

Erem®

EROP Pliers and Cutters by Erem

The knockout punch with premium precision at a competitive price

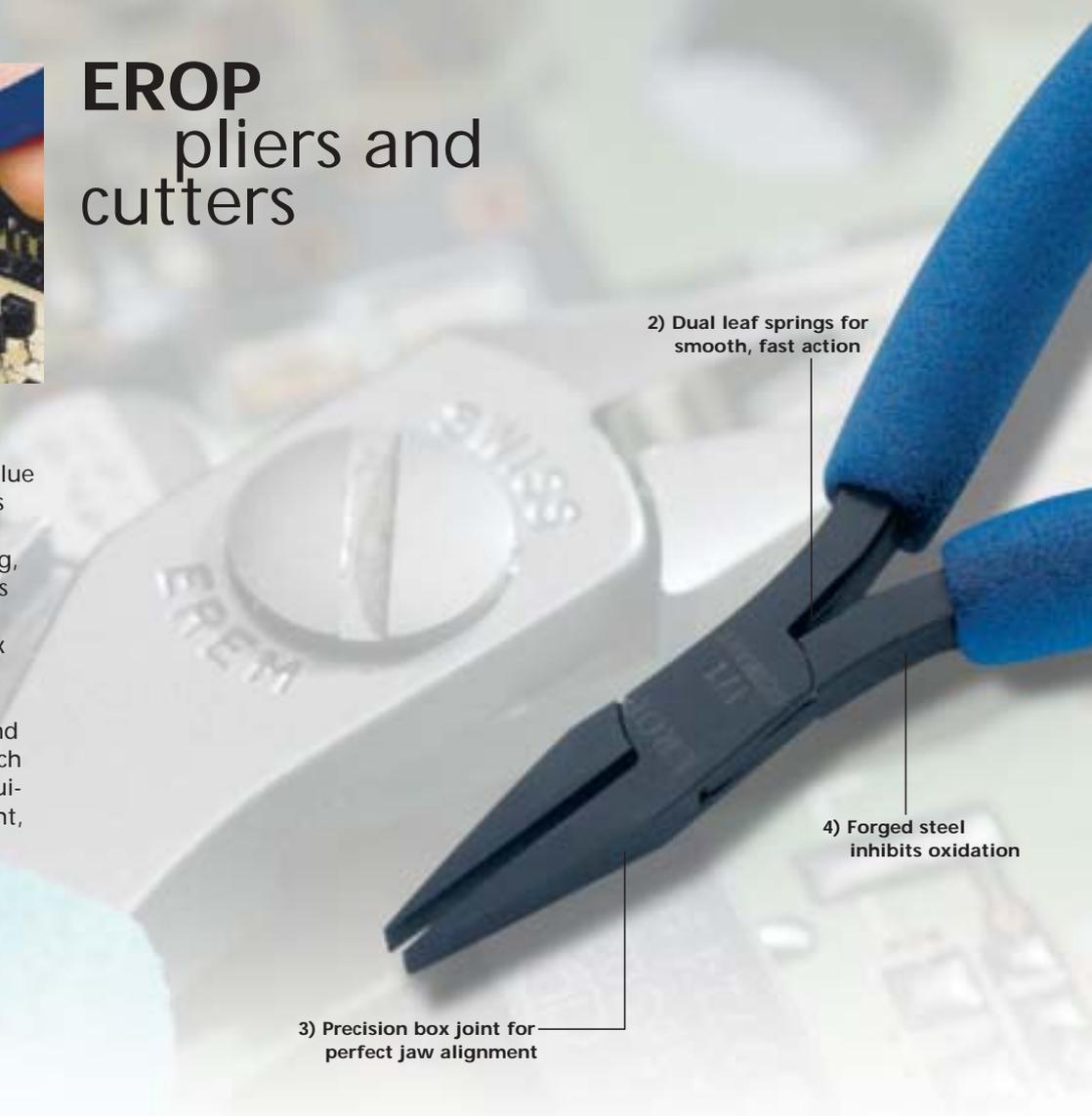




EROP pliers and cutters

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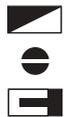
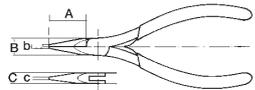
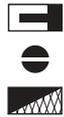
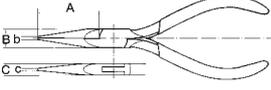
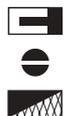
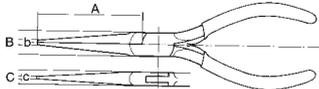
Comfort, quality, selection, and value are hallmarks of EROP Series pliers and cutters. Made of forged steel, these tools resist corrosion for long, trouble-free life. Premium features include "ESD Safe" foam cushion grips for superior comfort and box joint construction for perfect jaw alignment. EROP Series tools are available in most popular pliers and cutter head styles, so you can match the tool to your specific work requirement. Finally, EROP is priced right, making it the top value choice for quality conscious users.



