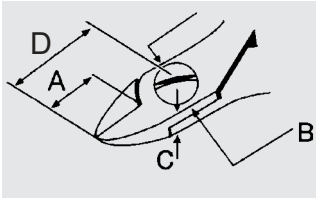


# Side Cutters and Tip Cutters

## Series 2400 MagicSense



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



Tip cutter Straight long relieved head	Tip cutter Angled narrow head	Tip cutter Angled wide head	Side cutter Tapered head	Side cutter Oval head
← Visibility and accessibility			→ Robustness, high cutting capacity	

### Side cutter – oval head



130 mm / 5.118 Inch  
 70 g / 2.47 oz.

- This is the most widely used head shape.
- 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
2412E		12	11	6	19	0.5	1.0	1.6
		.472	.433	.236	.748	.019	.039	.062
2422E		12	11	6	19	–	1.0	1.6
		.472	.433	.236	.748		.039	.062
2432E		12	11	6	19	–	0.8	1.6
		.472	.433	.236	.748		.039	.062

Wire quality, see P. 38

Optional: Safety device for wire scraps. Order suffix "W", e.g. 2412W.