



## Product information

# Erem®

**522N**

Code No. : **T522N**

Side cutter - oval head

- This is the most widely used head shape.
- Fits for all cutting applications where easy access is given
- It is robust and size for size offers the highest cutting capacity.

## Technical Data

<b>Cut:</b>	Flush
<b>Length:</b>	115 mm / 4.527 Inch
<b>Weight:</b>	67 g / 2.36 oz.
<b>Length of cutting edges:</b>	12 mm / .472 Inch
<b>Head width:</b>	11 mm / .433 Inch
<b>Head thickness:</b>	6,5 mm / .256 Inch
<b>Head length:</b>	19 mm / .748 Inch
<b>Max. cutting capability</b>	
<b>Hard wire:</b>	-
<b>Medium hardness:</b>	Ø 1,0 mm / .039 Inch
<b>Copper wire:</b>	Ø 1,6 mm / .062 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