

Side Cutters and Tip Cutters

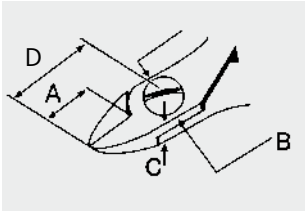
Series 800 Maxi

- Maxi-sized cutter for general cutting applications in electronics
- Made from high grade tool steel, cutting edges hardened to Rockwell 63-65 HRC
- Cuts large wire diameters
- Non-reflecting surface, ESD-safe and resharpenable





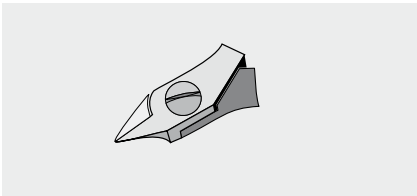
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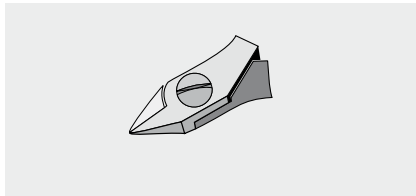
A = length of cutting edges
 B = head width
 C = head thickness
 D = head length



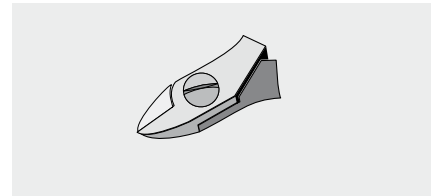
Tip cutter
 Pointed
 relieved head



Side cutter
 Tapered head



Side cutter
 Oval head



Visibility and accessibility

Robustness, high cutting capacity

Side cutter – oval head



120 mm/4.724 Inch
67 g /2.36 oz.

- 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.

Model	Cut	Dimensions in mm/Inch				Max. cutting capability in mm/Inch Diameter		
		A	B	C	D	Hard wire	Medium hardness	Copper wire
812N	 Semi-flush	15 .590	13.5 .531	7.5 .295	21 .827	0.6 .023	1.2 .047	1.8 .070
896E	 Semi-flush	15 .590	13,5 .531	7,5 .295	21 .827	ø 0,6 .023	ø 1,2 .047	ø 1,8 .070
822N	 Flush	15 .590	13.5 .531	7.5 .295	21 .827	–	1.2 .047	1.8 .070

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Side cutter – tapered head



 **120 mm/4.724 Inch**
 **83 g/2.93 oz.**

- The jaws of the cutter have straight edges and taper to a point.
- This head shape allows access to difficult to reach areas but reduces the cutting capacity in comparison to the same size oval head cutter.


Model	Cut	Dimensions in mm/Inch				Max. cutting capability in mm/Inch Diameter	
		A	B	C	D	Medium hardness	Copper wire
886E	 Flush	15	13.5	7.5	21	1.0	1.8
		.590	.531	.295	.827	.039	.070

Tip cutter – pointed relieved head



 **120 mm/4.724 Inch**
 **81 g/2.86 oz.**

- This is the narrowest head shape.
- The underside is relieved and facilitates optimum access even to extremely hard-to-reach areas.

Model	Cut	Dimensions in mm/Inch				Max. cutting capability in mm/Inch Diameter	
		A	B	C	D	Medium hardness	Copper wire
884E	 Flush	15	13.5	7.5	21	0.8	1.6
		.590	.531	.295	.827	.031	.062

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