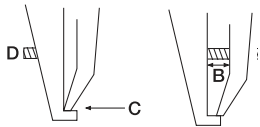


# Side Cutters and Tip Cutters

## Distance cutters

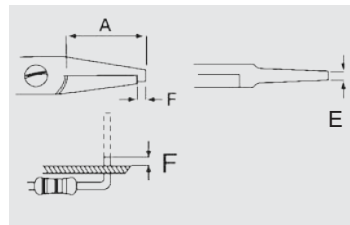
- Erem distance cutters are available with fixed and variable cutting lengths
- The tips are polished so as to prevent board damage
- For cutting wires to the right length and for fixing components



The protective stop screw D improves the performance of Erem distance cutters:

- Clearance B larger than the wire diameter = cut wire is ejected.
- Clearance B smaller than the wire diameter = cut wire is held.

Adjust protective stop screw D so that cutting edge C does not hit the opposite side. This increases the lifetime of the cutting edge.



A = jaw length  
E = width of tips  
F = cutting length

## Fixed cutting length (F)



120 mm / 4.724 Inch  
67 g / 2.36 oz.

- Special tool steel
- ESD-safe
- Fixed cutting length (= F)
- Reduces mechanical shock on components

Model	Cut	Dimensions in mm/Inch			Max. cutting capability in mm/Inch Diameter	
		A	E	F	Copper wire	
530E06**	Flush	20 .787	3 .118	0.6 .023	1.2 .047	Cuts copper wire to a length of 0.6 mm / .023 Inch
530E08	Flush	20 .787	3 .118	0.8 .031	1.2 .047	Cuts copper wire to a length of 0.8 mm / .031 Inch
530E10	Flush	20 .787	3 .118	1.0 .039	1.2 .047	Cuts copper wire to a length of 1.0 mm / .039 Inch
530E12*	Flush	20 .787	3 .118	1.2 .047	1.2 .047	Cuts copper wire to a length of 1.2 mm / .047 Inch
530E13*	Flush	20 .787	3 .118	1.3 .051	1.2 .047	Cuts copper wire to a length of 1.3 mm / .051 Inch
530E15	Flush	20 .787	3 .118	1.5 .059	1.2 .047	Cuts copper wire to a length of 1.5 mm / .059 Inch

Wire quality, see P. 38

\*Not available in North America

\*\*Order as 539E060 in North America