2) Dual leaf springs for smooth, fast action

4) Forged steel inhibits oxidation

3) Precision box joint for perfect jaw alignment

| | Model | Size | Description | | | | | | | | | | | | |
|---|---|---|--|-----|-----|---|---|---|---|----|------|------|-----|-----|-----|
|  | EROP174 | 120 mm 4 3/4" 30 g | Snip Nose Plier, smooth polished inside jaws, for gripping fine parts and forming wire. Box-joint. | | | | | | | | | | | | |
| |  |  | <table border="1"> <thead> <tr> <th></th> <th>A</th> <th>B</th> <th>C</th> <th>b</th> <th>c</th> </tr> </thead> <tbody> <tr> <td>mm</td> <td>22.5</td> <td>9.5</td> <td>6.5</td> <td>2.0</td> <td>1.5</td> </tr> </tbody> </table> | | A | B | C | b | c | mm | 22.5 | 9.5 | 6.5 | 2.0 | 1.5 |
| | A | B | C | b | c | | | | | | | | | | |
| mm | 22.5 | 9.5 | 6.5 | 2.0 | 1.5 | | | | | | | | | | |
|  | EROP277 | 140 mm 5 3/4" 70 g | Snip Nose Plier, serrated, for gripping, holding and forming wires and parts. Box-joint. | | | | | | | | | | | | |
| |  |  | <table border="1"> <thead> <tr> <th></th> <th>A</th> <th>B</th> <th>C</th> <th>b</th> <th>c</th> </tr> </thead> <tbody> <tr> <td>mm</td> <td>39</td> <td>12</td> <td>7.5</td> <td>1.8</td> <td>1.2</td> </tr> </tbody> </table> | | A | B | C | b | c | mm | 39 | 12 | 7.5 | 1.8 | 1.2 |
| | A | B | C | b | c | | | | | | | | | | |
| mm | 39 | 12 | 7.5 | 1.8 | 1.2 | | | | | | | | | | |
|  | EROP280 | 170 mm 7 1/4" 100 g | Long Snipe Nose Plier, oval-pointed serrated, robust but fine points for work in confined spaces. Box-joint. | | | | | | | | | | | | |
| |  |  | <table border="1"> <thead> <tr> <th></th> <th>A</th> <th>B</th> <th>C</th> <th>b</th> <th>c</th> </tr> </thead> <tbody> <tr> <td>mm</td> <td>64</td> <td>13.5</td> <td>8.0</td> <td>2.0</td> <td>1.8</td> </tr> </tbody> </table> | | A | B | C | b | c | mm | 64 | 13.5 | 8.0 | 2.0 | 1.8 |
| | A | B | C | b | c | | | | | | | | | | |
| mm | 64 | 13.5 | 8.0 | 2.0 | 1.8 | | | | | | | | | | |

1) ESD Safe cushion grips for superior comfort

High quality in a mid-priced line
 All EROP pliers and cutters are made with unusually critical attention paid to quality manufacturing. As a result, you'll find features and construction details usually reserved only for premium tools. For example, EROP pliers and cutters all feature precision box joint construction to hold the jaws in perfect alignment. Although the box joint design is more difficult to produce than the lap joint design commonly found on tools in the EROP price range, it is far superior and results in tools with exceptional performance and longer life.

Quality design for superior performance

EROP Series pliers and cutters all feature precision box joint construction to hold the jaws in perfect alignment. Blade alignment is critical, since blade overlapping can cause mechanical shock that may damage sensitive components. Dual leaf springs provide all EROP pliers and cutters with a smooth, fast action. The springs also gently hold the tool in "open" position, ready to take on the next task.



