



## Product information

# Erem®

**503ETF**

Code No. : **T503ETF**

Tip cutter - angled wide head

- The angled head provides for precise cuts at different working angles.

## Technical Data

<b>Cut:</b>	Flush
<b>Length:</b>	110 mm / 4.331 Inch
<b>Weight:</b>	67 g / 2.86 oz.
<b>Angle:</b>	30°
<b>Length of cutting edges:</b>	9 mm / .354 Inch
<b>Head width:</b>	11 mm / .433 Inch
<b>Head thickness:</b>	6,5 mm / .256 Inch
<b>Head length:</b>	20 mm / .787 Inch
<b>Max. cutting capability</b>	
<b>Piano wire:</b>	Ø 0,4 mm / .015 Inch
<b>Hard wire:</b>	Ø 0,6 mm / .023 Inch
<b>Medium hardness:</b>	Ø 0,8 mm / .031 Inch
<b>Copper wire:</b>	Ø 1,2 mm / .047 Inch

Tungsten-carbide cutters

- Medium-sized precision cutters
- Wear resistant tungsten carbide edged cutting blades
- Manufactured from high grade tool steel
- Suitable for cutting hard and tough wires, e.g. piano wire, nickel and diode leads
- Non reflecting surface, ESD safe and resharpenable

## Erem Cutters and Tip Cutters

- Internal patented Erem Magic Spring
  - Reduce costs by long life
  - Constant spring force
  - Guarantees more than 1 million operations
- High precision screw joint
  - Smooth jaw action with no play
  - Smooth cutting operation with no jaw overlapping
- Induction-hardened cutting edges in Rockwell hardness 63 - 65 HRC for exceptionally long life
- EMOS maximum opening stop
  - limits the cutting-edge tips from opening more than 5 mm / .197 Inch. The limited extent to which the handles can open prevent user hand fatigue.
- Ergonomically shaped handles
  - for high comfort, better grip and added safety
- Erem cut:
  - Options for semi flush, full flush or super flush cuts