tungsten carbide cutters
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.

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

Tungsten carbide blades

81 HRC hardness

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
### TUNGSTEN CARBIDE CUTTER LINE

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* Depending on the wire diameter

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Tungsten Carbide Sharp Tip - Oval Diagonal Cutters
Tungsten Carbide Sharp Tip - Tapered Diagonal Cutters
Tungsten Carbide Sharp Tip - Tapered & Relieved Diagonal Cutters
Tungsten Carbide Sharp Tip - Oval & Relieved Diagonal Cutters
Tungsten Carbide Sharp Tip - Tapered Angled Cutters

**E = ERGO-TEK HANDLE**

**ES = ERGO-TEK SLIM HANDLE**
## Tungsten Carbide Cutter Line

**E = ERGO-TEK Handle**  
**ES = ERGO-TEK Slim Handle**

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* Depending on the wire diameter

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Note: The diagrams illustrate the different head shapes and their cutting tips, with annotations for dimensions and cutting edges.
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