"ESD" Safe

ESD Safe

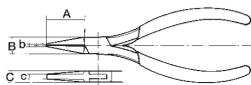
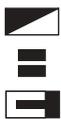
All EROP pliers and cutters come standard with "ESD Safe" foam cushion grips. Not only do they protect sensitive components from electrostatic discharge damage, but they also provide the perfect amount of firmness. They feature a textured, non-slip surface for optimum control, yet are noticeably comfortable, even after hours of use.

| Model | Size | Description |
|-------|------|-------------|
|-------|------|-------------|

EROP170

120 mm
 4 3/4"
 30 g

Flat Nose Plier, slim smooth jaws for delicate work. Box-joint.

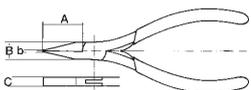
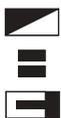


| | A | B | C | b | c |
|----|------|-----|-----|-----|-----|
| mm | 22.5 | 9.5 | 6.0 | 1.2 | 3.0 |

EROP171

120 mm
 4 3/4"
 30 g

Flat Nose Plier, as EROP 170, but larger gripping surface. Box-joint.

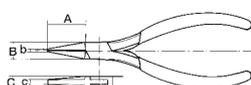
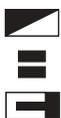


| | A | B | C | b | c |
|----|------|-----|-----|-----|-----|
| mm | 22.5 | 9.5 | 6.0 | 1.2 | 4.0 |

EROP172

125 mm
 5"
 30 g

Round Nose Plier, smooth polished inside jaws for bending fine loops. Box-joint.



| | A | B | C | b | c |
|----|------|-----|-----|-----|-----|
| mm | 22.5 | 9.5 | 6.0 | 1.6 | 0.8 |



| Model | Size | Description |
|-------|------|-------------|
|-------|------|-------------|

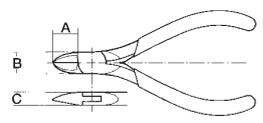


EROP419



130 mm
 5 1/4"
 90 g

Sidecutter, robust, semi-flush cutting edges, for general use. Box-joint. Copper wire Ø 2 mm, soft steel – wire Ø 1 mm



| | A | B | C | b | c |
|----|----|----|-----|---|---|
| mm | 18 | 15 | 8.0 | | |

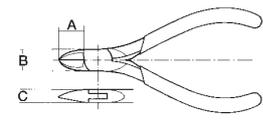


EROP155



110 mm
 4 1/4"
 50 g

Sidecutter, most popular shape for assembly work, trimming printed circuit boards, also for radio and telephone work. Box-joint. Copper wire Ø 1.0 mm, diode wire Ø 0.6 mm



| | A | B | C | b | c |
|----|------|----|-----|---|---|
| mm | 13.5 | 11 | 7.5 | | |

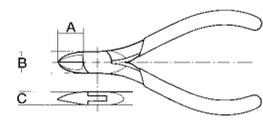


EROP355



110 mm
 4 1/4"
 50 g

Sidecutter, slim-line, fine cutting edges, for fine work. Box-joint. Copper wire Ø 1.0 mm.



| | A | B | C | b | c |
|----|----|-----|-----|---|---|
| mm | 11 | 9.5 | 7.5 | | |

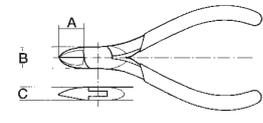


EROP357



110 mm
 4 1/4"
 35 g

Sidecutter, triangular head, fine cutting edges for cutting thin wires and cutting out tiny components, even when closely packed. Box-joint. Copper wire Ø 0.6 mm.



| | A | B | C | b | c |
|----|----|-----|-----|-----|-----|
| mm | 11 | 9.5 | 7.5 | 1.5 | 1.0 |

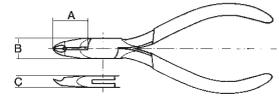


EROP330



130 mm
 5 1/4"
 70 g

Oblique cutter, slim, cutting-edges bent 40°, ideal for tip-cutting on fine work. Exact guidance of cutting edges by box-joint. Copper wire Ø 1.0 mm, diode wire Ø 0.6 mm.



| | A | B | C | b | c |
|----|----|----|-----|-----|-----|
| mm | 22 | 12 | 7.5 | 7.5 | 5.0 |

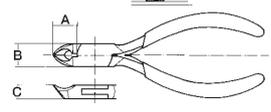


EROP331



120 mm
 4 3/4"
 70 g

Oblique Cutter, heavy pattern, full-flush cutting of heavy copper wire. Box-joint, double leaf spring. Copper wire Ø up to 1.5 mm



| | A | B | C | b | c |
|----|----|----|-----|-----|-----|
| mm | 12 | 12 | 7.5 | 9.0 | 7.5 |



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