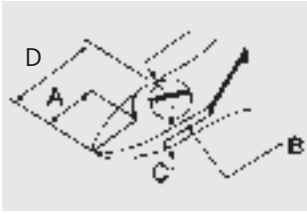


## Series 600 Micro



技术咨询与报价  
电话: 18823303057 QQ:2104028976

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

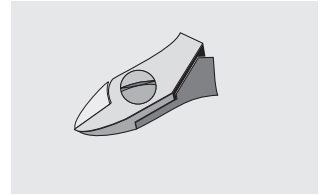
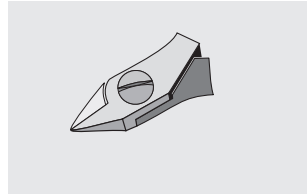
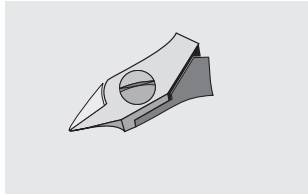
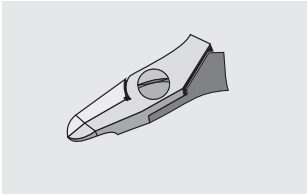


**Tip cutter**  
Straight short  
relieved head

**Tip cutter**  
Pointed  
relieved head

**Side cutter**  
Tapered head

**Side cutter**  
Oval head



Visibility and accessibility

Robustness, high cutting capacity

### Side cutter – oval head



110 mm/4.331 Inch  
 48 g/1.69 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
612N	 Semi-flush	9 .354	9 .354	6 .236	15 .590	0.5 .019	0.8 .031	1.3 .051
622N	 Flush	9 .354	9 .354	6 .236	15 .590	–	0.8 .031	1.3 .051
632N	 Super full flush	9 .354	9 .354	6 .236	15 .590	–	0.7 .027	1.3 .051



Wire quality, see P. 38

# Side Cutters and Tip Cutters


## Series 600 Micro

### Side cutter – tapered head





 **110 mm/4.331 Inch**  
 **48 g/1.69 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
622NA	 Flush	9	9	6	15	0.7	1.0
		.354	.354	.236	.590	.027	.039

### Tip cutter – pointed relieved head



 **110 mm/4.331 Inch**  
 **48 g/1.69 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
622NB	 Flush	9	9	6	15	0.6	0.8
		.354	.354	.236	.590	.023	.031
676E	 Flush	9	9	6	15	Model same as 622NB, but with short, robust head	
776E	 Super full flush	9	9	6	15	0.6	0.8
		.354	.354	.236	.590	.023	.031
632NCF	 Super full flush	9	9	6	15	For soft material such as small silicone tubes, miniature rubber seals or for cutting soft synthetic parts	
		.354	.354	.236	.590		

## Series 600 Micro






### Tip cutter – straight short relieved head



 **110 mm/4.331 Inch**  
 **48 g/1.69 oz.**

■ Suitable for cutting SMD and micro-package contacts.

Model	Cut	Dimensions in mm/Inch				Max. cutting capability in mm/Inch Diameter	
		A	B	C	D	Medium hardness	Copper wire
<b>670E</b>	 Flush	9 .354	9 .354	6 .236	18 .709	0.5 .019	0.8 .031
<b>670EP</b>	 Flush	9 .354	9 .354	6 .236	18 .709	0.4 .015	0.6 .023
<b>670EPF*</b>	 Flush	9 .354	9 .354	6 .236	18 .709	Model same as 670EP, but smaller version <b>only</b> for micro pitches under 0.5 mm/.019 Inch (see also P. 40)	

\*Not available in North America