



# Capacity and Options

											CUTTING CAPACITY					
	PART NO. <sup>1</sup>	SIZE	SHAPE	CUT OR SURFACE	HANDLE OPTIONS				L / C	PAGE	COPPER WIRE					
					Rx	CO	DS	HS			GAUGE	38	24	18	15	12
					INCH	.004	.02	.039			.059	.079				
										MM	0.1	0.5	1.0	1.5	2.0	
CUTTERS	8130	XS	O	MB	■	■	■	■	✓	42, 50						
	8131	XS	O	F	■	■	■	■	✓	42, 50						
	8132	XS	O	UF	■	■	■	■	✓	42, 50						
	8140	S	O	MB	■	■	■	■	✓	42, 50						
	8141	S	O	F	■	■	■	■	✓	42, 50						
	8142	S	O	UF	■	■	■	■	✓	42, 50						
	8143	S	T	MB	■	■	■	■	✓	43, 51						
	8144	S	T	F	■	■	■	■	✓	43, 51						
	8145	S	T	UF	■	■	■	■	✓	43, 51						
	8146	S	T&R	MB	■	■	■	■	✓	43, 51						
	8147	S	T&R	F	■	■	■	■	✓	43, 51						
	8148	S	T&R	UF	■	■	■	■	✓	43, 51						
	8149	S	TP	F	■	■	■	■	✓	44, 52						
	8150	M	O	MB	■	■	■	■	✓	42, 50		3				
	8150 J <sup>2</sup>	M	O	MB	■	■	■	■	✓	50		3				
	8151	M	O	F	■	■	■	■	✓	42, 50						
	8152	M	O	UF	■	■	■	■	✓	42, 50						
	8153	M	T	MB	■	■	■	■	✓	43, 51						
	8154	M	T	F	■	■	■	■	✓	43, 51						
	8155	M	T	UF	■	■	■	■	✓	43, 51						
	8156	M	T&R	MB	■	■	■	■	✓	51						
	8157	M	T&R	F	■	■	■	■	✓	51						
	8158	M	T&R	UF	■	■	■	■	✓	51						
	8160	L	O	MB	■	■	■	■	✓	42, 50						
	8160 J <sup>2</sup>	L	O	MB	■	■	■	■	✓	50						
	8161	L	O	F	■	■	■	■	✓	42, 50						
	8162	L	O	UF	■	■	■	■	✓	42, 50						
	8163	L	T	MB	■	■	■	■	✓	51						
	8164	L	T	F	■	■	■	■	✓	51						
	8165	L	T	UF	■	■	■	■	✓	51						
8211	S	A 20°	F	■	■	■	■	✓	45							
8233	XS	T 10°	UF	■	■	■	■	✓	44							
8234	XS	T 10°	UF	■	■	■	■	✓	45							
8237	XS	A 50°	UF	■	■	■	■	✓	46							
8247	S	A 45°	F	■	■	■	■	✓	46							
8248	S	A 45°	F	■	■	■	■	✓	47, 53							
7190	S	T	MB	■	■	■	■	✓	54							
7191	S	T	F	■	■	■	■	✓	54							
7280	S	A	F	■	■	■	■	✓	55							
7285	S	A	F	■	■	■	■	✓	55							
7290	S	A	MB	■	■	■	■	✓	56							
7291	S	A	F	■	■	■	■	✓	56							
7292	S	ED	F	■	■	■	■	✓	57							
7293	S	A	F	■	■	■	■	✓	56							
PLIERS	7490	S		SM	■	■	■	■	✓	47, 57						
	7590	S		SM	■	■	■	■	✓	48, 58						
	7890	M		SM	■	■	■	■	✓	48, 58						
	7891	M		SE	■	■	■	■	✓	48, 58						
	7892	M		SM	■	■	■	■	✓	49, 59						
7893	S		SM	■	■	■	■	✓	49, 59							











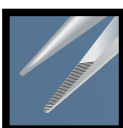

**1** All part numbers as listed come standard with molded plastic handles and springs.

**2** Type "J" edges for stripping and cutting insulated copper wire.














**3** Max .16"/.4 mm springwire.



# Capacity and Options

SIZE		ACTUAL SIZE	
<b>XS</b>	Extra Small		
<b>S</b>	Small		
<b>M</b>	Medium		
<b>L</b>	Large		
SHAPE			
<b>O</b>	Oval		
<b>T</b>	Tapered		
<b>T&amp;R</b>	Tapered & Relieved		
<b>A</b>	Angle		
<b>TP</b>	Tip		
<b>ED</b>	End		
CUT OR SURFACE			
<b>MB</b>	Micro-Bevel		
<b>F</b>	Flush		
<b>UF</b>	Ultra-Flush		
<b>SM</b>	Smooth		
<b>SE</b>	Serrated		
HANDLE OPTIONS			
	<b>RX</b> The ultimate in ergonomic and ESD safe handles.		
	<b>CO</b> Standard handle shape in conductive material.		
	<b>DS</b> Slip-on handle in dissipative material. (E.U. only)		
	<b>HS</b> Traditional ergonomic handle shape in dissipative material. (U.S. only)		
<b>To order handle options, add two letter prefix to part no. = Rx8130.</b>			
LEAD CATCHER			
	<b>L/C</b> Lead-Catcher available, add "S" suffix to part no. = 8130-S.		

					<b>8130</b> XS / Extra Small
					<b>8140</b> S / Small
			<b>O / Oval</b>		<b>8150</b> M / Medium
			<b>T / Tapered</b>		<b>8160</b> L / Large
			<b>T&amp;R / Tapered &amp; Relieved</b>		<b>7893</b> S / Small
			<b>A / Angle</b>		<b>7890</b> M / Medium
			<b>TP / Tip</b>		