



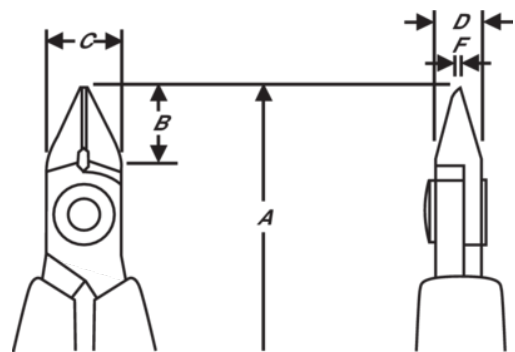
8130-8162

Precision Diagonal Cutters with Oval Head & ESD Safe Handle











PRODUCT DETAILS

- Ideal for wire harness work and standard printed circuit board assembly
- High performance alloy steel
- Exacting induction hardened cutting edges 63–65 HRC
- ESD safe mono material handles in synthetic material with leaf springs
- Precision screw joint that minimizes friction and maximizes alignment of cutting edges
- Cutting capacity is listed for solid copper wire
- Phosphated finish











PRODUCT ATTRIBUTES









Product: 8130

	Oval		XS		Micro-Bevel ⊗
	0.2-1.0 mm		0.01-0.04 in		
		A	108 mm	A	4.25 in
B	8.5 mm	B	0.33 in	C	8 mm
C	0.31 in	D	5 mm	D	0.2 inch
F	0.8 mm	F	0.03 in	g	68 g
	Dissipative				









Product: 8131

	Oval		XS		Flush
	0.1-1.0 mm		0.00-0.04 in		
		A	108 mm	A	4.25 in
B	8.5 mm	B	0.33 in	C	8 mm
C	0.31 in	D	5 mm	D	0.2 inch
F	0.8 mm	F	0.03 in	g	68 g
	Dissipative				









Product: 8132

	Oval		XS		Ultra-Flush ⊗
	0.1-0.8 mm		0.00-0.03 in		
		A	108 mm	A	4.25 in
B	8.5 mm	B	0.33 in	C	8 mm
C	0.31 in	D	5 mm	D	0.2 inch
F	0.8 mm	F	0.03 in	g	68 g
	Dissipative				









Product: 8140

	Oval		S		Micro-Bevel ⊗
	0.2-1.25 mm		0.01-0.05 in		0.2-0.5 mm
	0.01-0.02 in	A	110 mm	A	4.33 in
B	10.5 mm	B	0.41 in	C	10 mm
C	0.39 in	D	6 mm	D	0.24 inch
F	0.8 mm	F	0.03 in	g	70 g
	Dissipative				









Product: 8141

	Oval		S		Flush
	0.1-1.25 mm		0.00-0.05 in		0.2-0.5 mm
	0.01-0.02 in	A	110 mm	A	4.33 in
B	10.5 mm	B	0.41 in	C	10 mm
C	0.39 in	D	6 mm	D	0.24 inch
F	0.8 mm	F	0.03 in	g	70 g
	Dissipative				









Product: 8142

	Oval		S		Ultra-Flush ⊗
	0.1-1.0 mm		0.00-0.04 in		
		A	110 mm	A	4.33 in
B	10.5 mm	B	0.41 in	C	10 mm
C	0.39 in	D	6 mm	D	0.24 inch
F	0.8 mm	F	0.03 in	g	70 g
	Dissipative				









Product: 8150

	Oval		M		Micro-Bevel ⊗
	0.3-1.6 mm		0.01-0.06 in		0.2-0.8 mm
	0.01-0.03 in	A	112.5 mm	A	4.43 in
B	13 mm	B	0.51 in	C	12.5 mm
C	0.50 in	D	6 mm	D	0.24 inch
F	1.2 mm	F	0.05 in	g	73 g
	Dissipative				









Product: 8151

	Oval		M		Flush
	0.2-1.6 mm		0.01-0.06 in		0.2-0.8 mm
	0.01-0.03 in	A	112.5 mm	A	4.43 in
B	13 mm	B	0.51 in	C	12.5 mm
C	0.50 in	D	6 mm	D	0.24 inch
F	1.2 mm	F	0.05 in	g	73 g
	Dissipative				









Product: 8152

	Oval		M		Ultra-Flush ⊗
	0.1-1.25 mm		0.00-0.05 in		
		A	112.5 mm	A	4.43 in
B	13 mm	B	0.51 in	C	12.5 mm
C	0.50 in	D	6 mm	D	0.24 inch
F	1.2 mm	F	0.05 in	g	73 g
	Dissipative				









Product: 8160

	Oval		L		Micro-Bevel ⊗
	0.4-2.0 mm		0.02-0.08 in		0.3-0.8 mm
	0.01-0.03 in	A	125 mm	A	4.92 in
B	16 mm	B	0.63 in	C	16 mm
C	0.63 in	D	8 mm	D	0.31 inch
F	1.6 mm	F	0.06 in	g	97 g
	Dissipative				

Product: 8161

	Oval		L		Flush
	0.3-2.0 mm		0.01-0.08 in		0.3-0.8 mm
	0.01-0.03 in	A	125 mm	A	4.92 in
B	16 mm	B	0.63 in	C	16 mm
C	0.63 in	D	8 mm	D	0.31 inch
F	1.6 mm	F	0.06 in	g	97 g
	Dissipative				

Product: 8162

	Oval		L		Ultra-Flush ⊗
	0.3-1.6 mm		0.01-0.08 in		
		A	125 mm	A	4.92 in
B	16 mm	B	0.63 in	C	16 mm
C	0.63 in	D	8 mm	D	0.31 inch
F	1.6 mm	F	0.06 in	g	97 g
	Dissipative				