



RX 8130-RX 8162

ERGO™ Precision Diagonal Cutters with Oval Head

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 and 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
- Phosphate finish

- Numerically controlled machine grinding guarantees edge angle accuracy and contact, increases the tool's 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 the tension throughout the working cycle of the tool and can be adjusted to 3 different positions or removed
- Ideal for wire harness work and standard printed circuit board assembly







PRODUCT ATTRIBUTES

| Product | × | × | × | × | × | × | × | × |
|---------|----------|---------|---------|------|--------|-------------|-------|------|
| RX 8130 | 133.5 mm | 8.5 mm | 8 mm | 5 mm | 0.8 mm | 0.2-1.0 mm | Micro | 68 g |
| RX 8131 | 133.5 mm | 8.5 mm | 8 mm | 5 mm | 0.8 mm | 0.1-1.0 mm | Flush | 68 g |
| RX 8132 | 133.5 mm | 8.5 mm | 8 mm | 5 mm | 0.8 mm | 0.1-0.8 mm | Ultra | 68 g |
| RX 8140 | 135.5 mm | 10.5 mm | 10 mm | 6 mm | 0.8 mm | 0.2-1.25 mm | Micro | 70 g |
| RX 8141 | 135.5 mm | 10.5 mm | 10 mm | 6 mm | 0.8 mm | 0.1-1.25 mm | Flush | 70 g |
| RX 8142 | 135.5 mm | 10.5 mm | 10 mm | 6 mm | 0.8 mm | 0.1-1.0 mm | Ultra | 70 g |
| RX 8150 | 138.0 mm | 13 mm | 12.5 mm | 6 mm | 1.2 mm | 0.3-1.6 mm | Micro | 73 g |
| RX 8151 | 138.0 mm | 13 mm | 12.5 mm | 6 mm | 1.2 mm | 0.2-1.6 mm | Flush | 73 g |
| RX 8152 | 138.0 mm | 13 mm | 12.5 mm | 6 mm | 1.2 mm | 0.2-1.25 mm | Ultra | 73 g |
| RX 8160 | 147.0 mm | 16 mm | 16 mm | 8 mm | 1.6 mm | 0.4-2.0 mm | Micro | 97 g |
| RX 8161 | 147.0 mm | 16 mm | 16 mm | 8 mm | 1.6 mm | 0.3-2.0 mm | Flush | 97 g |
| RX 8162 | 147.0 mm | 16 mm | 16 mm | 8 mm | 1.6 mm | 0.3-1.6 mm | Ultra | 97 g |

