



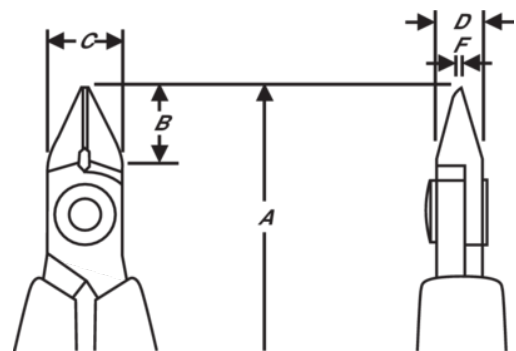
## 8160 M2

**Precision Micro Cut Diagonal  
Cutter with Oval Head & ESD Safe  
Handle for hard materials**











### PRODUCT DETAILS

- 80 series precision diagonal cutters
- Designed to cut hard wires, stents, guidewires and monofilar or multifilar 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: **8160 M2**

|   |              |   |              |   |              |
|---|--------------|---|--------------|---|--------------|
|  | Oval         |  | L            |  | Micro-Bevel® |
|  | 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      |  | 90 g         |