



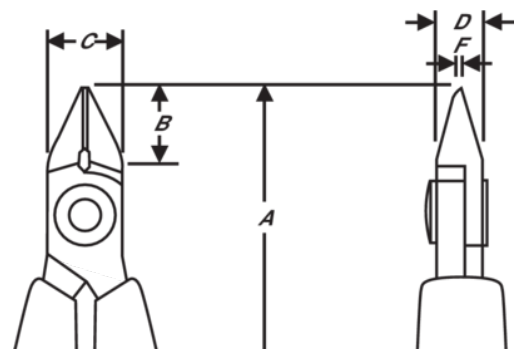
## RX 8164

### ERGO™ Flush Precision Cut Diagonal Cutter with Tapered Head 0.3-2 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 8164**

|                                                                                   |              |                                                                                   |              |                                                                                   |            |
|-----------------------------------------------------------------------------------|--------------|-----------------------------------------------------------------------------------|--------------|-----------------------------------------------------------------------------------|------------|
|  | Tapered      |  | L            |  | Flush      |
|  | 0.3-2.0 mm   |  | 0.01-0.08 in |  | 0.3-0.6 mm |
|  | 0.01-0.02 in | <b>A</b>                                                                          | 147 mm       | <b>A</b>                                                                          | 5.80 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>F</b>                                                                          | 1.6 mm       | <b>F</b>                                                                          | 0.06 in      |  | 95 g       |
| <b>Ω</b>                                                                          | Dissipative  |                                                                                   |              |                                                                                   |            |