

# Side Cutters and Tip Cutters

## Pneumatic side cutters and tip cutters

- Pneumatic cutter
- Handy, light and precise
- Extremely versatile thanks to a selection of different cutting heads
- Easily interchangeable cutting heads
- Suitable for cutting conventional components, soft metals or small plastic parts



## Pneumatic side cutters and tip cutters

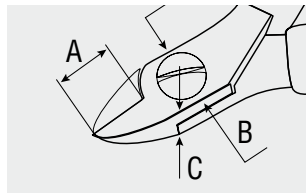


 **130 mm/5.118 Inch**  
 **130 g/4.59 oz.**

- Pneumatic-cutter housing

Model	Dimensions in mm/Inch Diameter	
	D	
<b>1500 BSF</b>	28	Requires 4 – 6 bar oil-free clean compressed air

## Cutting heads for 1500BSF





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

## Side cutter – oval head



 **35 g/1.16 oz.**

- This is the standard head shape.
- It is used for all cutting jobs in easy-to-reach areas.
- The oval head provides for a high cutting capacity and is characterised by its robustness.

Model	Cut	Dimensions in mm/Inch			Max. cutting capability in mm/Inch Diameter Copper wire
		A	B	C	
<b>1512N</b>	 Semi-flush	10 .394	10.5 .413	6.5 .256	1.6 .062
<b>1522N</b>	 Flush	10 .394	10.5 .413	6.5 .256	1.6 .062

Wire quality, see P. 38




## Pneumatic side cutters and tip cutters

### Side cutter – tapered head



 **35 g/1.16 oz.**

- The edges of the cutter head are straight and taper to a point, allowing access to hard to reach areas.


Model	Cut	Dimensions in mm/Inch			Max. cutting capability in mm/Inch Diameter Copper wire
		A	B	C	
<b>1522NA</b>	 Flush	9 .354	10.5 .413	6.5 .256	1.4 .055

### Side cutter – pointed relieved head




 **32 g/1.12 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 Copper wire
		A	B	C	
<b>1522NB</b>	 Flush	9 .354	10.5 .413	6.5 .256	1.2 .047

### Tip cutter – angled head



 **38 g/1.34 oz.**  
 **30°**

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

Model	Cut	Dimensions in mm/Inch			Max. cutting capability in mm/Inch Diameter Copper wire
		A	B	C	
<b>1503E</b>	 Flush	12 .472	10.5 .413	6.5 .256	1.2 .047