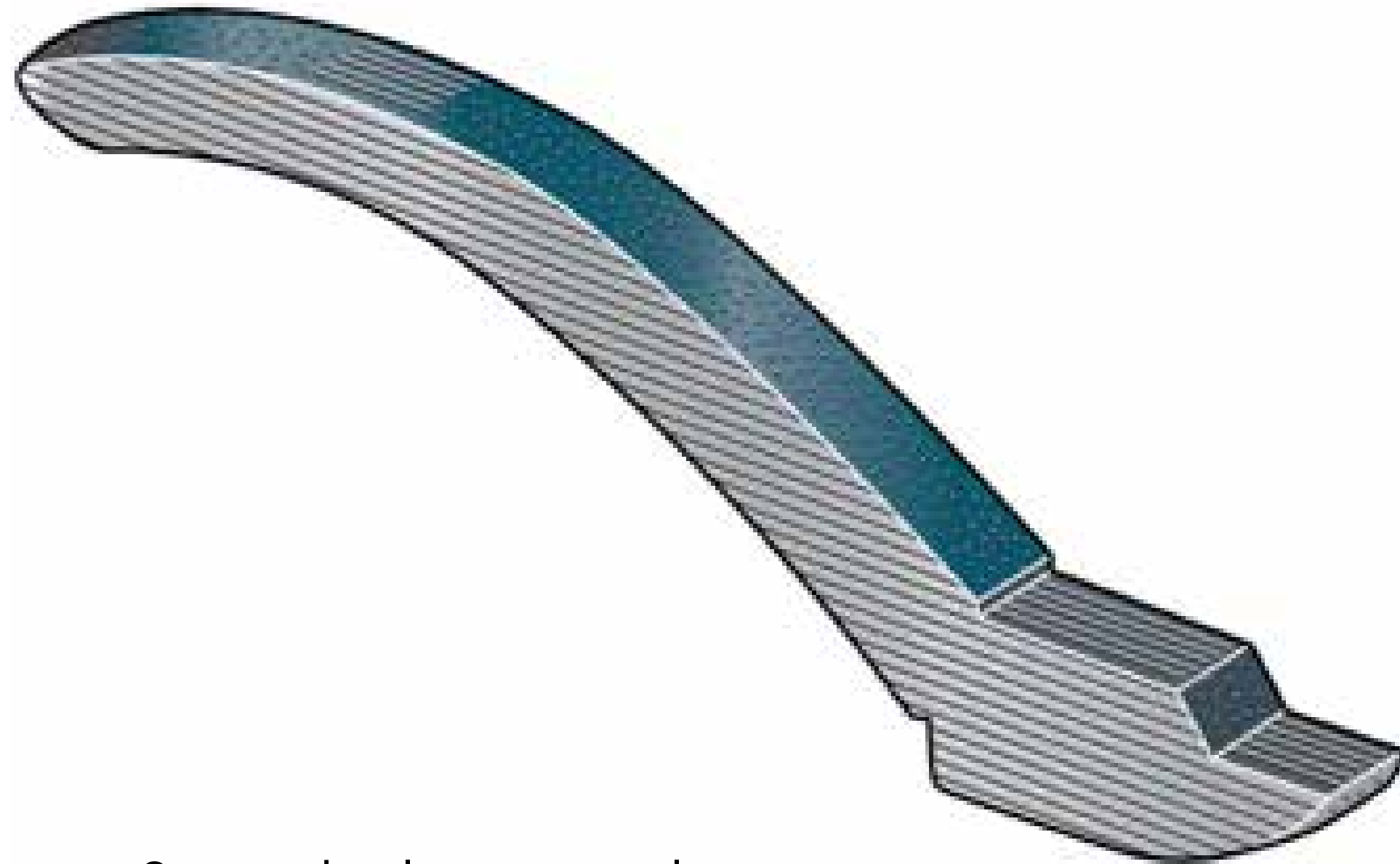
but there are two extremely important steps to **obtain a product with the highest quality:**

HOT FORGING

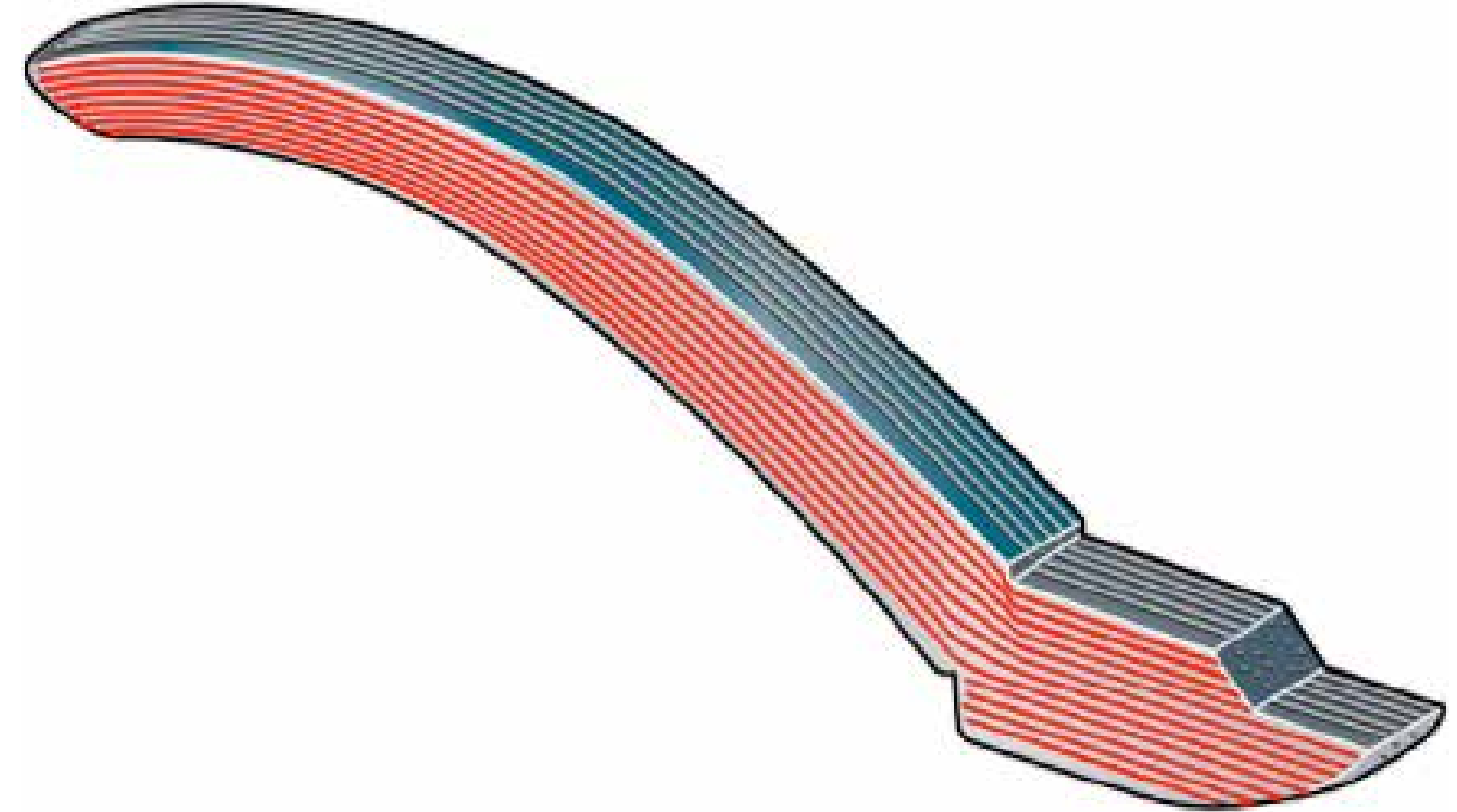


EDGE GRINDING



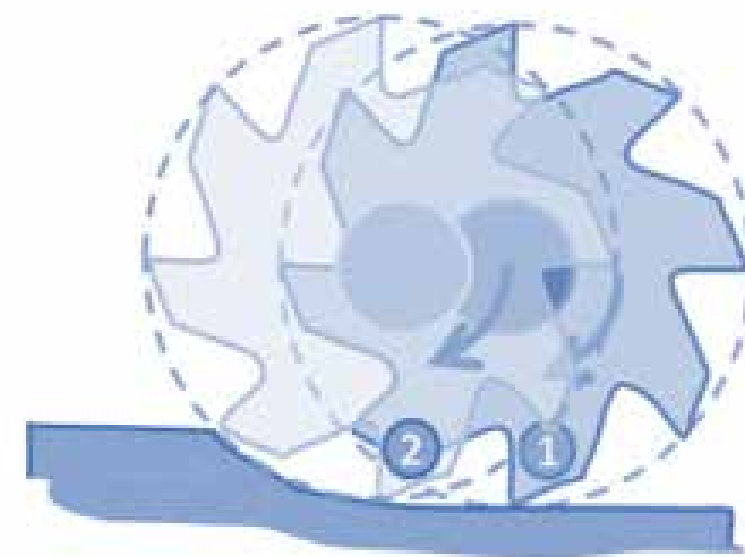
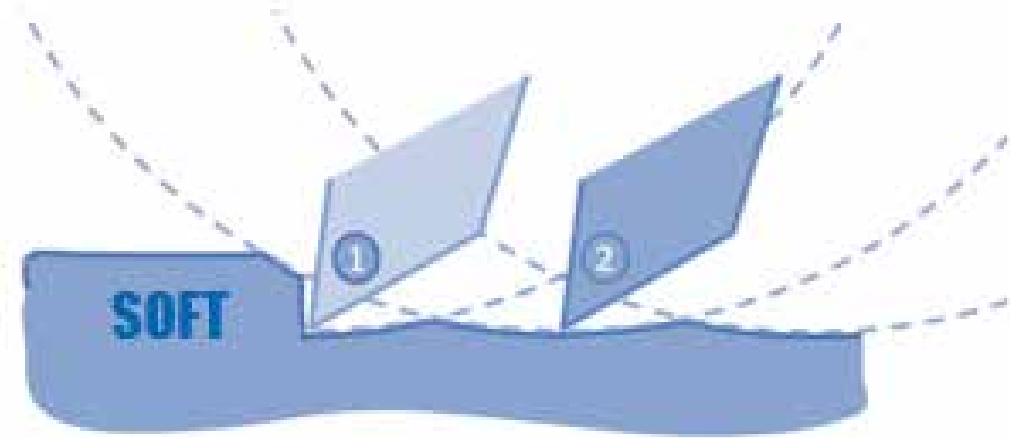
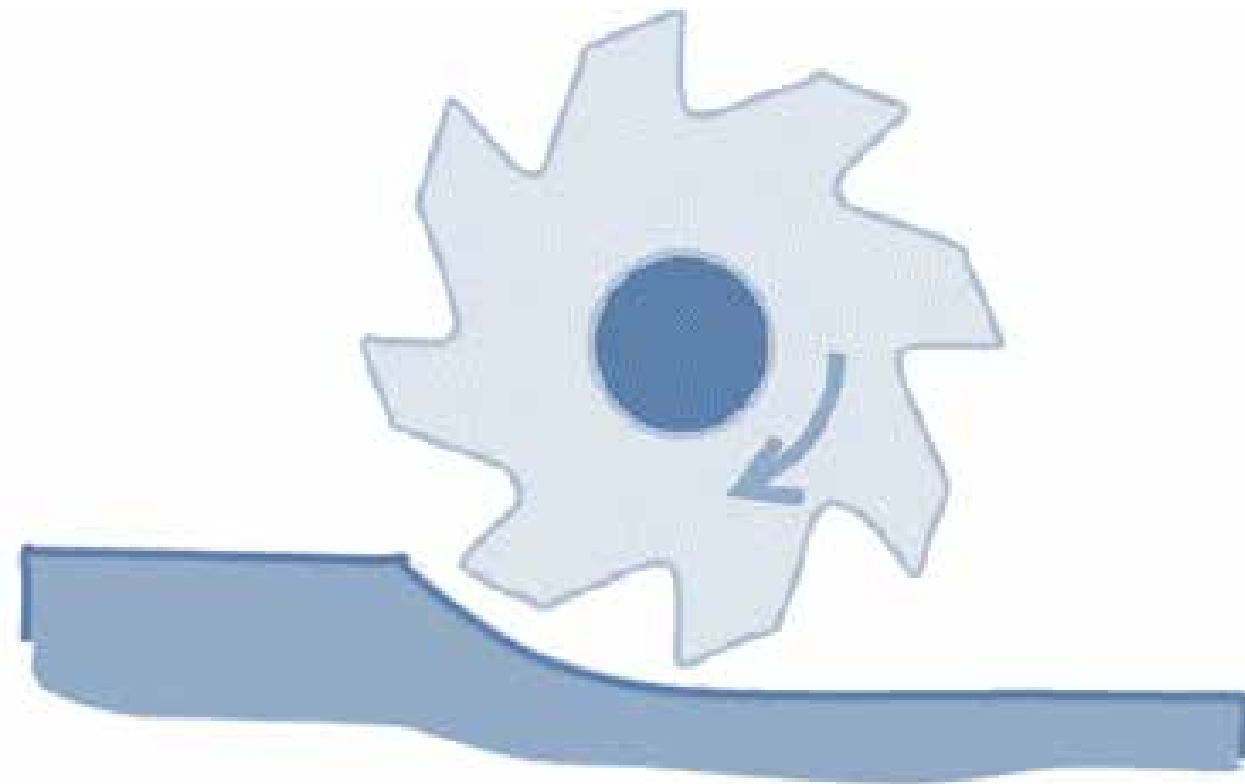


Stamped or laser cut tools have a **straight grain**. It can be useful for some applications, but the ultimate tool life can be compromised.



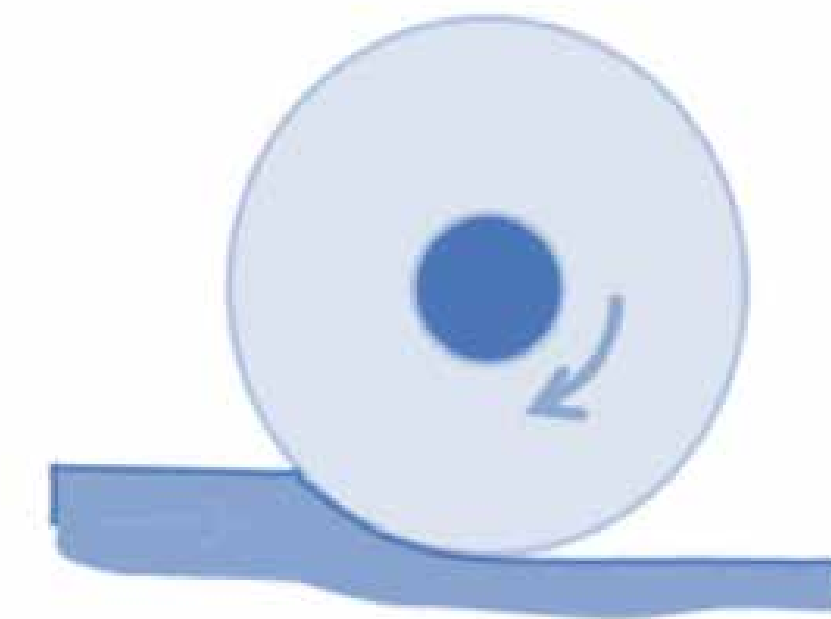
Forged pliers are **the strongest**, their grain structure follows the profile of the shank.

 **Lindström pliers are all hot forging!**



Milling, is made in steps and on soft material. This gives a rough surface.

But with **Grinding**, the machining is made on hardened material, so you get a perfect surface and extremely accurate precision.



Every Lindström pliers is made by **grinding process!**

ENDURANCE

Even if the starting point of a plier is made of a hot ground and hot forged shank the quality has to be checked.

From time to time, the pliers are tested in a test rig. The pliers must stand **1,000,000 cuts** before the blade and screw joint have folded.



➤ TEST CUTTING

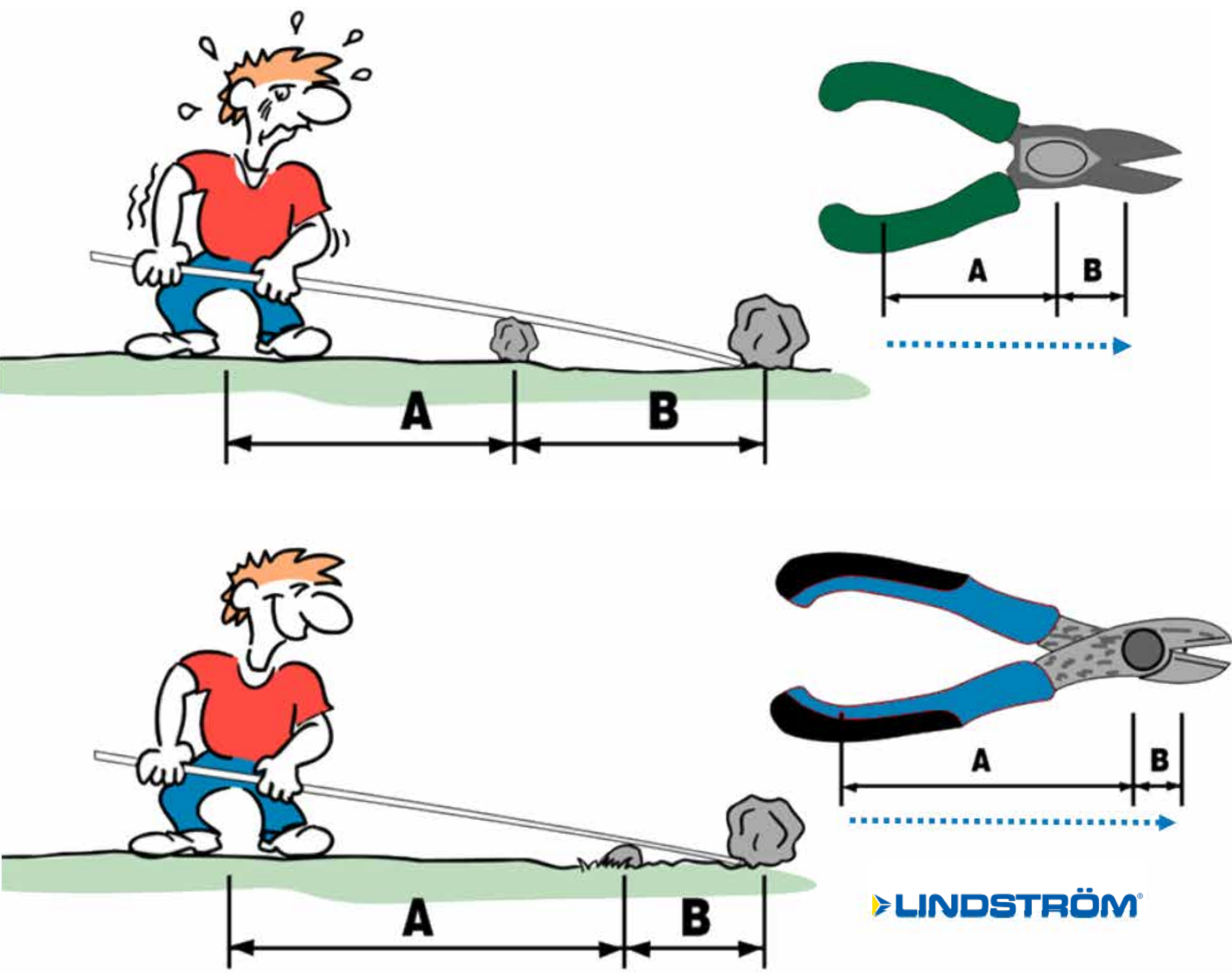
100% of the pliers are tested with:

- A copper wire **on three different positions** of the edge.
- One cut right at the tip against a hard surface.

**WE DON'T ACCEPT ANY "CHEWING",
IT HAS TO HAVE CLEAR CUTS** !



LEVERAGE



The relation A/B is of utmost importance.



The higher the leverage, the lower the hand force required!

GENERAL

ASSORTMENT

APPLICATIONS

CUSTOMIZATION

 **JOINT**

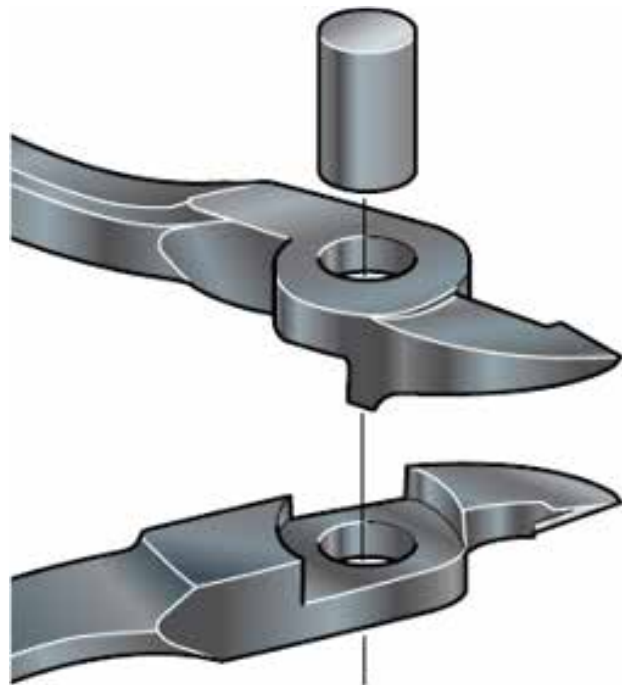
If the joint is **too tight**,
it is hard to open the pliers.

