E2O® Coaxial/Microduct Hybrid Buried Cable

- E2O is a solution that enables service providers the ability to bridge HFC networks to FTTx. The E2O composite coaxial/fiber product line combines fiber, microducts, and coaxial cable preinstalled in conduit.
- Serves businesses in a new commercial serving area
- Mitigates future cost of fiber installation
- Pre-installed in high density PE conduit for added physical protection
- One-step installation saves on construction cost
- Ideal for commercial data customers that also require video
- All products tested to industry standards

Product Classification

**Product Type**
Coaxial fiber cable-in-conduit

**Product Brand**
E2O®

General Specifications

**Cable Series**
P3 875

Dimensions

**Height**
48.26 mm | 1.9 in

**Width**
48.26 mm | 1.9 in

**Outer Jacket Thickness, nominal**
3.835 mm | 0.151 in

Material Specifications

**Outer Jacket Material**
High density polyethylene (HDPE)

Mechanical Specifications

**Minimum Bend Radius**
508 mm | 20 in

**Pulling Tension, maximum**
659.977 kg | 1455 lb

Environmental Specifications

**Environmental Space**
Buried

Packaging and Weights

**Weight, gross**
836.348 kg/km | 562 lb/kft
## Regulatory Compliance/Certifications

<table>
<thead>
<tr>
<th>Agency</th>
<th>Classification</th>
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<tbody>
<tr>
<td>ISO 9001:2015</td>
<td>Designed, manufactured and/or distributed under this quality management system</td>
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## Included Products

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>360000000</td>
<td>ConQuest® Empty Conduit, 12.7 mm, black</td>
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<tr>
<td>12.7MB DUCT EMPTY</td>
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<tr>
<td>5309193</td>
<td>75 Ohm P3® Trunk and Distribution Cable, black PE jacket, flooded for underground</td>
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<tr>
<td>P3® 875 JCASS</td>
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<tr>
<td>CX3799839</td>
<td>ConQuest® Empty Conduit, 2 in, SDR 13.5, terracotta</td>
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<td>200T135 EMPTY DUCT COEX</td>
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