



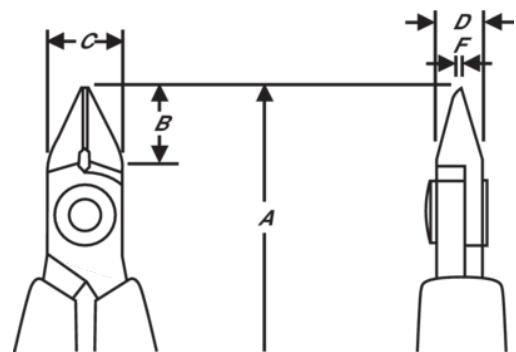
**RX8163**

**ERGO™ Micro-Bevel® Precision  
Cut Diagonal Cutter with Tapered  
Head 0.4-2 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: **RX8163**

	Tapered		L		Micro-Bevel®
	0.4-2.0 mm		0.02-0.08 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				