



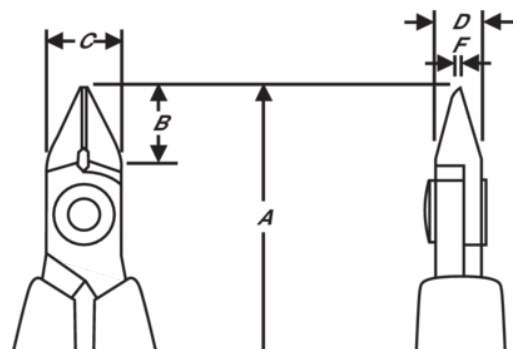
## 8140PS-8161PS

### Precision Diagonal Cutters with Oval Head & ESD Safe Handle for hard materials










#### PRODUCT DETAILS

- PS series precision diagonal cutters
- ESD safe mono-material handles with return spring
- Micro-bevel, flush & ultra-flush cut
- The stated cutting capacity is for copper wire
- Suitable for cutting copper
- 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
- Ideal for wire harness work and standard printed circuit board assembly
- CO standard handle shape in conductive material










PRODUCT ATTRIBUTES








**Product: 8140PS**

	Oval		S		Micro-Bevel®
	0.1-1.0 mm		0.01-0.04 in		0.2-0.5 mm
	0.01-0.02 in	<b>A</b>	110 mm	<b>A</b>	4.33 in
<b>B</b>	10 mm	<b>B</b>	0,39 in	<b>C</b>	10 mm
<b>C</b>	0.39 in	<b>D</b>	6 mm	<b>D</b>	0,24 inch
<b>E</b>		<b>E</b>	0,03 in	<b>g</b>	70 g








**Product: 8141PS**

	Oval		S		Flush
	0.1-1.0 mm		0.01-0.04 in		0.2-0.5 mm
	0.01-0.02 in	<b>A</b>	110 mm	<b>A</b>	4.33 in
<b>B</b>	10 mm	<b>B</b>	0,39 in	<b>C</b>	10 mm
<b>C</b>	0.39 in	<b>D</b>	6 mm	<b>D</b>	0,24 inch
<b>E</b>	0,8 mm	<b>E</b>	0,03 in	<b>g</b>	45 g








**Product: 8150PS**

	Oval		M		Micro-Bevel®
	0.1-1.25 mm		0.00-0.05 in		0.2-0.8 mm
	0.01-0.03 in	<b>A</b>	112.5 mm	<b>A</b>	4.43 in
<b>B</b>	12,5 mm	<b>B</b>	0,5 in	<b>C</b>	12,5 mm
<b>C</b>	0.49 in	<b>D</b>	6 mm	<b>D</b>	0,24 inch
<b>E</b>	1,2 mm	<b>E</b>	0,05 in	<b>g</b>	50 g

**Product: 8160PS**

	Oval		L		Micro-Bevel®
	0.3-1.6 mm		0.01-0.06 in		0.3-0.8 mm
	0.01-0.03 in	<b>A</b>	125 mm	<b>A</b>	4.92 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>E</b>	1,6 mm	<b>E</b>	0,06 in	<b>g</b>	90 g

**Product: 8161PS**

	Oval		L		Flush
	0.3-1.6 mm		0.01-0.06 in		0.3-0.8 mm
	0.01-0.03 in	<b>A</b>	125 mm	<b>A</b>	4.92 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>E</b>		<b>E</b>		<b>g</b>	97 g