# 2-599610-4



Indoor/Outdoor Fiber Optic Cable, 72-fiber, loose tube, ULSZH, OS2, 2000 m

# Product Classification

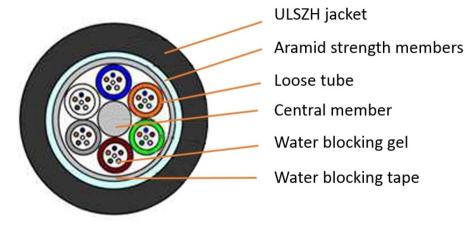
Regional Availability	Asia   Australia/New Zealand   EMEA
Portfolio	CommScope®
Product Type	Fiber indoor/outdoor cable
Product Series	C-LN
General Specifications	
Cable Type	Loose tube
Subunit Type	Gel-filled
Jacket Color	Black
Jacket Marking	Meters
Fibers per Subunit, quantity	12
Total Fiber Count	72
Dimensions	
Cable Length	2000 m   6,561.68 ft
Diameter Over Jacket	12.7 mm   0.5 in

# Representative Image

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# Mechanical Specifications

Minimum Bend Radius, loaded	250 mm   9.843 in
Tensile Load, short term, maximum	2700 N   606.984 lbf

# **Optical Specifications**

Fiber Type

OS2

### Optical Specifications, Wavelength Specific

### **Environmental Specifications**

Installation temperature	-5 °C to +50 °C (+23 °F to +122 °F)
Operating Temperature	-20 °C to +60 °C (-4 °F to +140 °F)
Storage Temperature	-20 °C to +60 °C (-4 °F to +140 °F)
Environmental Space	Universal Low Smoke Zero Halogen (ULSZH)

### Packaging and Weights

Cable	weight
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155 kg/km | 104.155 lb/kft

### \* Footnotes

Operating Temperature Specification applicable to non-terminated bulk fiber cable

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