If the joint is **too loose**,
the cutting edges will overlap and not cut.



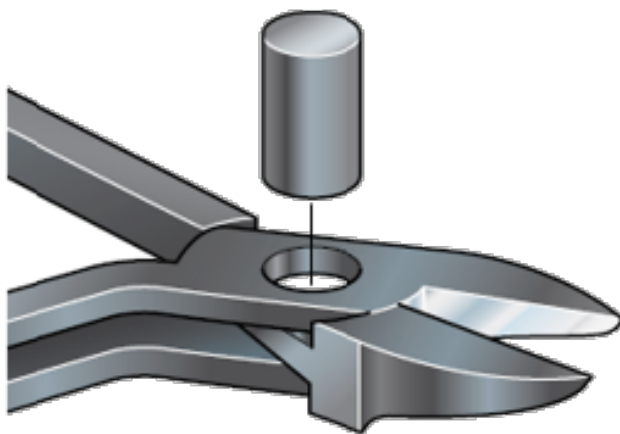
**Screw joint gives the highest precision and easy
run with no play from full open to close!**

Lap Joint with Rivet



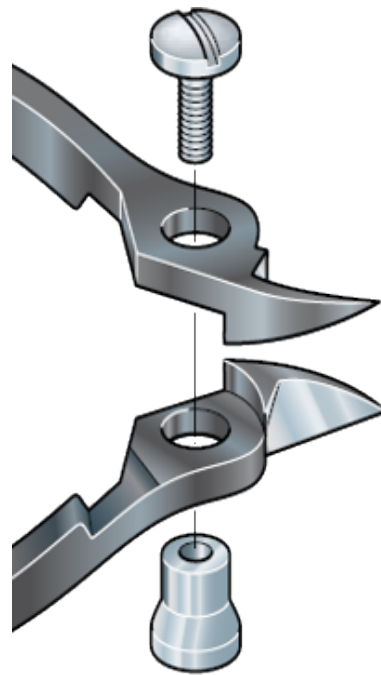
Most common and the
cheapest joint.

Box Joint



Gives stable joint.

Lap Joint with Screw



Gives the joint the highest precision
and most comfortable run.

 **Used on ALL Lindström Pliers**

CUTTING EDGE

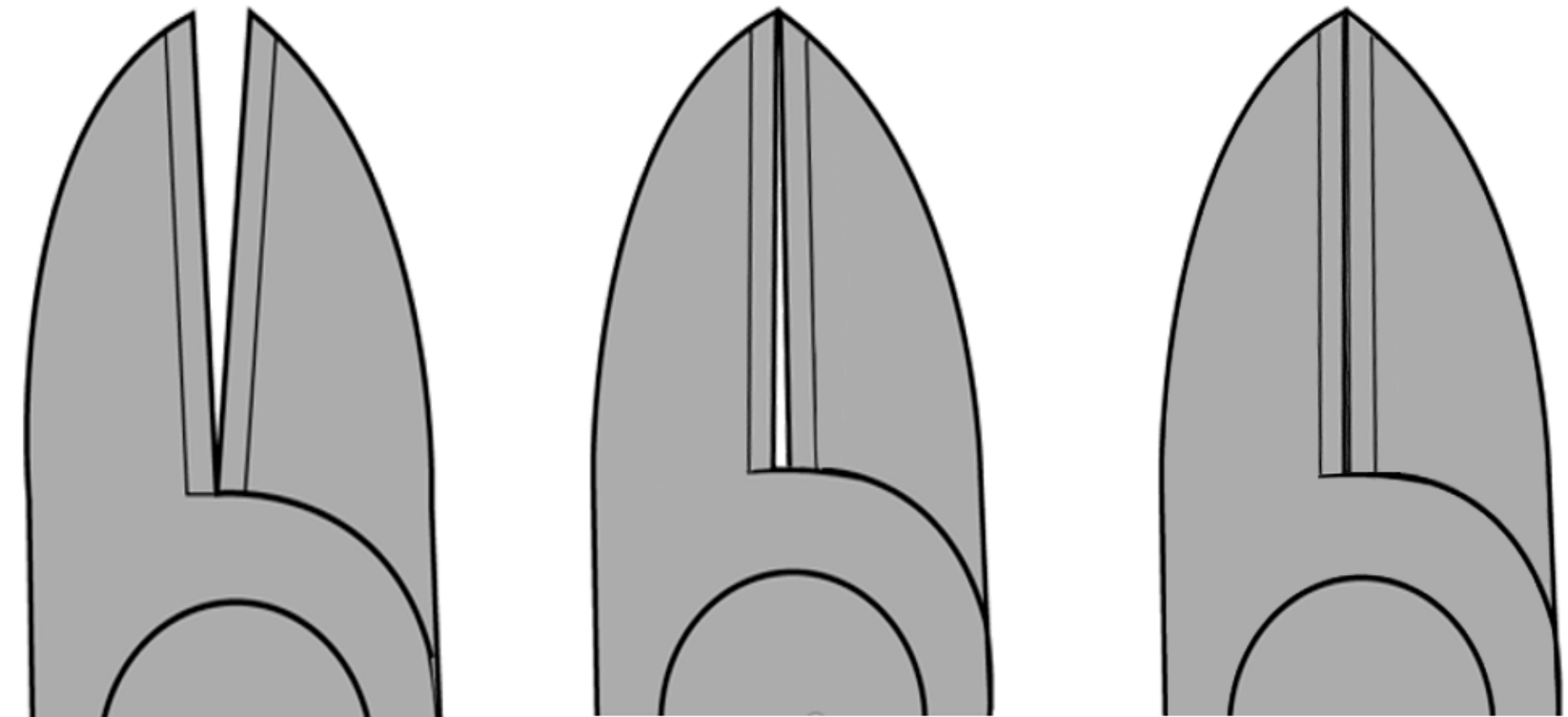
When holding a plier towards a light you will see a light between the edges.

The **best plier** is the one **with a gap close to the rivet.**



This plier will close when you compress the shanks even if the edge is a bit worn!

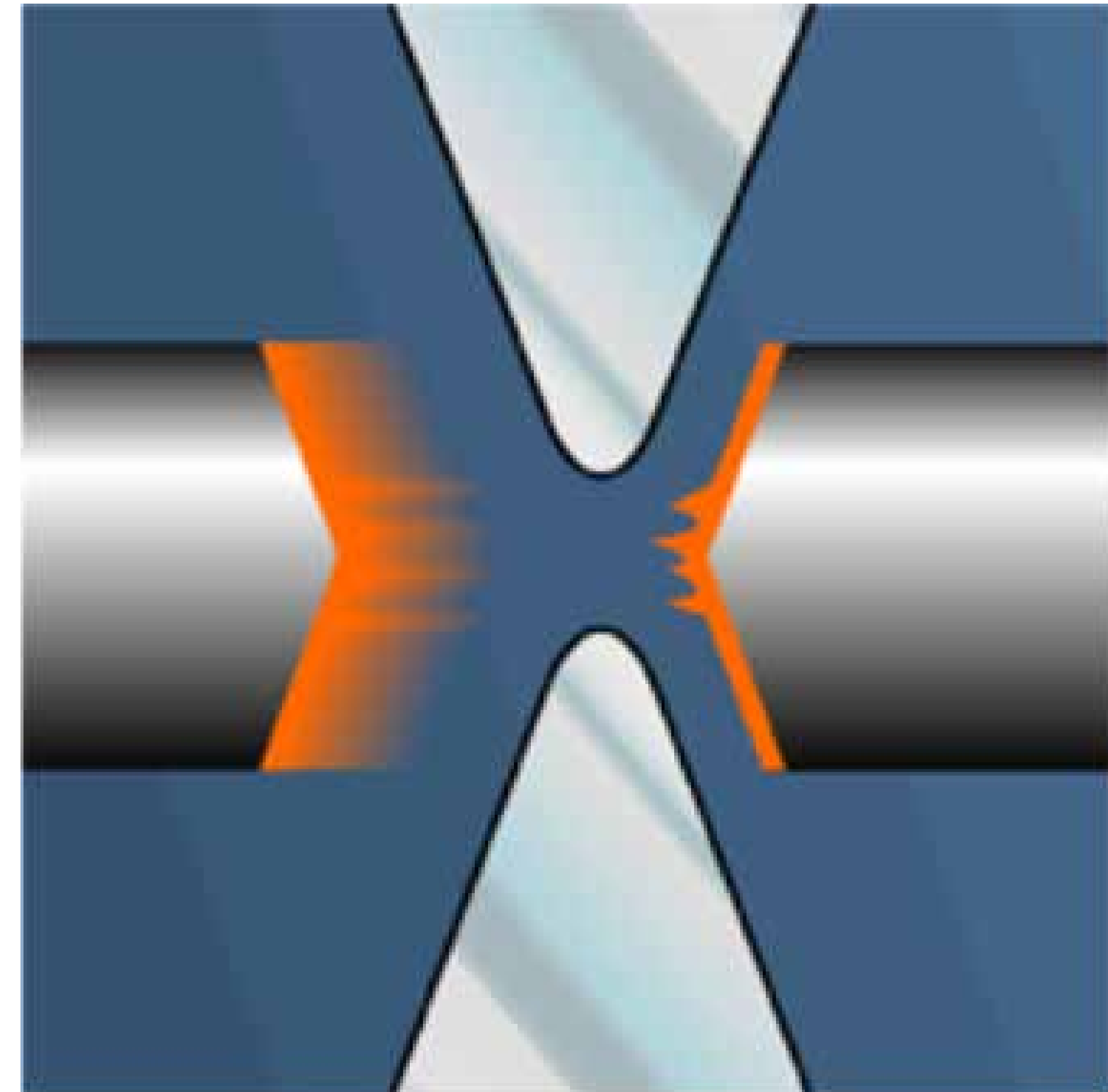
OBS! Exaggerated sketches!



► THE CUT

When cutting a wire, the wire bursts before the edges meet. This creates a reaction force in the leads which makes the two ends fly away in each direction.

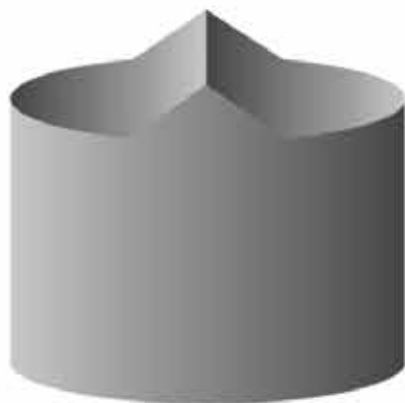
**The sharper the edge,
the less reaction force!**



**The reaction force can damage
sensitive components!**

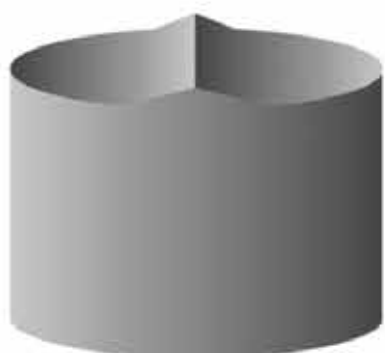
LINDSTRÖM EDGES

Different edges give different pinch in the leads and create different reaction forces in the lead.



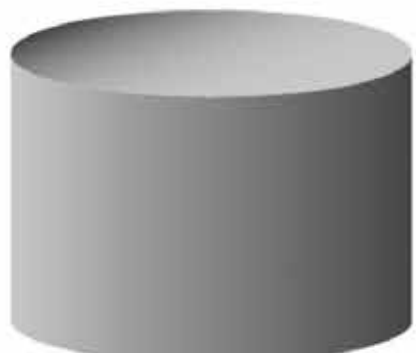
Micro-Bevel®

- Designed to meet high quality requirements of our customers.
- Leaves a low profile cut result, important for solderability and connectivity.
- Unique design with wide cutting range to suit an unmatched variety of uses.



Flush

- Cut result leaves a narrow and short peak along the “pinch” line, decreasing the surface area at the cut.
- Improves solderability.
- Excellent for reducing lead-shock.
- Very popular for the Medical Device and Jewelry manufacturing.



Ultra-Flush®

- The finest cut result available with the smoothest lead-end result.
- Exceptional solderability.
- Ultimate choice for minimising component and lead-shock.
- Perfect for use in close tolerance electronics, aerospace, defense and medical device manufacturing.
- Used when avoiding mechanical shock transmission is the priority.

LINDSTRÖM EDGES

To make it easier to **detect which edge the plier is equipped with**, there is a **symbol in the handle**.



RX Series

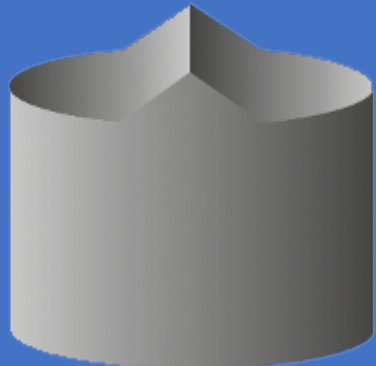
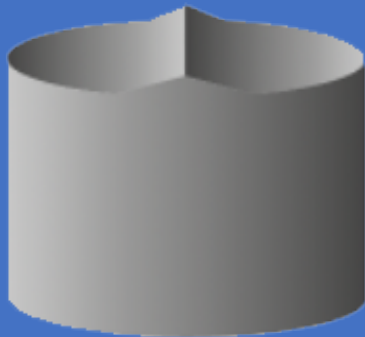
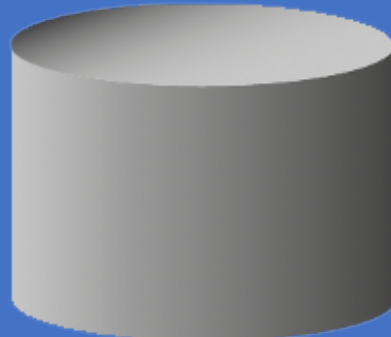

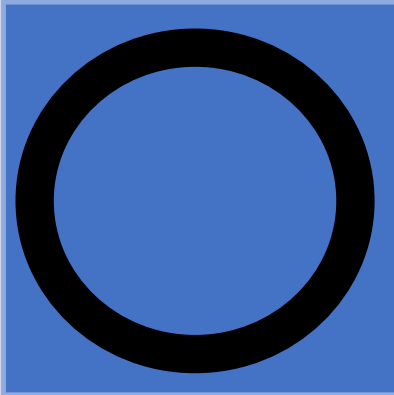
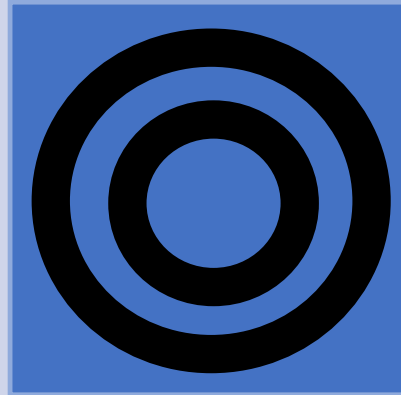
LINDSTRÖM®



LINDSTRÖM EDGES

Different edges have different symbols in the handles.

It is not only the **RX Series** which is marked with the symbol but also the **80** and **Supreme Series**.

