



# Capacity and Options

		CUTTING CAPACITY															
		COPPER WIRE															
		GAUGE	38	24	18	15	12										
		INCH	.004	.02	.039	.059	.079										
		MM	0.1	0.5	1.0	1.5	2.0										
PART NO. <sup>1</sup>	SIZE	SHAPE	CUT OR SURFACE	HANDLE OPTIONS				L / C	PAGE								
				Rx	CO	DS	HS										
<b>CUTTERS</b>	8130	XS	O	MB	■	■	■	■	✓	40, 48							
	8131	XS	O	F	■	■	■	■	✓	40, 48							
	8132	XS	O	UF	■	■	■	■	✓	40, 48							
	8140	S	O	MB	■	■	■	■	✓	40, 48							
	8141	S	O	F	■	■	■	■	✓	40, 48							
	8142	S	O	UF	■	■	■	■	✓	40, 48							
	8143	S	T	MB	■	■	■	■	✓	41, 49							
	8144	S	T	F	■	■	■	■	✓	41, 49							
	8145	S	T	UF	■	■	■	■	✓	41, 49							
	8146	S	T&R	MB	■	■	■	■	✓	41, 49							
	8147	S	T&R	F	■	■	■	■	✓	41, 49							
	8148	S	T&R	UF	■	■	■	■	✓	41, 49							
	8149	S	TP	F	■	■	■	■		42, 50							
	8150	M	O	MB	■	■	■	■	✓	40, 48	3						
	8150 J <sup>2</sup>	M	O	MB	■	■	■	■	✓	48	3						
	8151	M	O	F	■	■	■	■	✓	40, 48							
	8152	M	O	UF	■	■	■	■	✓	40, 48							
	8153	M	T	MB		■	■	■	✓	41, 49							
	8154	M	T	F		■	■	■	✓	41, 49							
	8155	M	T	UF		■	■	■	✓	41, 49							
	8156	M	T&R	MB		■	■	■	✓	49							
	8157	M	T&R	F		■	■	■	✓	49							
	8158	M	T&R	UF		■	■	■	✓	49							
	8160	L	O	MB	■	■	■	■	✓	40, 48							
	8160 J <sup>2</sup>	L	O	MB		■	■	■		48							
	8161	L	O	F	■	■	■	■	✓	40, 48							
	8162	L	O	UF	■	■	■	■	✓	40, 48							
	8163	L	T	MB		■	■	■	✓	49							
	8164	L	T	F		■	■	■	✓	49							
	8165	L	T	UF		■	■	■	✓	49							
8211	S	A 20°	F	■	■	■	■		43								
8233	XS	T 10°	UF	■	■	■	■		42								
8234	XS	T 10°	UF	■	■	■	■		43								
8237	XS	A 50°	UF	■	■	■	■		44								
8247	S	A 45°	F	■	■	■	■	✓	44								
8248	S	A 45°	F	■	■	■	■		45, 51								
7190	S	T	MB		■	■	■		52								
7191	S	T	F		■	■	■		52								
7280	S	A	F		■	■	■		53								
7285	S	A	F		■	■	■		53								
7290	S	A	MB		■	■	■		54								
7291	S	A	F		■	■	■		54								
7292	S	ED	F		■	■	■		55								
7293	S	A	F		■	■	■		54								
<b>PLIERS</b>	7490	S		SM	■	■	■	■		45, 55							
	7590	S		SM	■	■	■	■		46, 56							
	7890	M		SM	■	■	■	■		46, 56							
	7891	M		SE	■	■	■	■		46, 56							
	7892	M		SM	■	■	■	■		47, 57							
	7893	S		SM	■	■	■	■		47, 57							

**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.



# Capacity and Options

SIZE				ACTUAL SIZE	
XS	Extra Small				
S	Small				
M	Medium				
L	Large				
<b>SHAPE</b>					
O	Oval				
T	Tapered				
T&R	Tapered & Relieved				
A	Angle				
TP	Tip				
ED	End				
<b>CUT OR SURFACE</b>					
MB	Micro-Bevel				
F	Flush				
UF	Ultra-Flush				
SM	Smooth				
SE	Serrated				
<b>HANDLE OPTIONS</b>					
<input checked="" type="checkbox"/>	<b>RX</b> The ultimate in ergonomic and ESD safe handles.				
<input type="checkbox"/>	<b>CO</b> Standard handle shape in conductive material.				
<input type="checkbox"/>	<b>DS</b> Standard handle in dissipative material.				
<input type="checkbox"/>	<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>					
<b>LEAD CATCHER</b>					
<input checked="" type="checkbox"/>	<b>L/C</b> Lead-Catcher available, add "S" suffix to part no. = 8130-S.				
			<b>MB / Micro-Bevel®</b>		<b>O / Oval</b>
			<b>F / Flush</b>		<b>T / Tapered</b>
			<b>UF / Ultra-Flush®</b>		<b>T&amp;R / Tapered &amp; Relieved</b>
			<b>SM / Smoth-Tip</b>		<b>A / Angle</b>
			<b>SE / Serrated-Tip</b>		<b>TP / Tip</b>
					<b>8130 XS / Extra Small</b>
					<b>8140 S / Small</b>
					<b>8150 M / Medium</b>
					<b>8160 L / Large</b>
					<b>7893 S / Small</b>
					<b>7890 M / Medium</b>