

swiss made 

 ideal-tek
SWISS TECHNOLOGY AT YOUR FINGERTIPS

Medical-grade Cutters



ISO 9001
ISO 13485
BUREAU VERITAS
Certification



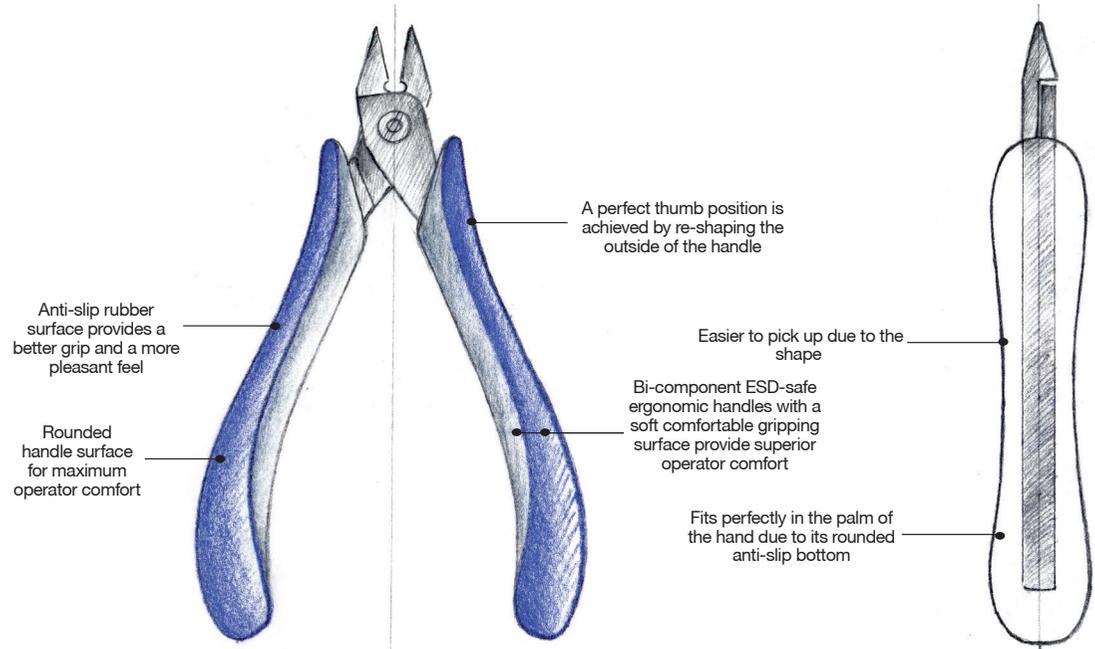


red dot award 2014
winner

Statement by Red Dot jury: Ergo-tek has excellent tactile qualities as a result of its high ergonomics and carefully thought-out material textures.

Following the User-Centered Design approach of one of the world's most respected research universities (University of Milan), over a two year period, Ideal-tek gained a full understanding of the needs, wants and frustrations of end users.

Subsequent painstaking attention to detail at every stage of the design process resulted in the creation of the ideal handles. Precision Swiss manufacture provides quality, accuracy and longevity. The addition of Italian design brings beauty and elegance.



NEW 2017

The new lighter weight **ERGO-TEK SLIM** range is designed especially for smaller hands while providing the same ergonomic, ESD safety standards, and technical advantages you expect from Ideal-tek.

Upgraded features:

- Revised ergonomic handle to provide enhanced operator comfort and reduce repetitive motion injuries
- Lighter weight
- Better accessibility and visibility in confined areas

With **Ergo-tek** AND **Ergo-tek slim**, users are now able to custom fit high precision tools to their personal preference and application. No more, one line fits all!





Engineered for hard wires

67-68 HRC blade hardness

Long lasting, durable

Perfect symmetry

Dual leaf springs made of stainless steel

Lap joint with screw to achieve a high level of strength and precision

Nuts made of hardened alloy steel to resist high cutting load

Fine-pitched screw for perfect joint adjustment





2-Component ESD-safe Ergonomic handles with a soft comfortable gripping surface.

2 sizes: Ergo-tek (E) and Ergo-tek slim (ES)

For every handles production lot Ideal-tek performs the following tests:

- point to point resistance
- surface resistance
- decay time analysis





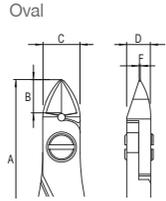
Application of Ideal-tek cutters line:

- Stents
- Braided mesh
- Catheters
- Single/Multiple fliers
- Guide wires
- Lateral/Internal cuts

