



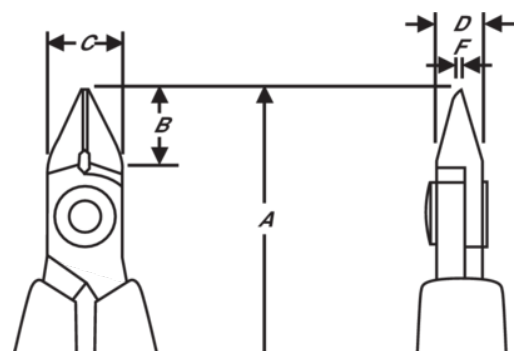
8130-8162

**Precision Diagonal Cutters with
Oval Head & ESD Safe Handle**



PRODUCT DETAILS

- 80 Series precision diagonal and stripping cutter
- ESD safe mono-material handles with return spring
- Micro-bevel cut
- The cutting capacity given is for copper wire
- Suitable for cutting Cu
- High performance alloyed steel
- Burnished finish
- Numerically controlled machine grinding guarantees edge angle accuracy & contact, increases the tools reliability & consistency
- Precision induction hardened edges 63-65 HRC
- Screw joint that minimizes friction & maximizes alignment of cutting edges
- Ideal for wire harness work & standard printed circuit board assembly
- Also valid for stripping



