



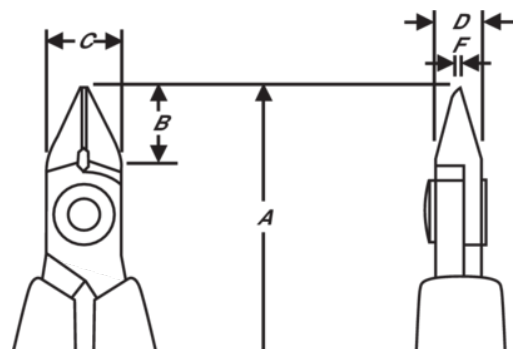
## 8140PS-8161PS

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










### PRODUCT DETAILS

- Products designed to get precise cuts on guidewires, catheter coil wires and cardiology and urology stents
- Hard wire cutters can be used on single or multiple filars and for lateral or internal coil cuts
- Sharp, fully aligned cutting edges
- Material: High performance alloy steel
- Precision induction hardened edges 63-65 HRC
- Screw joint minimizes friction and maximizes alignment of cutting edges
- ESD safe handles in synthetic material with return spring
- Numerically controlled machining guarantees edge angle accuracy and contact, increasing the tools reliability and consistency










PRODUCT ATTRIBUTES








Product: **8140PS**

	Oval		S		Micro-Bevel <sup>®</sup>
	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 <sup>®</sup>
	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 <sup>®</sup>
	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