EDGE			
	Micro-Bevel®	Flush	Ultra-Flush®
SYMBOL			



RX Series



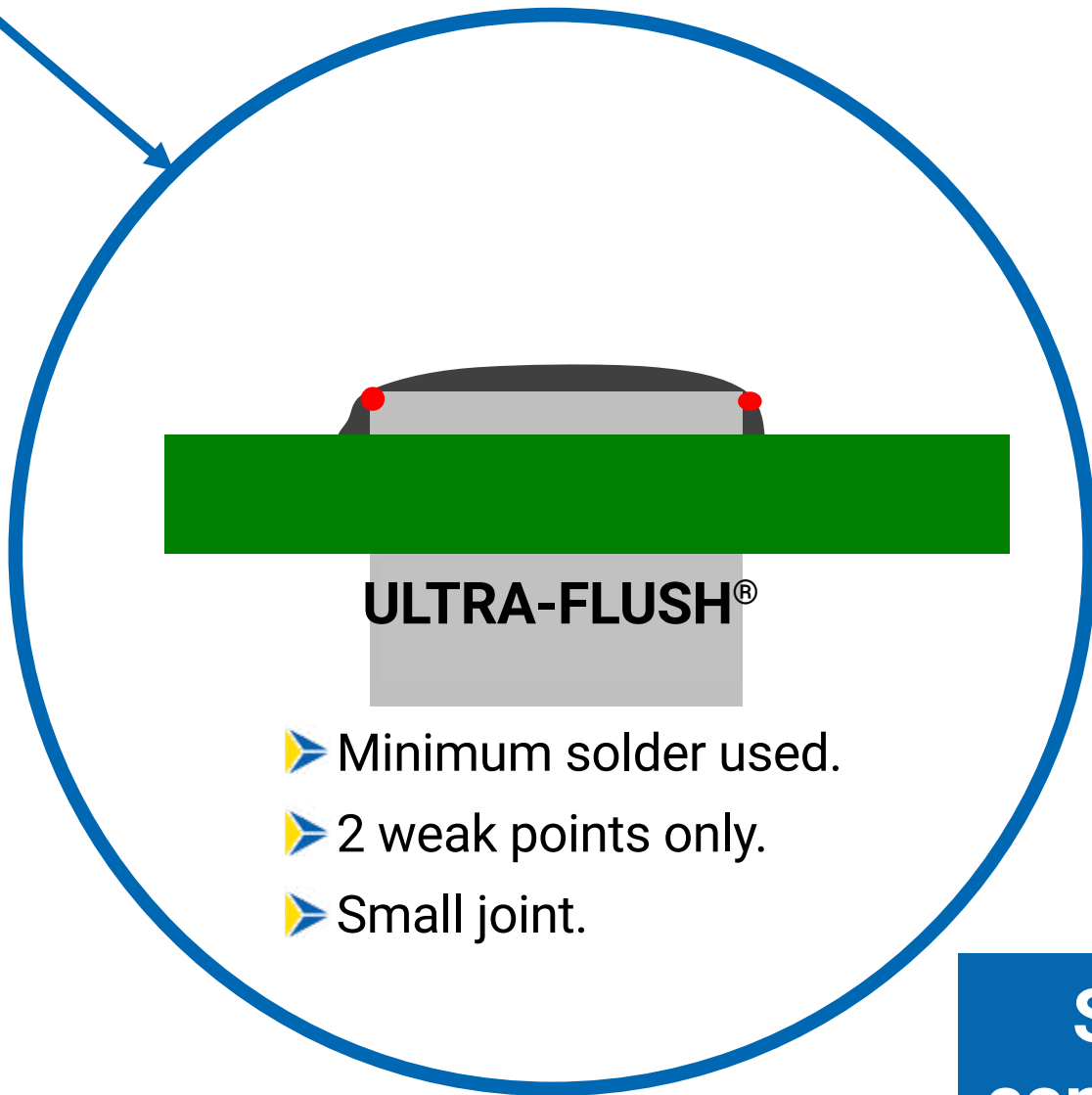
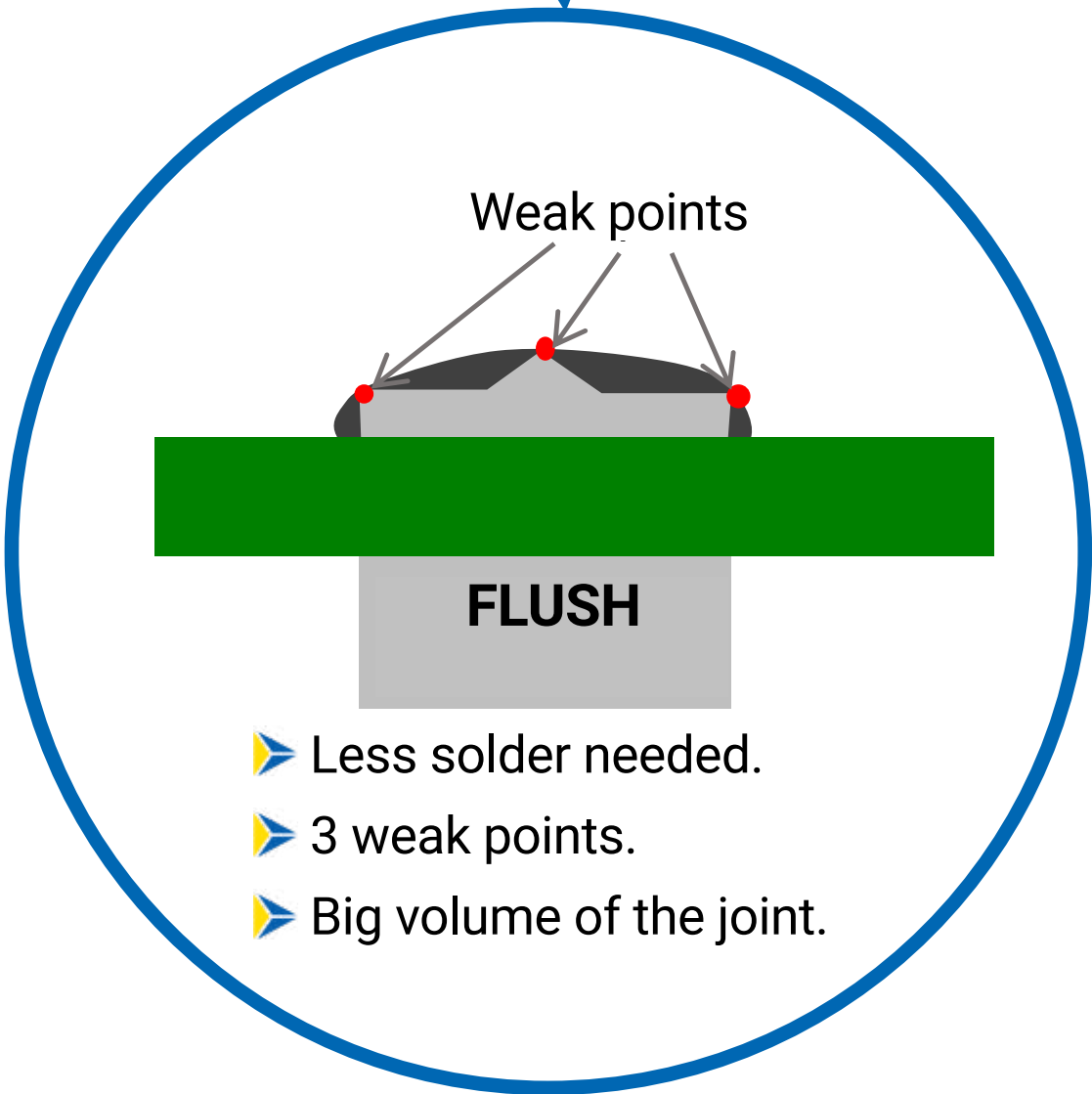
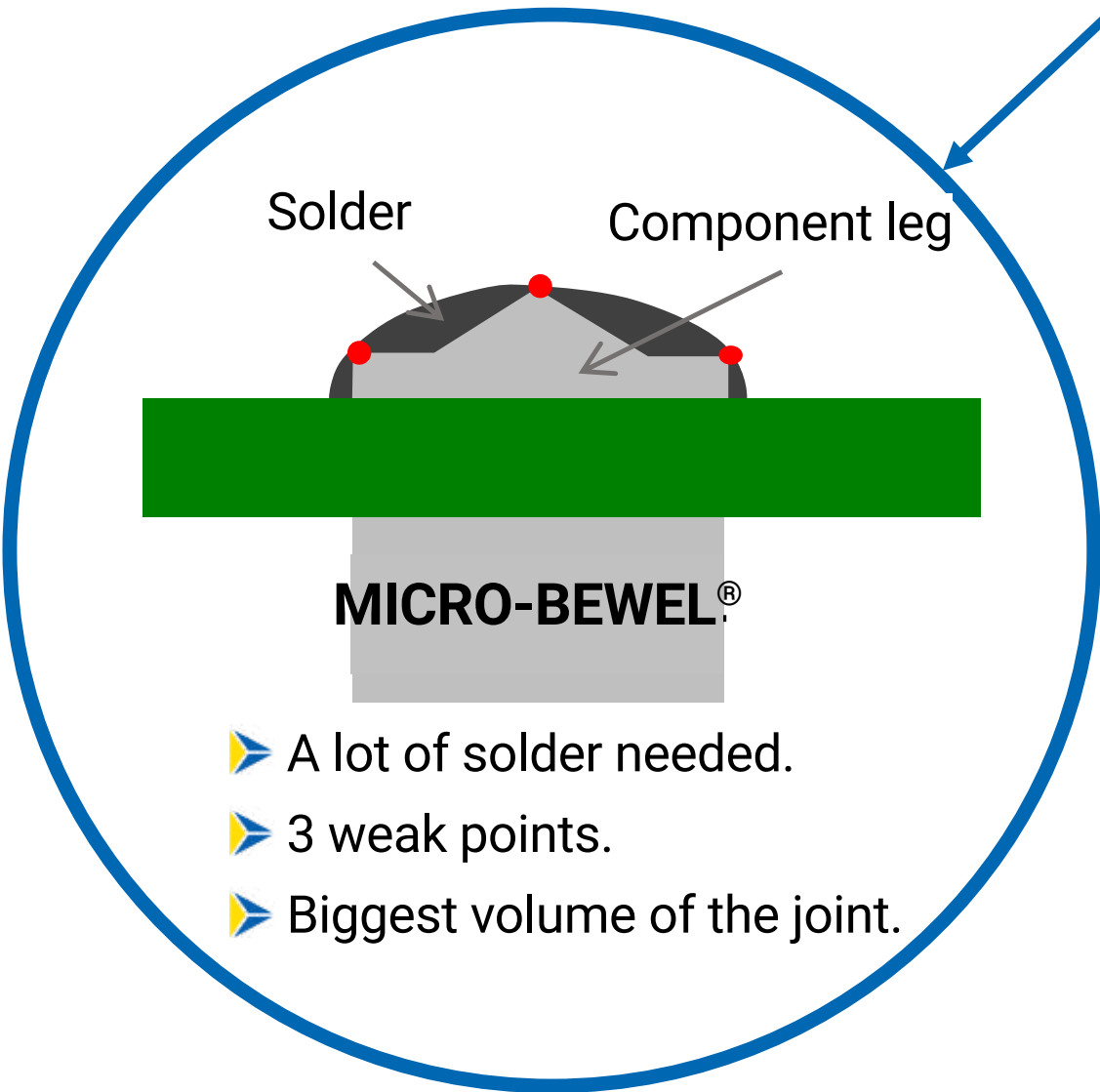
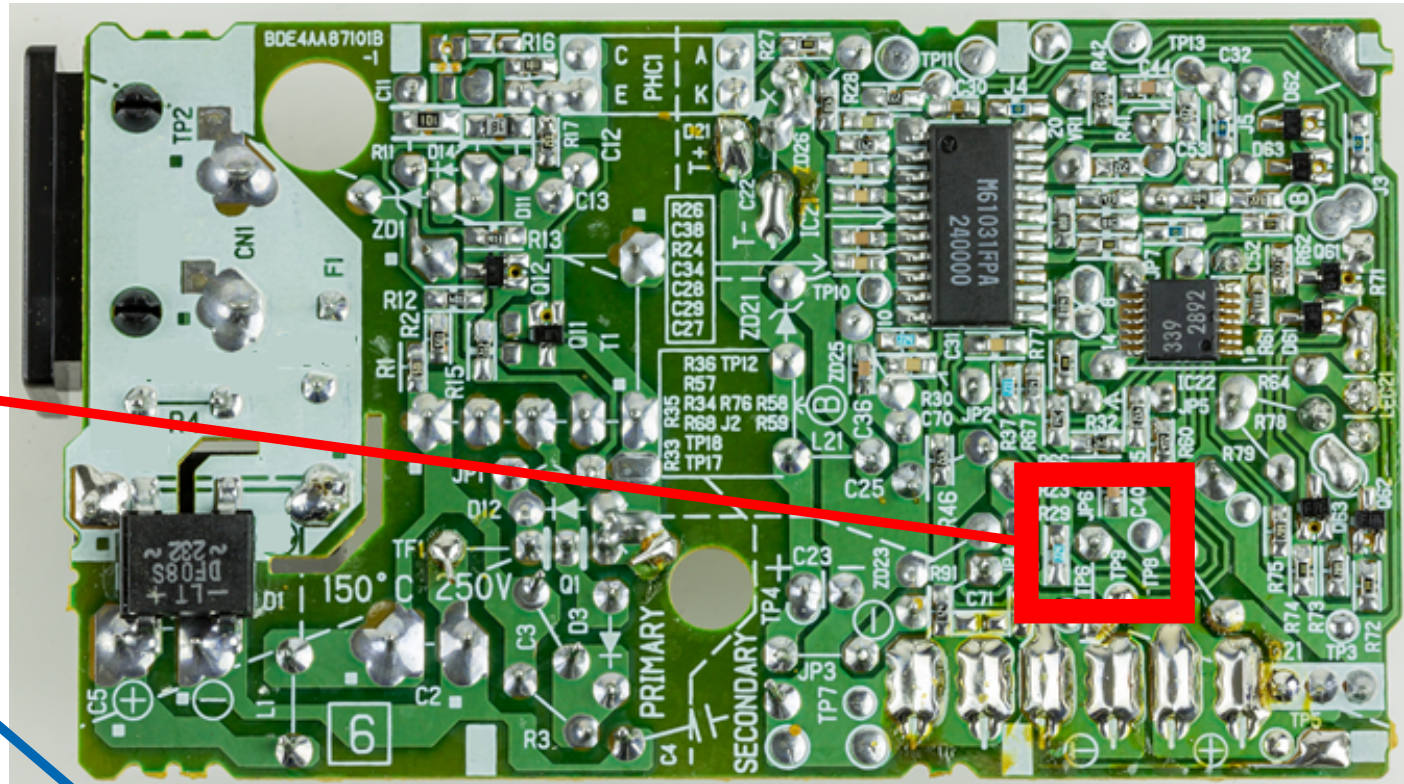
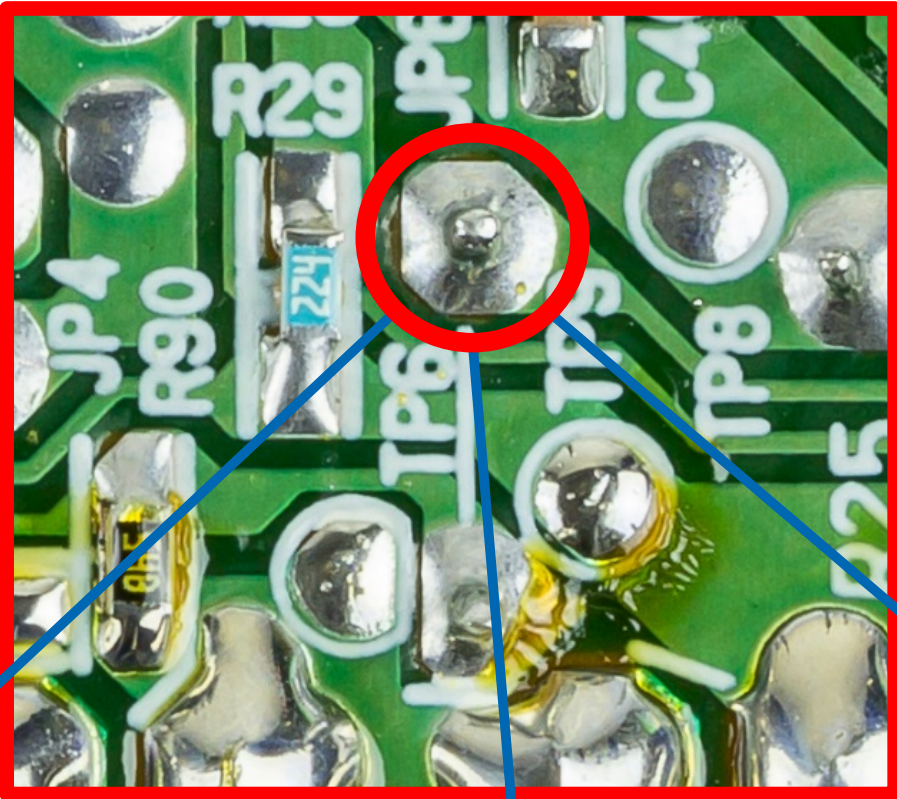
80 Series



Supreme Series

LINDSTRÖM EDGES

The different cutting edges give the joint different shapes and different results:



Safest connection!

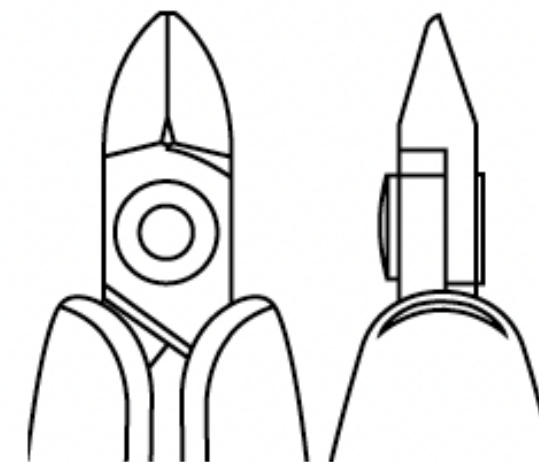
LINDSTRÖM EDGES

As each plier have a head, some pliers are aimed to:

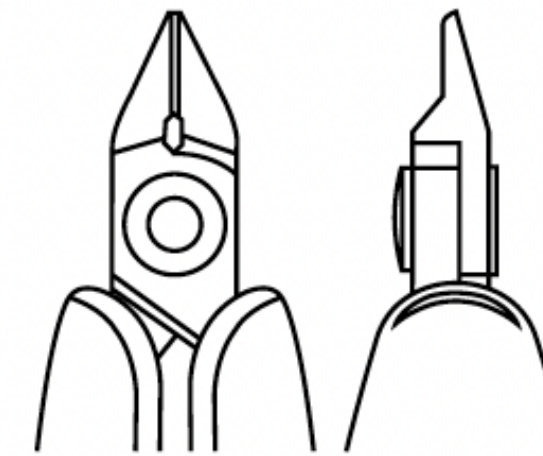
- ▶ **CUT**
- ▶ **HOLD**
- ▶ **BEND**

LINDSTRÖM®

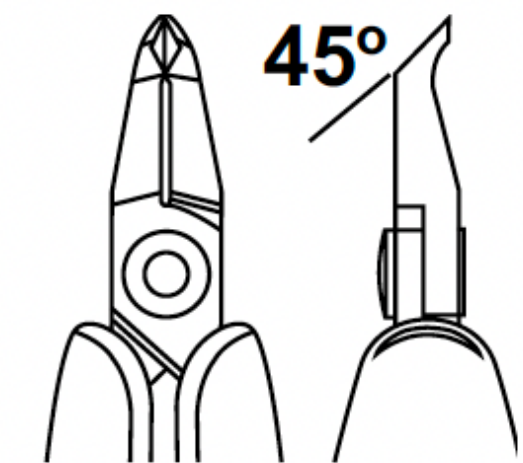
Regardless what your purpose is,
**LINDSTRÖM HAS THE HEAD
WHICH WILL MEET YOUR DEMAND!**



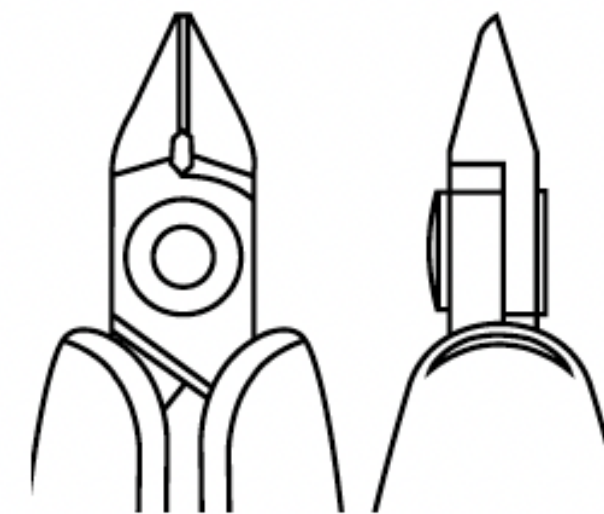
OVAL HEAD



TAPERED AND
RELIEVED HEAD



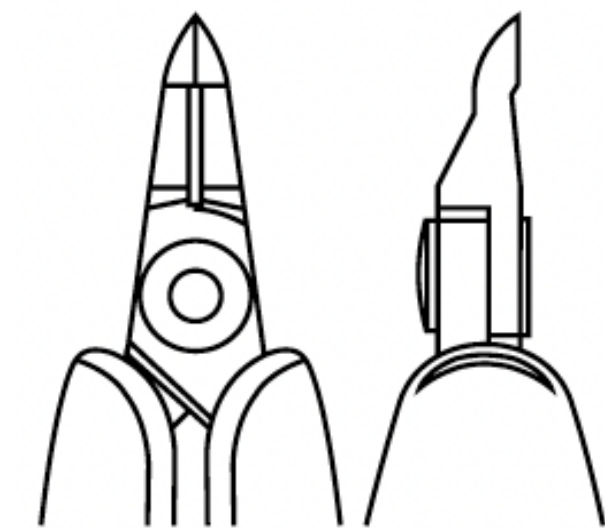
ANGLE HEAD



TAPERED HEAD



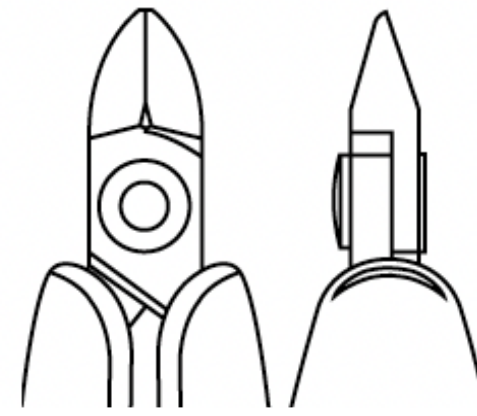
UNIQUE HEAD



TIP

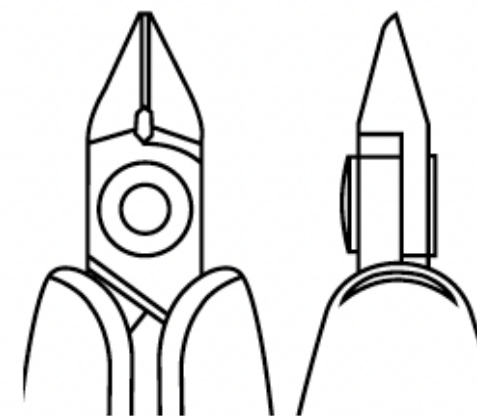
▶ THE HEAD

Cutting pliers



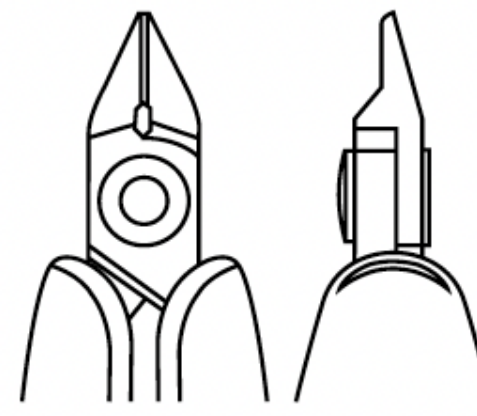
OVAL HEAD

Combines **strength** and **flexibility**, withstands and distributes the impact of cutting.



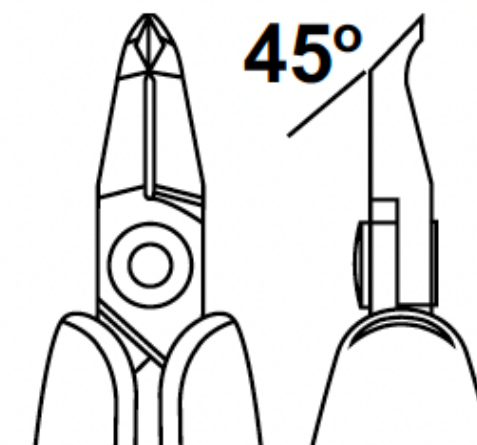
TAPERED HEAD

More **accessible** to broaden the range of tasks the tool can fulfill.



TAPERED AND RELIEVED HEAD

The smallest of the standard cutting heads with **maximum accessibility**.



ANGLE HEAD

For tasks with **difficult access**, it allows the operator to work in different positions.

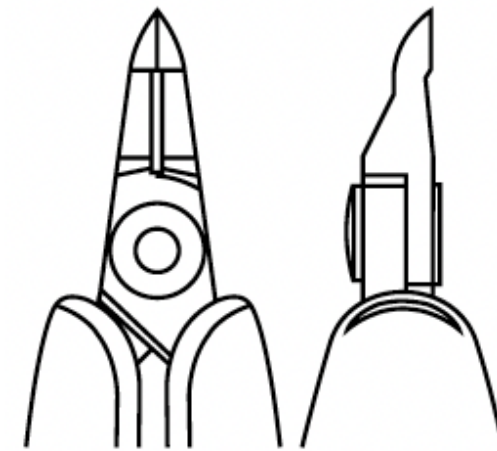
▶ THE HEAD

Cutting pliers



UNIQUE HEAD

Unique cutting head developed together with specific end-user to solve critical applications. Lindström exclusive heads only available within our range.



TIP

The smallest of the standard cutting heads with **maximum accessibility**.

