



**Product information**

## Erem®

**582E**

Code No. : **T582E**

Tip cutter - angled narrow head

- Suitable for working on printed-circuit boards, component connections, can be used in both 90° and 180° applications

**Technical Data**

<b>Cut:</b>	Flush
<b>Length:</b>	115 mm / 4.527 Inch
<b>Weight:</b>	68 g / 2.40 oz.
<b>Angle:</b>	40°
<b>Length of cutting edges:</b>	6 mm / .236 Inch
<b>Head width:</b>	11 mm / .433 Inch
<b>Head thickness:</b>	6,5 mm / .256 Inch
<b>Head length:</b>	26 mm / 1.024 Inch
<b>Max. cutting capability</b>	
<b>Hard wire:</b>	-
<b>Medium hardness:</b>	Ø 0,6 mm / .023 Inch
<b>Copper wire:</b>	Ø 1,3 mm / .051 Inch

Series 500 Medium

- Medium-size, robust, precision
- Wide range of head shapes
- Manufactured from high grade tool steel
- Cutting edges hardened to Rockwell 63-65 HRc
- Non reflecting surface, ESDsafe 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