

Fiber Optic Cable Conductor Wheel



Article Overview

A Fiber Optic Cable Conductor Wheel is a device used to store, guide, or manage fiber optic cables safely during installation or maintenance, available in storage and placement types.

Types of Fiber Optic Cable Wheels

1. Cable Storage Wheels (Slack Storage Systems) These wheels are designed to store excess fiber optic cable safely, preventing damage or pinching. The Hubbell Opti-Loop™ Fiber Cable Storage Wheel is a prominent example, offering multiple mounting options including aerial, pole, wall, or underground installations . Key features include:

- Construction from 25% calcium carbonate filled impact copolymer polypropylene for durability .
- Aluminum brackets, stainless steel hardware, and safety grooves for secure installation .

- Capacity to accommodate fiber optic cables up to 1.50 inches in outer diameter .
- Cable tie notches for organized fastening and stability post-installation .

- Versatility for telecommunications and data communications projects, integrating with other Hubbell products .

2. Cable Placement Wheels (Pulling or Conductor Wheels) These wheels guide fiber optic cables during installation, especially for aerial or pole-mounted lines. Examples include the Hi-Roller Placement Wheel and Condux Capstan Wheels :

- Hi-Roller Placement Wheel: Lightweight, dielectrically safe, with multi-swivel hooks for smooth cable transitions at various angles. Recommended load for fiber optic ca...

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To conform to the many specifications of fiber optic cable available, and to offer more cable pulling capabilities, Condux offers several

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Each drop wheel is spooled with 200 feet (60.96 m) of FieldShield StrongFiber, pre-terminated with a

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Cable Wheel Slack Storage System, Strand Mount

The Hubbell® Opti-Loop™ Fiber Cable Storage Wheel provides another convenient option for storing fiber optic cable. This newest

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GMP fiber optic pulling capstan is a versatile and highly productive tool for placing fiber optic cable. It is based on GMP's accessory

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Amazon : Cable Rollers

Yaocom 40 Pcs Single Pulley Block Wheel Bearing Inside Cable Roller Single Snatch Cable Pulley Block Hanging Rope Accessory

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Hi-Roller Placement Wheels

Constructed of lightweight HDPE Polymer, Stainless Steel Hardware, and Precision Bearings, U-TECK's Hi

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Fiber-optic cable

A fiber-optic cable, also known as an optical-fiber cable, is an assembly similar to an electrical cable but

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Contact Us

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