▶ THE HEAD
Sizes



XS Extra Small

(a) 0.8 / 0.31
(b) 5.0 / 0.20



S Small

(a) 10.0 / 0.39
(b) 6.0 / 0.24



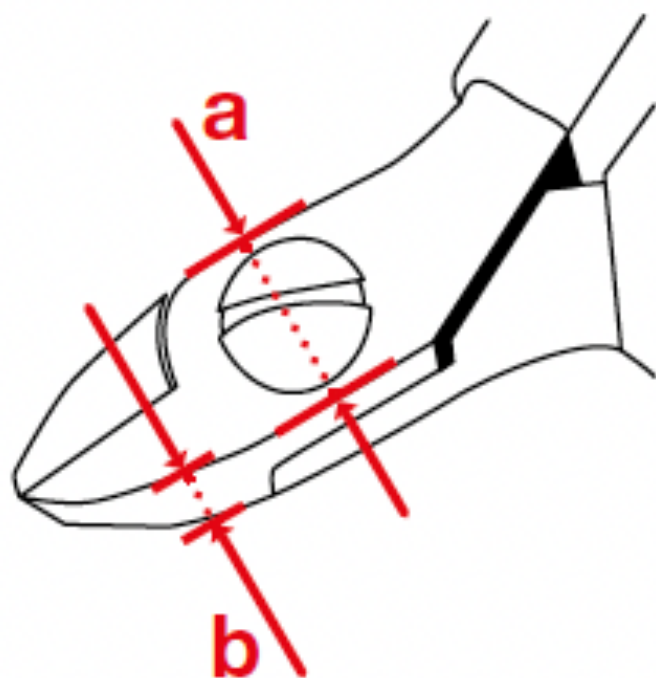
M Medium

(a) 12.5 / 0.49
(b) 6.0 / 0.24



L Large

(a) 16.0 / 0.63
(b) 8.0 / 0.31

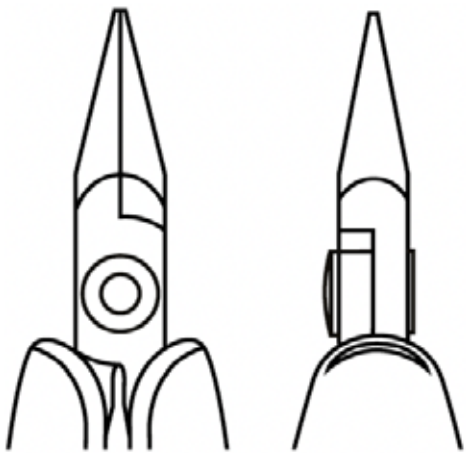


SIZE

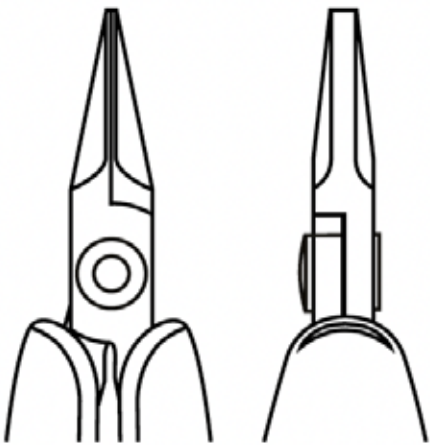
Width (a) (mm / inch)

Thickness (b) (mm / inch)

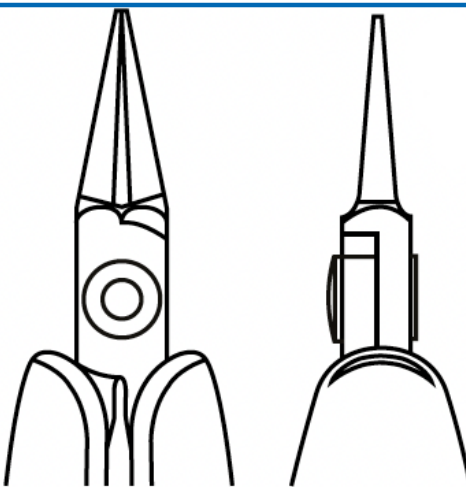
THE HEAD
Holding pliers



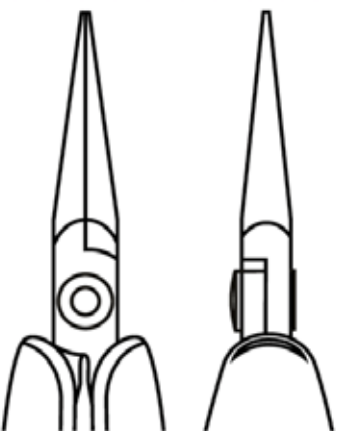
Snipe Nose
Shorter version of the chain nose, with the best gripping strength. Used where power and torsion are paramount for the application.



Flat Nose
Flat square shape with parallel jaws provide the most surface area of standard pliers shapes. Favored by chainmaille artists.



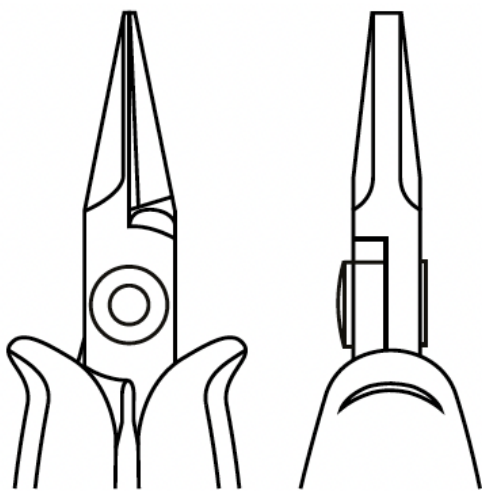
Round Nose
Round jaws taper from 7 mm to 1.0 mm at the tips. Handy for closing loops and the finest wire work.



Needle Nose
Slimmer, more tapered version of chain nose design. Allows wire loop work farther into the jaws for better grip and control.

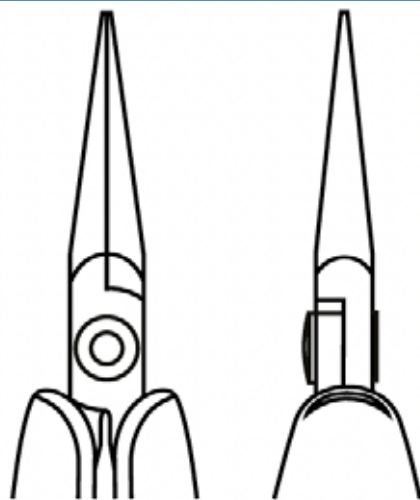
THE HEAD

Holding pliers



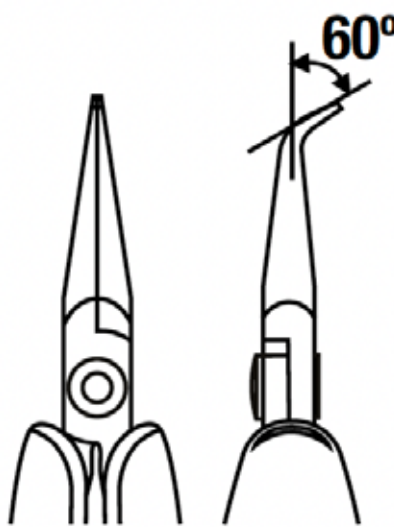
Round/Flat Nose

A perfect combination of the Round Nose and Flat Nose. Handy for use in making fine curved wire work.



Chain Nose

Versatile tips with Lindström's standard perfect joint and tip alignment. Named for the work it does so well.



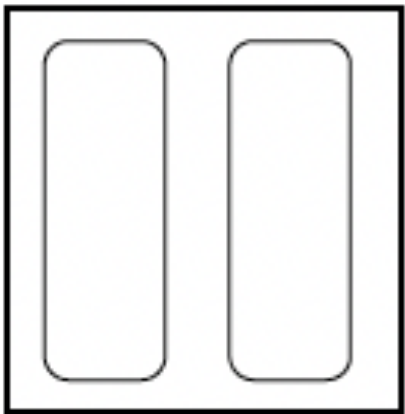
Bent Nose

Classic variation of the chain nose, with 60° bend at the tips. Suited for positioning components or precise chain work.



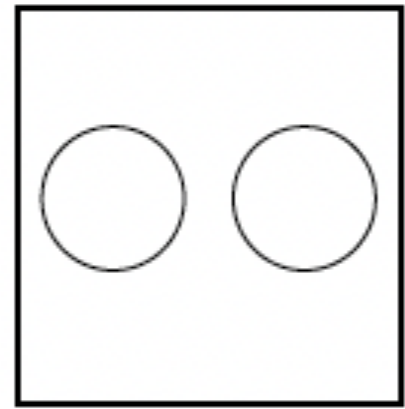
THE HEAD

Tip shape (end view)



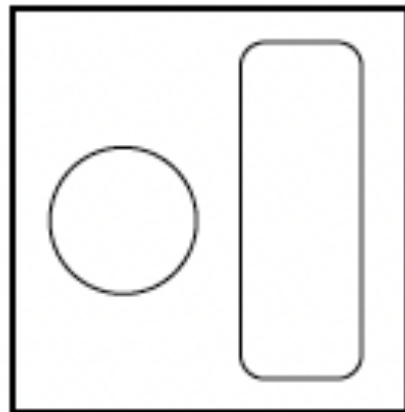
Flat tip

Squared and parallel ends of the jaws. A balance of strength and beauty, evident of tool making craftsmanship.



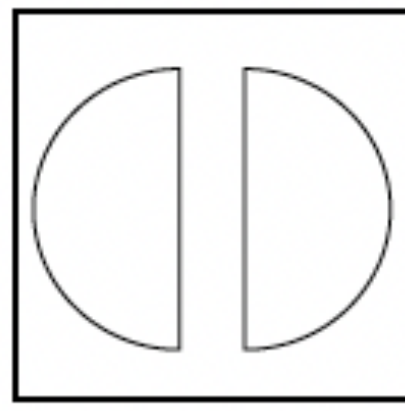
Round tip

End view of the tips are perfect circles. Lindström's precision screw joint is the reason these fine tips achieve alignment.



Round/Flat

Like a tiny ball peen hammer and anvil, these tips are all business.

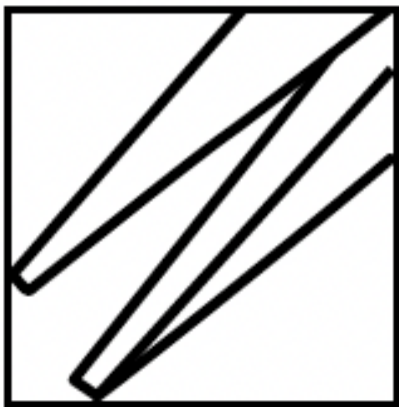


Chain nose tip

Designed to bend wire, these tips align like D-shaped pinchers.

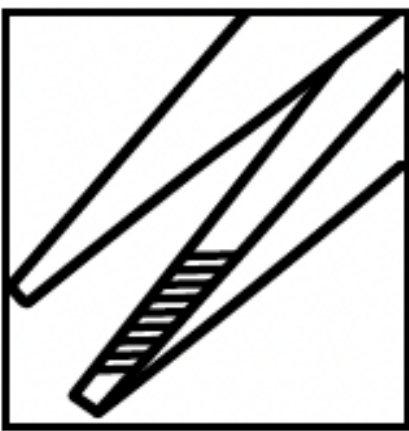
▶ THE HEAD

Jaw surface or edge



Smooth surface

Finely milled and polished just enough to retain grip on wire.



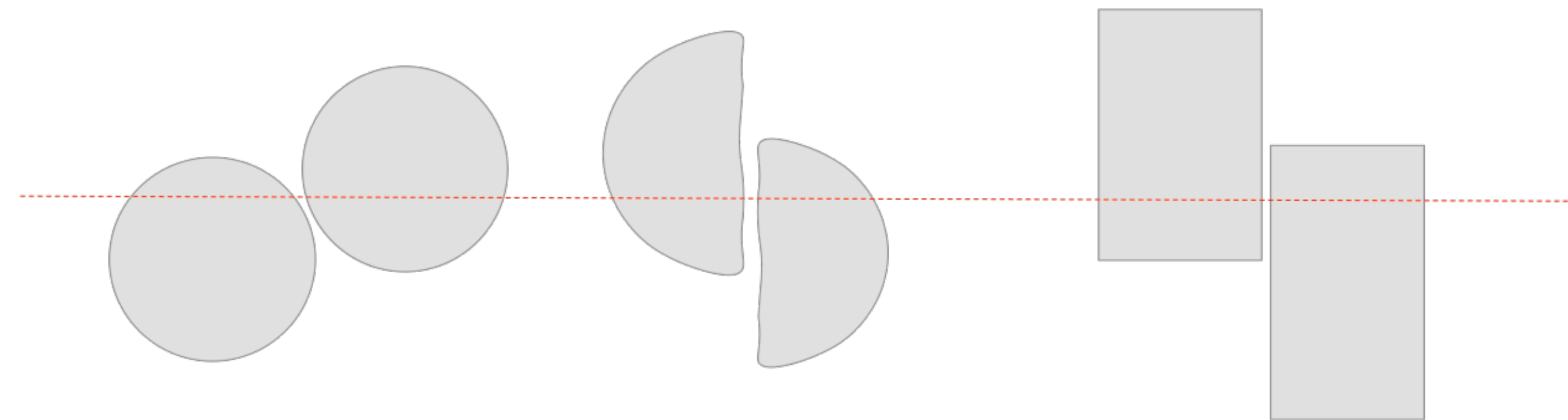
Serrated surface

Finely honed serrations allow extra “bite” for handling tricky materials. Cross-hatch serrations prevent objects from rolling into a groove.

▶ THE HEAD

Holding pliers

As for the cutting pliers, the joint is also crucial for **the performance of holding pliers**.
If there is too much play in the joint, tips misalign when closing the pliers strongly!



ESD Safe: Electrostatic Discharge



This is the symbol that identifies ESD Safe products.

You will find it in the catalogues, packaging and marked on all pliers (not on tweezers).

A product which is **ESD Safe** is something between insulated and conductive.

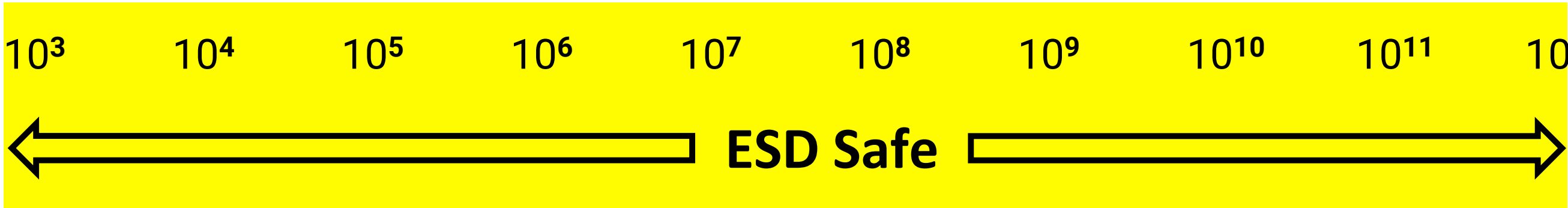
ESD Safe protects the components, not the person who holds the plier!

Resistivity in Ohm (Ω)



Ω 10^1

10^2



10^{13}

10^{14}



- At the left side of the scale, the material is 100% conductive.
- At the right side, the material is almost 100% insulated.
- **The resistivity for ESD Safe is in the area between insulated and conductive.**

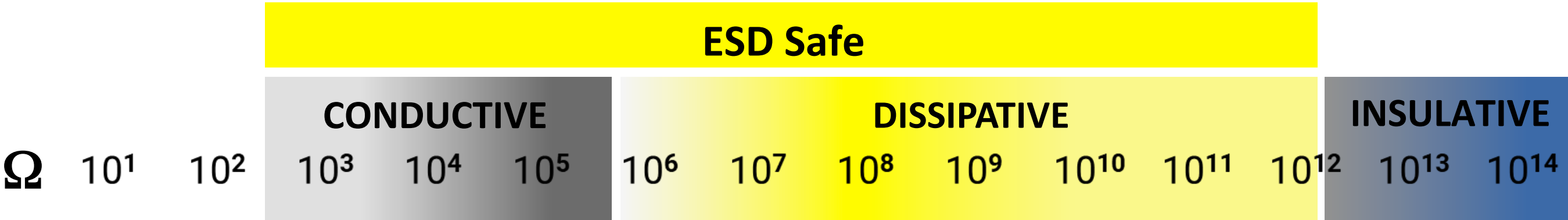
GENERAL

ASSORTMENT

APPLICATIONS

CUSTOMIZATION

ESD Safe products are also divided into **Conductive** and **Dissipative**. There is also an area called **Insulative**, but that is not ESD Safe. There are Dissipative or Conductive pliers, **but RX and CO overlap** and are both dissipative and conductive!



80 Series



Supreme



RX Series



CO Series

RX SERIES

The top of the range



80 SERIES

The broadest range of cutting pliers



SUPREME SERIES

Holding pliers and a wide range of special pliers



MEDICAL SERIES

Precision cutters for hard wire applications



- RX cutting and holding pliers are the top of the Lindström product range
- RX pliers are developed thanks to the **ERGO™ Process**



But...what is the ERGO™ Process?



[Click here to discover our full range of ERGO™ products](#)

FIRST OF ALL!

Ergonomics is the science that understands and optimizes the interaction between **people** and **their environment** according to the principle of adapting **the task** to the person.

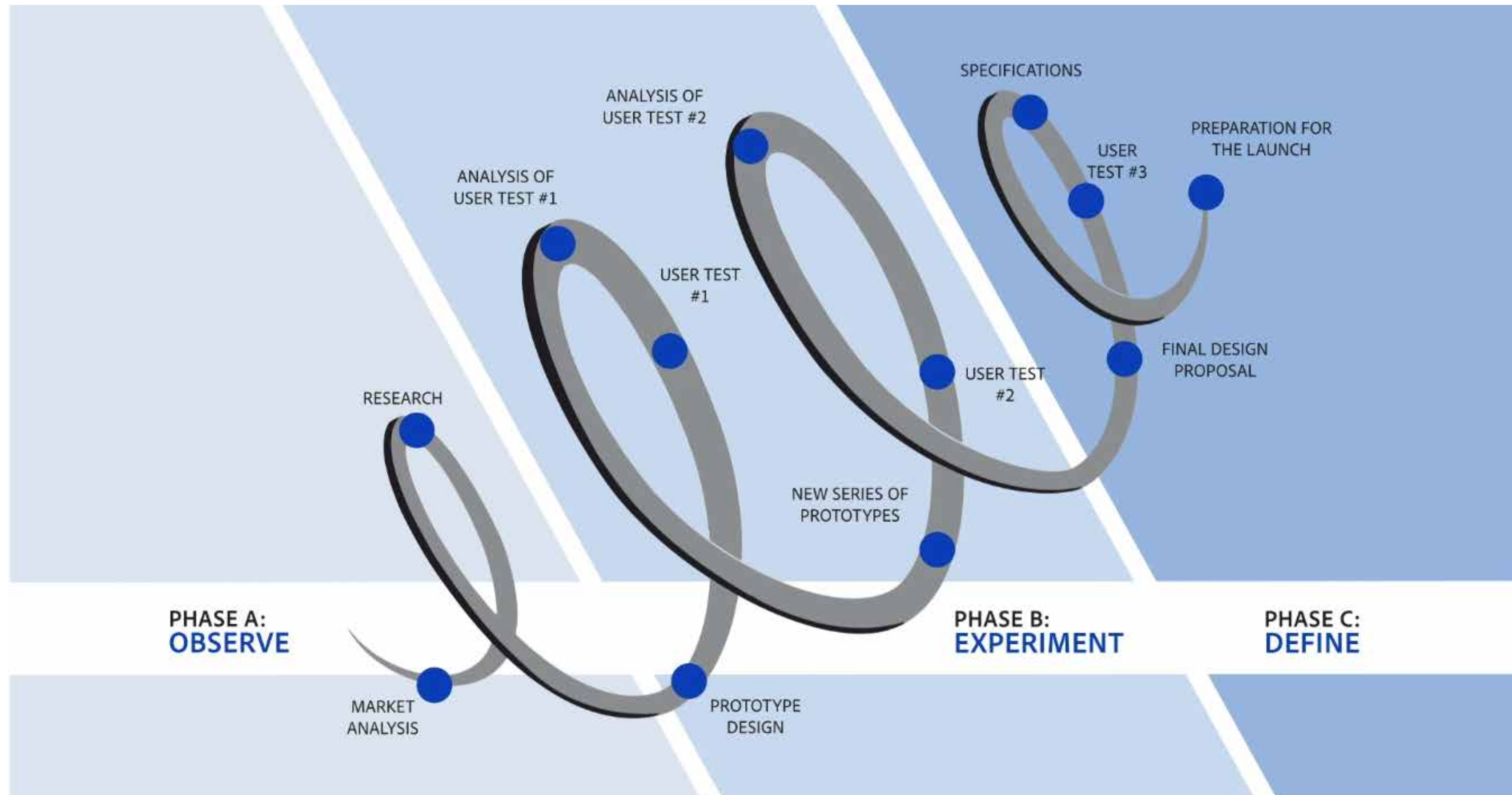
To develop tools in a scientific way we are following a specific program called the **ERGO™ Process**.

