

How long is a reel of 48-core fiber optic cable

Overview

HES 48 Core and HES 96 Core fiber optic cables are sold as 2000m reels. Features: OM3 MultiMode Design: With a 50/125 μ core-core diameter, OM3 MultiMode fiber technology provides high bandwidth and long-distance transmission. Used by electric utilities on transmission lines with the voltage of 35 kV and higher for creating optical communication lines and protecting the power lines from lightning strikes. It is composed of 48 singlemode fibers (9 micron core) inside a water blocking Aramid yarn wrapped in a black PVC outer jacket., Single Armor, Single Jacket, Loose Tube, Low Water Peak, Dry/Dry. Our reels have a manufacturing variance of up to 5%, you will be billed for the quantity that ships. Handhole- Base Only, Polymer Concrete, 30" x 48", 24" Depth, Tier 22, 33,750lb.



Article Content

Aug 30, 2025

Plenum 48-Strand Corning Outdoor Fiber Optic Cable 1000ft

This is a black 1000 foot drum of indoor/outdoor plenum rated fiber optic distribution cable intended for long distance runs at high speeds. It is composed of 48 singlemode fibers (9 micron core) inside a ...

Mar 23, 2026

12/24/48 Core ADSS Optical Fiber Cable

Explore everything about ADSS fiber optic cables including the full form, core types (12/24/48 core), major brands, specifications, span length, sheath materials, and installation accessories.

Jun 09, 2026

HES 48 Core Steel Armored Fiber Optic Cable OM3 50/125μ MultiMode |

Length tolerance is $\pm 5\%$, and billing is based on exact meterage. HES 48 Core and HES 96 Core fiber optic cables are sold as 2000m reels. Features: OM3 MultiMode Design: With a 50/125μ core-core ...

Jun 21, 2026

HES 48 Core Steel Armored Fiber Optic Cable OM3 ...

Length tolerance is $\pm 5\%$, and billing is based on exact meterage. HES 48 Core and HES 96 Core fiber optic cables are sold as 2000m reels. Features: OM3 ...

Feb 17, 2026

Multi-Loose Tube Fiber Cable

Product feature: This cable has improved rodent protection by Corrugated Steel Tape (Full Rodent Protected). Existing out of 6 tubes with a diameter of 1.9mm with 48 fibers (4t x 12f) MM OM3.

Oct 29, 2025

AFL 48 Strand Singlemode Outdoor Fiber Optic Cable

At Discount Low Voltage, we maintain a comprehensive inventory of the AFL 48-Strand Singlemode Outdoor Fiber Optic Cable. We offer it in various lengths to meet the specific requirements of your ...

Aug 08, 2025

PRODUCT SPECIFICATIONS

XXX - number of meters / for example: 090 = 90 meters Maximum reel length is 500 meters Minimum order is 50 meters Cut charge applied to multiple cuts of the same Product ID per order

Aug 10, 2025

48 ct Single-Mode Armored Fiber Optic Cable, Low Water Peak

48 ct Single-Mode Armored Fiber Optic Cable, Low Water Peak Fiber Cable, Singlemode, 48 ct., Single Armor, Single Jacket, Loose Tube, Low Water Peak, Dry/Dry. Price Per Ft. Our reels have a ...

Jan 25, 2026

Fiber Optic Cable Reel Sizes

Find out about our cable drum dimensions, weight, length, standard spool and wooden cable reel sizes.

Mar 14, 2026

Commscope, 48 Fiber OS2, Loose Tube | Wire & Cable Your Way

The construction features the use of dry water blocking elements and reduced diameter buffer tubes, yielding a light weight, smaller cable. The result is a fiber optic cable that is an ideal transmission ...

Contact Us

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