Mechanical Cable Lugs, Splicers, and Connector Terminals

• Lenco Cable Lugs Make Positive Cable Connection to the Welder

These mechanical lugs replace the ordinary solder lug for attaching welding cable to a welder. They are heavy-duty cast copper alloy to take today’s higher amperages. Cable is easily attached using large oval-point screw connection driven down with a ¼” (6.35mm) allen wrench.

Note: All cable splicers must be properly insulated.

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**LM-610A**
**LM-2040A**
**LM-610S**
**LM-2040S**
**LM-2040S-HD**
**LM-610AI**
**LM-2040AI**
**LM-2040SI**
**LM-2040SI-HD**

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**Connector Terminals**

- **Lenco** connector terminals offer you the advantage of quickly connecting or disconnecting welding cable at the power source.
- **Lenco** LDCT-50FA/FS are designed for male Dinse type connectors.

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**CT-10FA**
**CT-10FS**
**CT-40FA**
**CT-40FS**
**LDCT-50FA**
**LDCT-50FS**

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**Splice Cable Fast, Easy — Anywhere**

LENCO cable splicers are made from a special brass extrusion. Large oval-point steel screws on each end of the splicers make it easy to splice cables in the shop or in the field. Tough glass filled nylon sleeve insulates the splicer.

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**Model** | **Item Code No.** | **Cable Connection** | **Amp Capacity** | **Model** | **Item Code No.** | **Cable Connection** | **Amp Capacity** | **Model** | **Item Code No.** | **Cable Connection** | **Amp Capacity**
---|---|---|---|---|---|---|---|---|---|---|---|
CS-610 | 06010 | Single Oval-Point Screw | 250 | CS-3040 | 06010 | Single Oval-Point Screw | 350 | CS-3040 | 06030 | Double Oval-Point Screw | 500
CS-2040 | 06020 | Single Oval-Point Screw | 350 | CS-3040 | 06030 | Double Oval-Point Screw | 500 | CS-3040 | 06030 | Double Oval-Point Screw | 500

Note: All cable splicers must be properly insulated.
**Made Special For Welding Cable Use**

LENCO cable lugs are precision made from copper tubing. They have an extra long barrel for easy soldering or attaching by the swedg-on process. The stud holes are made especially for welding machines with plenty of clearance. Flared ends make it easy to insert the cable in the lug.

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**POWER CABLE LUGS**

<table>
<thead>
<tr>
<th>Model</th>
<th>Item Code No.</th>
<th>Cable Capacity</th>
<th>Stud Hole</th>
<th>Barrel I.D.</th>
<th>Weight per 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>L-8</td>
<td>06980</td>
<td>No. 12 thru No. 14 (3-2mm²)</td>
<td>13/64” (5.16mm)</td>
<td>.185” (4.7mm)</td>
<td>1.1 lbs. (.42kg)</td>
</tr>
<tr>
<td>L-6</td>
<td>06985</td>
<td>No. 8 thru No. 10 (10-6mm²)</td>
<td>13/64” (5.16mm)</td>
<td>.232” (6mm)</td>
<td>1.3 lbs. (.53kg)</td>
</tr>
<tr>
<td>L-4</td>
<td>06990</td>
<td>No. 6 thru No. 8 (16-10mm²)</td>
<td>21/64” (8.3mm)</td>
<td>.286” (7.3mm)</td>
<td>1.9 lbs. (.78kg)</td>
</tr>
<tr>
<td>L-2</td>
<td>06995</td>
<td>No. 4 thru No. 6 (25-16mm²)</td>
<td>21/64” (8.3mm)</td>
<td>.336” (8.5mm)</td>
<td>2.8 lbs. (1.2kg)</td>
</tr>
</tbody>
</table>

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**WELDING CABLE LUGS**

<table>
<thead>
<tr>
<th>Model</th>
<th>Item Code No.</th>
<th>Stud Hole</th>
<th>Barrel I.D.</th>
<th>Weight per 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>L-26</td>
<td>07005</td>
<td>No. 2 thru No. 6 (35-16mm²)</td>
<td>21/64” (8.3mm)</td>
<td>.344” (8.7mm)</td>
</tr>
<tr>
<td>L-1</td>
<td>07000</td>
<td>No. 2 thru No. 6 (35-16mm²)</td>
<td>17/32” (13.5mm)</td>
<td>.360” (9mm)</td>
</tr>
<tr>
<td>L-12</td>
<td>07010</td>
<td>No. 1 thru No. 2 (50-35mm²)</td>
<td>17/32” (13.5mm)</td>
<td>.402” (10.2mm)</td>
</tr>
<tr>
<td>L-1020</td>
<td>07020</td>
<td>No. 1/0 thru No. 2/0 (50-70mm²)</td>
<td>17/32” (13.5mm)</td>
<td>.495” (12.6mm)</td>
</tr>
<tr>
<td>L-1020-5/16</td>
<td>07021</td>
<td>Same as L-1020 but with 5/16” hole</td>
<td>21/64” (8.3mm)</td>
<td>.495” (12.6mm)</td>
</tr>
<tr>
<td>L-3040</td>
<td>07030</td>
<td>No. 3/0 thru No. 4/0 (70-95mm²)</td>
<td>17/32” (13.5mm)</td>
<td>.620” (15.7mm)</td>
</tr>
</tbody>
</table>

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**Welding Cable Splicers & Universal Heat Shrink**

LENCO welding cable splicers are made from copper tube. They are attached to welding cable with the swedg-on tool. LENCO welding cable splicers are ideal for connecting broken lengths of cable, making repairs and adding on cable for longer runs.

<table>
<thead>
<tr>
<th>Model</th>
<th>Item Code No.</th>
<th>Description</th>
<th>Cable Capacity</th>
<th>I.D.</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>S-12</td>
<td>06110</td>
<td>Universal heat shrink with adhesive to fit above splicers</td>
<td>No. 1 thru No. 2 (50-35mm²)</td>
<td>.402 (10.2mm)</td>
<td>2.37” (60mm)</td>
</tr>
<tr>
<td>S-1020</td>
<td>06120</td>
<td>Universal heat shrink with adhesive to fit above splicers</td>
<td>No. 1/0 thru No. 2/0 (50-70mm²)</td>
<td>.495 (12.6mm)</td>
<td>2.92” (74mm)</td>
</tr>
<tr>
<td>S-3040</td>
<td>06130</td>
<td>Universal heat shrink with adhesive to fit above splicers</td>
<td>No. 3/0 thru No. 4/0 (70-95mm²)</td>
<td>.620 (15.7mm)</td>
<td>3.25” (83mm)</td>
</tr>
<tr>
<td>HS-I</td>
<td>06140</td>
<td>Universal heat shrink with adhesive to fit above splicers</td>
<td>No. 2 thru No. 4/0 (70-95mm²)</td>
<td>1.0 (25.4mm)</td>
<td>5.00” (127mm)</td>
</tr>
</tbody>
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**Features**

- Lugs and splicers are secured by spring tension during installation
- Capable of using on a full variety of lugs and splicers
- Wide base for stability while sweding
- Provides 1400-1800 lbs. pull-out resistance
- Easy to read scale for proper sweding

**Swedg-On Tool**

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**Model S-12**
**Model S-1020**
**Model S-3040**
**Model HS-I**