



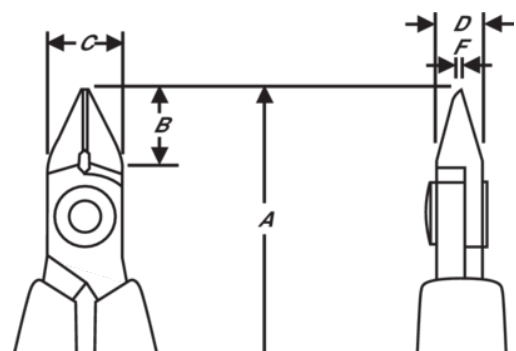
## 8140M2-8160M2

**Precision Diagonal Cutters with  
Oval Head & ESD Safe Handle for  
hard materials**










### PRODUCT DETAILS

- 80 series precision diagonal cutters
- Designed to cut hard wires, stents, guidewires and monofilament or multifilament catheter coils
- ESD safe mono-material handles with return spring
- Micro-bevel, flush & ultra-flush cut
- The stated cutting capacity is for copper wire
- Suitable for cutting copper
- High performance alloy steel
- Burnished finish
- Numerically controlled machine grinding ensures edge angle accuracy and contact, increasing tool reliability and consistency
- Precision induction hardened edges 63-65 HRC
- Screw joint minimises friction and maximises alignment of cutting edges
- Ideal for wire harness work and standard printed circuit board assembly
- CO standard handle shape in conductive material










# PRODUCT ATTRIBUTES








## Product: 8140M2

	Oval		S		Micro-Bevel <sup>®</sup>
	0.4-2.0 mm		0.01-0.05 in		0.2-0.5 mm
	0.01-0.02 in	<b>A</b>	110 mm	<b>A</b>	4.33 in
<b>B</b>	10 mm	<b>B</b>	0.39 in	<b>C</b>	10 mm
<b>C</b>	0.39 in	<b>D</b>	6 mm	<b>D</b>	0.24 inch
<b>E</b>	0.8 mm	<b>E</b>	0.03 in	<b>g</b>	45 g

## Product: 8150M2

	Oval		M		Micro-Bevel <sup>®</sup>
	0.4-2.0 mm		0.01-0.06 in		0.2-0.8 mm
	0.01-0.03 in	<b>A</b>	112.5 mm	<b>A</b>	4.43 in
<b>B</b>	12.5 mm	<b>B</b>	0.5 in	<b>C</b>	12.5 mm
<b>C</b>	0.49 in	<b>D</b>	6 mm	<b>D</b>	0.24 inch
<b>E</b>	1.2 mm	<b>E</b>	0.05 in	<b>g</b>	50 g

## Product: 8160 M2

	Oval		L		Micro-Bevel <sup>®</sup>
	0.4-2.0 mm		0.02-0.08 in		0.3-0.8 mm
	0.01-0.03 in	<b>A</b>	125 mm	<b>A</b>	4.92 in
<b>B</b>	16 mm	<b>B</b>	0.63 in	<b>C</b>	16 mm
<b>C</b>	0.63 in	<b>D</b>	8 mm	<b>D</b>	0.31 inch
<b>E</b>	1.6 mm	<b>E</b>	0.06 in	<b>g</b>	90 g