It has **11 different steps** in total to make sure the result will be the best tool for the end-user, but the most important key stones in the process are:

- Professional end-user tries the tools
- Tools are tested in real working environments
- Testing with different and working prototypes



Phases of the ERGO™ process:



...and the result: **RX Series!**



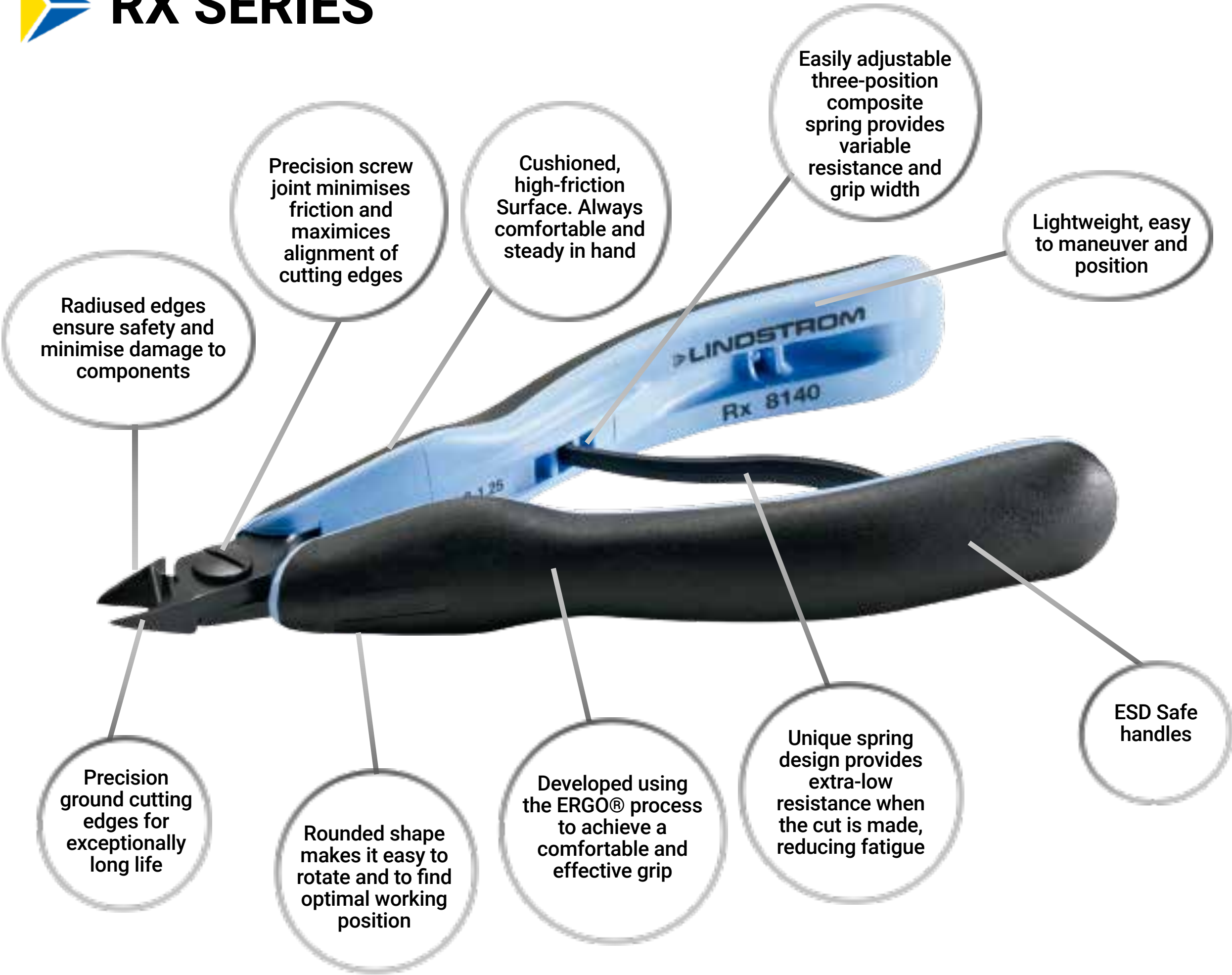
GENERAL

ASSORTMENT

APPLICATIONS

CUSTOMIZATION

 **RX SERIES**



Our scientific ERGO® Development Program (the “11-Point Program”) has resulted in many successful and scientifically evaluated ergonomic tools.

While many others just talk about ergonomics, we deliver scientifically validated solutions.

All Lindström cutters and pliers are ESD Safe and safely dissipate electrostatic charges, reducing the possibility of damage to sensitive components. Warning! Lindström cutters and pliers should never be used on electrified equipment.



RX 8150 oval head cutter. Ideal for cutting leads, jewelry wire, and general assembly applications.



RX 7891 chain nose pliers, 32 mm jaw length, serrated with radiused edges.

▶ RX SERIES

The forged shanks do not go all through the handle.

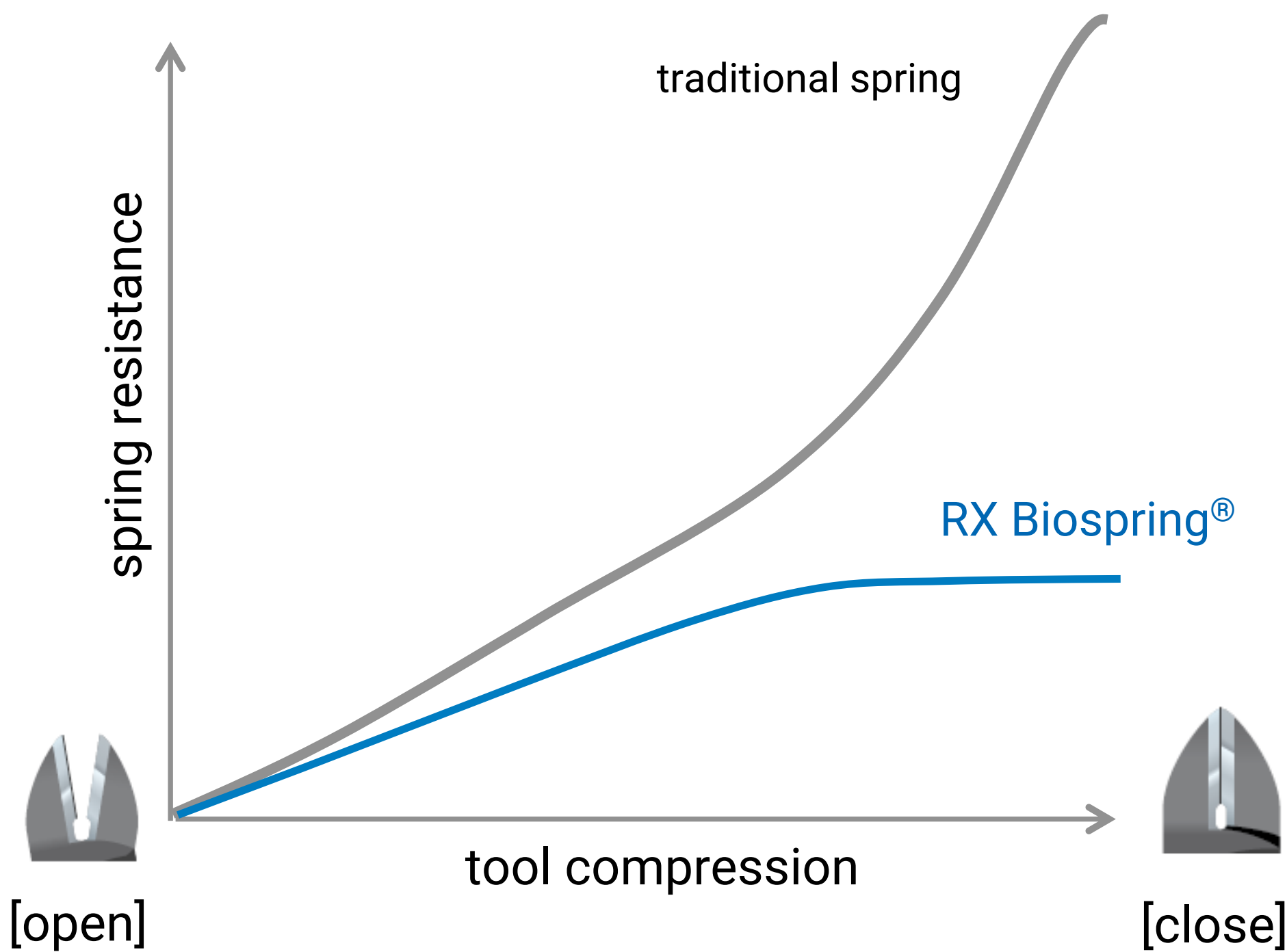
This reduces the total weight of the RX pliers and makes it more user friendly, a finding in the ERGO™ process.



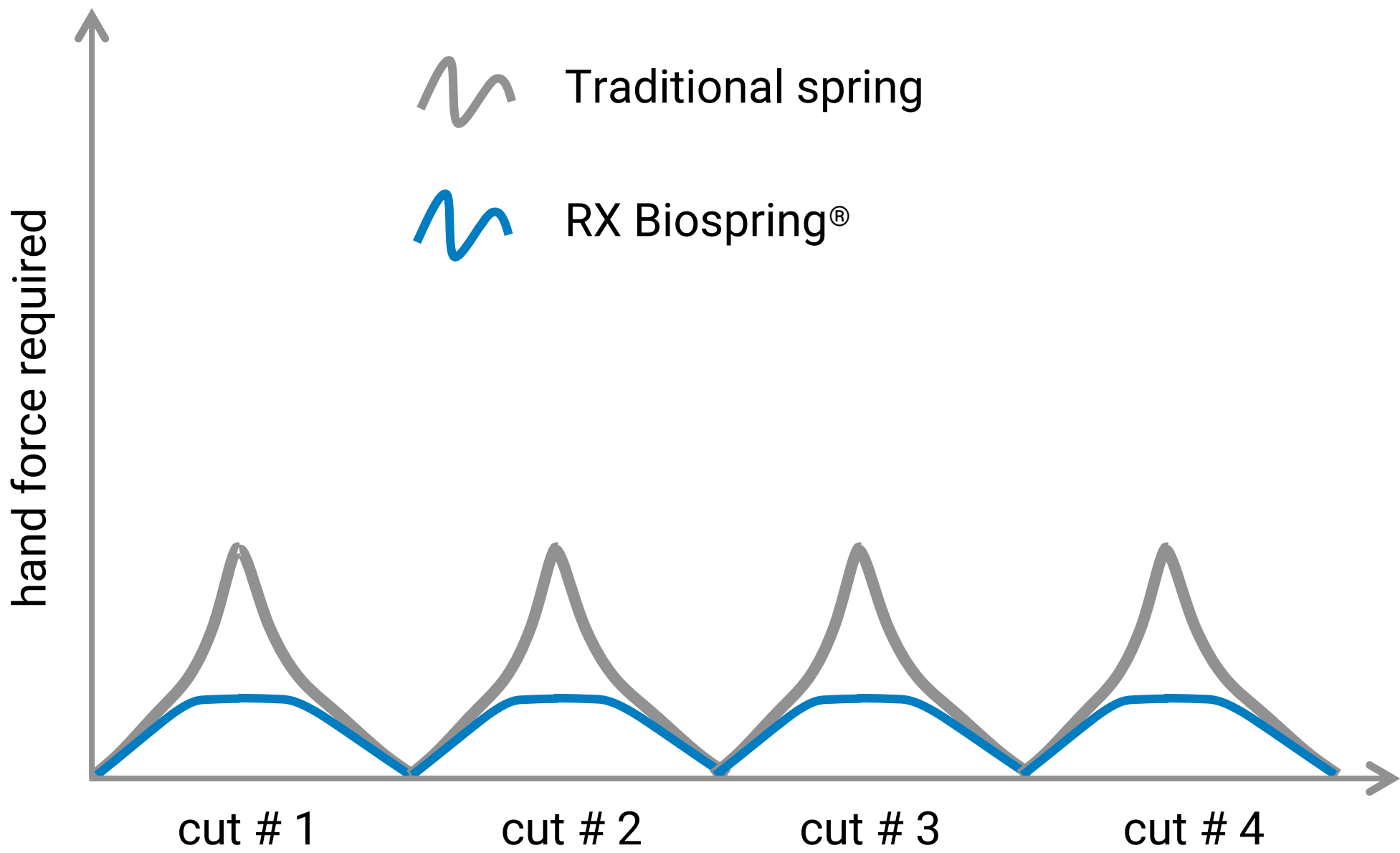
SUPER LIGHT WEIGHT!

 **RX SERIES**
Biospring®

RX Biospring® compared to traditional springs



Think of how many times a user opens and closes the pliers a day.
The RX Biospring® really makes the difference!



RX SERIES Biospring®

The RX Biospring® can be easily adjusted to any of the three positions for **different resistance** and shank widths:



1.
Pull the
shanks
apart.



2.
Select
the port.



3.
Place the end
of the spring
in the port.



4.
Press
the shanks
together.

RX SERIES Biospring®



 PULL THE SHANKS APART

 SELECT THE SLOT YOU WANT

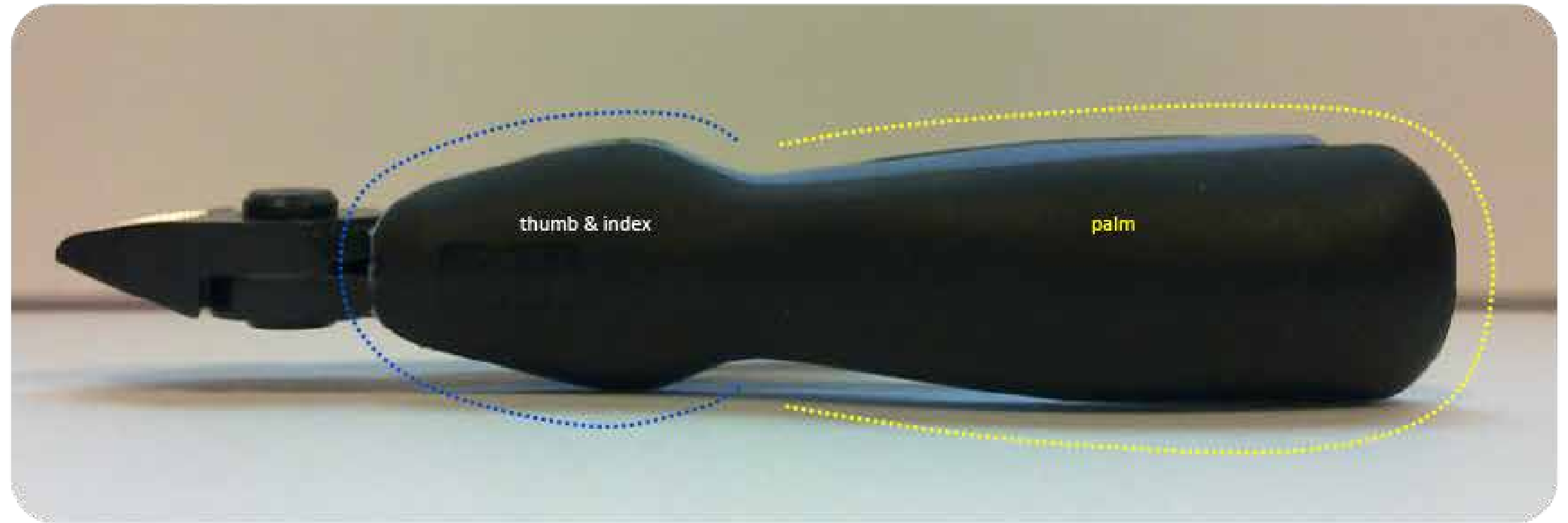
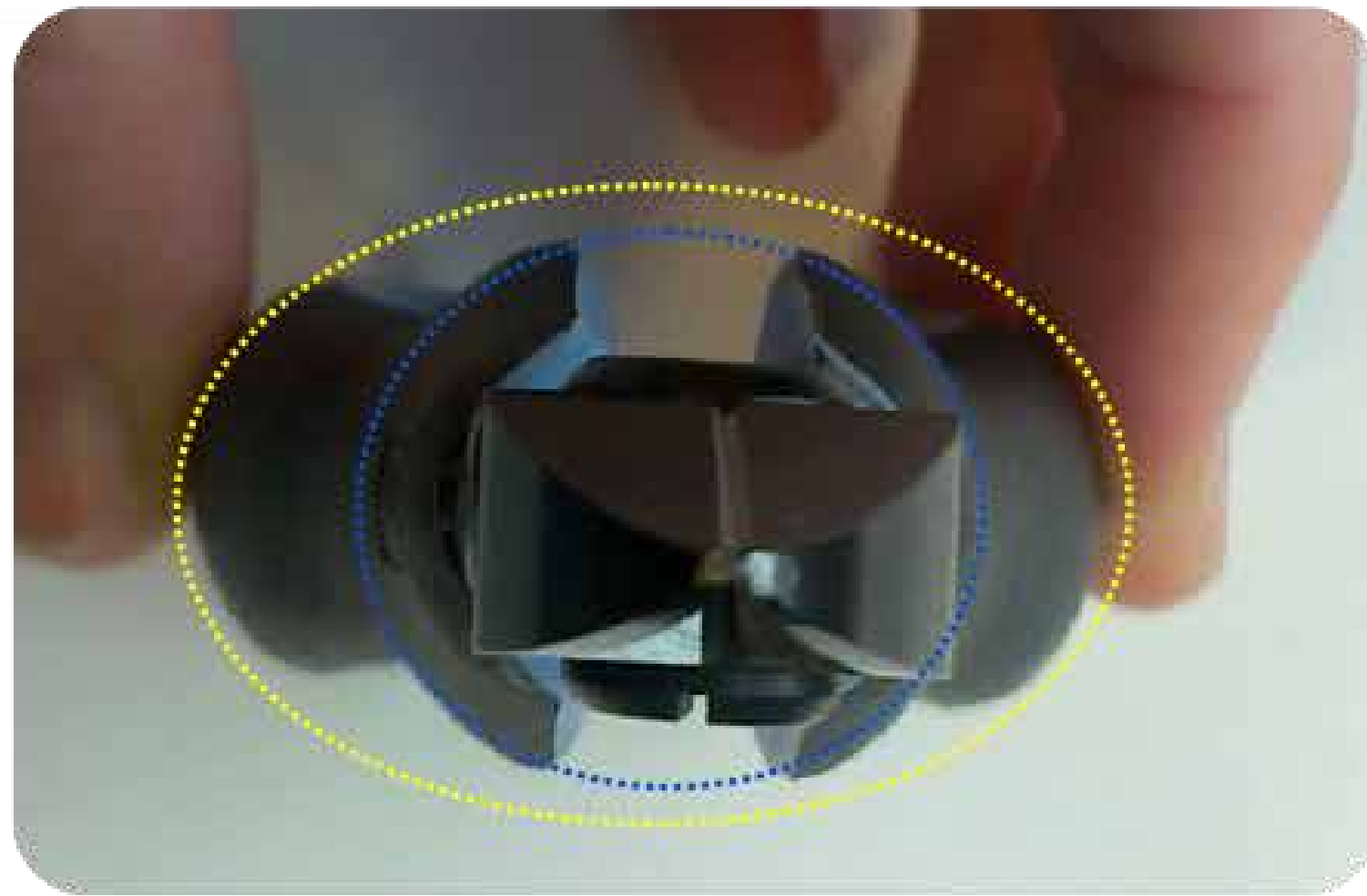
 PLACE THE END OF THE SPRING
IN THE SELECTED SLOT

 PRESS THE SHANKS TOGETHER



Microtouch™

- The **upper part** makes the rotation easier.
- The **lower part** reduces pressure points.



GENERAL

ASSORTMENT

APPLICATIONS

CUSTOMIZATION

- 1 side cutters
- 2 oblique / micro tip

8 for cutters

RX for RX Series

RX 8131

- 1 short head
- 3 extra small head
- 4 small head
- 5 medium head
- 6 large head

Oval head

- 0 Micro-Bevel® cut
- 1 Flush cut
- 2 Ultra-Flush® cut

Tapered head

- 3 Micro-Bevel® cut
- 4 Flush cut
- 5 Ultra-Flush® cut

Tapered & relieved head

- 6 Micro-Bevel® cut
- 7 Flush cut
- 8 Ultra-Flush® cut

- 4 flat nose
- 5 round nose
- 8 snipe nose

7 for holding

RX for RX Series

RX 7892

- 0 long smooth straight
- 1 long serrated straight
- 2 long smooth bent
- 3 short smooth straight

▶ 80 SERIES

▶ The **broadest assortment in cutting pliers** for the traditional end user.

▶ Available with both Dissipative and Conductive handles.



