900µm Buffered 62.5µm, 50µm Fiber and SM Fibers.

100% Optically Tested for Premium Performance.

High Quality PC Zirconia LC, SC and ST-style Ferrules.

**FEATURES**

- SC, ST-style, LC and MT-RJ versions available.
- High quality PC zirconia LC, SC and ST-style ferrules.
- Premium polymer MT-RJ ferrules.

**SPECIFICATIONS**

- Multimode insertion loss: < 0.5dB (0.25dB typical).
- Multimode return loss: better than -25dB.
- Singlemode insertion loss: < 0.35dB (0.15dB Typical).
- Singlemode return loss: better than -55dB.
- Minimum 62.5/125µm fiber 850/1300nm bandwidth: 160/500 MHz-km.
- Minimum 50/125µm fiber 850/1300nm bandwidth: 500/500 MHz-km.
- Minimum 50/125µm laser optimized fiber effective mode bandwidth: 2000 MHz-km @ 850nm.
- Mating durability: 500 matings per FOTP-21.
- Operating/storage temperature: -40°C to 75°C.

**STANDARDS/LISTINGS/VERIFICATIONS**

- Meets the requirements of TIA/EIA-568-B.3 specifications.

**APPLICATIONS SUPPORTED**

- Fusion splicing to OSP or building cables.
- Pigtailing to active devices such as LASERS or LEDs.

Hubbell’s fiber optic pigtails are manufactured with superior quality connectors, factory polished to provide low insertion loss and low back reflection. Pigtails are available in LC, MT-RJ, SC and ST-style versions with both singlemode and multimode 900µm buffered fiber types. Pigtails are also available with laser optimized 50/125µm fiber.

All pigtails are 100% factory tested for insertion loss after polishing. For special requirements such as custom lengths and buffer colors, contact your Hubbell representative.
# Fiber Pigtails (3 meters long)

**Order Information**  
Delivery: 1 fiber optic pigtail with 900µm buffer

<table>
<thead>
<tr>
<th>Connector Type</th>
<th>Version</th>
<th>Catalog No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>SC</td>
<td>62.5/125µm Multimode</td>
<td>FPSCC3MM</td>
</tr>
<tr>
<td>SC</td>
<td>50/125µm Multimode</td>
<td>FPSCD3MM</td>
</tr>
<tr>
<td>SC</td>
<td>50/125µm LO* Multimode</td>
<td>FPSCE3MM</td>
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<tr>
<td>SC</td>
<td>Singlemode</td>
<td>FPSCS3SM</td>
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<tr>
<td>ST-style</td>
<td>62.5/125µm Multimode</td>
<td>FPSTC3MM</td>
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<tr>
<td>ST-style</td>
<td>50/125µm Multimode</td>
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<td>LC</td>
<td>62.5/125µm Multimode</td>
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<tr>
<td>MT-RJ</td>
<td>62.5/125µm Multimode</td>
<td>FPRJC3MM</td>
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<tr>
<td>MT-RJ</td>
<td>50/125µm Multimode</td>
<td>FPRJD3MM</td>
</tr>
</tbody>
</table>

* Laser optimized fiber.

## DIMENSIONS

**SC Pigtails**

- **SC Epoxy Termination**
- **Boot**
- **Connector Housing**

**ST-style Pigtails**

- **ST Epoxy Termination**
- **Boot**
- **ST Connector Nut**

**MT-RJ Pigtails**

- **Strain Relief Boot**
- **Dust Cap**

**LC Pigtails**

- **LC Epoxy Termination**
- **Boot**
- **LC Connector Body**