



# Capacity and Options

| CUTTING CAPACITY      |      |       |                |                |      |     |      |       |        |       | COPPER WIRE |     |     |     |     |  |
|-----------------------|------|-------|----------------|----------------|------|-----|------|-------|--------|-------|-------------|-----|-----|-----|-----|--|
| PART NO. <sup>1</sup> | SIZE | SHAPE | CUT OR SURFACE | HANDLE OPTIONS |      |     |      | L / C | PAGE   | GAUGE |             |     |     |     |     |  |
|                       |      |       |                | Rx             | CO   | DS  | HS   |       |        | INCH  | 38          | 24  | 18  | 15  | 12  |  |
|                       |      |       |                | MM             | .004 | .02 | .039 |       |        | .059  | .079        |     |     |     |     |  |
|                       |      |       |                |                |      |     |      |       |        |       | 0.1         | 0.5 | 1.0 | 1.5 | 2.0 |  |
| 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 |       |             |     |     |     |     |  |
| 8150 J <sup>2</sup>   | M    | O     | MB             | ■              | ■    | ■   | ■    | ✓     | 50     |       |             |     |     |     |     |  |
| 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     |       |             |     |     |     |     |  |
| 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 |       |             |     |     |     |     |  |















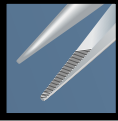










**1**  
All part numbers as listed come standard with molded plastic handles and springs.

**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   |   |    |
| <b>SHAPE</b>  |   |   |   |
| <b>O</b>  | Oval  |    | <b>O / Oval</b>   |
| <b>T</b>  | Tapered   |    | <b>T / Tapered</b>  |
| <b>T&amp;R</b>  | Tapered & Relieved  |    | <b>T&amp;R / Tapered &amp; Relieved</b>   |
| <b>A</b>  | Angle   |   | <b>A / Angle</b>  |
| <b>TP</b>   | Tip   |  | <b>TP / Tip</b>   |
| <b>ED</b>   | End   |  |   |
| <b>CUT OR SURFACE</b>   |   |   |   |
| <b>MB</b>   | Micro-Bevel   |    | <b>MB / Micro-Bevel®</b>  |
| <b>F</b>  | Flush   |    | <b>F / Flush</b>  |
| <b>UF</b>   | Ultra-Flush   |   | <b>UF / Ultra-Flush®</b>  |
| <b>SM</b>   | Smooth  |  | <b>SM / Smooth-Tip</b>  |
| <b>SE</b>   | Serrated  |  | <b>SE / Serrated-Tip</b>  |
| <b>HANDLE OPTIONS</b>   |   |   |   |
|    | <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>         |   |   |   |
| <b>LEAD CATCHER</b>   |   |   |   |
|  | <b>L/C</b> Lead-Catcher available, add "S" suffix to part no. = 8130-S.           |   |  |