



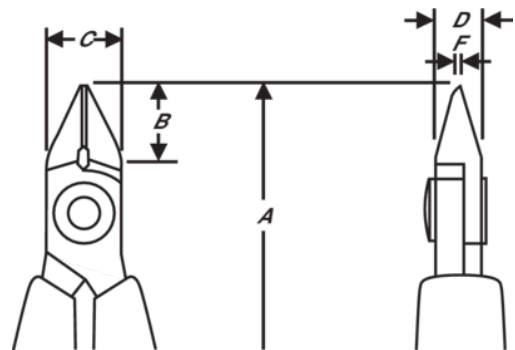
RX 8143

**ERGO™ Micro-Bevel® Precision
Cut Diagonal Cutter with Tapered
Head 0.2-1.25 mm**











PRODUCT DETAILS

- Precision Tapered Head diagonal cutters developed according to the scientific ERGO™ process, Tapered Head
- ERGO™ handles with two-component combination and thermoplastic surface for comfortable grip, on tough polypropylene core for rigidity
- Micro-bevel, flush & ultra-flush cut
- The stated cutting capacity is for copper wire
- Cutting capacity: 0.1-0.8 mm to 0.2-1.25 mm
- 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
- ESD safe handles in two-component synthetic material
- Bio spring limits tension through the working cycle of the tool and can be adjusted to 3 different positions or removed
- Ideal for assembly work where accessibility is a consideration



PRODUCT ATTRIBUTES

Product: **RX 8143**

| | | | | | |
|---|-------------|---|--------------|---|--------------|
|  | Tapered |  | S |  | Micro-Bevel® |
|  | 0.2-1.25 mm |  | 0.01-0.05 in |  | |
|  | | A | 135.5 mm | A | 5.25 in |
| B | 10.5 mm | B | 0.41 in | C | 8 mm |
| C | 0.39 in | D | 6 mm | D | 0.24 inch |
| F | 0.8 mm | F | 0.03 in |  | 68 g |
| Ω | Dissipative | | | | |