Fiber Splice Sleeves

APPLICATION
Leviton Splice Sleeves, available in standard and slim styles, are designed with a stainless-steel strength member, polyolefin copolymer inner tube, and polyolefin outer tube for reliable fiber alignment during shipping, handling, and installation. Use them with Leviton Splice Trays to provide maximum protection from shock and vibration.

STANDARDS COMPLIANCE
Outer tube of the splice sleeves meets MIL-I-23053/5 Class 2. Standard style sleeves meet Bellcore GR-1380 specifications.

PHYSICAL SPECIFICATIONS
Dimensions: See page two
Outer Tube Polyolefin
Working Temperature -55°C to 135°C (-65°F to 275°F)
Ultimate Strength 220 kg/cm²
Elongation 650%
Specific Gravity 0.95
Water Absorption 0.05%
Minimum Shrink Temp 95°C (203°F)
Fungus Resistance Inert
Solvent Resistance Good
Acid Resistance Excellent
Inner Tube Polyolefin Copolymer (Ethylene-Vinyl Acetate)
Ultimate Strength 200 kg/cm²
Elongation 700%
Melting Point 80°C (176°F)
Specific Gravity 0.93
Strength Member 302 Stainless Steel with rounded and polished ends
Shrink Time* Standard: 90 seconds
Shrink Size Standard: 2.9 mm
Slim: 2.5 mm
Ribbon: 4.3-5.1 mm

*Shrink times vary with heater style and ambient temperature.

WARRANTY INFORMATION
For a copy of Leviton product warranties, visit www.leviton.com.

ELECTRONIC FILES
For CAD files, typical specs, or dimensional line art (.DXF, .DWG) visit www.leviton.com.

FUSION SPLICING SLEEVES

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<thead>
<tr>
<th>Description</th>
<th>Standard (50/pack)</th>
<th>(Slim 50/pack)</th>
<th>Ribbon (25/pack)</th>
</tr>
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<tbody>
<tr>
<td>Fusion Splice Sleeve, 60 mm</td>
<td>FSSSD-060</td>
<td>FSSSL-060</td>
<td>—</td>
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<tr>
<td>Fusion Splice Sleeve, 40 mm</td>
<td>FSSSD-040</td>
<td>FSSSL-040</td>
<td>FSSRB-P40</td>
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