



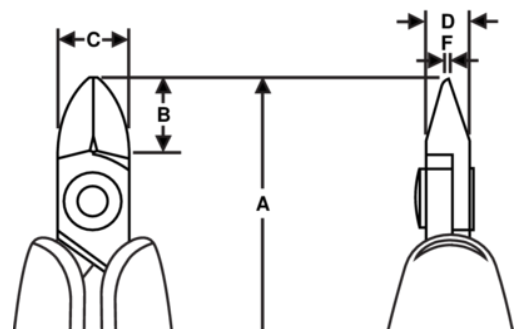
**RX 8142**

**ERGO™ Ultra-Flush® Precision  
Cut Diagonal Cutter with Oval  
Head 0.1-1 mm**











## PRODUCT DETAILS

- Precision oval head diagonal cutters developed according to the scientific ERGO™ process, Oval head
- ERGO™ handles with two-component combination, thermoplastic surface, for comfortable grip, on tough polypropylene core for rigidity
- Micro-bevel, flush & ultra-cut
- The cutting capacity that is given is for copper wire
- Cutting capacity: 0.1 mm-0.8 mm to 0.4 mm-2 mm
- High performance alloyed steel
- Burnished finish
- Numerically controlled machine grinding guarantees edge angle accuracy & contact, increases the tool's reliability & consistency
- Precision induction-hardened edges 63-65 HRC
- Screw joint minimises friction & maximises alignment of cutting edges
- ESD safe handles in two-component synthetic material
- Bio spring limits the tension throughout the working cycle of the tool & can be adjusted to 3 different positions or removed
- Ideal for wire harness work & standard printed circuit board assembly



PRODUCT ATTRIBUTES

Product: **RX 8142**

|   |             |   |              |   |              |
|---|-------------|---|--------------|---|--------------|
|  | Oval        |  | S            |  | Ultra-Flush® |
|  | 0.1-1.0 mm  |  | 0.00-0.04 in |  |              |
|  |             | <b>A</b>  | 135.5 mm     | <b>A</b>  | 5.33 in      |
| <b>B</b>  | 10,5 mm     | <b>B</b>  | 0,41 in      | <b>C</b>  | 10 mm        |
| <b>C</b>  | 0.39 in     | <b>D</b>  | 6 mm         | <b>D</b>  | 0,24 inch    |
| <b>F</b>  | 0,8 mm      | <b>F</b>  | 0,03 in      |  | 70 g         |
| <b>Ω</b>  | Dissipative |   |              |   |              |