Dissipative handle



Conductive handle

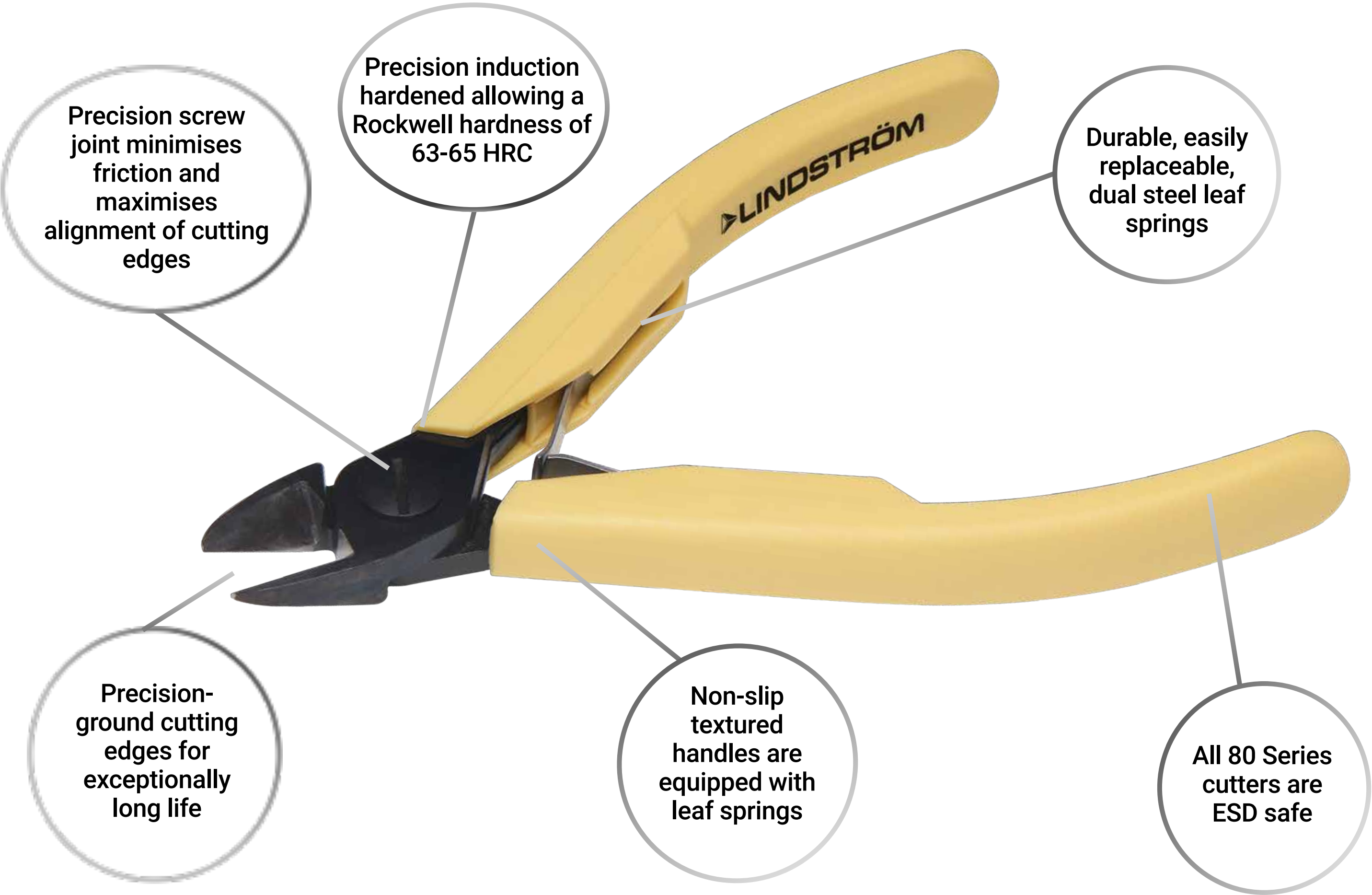
GENERAL

ASSORTMENT

APPLICATIONS

CUSTOMIZATION

80 SERIES



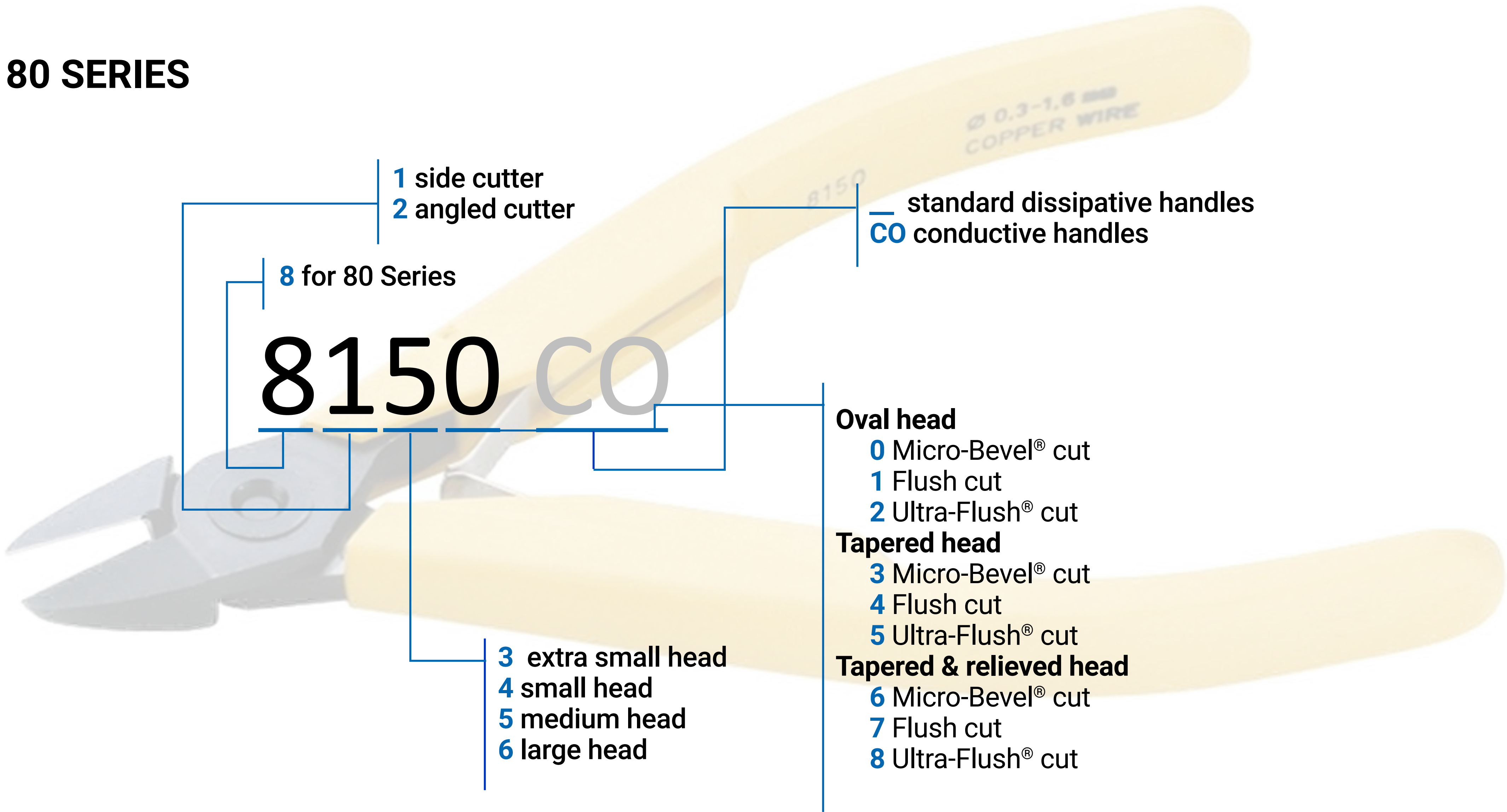
GENERAL

ASSORTMENT

APPLICATIONS

CUSTOMIZATION

80 SERIES



➤ SUPREME SERIES

- Good performance for the traditional end user.
- The assortment contains 8 cutting pliers and 7 holding pliers.
- Available with both Dissipative and Conductive handles.



Dissipative handle



Conductive handle

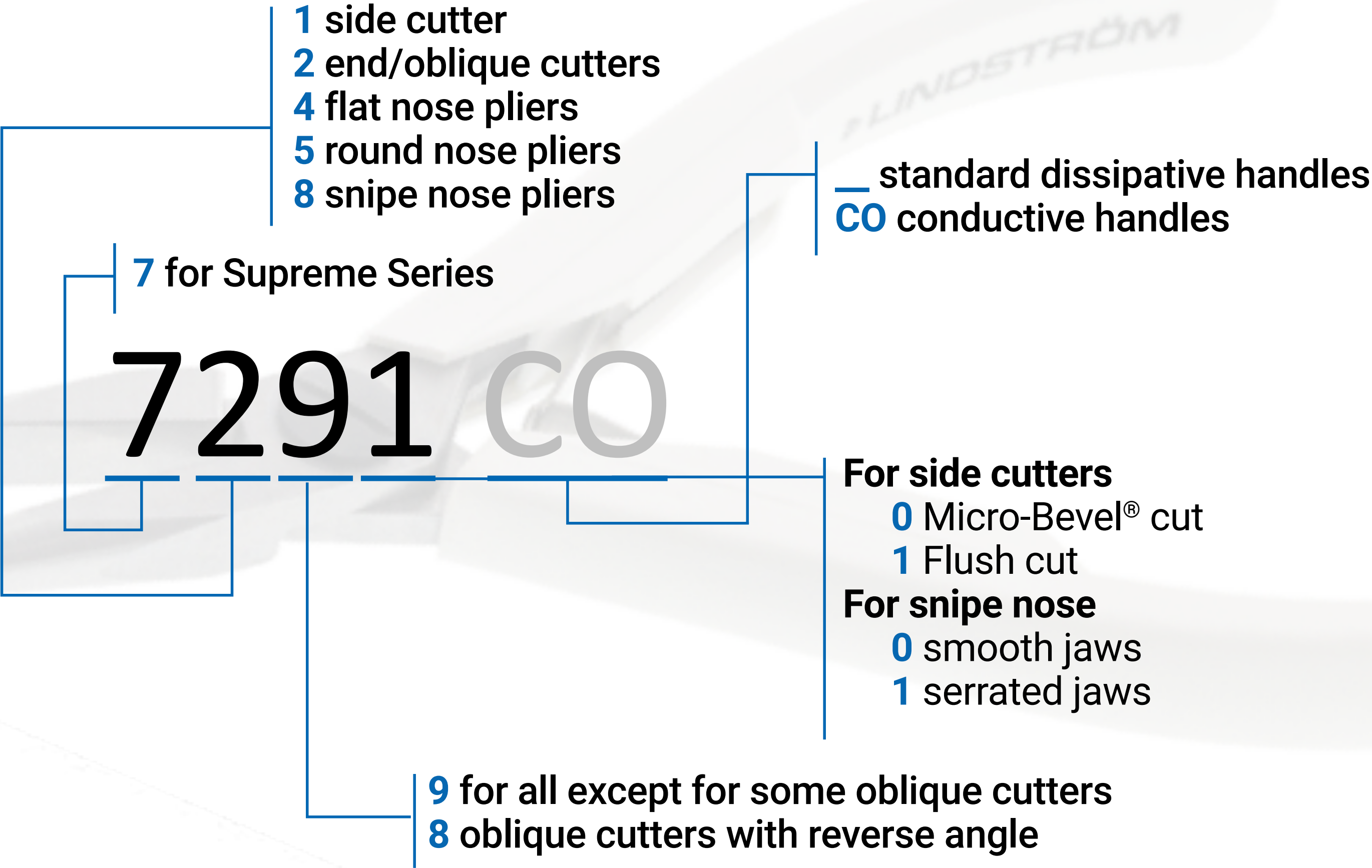
GENERAL

ASSORTMENT

APPLICATIONS

CUSTOMIZATION

 SUPREME SERIES



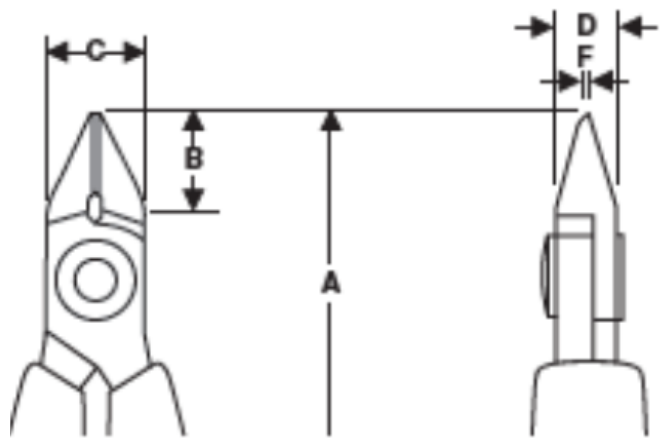
GENERAL



CATALOGUE

Tapered Head

80 Series: ESD safe synthetic mono material with leaf springs



80 Series

ASSORTMENT

Part No.			A mm / in	B mm / in	C mm / in	D mm / in	F mm / in				Ω
8133	Tapered	XS	108.0 / 4.25	8.0 / 0.31	8.0 / 0.31	5.0 / 0.2	0.8 / 0.03	0.2-1.0 / 0.008-0.04	Micro-Bevel®	43	Dissipative
8134	Tapered	XS	108.0 / 4.25	8.0 / 0.31	8.0 / 0.31	5.0 / 0.2	0.8 / 0.03	0.1-0.8 / 0.004-0.03	Flush	43	Dissipative
8135	Tapered	XS	108.0 / 4.25	8.0 / 0.31	8.0 / 0.31	5.0 / 0.2	0.8 / 0.03	0.1-0.5 / 0.004-0.02	Ultra-Flush®	43	Dissipative
8143	Tapered	S	110.0 / 4.33	10.5 / 0.41	8.0 / 0.39	6.0 / 0.24	0.8 / 0.03	0.2-1.25 / 0.01-0.05	Micro-Bevel®	46	Dissipative
8144	Tapered	S	110.0 / 4.33	10.5 / 0.41	8.0 / 0.39	6.0 / 0.24	0.8 / 0.03	0.2-1.25 / 0.01-0.05	Flush	46	Dissipative
8145	Tapered	S	110.0 / 4.33	10.5 / 0.41	8.0 / 0.39	6.0 / 0.24	0.8 / 0.03	0.1-1.0 / 0.00-0.04	Ultra-Flush®	46	Dissipative
8153	Tapered	M	112.5 / 4.43	13.0 / 0.51	12.5 / 0.50	6.0 / 0.24	1.2 / 0.05	0.3-1.6 / 0.01-0.06	Micro-Bevel®	49	Dissipative
8154	Tapered	M	112.5 / 4.43	13.0 / 0.51	12.5 / 0.50	6.0 / 0.24	1.2 / 0.05	0.2-1.6 / 0.01-0.06	Flush	49	Dissipative
8155	Tapered	M	112.5 / 4.43	13.0 / 0.51	12.5 / 0.50	6.0 / 0.24	1.2 / 0.05	0.2-1.25 / 0.01-0.05	Ultra-Flush®	49	Dissipative
8163	Tapered	L	125.0 / 4.92	16.0 / 0.63	16.0 / 0.63	8.0 / 0.31	1.6 / 0.06	0.4-2.0 / 0.02-0.08	Micro-Bevel®	88	Dissipative
8164	Tapered	L	125.0 / 4.92	16.0 / 0.63	16.0 / 0.63	8.0 / 0.31	1.6 / 0.06	0.3-2.0 / 0.01-0.08	Flush	88	Dissipative
8165	Tapered	L	125.0 / 4.92	16.0 / 0.63	16.0 / 0.63	8.0 / 0.31	1.6 / 0.06	0.3-1.6 / 0.01-0.06	Ultra-Flush®	88	Dissipative
8144 C0	Tapered	S	110.0 / 4.33	10.5 / 0.41	10.0 / 0.39	6.0 / 0.24	0.8 / 0.03	0.2-1.25 / 0.01-0.05	Flush	46	Conductive
8154 C0	Tapered	M	112.5 / 4.43	13.0 / 0.51	12.5 / 0.50	6.0 / 0.24	1.2 / 0.05	0.2-1.6 / 0.01-0.06	Flush	49	Conductive
8163 C0	Tapered	L	125.0 / 4.92	16.0 / 0.63	16.0 / 0.63	8.0 / 0.31	1.6 / 0.06	0.4-2.0 / 0.02-0.08	Micro-Bevel®	88	Conductive
8165 C0	Tapered	L	125.0 / 4.92	16.0 / 0.63	16.0 / 0.63	8.0 / 0.31	1.6 / 0.06	0.3-1.6 / 0.01-0.06	Ultra-Flush®	88	Conductive

APPLICATIONS

CUSTOMIZATION

GENERAL

ASSORTMENT

APPLICATIONS

CUSTOMIZATION

CATALOGUE

Part Number	38 0.004 0.1	32 0.008 0.2	28 0.012 0.3	26 0.016 0.4	24 0.02 0.5	22 0.025 0.6	21 0.028 0.7	20 0.032 0.8	19 0.036 0.9	18 0.040 1.0	17 0.043 1.1	16.5 0.047 1.2	16 0.051 1.3	15 0.055 1.4	14.5 0.060 1.5	14 0.063 1.6	13.5 0.066 1.7	13 0.070 1.8	12.5 0.074 1.9	12 0.080 2.0	Gauge Inch mm	Lead Catcher
8130																						✓
8131																						✓
8132																						✓
8133																						✓
8134																						✓
8135																						✓
8136																						✓
8137																						✓
8138																						✓
8140																						✓
8141																						✓
8142																						✓

Part Number	38 0.004 0.1	32 0.008 0.2	28 0.012 0.3	26 0.016 0.4	24 0.02 0.5	22 0.025 0.6	21 0.028 0.7	20 0.032 0.8	19 0.036 0.9	18 0.040 1.0	17 0.043 1.1	16.5 0.047 1.2	16 0.051 1.3	15 0.055 1.4	14.5 0.060 1.5	14 0.063 1.6	13.5 0.066 1.7	13 0.070 1.8	12.5 0.074 1.9	12 0.080 2.0	Gauge Inch mm	Lead Catcher
8130																						✓
8131																						✓
8132																						✓
8133																						✓
8134																						✓
8135																						✓
8136																						✓
8137																						✓
8138																						✓
8140																						✓
8141																						✓
8142																						✓

Diameter of the wire to cut in Gauge, Inches and millimeter.

- Piano wire**
Tensile strength of wire 2400 MPa
- Hard wire**
Tensile strength of wire 1800 MPa
- Medium Hard wire**
Tensile strength of wire 800 MPa
- Soft wire**
Tensile strength of wire 250 MPa

Lead catcher. Add "-S"
to part number.
Example: 8140-S



Click here to discover
the complete range in
our E-Catalogue

ONLINE TOOL FILTER

One way of selecting the optimal cutter is to use the **TOOL FILTER**. It can be found on Lindström's web: www.lindstromtools.com

The tool filter is developed for both diagonal cutters and holding pliers and is easy to use!

Just choose:

- ▶ **Cutting edge**
- ▶ **Head type**
- ▶ **Head size**
- ▶ **Cutting capacity**

and you have a suggestion of the optimal cutter available!

Bevel / Cut Result ^

☒ Micro-Bevel ®
☐ Flush
☐ Ultra-Flush ®

Head Type ^

☐ Tapered & Relieved
☒ Oval
☐ Tapered

Head Size ^

☐ XS
☐ S
☒ M
☐ L

Cutting Capacity (in) v

Cutting Capacity (mm) ^

☐ 0.1-1.0 mm
☐ 0.2-1.0 mm
☐ 0.2-1.25 mm
☒ 0.1-0.8 mm
☐ 0.3-2.0 mm
☐ 0.1-0.5 mm
☐ 0.2-1.6 mm
☐ 0.3-1.6 mm
☐ 0.4-2.0 mm
☐ 0.1-1.25 mm

Diagonal Cutters

3 items



ergo®
ERGO™ Precision Diagonal Cutters
with Oval Head
RX 8130-RX 8162



Precision Diagonal Cutters with Oval
Head & ESD Safe Handle
8130-8162

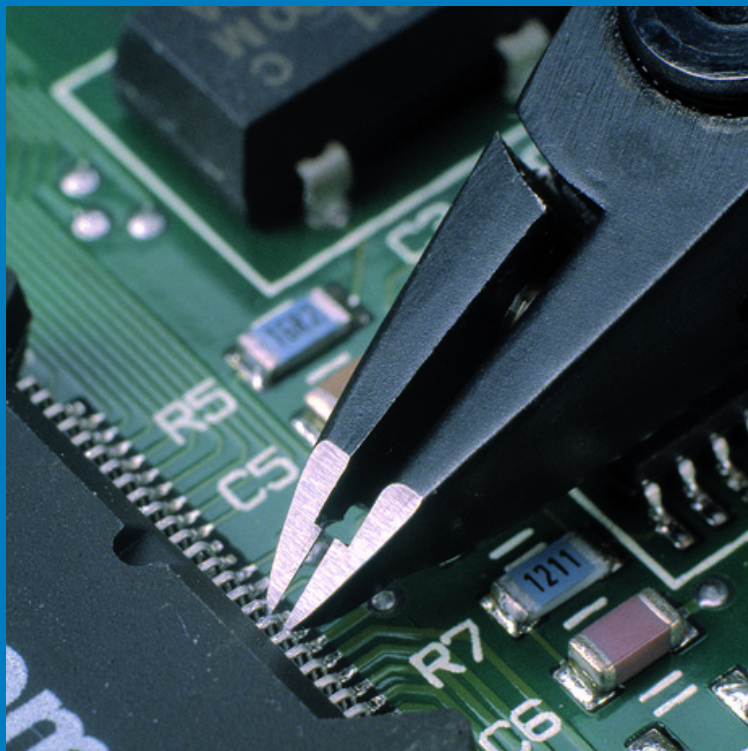


Long Precision Diagonal Cutters with
Oval Head & ESD Safe Handle
HS 8130-HS 8162

Lindström pliers are used by **many different kind of demanding end-users.**

We moved from electronics to other industries driven by innovation, customized projects to the highest end industries in the world:

