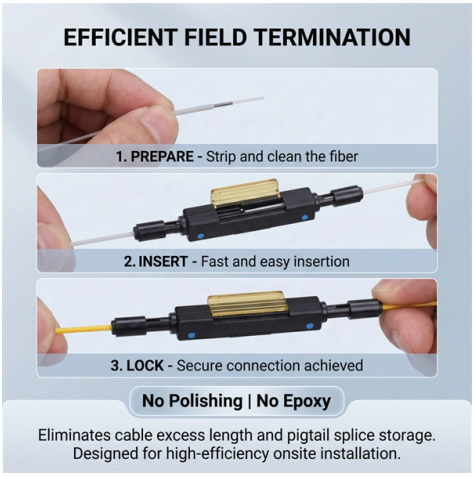
Fiber Optic Cable Tariff Items



Overview

Optical fibre cables made up of individually sheathed fibres, whether or not containing electric conductors or fitted with connectors. Can be used for an export declaration.

Key Takeaways

Fiber optic cables are primarily classified under HS Code 8544. 70 (85447000) for sheathed optical fiber cables, with other related components having distinct HS codes.

H

S Code Classification for Fiber Optic CablesHS Code 8544 covers insulated electrical conductors, including fiber optic cables used for transmitting light signals in communication systems. Within this heading: HS Code 85447000 specifically applies to optical fiber cables made up of individually sheathed fibers. These cables are measured in fiber meters (FBM) for import/export purposes and are often eligible for duty-free treatment under certain trade agreements.

This code falls under Chapter 85, Section XVI of the Harmonized System, which includes electrical machinery, equipment, and parts thereof.

Other Related HS Codes

Fiber optic products beyond cables are classified differently: Optical fibers (unassembled): HS Code 9001. 10, covering raw fiber bundles not yet made into cables. Fiber optic connectors, splices, and couplers: HS Code 8536.

© 2026 ENSAA OPTICAL NETWORKS - All rights reserved

70, essential for connecting and routing light signals. Fiber optic transceivers: HS Code 8517. 62 (HTS 8517.

62. 0090 in the U. S.), used for reception, conversion, and transmission of data.

Optical sub-assemblies (TOSA, ROSA, etc.): HS Code 8517. 70.

Tariff and Trade Considerations

Duty rates: HS Code 85447000 is generally MFN duty-free, promoting equal treatment among trading partners. Special tariff programs: Certain countries may offer preferential duty-free treatment for these cables to encourage trade. Customs compliance: Accurate classification is crucial, as different HS codes may attract different tariffs or regulatory requirements.

Summary

For fiber optic cables, the primary tariff item is HS Code 85447000, while raw fibers, connectors, and transceivers have separate HS codes. Correct classification ensures compliance with customs regulations, proper duty application, and smooth international trade operations.

Article Content

HS Code 85447000

Optical fibre cables made up of individually sheathed fibres, whether or not containing electric conductors or fitted with connectors. Can be used for an export declaration.

HS Code 8544

The HS Code 8544 is the global standard for classifying insulated wires, cables, and fibre optics used in electrical and communication systems. It

HS Code 90011090

Optical fibres, optical fibre bundles and cables (excl. made up of individually sheathed fibres of heading 8544 and image conductor cables) Can be used for an export declaration.

HS Code 85447000: Optical Fiber Cables Made Up of Individually

Optical fiber cables, classified under HS Code 85447000, refer to cables that are made up of individually sheathed fibers. These cables are widely used in telecommunications and data transmission

HS Code for Fiber Optic Cable

© 2026 ENSAA OPTICAL NETWORKS - All rights reserved

Find comprehensive Fiber Optic Cable - Optical Fiber Cable HS codes for international trade and customs classification with tariff codes for import-export compliance

HS Codes for Ethernet, Fiber Optic, and Network Cables

In this guide, we''ll break down the HS codes for various types of network cables, including Ethernet and fiber optic cables, to help you navigate

Customs Ruling NY N331709

In your letter dated March 23, 2023, you requested a tariff classification ruling on behalf of Performed Line Products Company. There are five items under consideration with this request. The first is

Search results for: 50 2 Fiber Optic Cables – Mouser

All Products Industrial Automation Wire & Cable Assemblies Fiber Optic Cables Share Show other information about "50 2" See related content »

High-Speed Fiber Internet Service Provider | Metronet

Bring Fiber-Optic Internet to Your City Drive Economic Growth and Boost Quality of Life Fiber infrastructure drives economic growth, attracts new businesses,

Fiber Optic Connectors | Connectors, Interconnects

Fiber Optic Connectors are the ends used to terminate optical fiber cable. The connector styles are DNP, ESCON, FC, FDDI, FSD, FSMA, LC, MPO, MT-RJ,

Fiber Optic Cables & MPO Solutions | DYS Fiber Optic

17-year fiber optic manufacturer producing indoor/outdoor cables, MPO/MTP assemblies, FTTH/FTTA components, and PLC splitters. Custom OEM/ODM. Request quote.

Search results for: ANSI/TIA-569-E OPTICAL FIBER CABLING AND

All Products Electromechanical Share Show other information about "ANSI/TIA 569 E OPTICAL FIBER CABLING AND COMPONE" See related content »

Fiber Optic Receivers | Optoelectronics | DigiKey

Fiber Optic Receivers Discrete fiber optic receivers are photodiodes in an adaptive housing used to receive a signal over a fiber optic cable. The device contains no drive circuitry. Fiber optic receivers

WORLD WIDE WEB JOURNAL Home

© 2026 ENSAA OPTICAL NETWORKS - All rights reserved

By clicking download, will open to start the export process. The process may take but once it finishes a file will be downloadable from your browser. You may continue to browse the DL while the export

Latest Technology Stock Investing Analysis | Seeking Alpha

Seeking Alpha''s latest contributor opinion and analysis of the technology sector. Click to discover technology stock ideas, strategies, and analysis.

1061523000 Molex | Fiber Optic Connector Adapters | DigiKey

Buy now, ships today. 1061523000 - Coupler Fiber Optic Connector FC Receptacle To FC Receptacle Panel Mount, Bulkhead from Molex. View datasheets, pricing and availability from DigiKey now!

15 m Fiber Optic Cables – Mouser

15 m Fiber Optic Cables are available at Mouser Electronics. Mouser offers inventory, pricing, & datasheets for 15 m Fiber Optic Cables.

Used 200M Black Armored Fiber Cable Duplex Fiber LC-LC UPC SM

200M Black Armored Fiber Cable Duplex Fiber LC-LC UPC SM 9/125 Optic Patch Cord Description: Armored fiber optic patch cable has an helical stainless steel tape over a buffered fibre surrounded

Contact Us

Continue your research online:

Website: https://ensaa.es
Technical inquiry: https://ensaa.es/contact.html

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

© 2026 ENSAA OPTICAL NETWORKS - All rights reserved