

Steel-tape indoor optical cable price quote



AI Overview

Steel-tape armored indoor fiber optic cables typically cost between \$0.60 and \$6.50 per foot, depending on type, length, and specifications.

Price Range Per Foot Estimates: Corrugated steel tape (CST) adds approximately \$0.60–\$1.20 per foot to the base cable cost, with single-mode (OS2) cables ranging from \$0.09 to \$1.52 per foot and multimode (OM3/OM4) from \$1.50 to \$6.00 per foot depending on quality and LSZH jacket requirements.

Per Meter Estimates: Converted from per-foot pricing, this is roughly \$1.97–\$21.33 per meter for armored indoor cables.

Bulk Discounts: Purchasing longer reels (e.g., 10,000 ft) can reduce the per-foot price by about 20% compared to shorter reels (1,000 ft).

Factors Affecting Cost:

- Cable Type:** Single-mode is generally cheaper than multimode; OM3/OM4 multimode cables are higher due to higher bandwidth capabilities.
- Armor and Jacket:** Steel tape armor increases cost, and LSZH (Low Smoke Zero Halogen) jackets add roughly \$0.25 per foot.
- Installation Complexity:** Indoor installation is less expensive than outdoor or direct burial, but labor, splicing, and termination can significantly increase total project cost.
- Length and Quantity:** Longer runs and bulk orders reduce unit cost; short runs or custom lengths are more expensive per foot.
- Vendor and Region:** Prices vary by distributor and region, with urban areas typically higher than rural areas due to labor and permit costs.

Example Costs:

- Basic Indoor Run:** 1,000 ft of single-mode armored cable with minimal termination: \$0.40–\$1.20 per foot, total ≈ \$2,650–\$3,100 including labor and accessories.
- Premium Indoor Armored Cable:** High-quality OM4 multimode with steel tape armor and LSZH jacket: \$3–\$6 per foot, depending on length and vendor.

Summary: For steel-tape armored indoor fiber optic cable, expect \$0.60–\$6.50 per foot as a general range. Costs are influenced by fiber type, armor, jacket, length, and...

Article Content

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Explore competitive optical cable pricing options, featuring detailed cost analysis, performance benefits, and long-term value propositions for modern networking

Comprehensive Guide to Fiber Optic Cable Pricing: Cost Analysis and ...

Explore detailed insights into fiber optic cable pricing, including cost factors, quality considerations, and long-term value benefits for modern telecommunications infrastructure investments.

Multi Loose Tube STA Fiber Optic Cable (84f 96f)

Multi loose tube STA cable construction consists of up to 96, 250µm optical fibers in 12 fiber gel filled loose tubes with fillers where appropriate.

Optical Cable Indoor Steel Tape Armored Fiber Optic

Optical Cable Indoor Steel Tape Armored Fiber Optic Cable, Find Details and

"Steel Tape Fiber Optic Cable"

You gain latest optical fiber specifications, tracking top market trends, and direct wholesale access for competitive pricing. For industry-leading electrical buyers, submit an inquiry to check availability.

Draka OS2 9/125 Armoured Loose Tube Fibre Optic Cable

Fibre optic cable manufactured by Prysmian Draka. Available as OM1, OM3, OM4 multimode fibre cables or OS2 singlemode fibre cable, loose tube or tight

Armored Fiber Optic Cables

Fiber Savvy offers armored fiber cables with two different types of armor: standard corrugated steel armored cable and aluminum interlocking armored distribution

Fiber Optic Cable

Fiber Cable Belden's extensive line of indoor and outdoor cable products is offered in tight buffer and loose tube designs. Armored, burial, and ruggedized designs

Armoured Fiber Optic Cable

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Wholesale fiber optic cable price and 4 way to save cost

Wholesale Fiber optic cable price can be vary from \$0.3 to \$4 per meter. It depends on the cable application and specification. Get a quick quote

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096EC5-14100D53 | SST-Ribbon Single-Tube, Gel

Steel strength members located 180 degrees apart under the cable jacket provide tensile and anti-buckling strength. Armored cables include a copolymer-coated

Draka OS2 9/125 Armoured Loose Tube Fibre Optic Cable

Fibre optic cable manufactured by Prysmian Draka. Available as OM1, OM3,

Factory Steel Tape Armored 24 Core Single Mode Outdoor Duct Fiber Optic ...

Armored Loose Tube Single Jacket/SingleArmor fiber optic cable with fibers placed in loose buffertube stranded around central strength member.The cable core is protected with jelly to prevent water

Excel Corrugated Steel Tape Armoured (CSTA) Loose

Excel corrugated steel tape (CST) armoured loose tube optical fibre cables have been designed specifically for applications requiring a high degree of mechanical

Fiber Optic Cable

Find here Fiber Optic Cable, OFC manufacturers, suppliers & exporters in India. Get contact details & address of companies manufacturing

Armoured Fibre Cable | OS1 OM1 OM2 OM3 STA

We offer a complete range of Armoured fibre cables, from 4 -to- 24 Core in OM1, OM2, OM3 and OS2 Variations. All cut to length required for next day delivery. If you need any assistance please call us

Fiber Optic Cables | Fiber Cable for Indoor or Outdoor

Fiber Optic Cables Corning's invention of the first low-loss optical fiber ignited the critical spark that began a communications revolution that forever changed the

Fiber Optic Cable Supplier, Distributor & Dealer in

Why Fibre Optic Cable? We Offer a Wide Range of Fiber Optic Cable. Multimode OM1, OM2, 50/125 OM3, 50/125 OM4, and OM5 multimode fibre optic cables are

Fibre Optic Cable

View Eland Cables'' range of singlemode and multimode fibre optic cables - loose tube and tight buffered. Technical support, fast quote, international logistics and

Wholesale PSP Armored Optical Cable Steel Tape Strength Armored ...

Shop high-quality PSP armored optical cables for reliable fiber optic communication. Bulk orders and wholesale available. Perfect for outdoor and underground use.

Draka FireTuf OFC-LT-CST Fire Resistant Fibre Optic

Suitable for indoor installation and in ducts outdoors. This FireTuf fire resistant fibre optic range is fully compliant with fire resistant standards and flame retardant

Fiber Optic Cable & Copper Wire Assemblies | ISO

LANshack offers premium fiber optic cable & copper wire assemblies. We have all the components to optimize & install your network!

D-Series Distribution

DX-Series Distribution Cable series with corrugated steel tape (CST) armoring. Ideal for installation where direct burial or rodent protection is required. The steel

48 Cores GYTS Fiber Optic Cable Stranded Steel Tape

Overview of 48-Cores GYTS Fiber Optic Cable 48-Cores GYTS Fiber Optic Cable from MeFiberOptic is designed for outdoor telecommunication

Indoor Fiber Optic Cable Manufacturer In China | ZTO

Leading indoor fiber optic cable manufacturer in China. We offer OM3/OM4, LSZH tight buffered, and armored indoor cables. Factory price & ISO certified. Get a

Loose Tube Steel Tape Armoured Fibre Optic Cable

CABLE STANDARDS 24 fibre uni-tube corrugated steel tape armoured cable for indoor or outdoor duct installation or direct burial with full rodent protection.

Contact Us

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