



Product information

Erem®

612N

Code No. : **T612N**

Side cutter

- 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

Cut:	Semi-flush
Length:	110 mm / 4.331 Inch
Weight:	48 g / 1.69 oz.
Length of cutting edges:	9 mm / .354 Inch
Head width:	9 mm / .354 Inch
Head thickness:	6 mm / .236 Inch
Head length:	15 mm / .590 Inch
Max. cutting capability	
Hard wire:	Ø 0,5 mm / .019 Inch
Medium hardness:	Ø 0,8 mm / .031 Inch
Copper wire:	Ø 1,3 mm / .051 Inch

Series 600 Micro

- Miniature cutter
- Offers a wide variety of head shapes for access in difficult to reach areas
- Suitable for SMD and leads (670EP, 670EPF)
- Made from high grade tool steel with cutting edges hardened to 63-65 HRc
- Non-reflecting surface, ESD-safe, 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