PRODUCT ATTRIBUTES

Product: 8130 <table><tr><td></td><td>Oval</td><td></td><td>XS</td><td></td><td>Micro-Bevel ®</td></tr><tr><td></td><td>0.2-1.0 mm</td><td></td><td>0.01-0.04 in</td><td></td><td></td></tr><tr><td></td><td>108 mm</td><td></td><td>4.25 in</td><td></td><td></td></tr><tr><td>B</td><td>8.5 mm</td><td>B</td><td>0.33 in</td><td>B</td><td>8 mm</td></tr><tr><td>C</td><td>0.31 in</td><td>C</td><td>5 mm</td><td>C</td><td>0.2 inch</td></tr><tr><td>F</td><td>0.8 mm</td><td>F</td><td>0.03 in</td><td>F</td><td>68 g</td></tr><tr><td>Q</td><td>Disipative</td><td></td><td></td><td></td><td></td></tr></table>		Oval		XS		Micro-Bevel ®		0.2-1.0 mm		0.01-0.04 in				108 mm		4.25 in			B	8.5 mm	B	0.33 in	B	8 mm	C	0.31 in	C	5 mm	C	0.2 inch	F	0.8 mm	F	0.03 in	F	68 g	Q	Disipative					Product: 8131 <table><tr><td></td><td>Oval</td><td></td><td>XS</td><td></td><td>Flush</td></tr><tr><td></td><td>0.1-1.0 mm</td><td></td><td>0.00-0.04 in</td><td></td><td></td></tr><tr><td></td><td>108 mm</td><td></td><td>4.25 in</td><td></td><td></td></tr><tr><td>B</td><td>8.5 mm</td><td>B</td><td>0.33 in</td><td>B</td><td>8 mm</td></tr><tr><td>C</td><td>0.31 in</td><td>C</td><td>5 mm</td><td>C</td><td>0.2 inch</td></tr><tr><td>F</td><td>0.8 mm</td><td>F</td><td>0.03 in</td><td>F</td><td>68 g</td></tr><tr><td>Q</td><td>Disipative</td><td></td><td></td><td></td><td></td></tr></table>		Oval		XS		Flush		0.1-1.0 mm		0.00-0.04 in				108 mm		4.25 in			B	8.5 mm	B	0.33 in	B	8 mm	C	0.31 in	C	5 mm	C	0.2 inch	F	0.8 mm	F	0.03 in	F	68 g	Q	Disipative				
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Product: 8131 CO <table><tr><td></td><td>Oval</td><td></td><td>XS</td><td></td><td>Flush</td></tr><tr><td></td><td>0.1-1.0 mm</td><td></td><td>0.00-0.04 in</td><td></td><td></td></tr><tr><td></td><td>108 mm</td><td></td><td>4.25 in</td><td></td><td></td></tr><tr><td>B</td><td>8.5 mm</td><td>B</td><td>0.33 in</td><td>B</td><td>8 mm</td></tr><tr><td>C</td><td>0.31 in</td><td>C</td><td>5 mm</td><td>C</td><td>0.2 inch</td></tr><tr><td>F</td><td>0.8 mm</td><td>F</td><td>0.03 in</td><td>F</td><td>43 g</td></tr><tr><td>Q</td><td>Conductive</td><td></td><td></td><td></td><td></td></tr></table>		Oval		XS		Flush		0.1-1.0 mm		0.00-0.04 in				108 mm		4.25 in			B	8.5 mm	B	0.33 in	B	8 mm	C	0.31 in	C	5 mm	C	0.2 inch	F	0.8 mm	F	0.03 in	F	43 g	Q	Conductive					Product: 8140 CO <table><tr><td></td><td>Oval</td><td></td><td>S</td><td></td><td>Micro-Bevel ®</td></tr><tr><td></td><td>0.2-1.25 mm</td><td></td><td>0.01-0.05 in</td><td></td><td></td></tr><tr><td></td><td>110 mm</td><td></td><td>4.33 in</td><td></td><td></td></tr><tr><td>B</td><td>10.5 mm</td><td>B</td><td>0.41 in</td><td>B</td><td>10 mm</td></tr><tr><td>C</td><td>0.39 in</td><td>C</td><td>6 mm</td><td>C</td><td>0.24 inch</td></tr><tr><td>F</td><td>0.8 mm</td><td>F</td><td>0.03 in</td><td>F</td><td>46 g</td></tr><tr><td>Q</td><td>Conductive</td><td></td><td></td><td></td><td></td></tr></table>		Oval		S		Micro-Bevel ®		0.2-1.25 mm		0.01-0.05 in				110 mm		4.33 in			B	10.5 mm	B	0.41 in	B	10 mm	C	0.39 in	C	6 mm	C	0.24 inch	F	0.8 mm	F	0.03 in	F	46 g	Q	Conductive				
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Product: 8141 CO <table><tr><td></td><td>Oval</td><td></td><td>S</td><td></td><td>Flush</td></tr><tr><td></td><td>0.1-1.25 mm</td><td></td><td>0.00-0.05 in</td><td></td><td></td></tr><tr><td></td><td>110 mm</td><td></td><td>4.33 in</td><td></td><td></td></tr><tr><td>B</td><td>1.5 mm</td><td>B</td><td>0.41 in</td><td>B</td><td>10 mm</td></tr><tr><td>C</td><td>0.39 in</td><td>C</td><td>6 mm</td><td>C</td><td>0.24 inch</td></tr><tr><td>F</td><td>0.8 mm</td><td>F</td><td>0.03 in</td><td>F</td><td>45 g</td></tr><tr><td>Q</td><td>Conductive</td><td></td><td></td><td></td><td></td></tr></table>		Oval		S		Flush		0.1-1.25 mm		0.00-0.05 in				110 mm		4.33 in			B	1.5 mm	B	0.41 in	B	10 mm	C	0.39 in	C	6 mm	C	0.24 inch	F	0.8 mm	F	0.03 in	F	45 g	Q	Conductive					Product: 8142 CO <table><tr><td></td><td>Oval</td><td></td><td>S</td><td></td><td>Ultra-Flush ®</td></tr><tr><td></td><td>0.1-1.0 mm</td><td></td><td>0.00-0.04 in</td><td></td><td></td></tr><tr><td></td><td>110 mm</td><td></td><td>4.33 in</td><td></td><td></td></tr><tr><td>B</td><td>10.5 mm</td><td>B</td><td>0.41 in</td><td>B</td><td>10 mm</td></tr><tr><td>C</td><td>0.39 in</td><td>C</td><td>6 mm</td><td>C</td><td>0.24 inch</td></tr><tr><td>F</td><td>0.8 mm</td><td>F</td><td>0.03 in</td><td>F</td><td>45 g</td></tr><tr><td>Q</td><td>Conductive</td><td></td><td></td><td></td><td></td></tr></table>		Oval		S		Ultra-Flush ®		0.1-1.0 mm		0.00-0.04 in				110 mm		4.33 in			B	10.5 mm	B	0.41 in	B	10 mm	C	0.39 in	C	6 mm	C	0.24 inch	F	0.8 mm	F	0.03 in	F	45 g	Q	Conductive				
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Product: 8150 CO <table><tr><td></td><td>Oval</td><td></td><td>M</td><td></td><td>Micro-Bevel ®</td></tr><tr><td></td><td>0.3-1.6 mm</td><td></td><td>0.01-0.06 in</td><td></td><td></td></tr><tr><td></td><td>112.5 mm</td><td></td><td>4.43 in</td><td></td><td></td></tr><tr><td>B</td><td>13 mm</td><td>B</td><td>0.51 in</td><td>B</td><td>12.5 mm</td></tr><tr><td>C</td><td>0.50 in</td><td>C</td><td>6 mm</td><td>C</td><td>0.24 inch</td></tr><tr><td>F</td><td>1.2 mm</td><td>F</td><td>0.05 in</td><td>F</td><td>95 g</td></tr><tr><td>Q</td><td>Conductive</td><td></td><td></td><td></td><td></td></tr></table>		Oval		M		Micro-Bevel ®		0.3-1.6 mm		0.01-0.06 in				112.5 mm		4.43 in			B	13 mm	B	0.51 in	B	12.5 mm	C	0.50 in	C	6 mm	C	0.24 inch	F	1.2 mm	F	0.05 in	F	95 g	Q	Conductive					Product: 8151 CO <table><tr><td></td><td>Oval</td><td></td><td>M</td><td></td><td>Flush</td></tr><tr><td></td><td>0.2-1.6 mm</td><td></td><td>0.01-0.06 in</td><td></td><td></td></tr><tr><td></td><td>112.5 mm</td><td></td><td>4.43 in</td><td></td><td></td></tr><tr><td>B</td><td>12.5 mm</td><td>B</td><td>0.5 in</td><td>B</td><td>12.5 mm</td></tr><tr><td>C</td><td>0.50 in</td><td>C</td><td>6 mm</td><td>C</td><td>0.24 inch</td></tr><tr><td>F</td><td>1.2 mm</td><td>F</td><td>0.05 in</td><td>F</td><td>49 g</td></tr><tr><td>Q</td><td>Conductive</td><td></td><td></td><td></td><td></td></tr></table>		Oval		M		Flush		0.2-1.6 mm		0.01-0.06 in				112.5 mm		4.43 in			B	12.5 mm	B	0.5 in	B	12.5 mm	C	0.50 in	C	6 mm	C	0.24 inch	F	1.2 mm	F	0.05 in	F	49 g	Q	Conductive				
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Product: 8160 CO <table><tr><td></td><td>Oval</td><td></td><td>L</td><td></td><td>Micro-Bevel ®</td></tr><tr><td></td><td>0.4-2.0 mm</td><td></td><td>0.02-0.08 in</td><td></td><td></td></tr><tr><td></td><td>125 mm</td><td></td><td>4.92 in</td><td></td><td></td></tr><tr><td>B</td><td>16 mm</td><td>B</td><td>0.63 in</td><td>B</td><td>16 mm</td></tr><tr><td>C</td><td>0.63 in</td><td>C</td><td>8 mm</td><td>C</td><td>0.31 inch</td></tr><tr><td>F</td><td>1.6 mm</td><td>F</td><td>0.06 in</td><td>F</td><td>88 g</td></tr><tr><td>Q</td><td>Conductive</td><td></td><td></td><td></td><td></td></tr></table>		Oval		L		Micro-Bevel ®		0.4-2.0 mm		0.02-0.08 in				125 mm		4.92 in			B	16 mm	B	0.63 in	B	16 mm	C	0.63 in	C	8 mm	C	0.31 inch	F	1.6 mm	F	0.06 in	F	88 g	Q	Conductive					Product: 8161 CO <table><tr><td></td><td>Oval</td><td></td><td>L</td><td></td><td>Flush</td></tr><tr><td></td><td>0.2-2.0 mm</td><td></td><td>0.01-0.08 in</td><td></td><td></td></tr><tr><td></td><td>125 mm</td><td></td><td>4.92 in</td><td></td><td></td></tr><tr><td>B</td><td>16 mm</td><td>B</td><td>0.63 in</td><td>B</td><td>16 mm</td></tr><tr><td>C</td><td>0.63 in</td><td>C</td><td>8 mm</td><td>C</td><td>0.31 inch</td></tr><tr><td>F</td><td>1.6 mm</td><td>F</td><td>0.06 in</td><td>F</td><td>88 g</td></tr><tr><td>Q</td><td>Conductive</td><td></td><td></td><td></td><td></td></tr></table>		Oval		L		Flush		0.2-2.0 mm		0.01-0.08 in				125 mm		4.92 in			B	16 mm	B	0.63 in	B	16 mm	C	0.63 in	C	8 mm	C	0.31 inch	F	1.6 mm	F	0.06 in	F	88 g	Q	Conductive				
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