



# 503ET

Product no.: 503ET

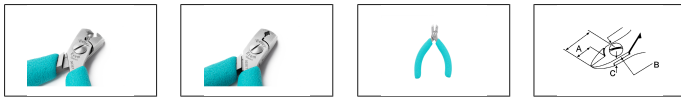
Tip cutter - angled wide head



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



Cut with chamfer



source images

## The Perfect Cut - Strong, sharp and precise, every time

The Weller Erem Series 500 Micro is a full range of medium sized, robust, precision cutters with a wide range of head shapes. The cutters are manufactured from high grade tool steel. The cutting edges are hardened to Rockwell 63-65 HRC. The precision cutters have a nonreflecting surface, are ESD safe and resharpenable.

## THE PERFECT CUT

Strong, sharp and precise - every time

- + 1 Million Movements**  
Magic Spring™ design enables maximum durability with constant spring force movements
- + Quality**  
Uncompromising Swiss quality created to be strong, durable and sharp
- + Precision**  
Experience precise cuts from the high-precision screw joint that enables a smooth action with no jaw overlap
- + Strong and Sharp**  
Hand-crafted cutting edges for superior strength and sharpness
- + Comfort, Security and Grip**  
Ergonomically-shaped handles provide superior comfort and fatigue-free handling with Maximum Opening Stop Technology
- ESD Safe**  
Made from ESD-safe material to prevent damage to sensitive components

Swiss Made

weller-tools.com **Weller**  
Erem





**Technical Data**

Length mm	110
Length of cutting edges mm	9.6
Head width mm	11
Head thickness mm	6
Head length mm	20.2
Max. cutting capability – hard wire mm	Ø 0,6
Weight in oz	2.504
Length of cutting edges Inches	0.378
Head width Inches	0.433
Head thickness Inches	0.236
Head length Inches	0.795
ESD-safe	on
Cut	Semi-flush
Max. cutting capability – medium hardness mm	Ø 0,8
Max. cutting capability – copper wire mm	Ø 1,2
Length inches	4.331
Weight in g	71
Erem applications	Microelectronic