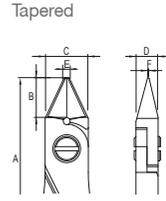




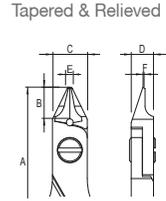
MEDICAL-GRADE CUTTER LINE



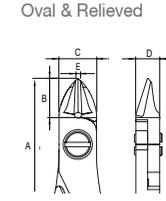
Oval Diagonal Cutters



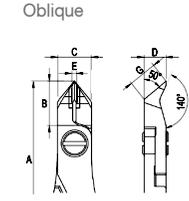
Tapered Diagonal Cutters



Tapered & Relieved Diagonal Cutters



Oval & Relieved Diagonal Cutters



Tapered Angled Cutters

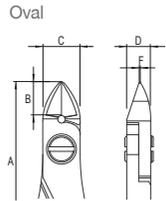


Art. No.	Type	Head Shape	A[mm]	B[mm]	C[mm]	D[mm]	E[mm]	F[mm]	G[mm]	Cutting Edges	Cutting Capacity
ES5130M	Micro	Oval	120	7	8	5	-	0.5	-	Semi-Flush	0.30-1.00 mm <input type="checkbox"/>
ES5132M	Micro	Oval	120	7	8	5	-	0.5	-	Full-Flush	0.20-0.80 mm <input type="checkbox"/>
ES5140M1	Small	Oval	120	8.5	10	6.4	-	-	-	Semi-Flush	0.20-1.40 mm <input type="checkbox"/>
ES5141M1	Small	Oval	120	8	10	6.4	-	0.3	-	Flush	0.10-1.25 mm <input type="checkbox"/>
ES5051M1	Large	Oval	120	8.5	12.5	6.4	-	-	-	Flush	0.10-1.80 mm <input type="checkbox"/>
ES5151M1	Large	Oval	120	11	12.5	6.4	0.7	0.4	-	Flush	0.10-1.50 mm <input type="checkbox"/>
ES5160LM	ExtraLarge	Oval	125	14	16	6.4	-	0.5	-	Semi-Flush	0.50-3.00 mm <input type="checkbox"/>

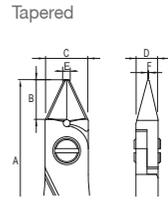
Soft Wire Hard Wire



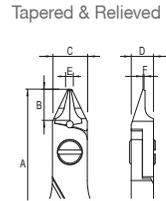
MEDICAL-GRADE CUTTER LINE



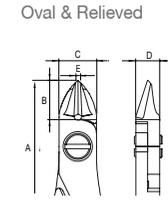
Oval Diagonal Cutters



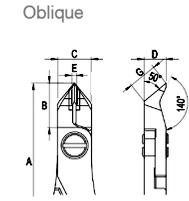
Tapered Diagonal Cutters



Tapered & Relieved Diagonal Cutters



Oval & Relieved Diagonal Cutters



Tapered Angled Cutters

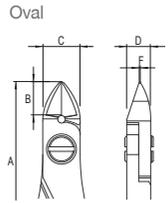


Art. No.	Type	Head Shape	A[mm]	B[mm]	C[mm]	D[mm]	E[mm]	F[mm]	G[mm]	Cutting Edges	Cutting Capacity
ES5061M1	ExtraLarge	Oval	125	10	16	6.4	-	0.5	-	Flush	0.30-2.30 mm <input type="checkbox"/>
ES5160M1	ExtraLarge	Oval	127	13	16	6.4	-	0.5	-	Semi-Flush	0.40-2.00 mm <input type="checkbox"/>
ES5162M1	ExtraLarge	Oval	127	13	16	6.4	-	0.5	-	Full-Flush	0.20-1.50 mm <input type="checkbox"/>
ES5352M1	Large	Tapered	120	11.5	12.5	6.4	1	-	-	Full-Flush	0.05-1.10 mm <input type="checkbox"/>
ES5541M1	Small	Tapered & Relieved	120	8	10	6.4	-	0.3	-	Flush	0.15-1.00 mm <input type="checkbox"/>
ES5542M	Small	Tapered & Relieved	120	8	10	6.4	-	0.3	-	Full-Flush	0.10-0.90 mm <input type="checkbox"/>
ES5542M1	Small	Tapered & Relieved	120	9	10	6.4	1.22	0.7	-	Full-Flush	0.05-0.70 mm <input type="checkbox"/>

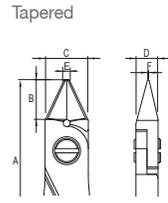
Soft Wire Hard Wire



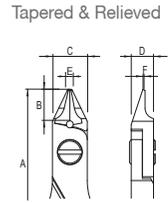
MEDICAL-GRADE CUTTER LINE



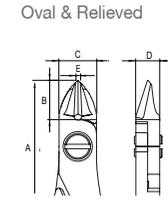
Oval Diagonal Cutters



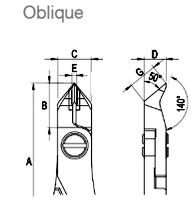
Tapered Diagonal Cutters



Tapered & Relieved Diagonal Cutters



Oval & Relieved Diagonal Cutters



Tapered Angled Cutters



Art. No.	Type	Head Shape	A[mm]	B[mm]	C[mm]	D[mm]	E[mm]	F[mm]	G[mm]	Cutting Edges	Cutting Capacity
ES5441M	Small	Small Oval & Relieved	120	9	10	6.4	-	0.76	-	Flush	0.20-1.25 mm <input type="checkbox"/>
ES5233M1	Small	Oblique	135	23	10	6.4	-	-	5.2	Full-Flush	0.03-0.50 mm <input type="checkbox"/>
ES5235M1	Small	Oblique	130	2.8	10	6.4	-	-	4	Full-Flush	0.03-0.25 mm <input type="checkbox"/>
ES5247M2	Small	Oblique	130	17	10	6.4	0.5	-	7	Full-Flush	0.08-0.18 mm <input type="checkbox"/>

Soft Wire Hard Wire



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A large, white, abstract graphic on the left side of the page, resembling a stylized arrow or a curved shape pointing towards the center.

 **ideal-tek**
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