ELECTRONICS



MEDICAL DEVICE MANUFACTURING



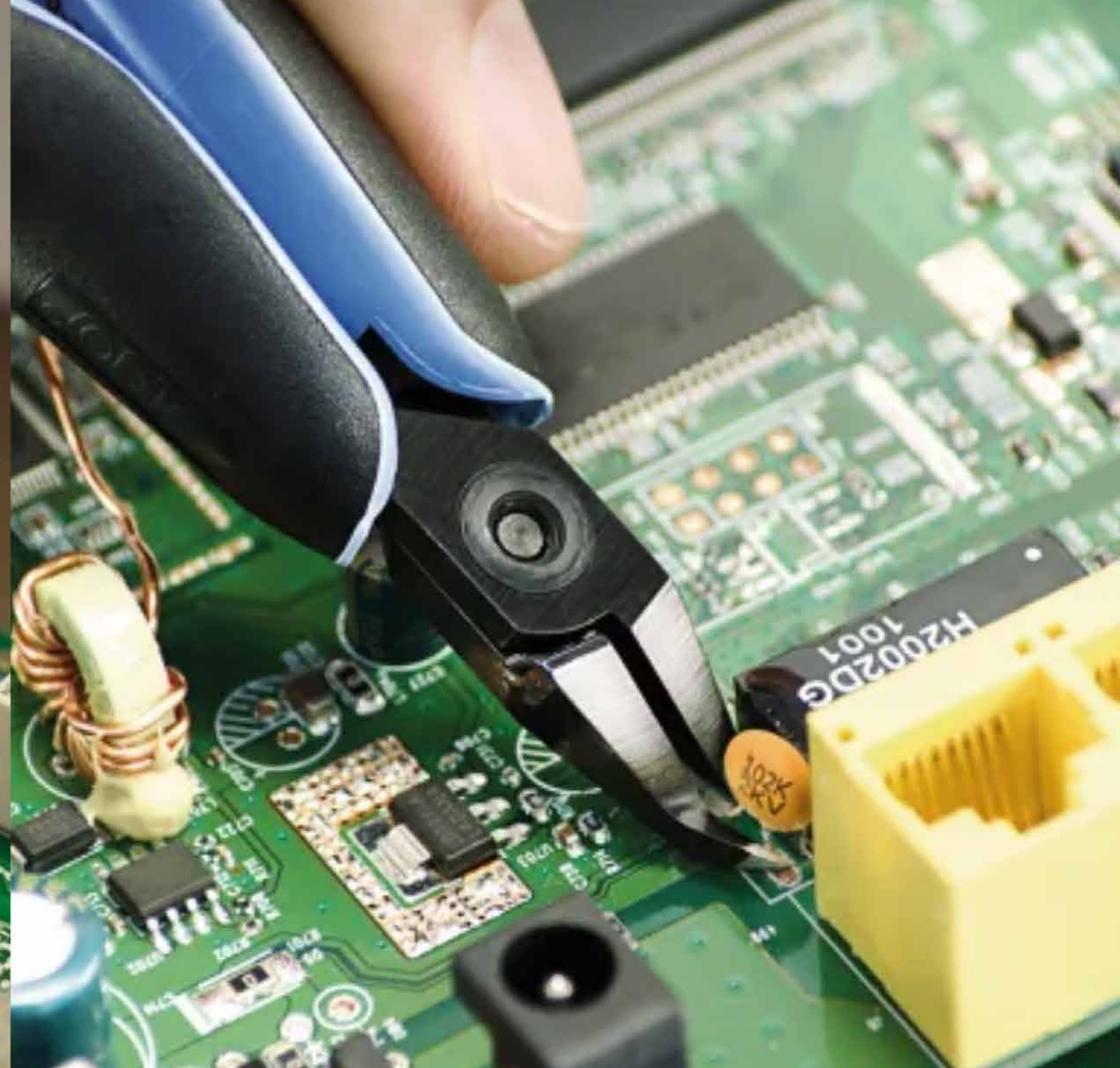
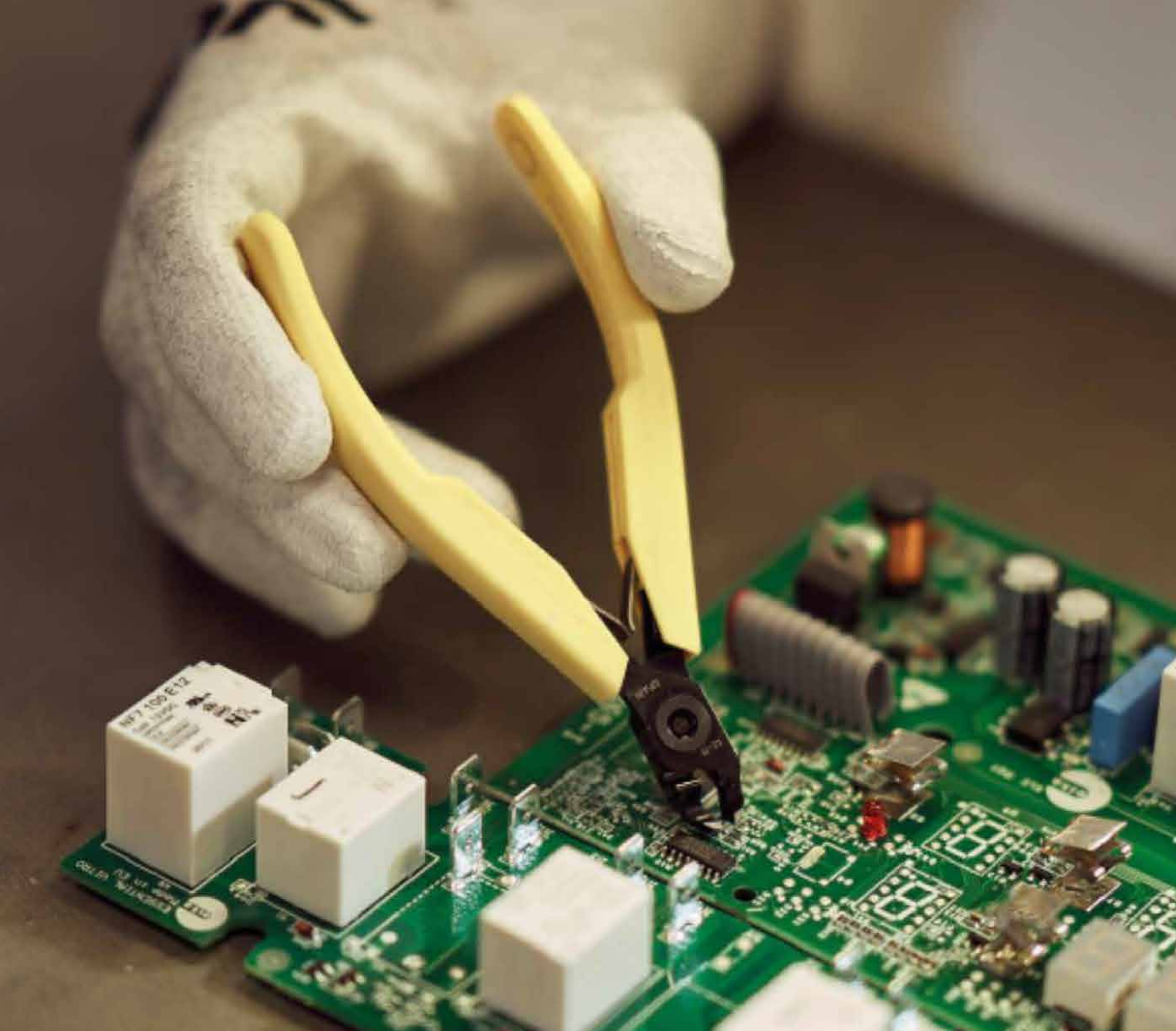
AEROSPACE & DEFENSE



JEWELRY



[Click here to discover
the complete range in
our E-Catalogue](#)



3.1. ELECTRONICS

ELECTRONICS

Lindström tools for **electronics manufacturing and assembly**.

Since the early days of the electronics industry Lindström has been the brand of choice for manufacturers performing high volume work and critical applications.

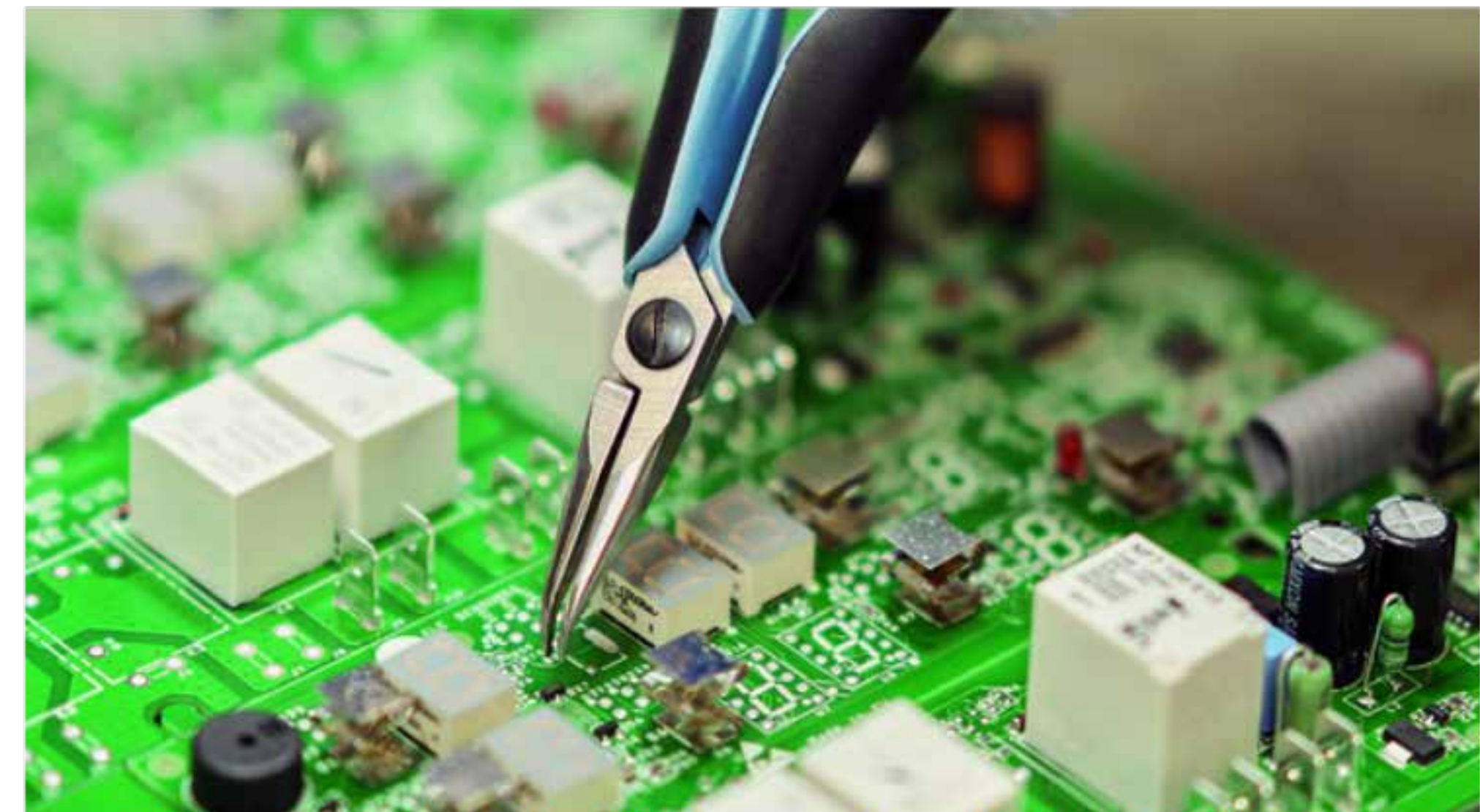
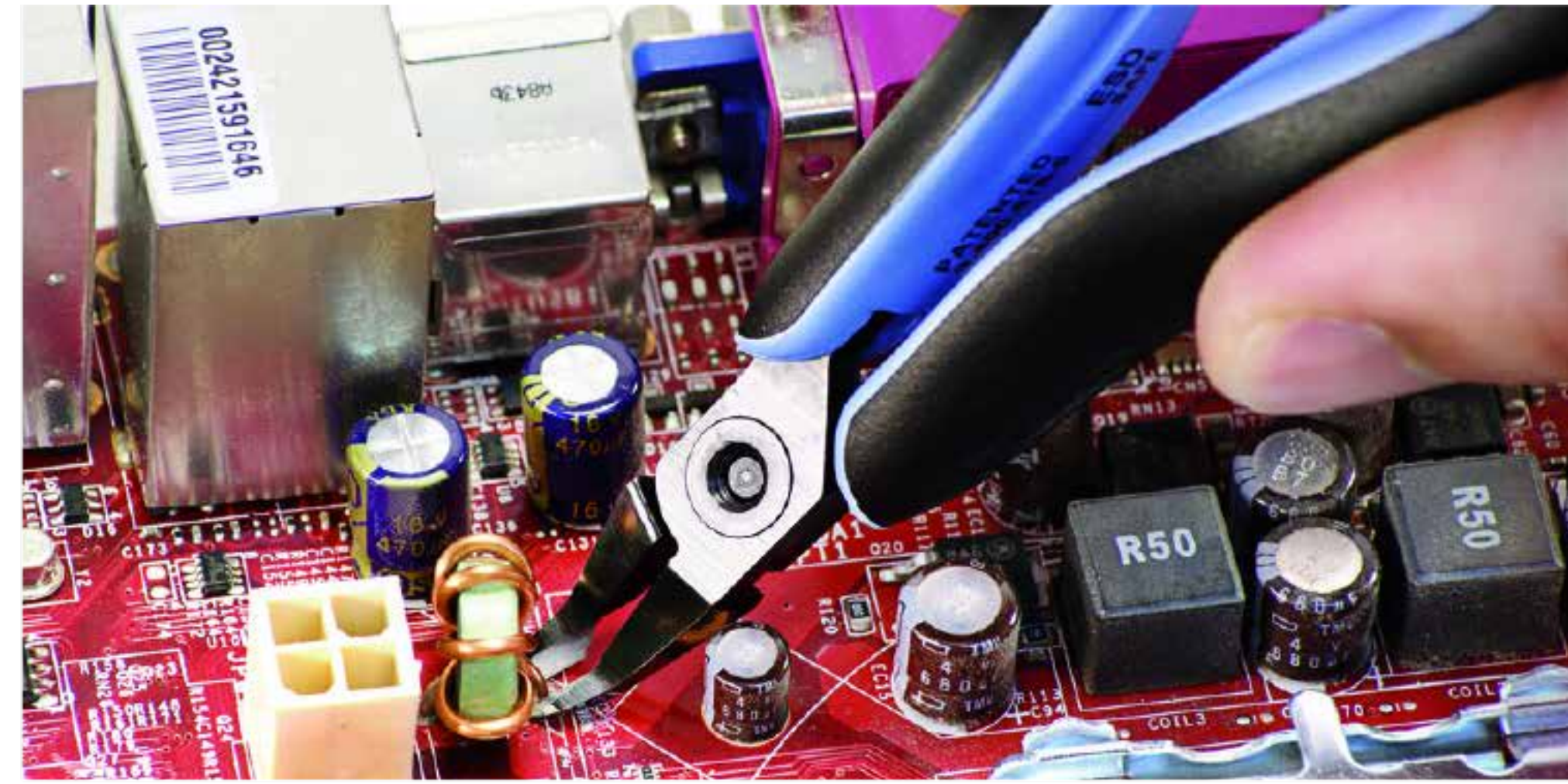


[Click here to discover
our assortment for
electronics industry](#)

ELECTRONICS

Our RX Series ergonomic pliers were the first tools **specifically designed to fit the hands and needs of the user.**

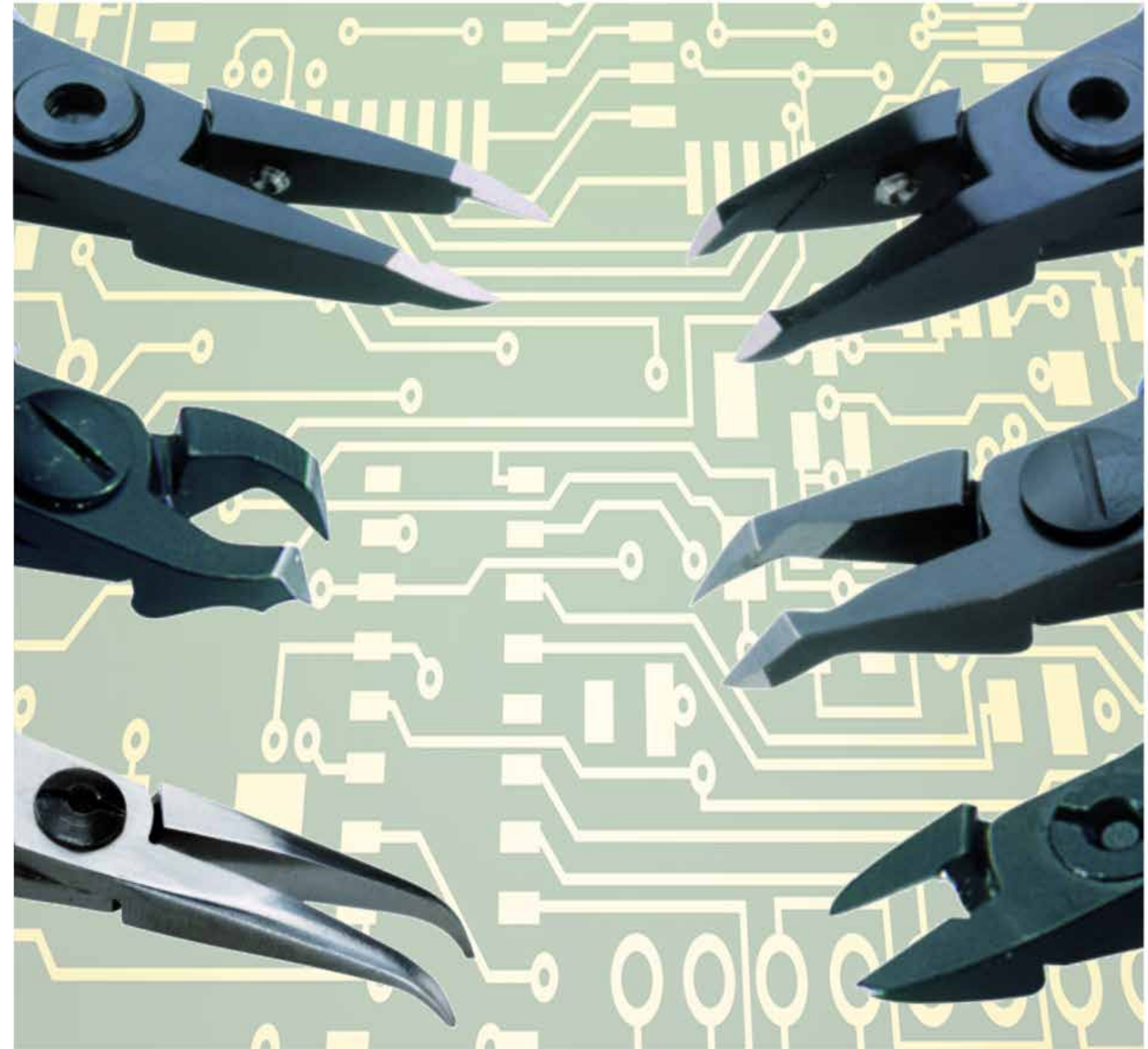
The **RX Series** revolutionized the hand tool industry meeting the specific needs of electronics assembly, military electronics and aerospace production.



➤ ELECTRONICS

As these industries matured, devices shrank in size and increased in complexity, Lindström developed new profiles on pliers and cutter types to meet their demands:

- **Ultra-Flush® cutters for anti-shock military applications.**
- **Tapered and relieved cutters to get in between and under tiny components.**
- **Super-radiused pliers to bend sensitive wire without damage.**
- **Extra-small tip cutters for microscopic applications.**





3.2. MEDICAL DEVICE MANUFACTURING

GENERAL

ASSORTMENT

APPLICATIONS

CUSTOMIZATION

MEDICAL DEVICE MANUFACTURING

For over thirty years, Lindström cutters have been used to manufacture pacemakers, stents, catheters, guide wires and more.

