



Product information

Erem®

503ET

Code No. : **T503ET**

Tip cutter - angled wide head

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

Technical Data

Cut:	Semi-flush
Length:	110 mm / 4.331 Inch
Weight:	67 g / 2.86 oz.
Angle:	30°
Length of cutting edges:	9 mm / .354 Inch
Head width:	11 mm / .433 Inch
Head thickness:	6,5 mm / .256 Inch
Head length:	19 mm / .748 Inch
Max. cutting capability	
Piano wire:	Ø 0,4 mm / .015 Inch
Hard wire:	Ø 0,6 mm / .023 Inch
Medium hardness:	Ø 0,8 mm / .031 Inch
Copper wire:	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