

What is the factory price of a 288-core optical cable

Article Overview

288-core optical fiber cables typically range from \$1.50 to \$3.50 per meter, depending on type, armoring, and jacket material.

Overview

The 288-core fiber optic cable is designed for high-density data transmission in metropolitan networks, data centers, and FTTH feeder lines. It supports both single-mode and multi-mode fibers and is available in armored (CST/CSM) and non-armored versions for duct, aerial, or direct burial installation . Common jacket materials include PE, LSZH, and flame-retardant options, suitable for indoor/outdoor transitions and harsh environmental conditions .

Construction Features

- Multi-loose tube design: 288 fibers are arranged in 24 loose tubes with fiber jelly compound, stranded around a central strength member (CSM or steel/FRP) for mechanical stability .
- Armoring: Corrugated steel tape (CST) or armored layers provide moisture and rodent protection for outdoor deployment .
- Figure-8 design: Some aerial cables (GYTC8S/GYTC8A) feature a figure-8 PE outer jacket for self-supporting installation .
- Water-blocking and gel filling: Ensures fiber protection against moisture and mechanical stress

Article Content

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288 Core CST Fibre Cable Multi Loose Tube Armoured

Offers 4 core 24 core 48 core to 288 core with different cable structure. This 288 core CST fibre cable has

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288EU4-T4101D20

Description Corning ALTOS all-dielectric gel-free cables are designed for outdoor and limited indoor use for backbones in lashed

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288 Core Armoured G652D Aerial Single Mode Fiber Optic Cable

Hongan optical fiber cable company has always stood on high starting point, high technology and high standard since it was founded.

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FC-288/OS2/OSPLTA/B

TrueLink - 288 Strand Fiber Optic Cable; Outside Plant, Armored, G.652D, OS2, Loose Tube, Black Jacket View Product Specifications

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288 Core 9/125 Singlemode MLT Microduct Fibre Cable 200um

288 Core 9/125 Singlemode MLT Microduct Fibre Cable 200um G657a1 8.2mm Please note this cable is used for blown systems

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288 strand fiber optic cable

Ribbon fiber cable is making a series of separate fiber (4F, 6F, 8F,12F and so on) bond each other, which is grouped together to be a

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[NVL-DB-MM2-288]

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288 Count OSP Fiber Optic Cable

288ct AFL, WTC with SpiderWeb Ribbon, Armored, LWSE-288-9-C-72-4-10S1D, 10,004" 201102 Part Number: LWSE-288-9-C-72-4

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288 core optical fiber

288 core optical fiber (999+ products available) gyta gyts outdoor sm g 652 d 16 36 48 72 96 144 192 216 288 core single mode

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