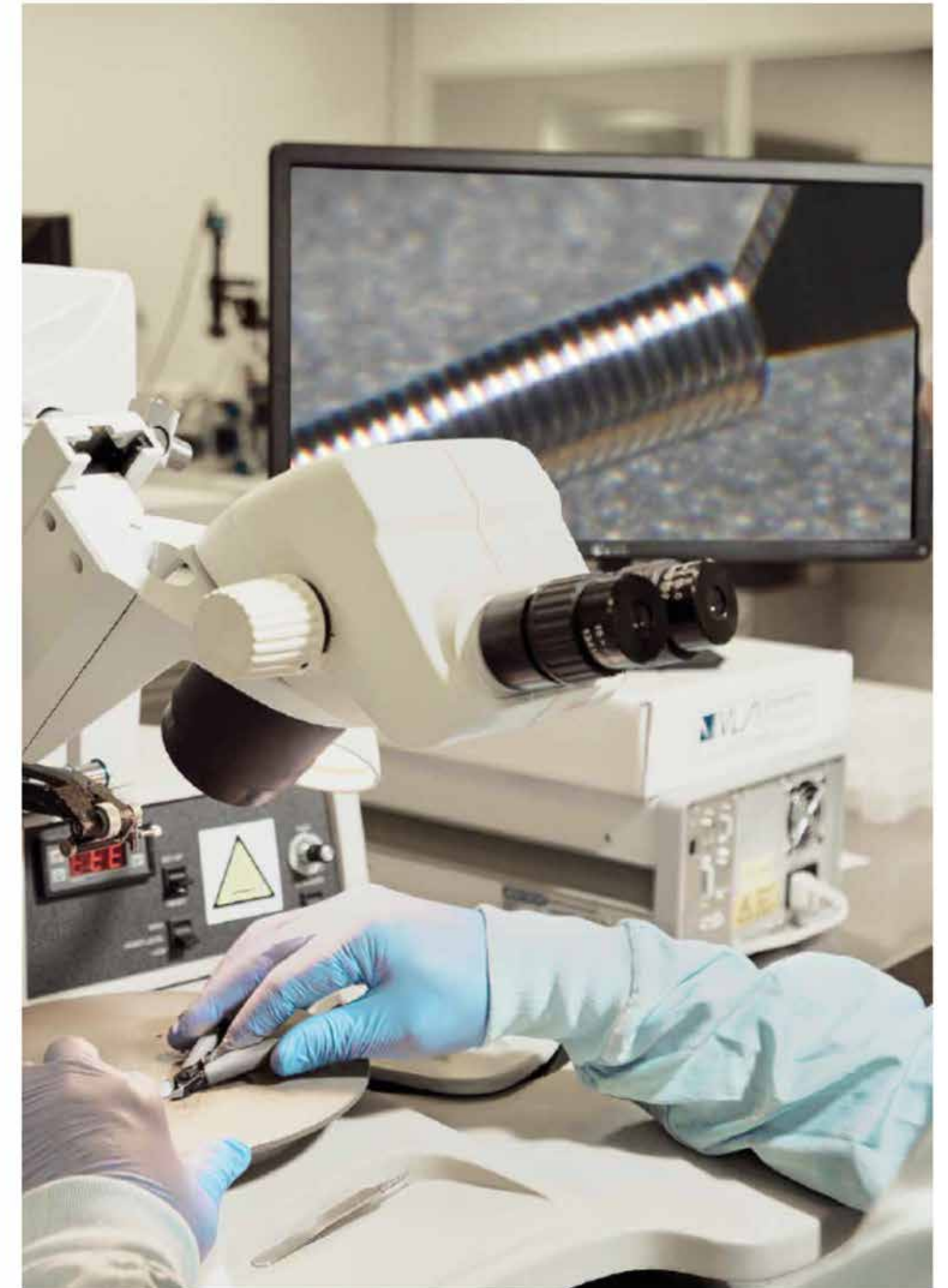
Lindström technological improvements are driven by our customers and their demand for reliable, precise and versatile tools.



[Click here to discover our assortment for Medical Device Manufacturing industry](#)

► MEDICAL DEVICE MANUFACTURING

We offer cutters for hard materials like Stainless Steel or Nitinol with our new range of carbide cutters. At the same time, when cutting more than two convolutions at a time, we have recently developed a **Medical Series** that will improve the efficiency thanks to the long-lasting cutting edges.



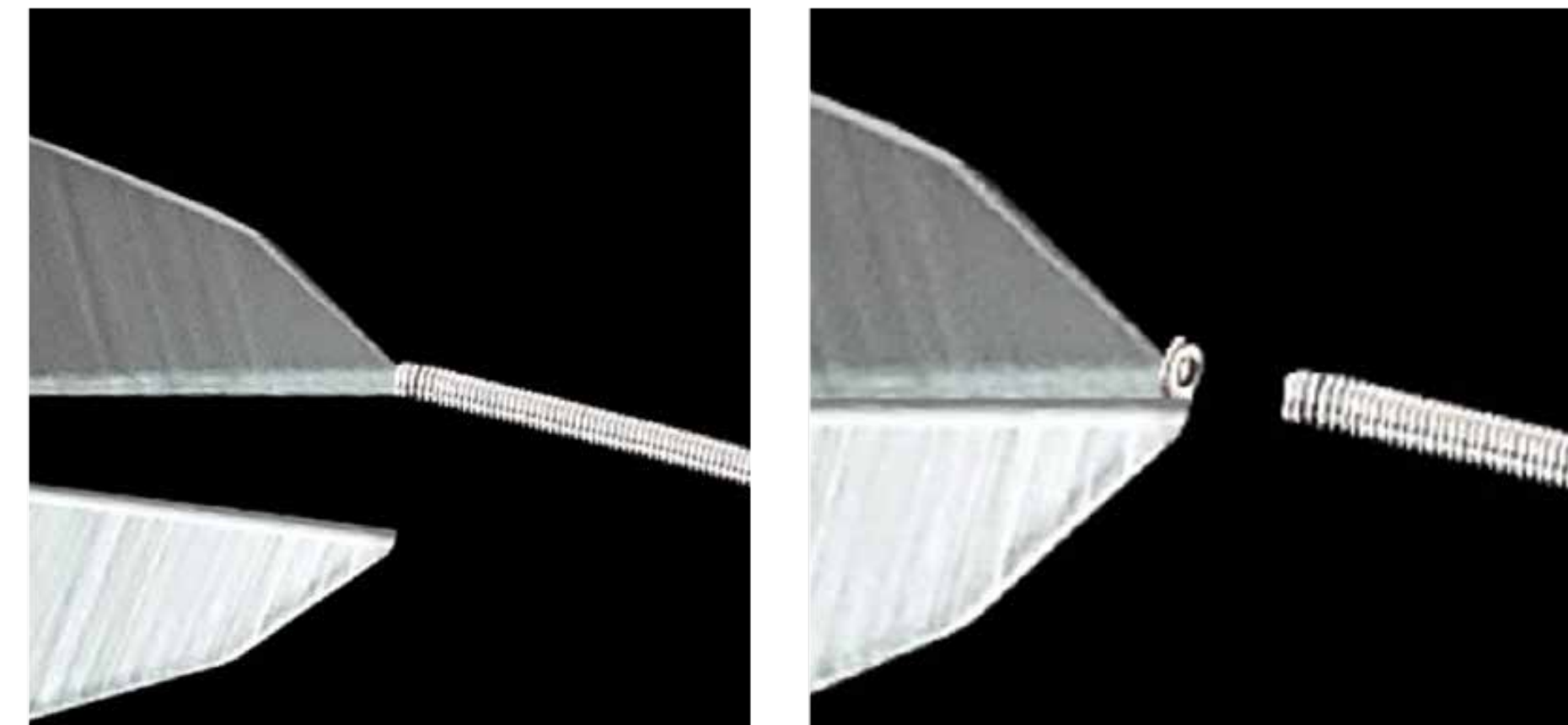
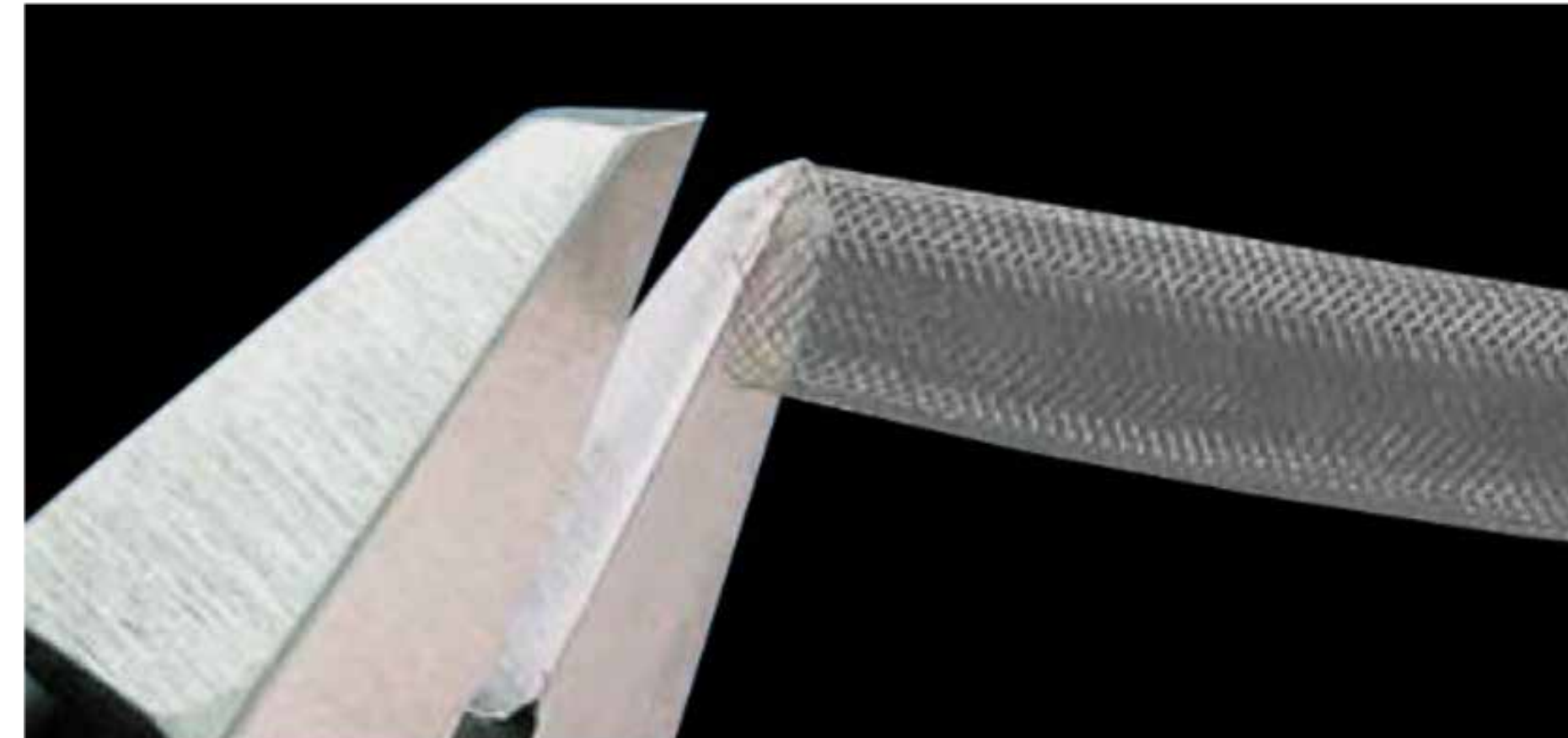
➤ MEDICAL DEVICE MANUFACTURING

Lindström introduces a specially engineered diagonal cutter for Medical Device applications:

The new **Tungsten Carbide Insert Cutter** is designed to provide consistent, precise flush “Tip Cuts” on guidewires, catheters and fine trimming for stents.

Carbide Insert Cutters are suitable for hard wire materials like:

- **Nitinol**
- **Stainless Steel**
- **Titanium**



The new Lindström 5154TC Precision Tungsten Carbide Cutter"

[View the full video](#)

[View the product page](#)



3.3. AEROSPACE & DEFENSE

 **AEROSPACE & DEFENSE**

Lindström customers solve problems and we are there to support them with both standard products and custom tools for the aerospace, defense and avionics manufacturing industries.

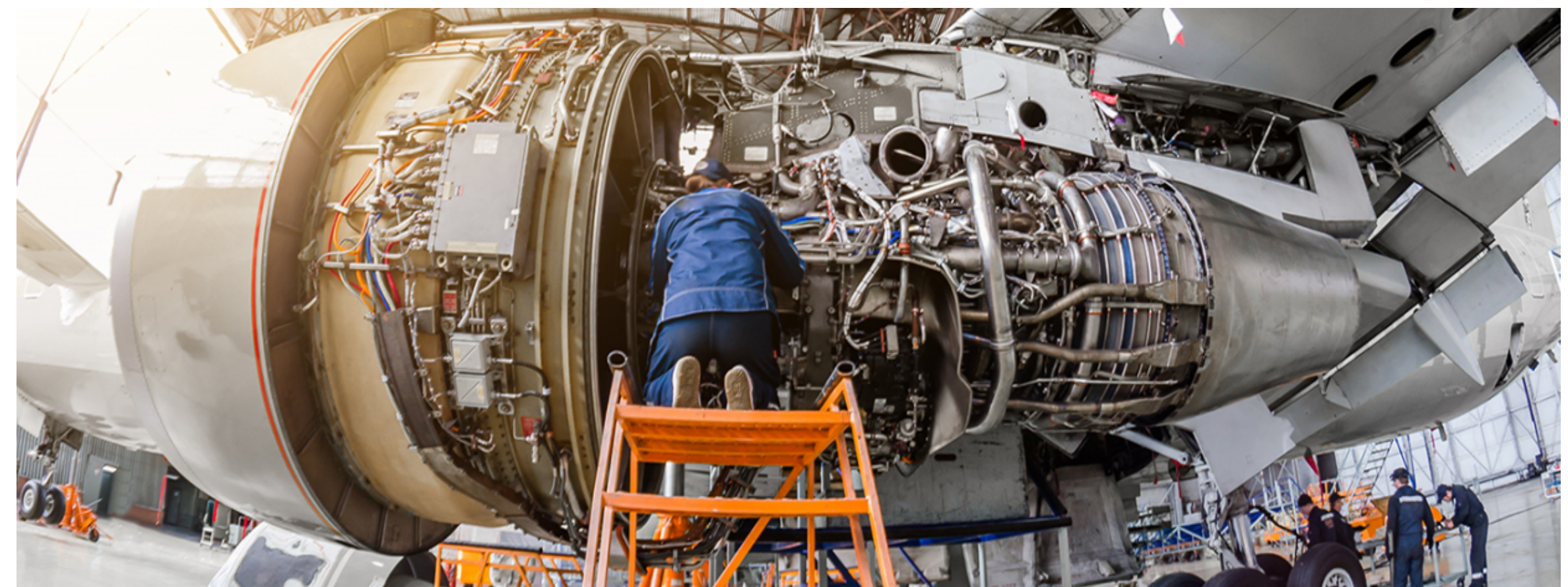
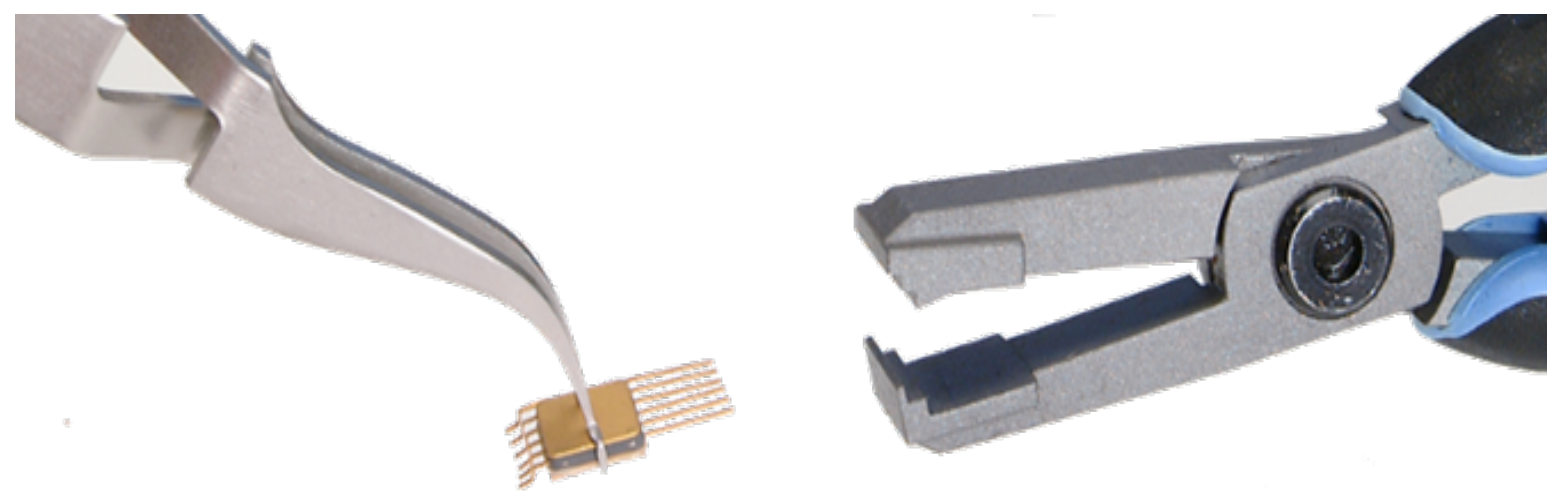


[Click here to discover our assortment for Aerospace & Defense industry](#)

➤ AEROSPACE & DEFENSE

Those tools are used in specialized applications for the largest names in the military industry and for small start-up companies developing new technology. Every project receives the same attention to detail and a tool that is right for the job at hand.

To make the process easy Lindström has no minimum order quantity on Special Engineered Tools.





3.4. JEWELRY

JEWELRY

For over 150 years Lindström hand tools have been the choice of **professional jewelry makers**.

Today makers of jewelry, hobby creations and a variety of artists choose to use our pliers and cutters to create their unique designs, to precisely bend wire and consistently execute flush cuts.



[Click here to discover our assortment for Jewelry industry](#)

JEWELRY

Exacting users demand a flush cut that is truly flush, a joint that keeps the jaws perfectly aligned, and an edge that stays sharp.

TRUST IS CRUCIAL

Artistic creations often require expensive materials, and there is little tolerance for waste. When working with gold, waste is bib loss!



SPECIALS / CUSTOMIZE

**Can't find the tool you're looking for?
Don't worry!**

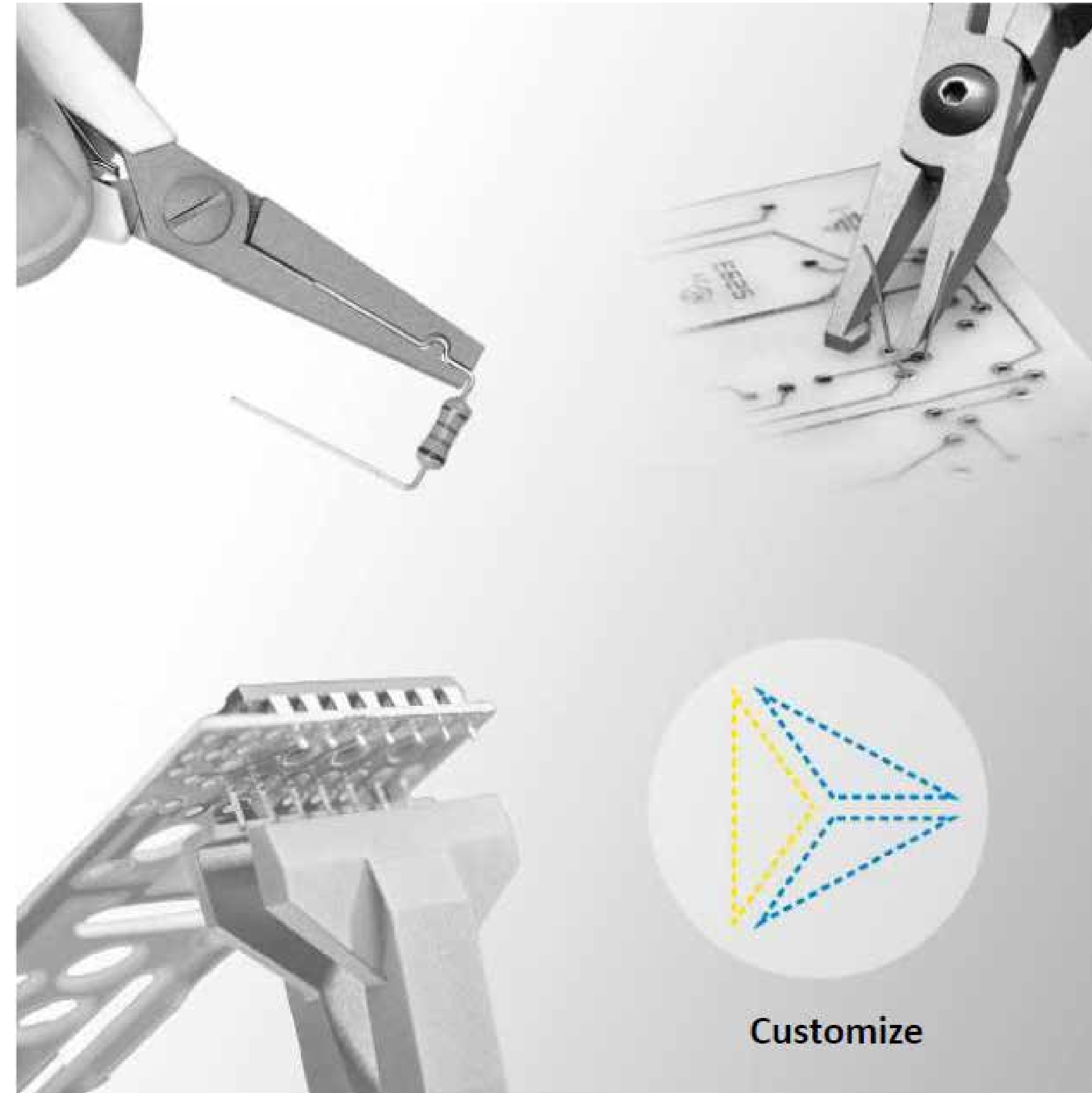
Lindström has developed tools used in specialized applications for the largest names in medical device manufacturing and for small start-up companies developing new technology.

Every project receives the same attention to detail and a tool that is right for the job at hand!

We even build tools drawn on the back of a napkin. It's that easy!



[Click here and visit the Customization Tool](#)



Customize



 **LINDSTRÖM[®]**
ACADEMY