Slovenia Customs Clearance Polarization-Proof Single-Mode Fiber Optic Cable



Overview

The application for centralised clearance is processed by the Celje Finacial Office, which is responsible for issuing centralised clearance (CC) permits in Slovenia.

Key Takeaways

Polarization-proof single-mode fiber optic cables are classified under HS Code 90011090 and require standard EU import documentation, technical specifications, and proof testing for customs clearance.

HS Code and Classification

For customs purposes, single-mode optical fibers, including polarization-proof types, fall under HS Code 90011090, which covers optical fibers, fiber bundles, and cables. This classification is used for import declarations in Slovenia and across the EU, ensuring proper tariff application and compliance with EU regulations. Technical SpecificationsPolarization-proof single-mode fibers are designed to maintain the polarization of light signals, which is critical for high-precision applications such as telecommunications, sensing, and quantum optics.

Key attributes include: Glass core and cladding with dual acrylate protective coatings for durability and microbending resistance. Mode field diameter, cladding diameter, and cut-off wavelength according to ITU-T G. 652 standards.

Proof testing during manufacturing to ensure the fiber can withstand mechanical stresses during storage, installation, and long-term service.

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Customs Documentation

To clear customs in Slovenia, the following documents are typically required: Commercial invoice detailing the product, quantity, and value. Packing list specifying the number of fibers and cable lengths.

H

S code declaration (90011090) for optical fibers. Certificate of origin if preferential tariffs or trade agreements apply. Technical datasheets showing compliance with ITU-T G.

652 or equivalent standards, including proof testing results for polarization-proof fibers.

Import Considerations

Ensure the fiber optic cable meets EU safety and environmental standards, including RoHS compliance. For high-value or specialized fibers, customs may request additional technical verification or testing certificates. Polarization-maintaining fibers may be subject to specific handling and packaging requirements to prevent stress or bending that could affect performance.

Summary

To import or export polarization-proof single-mode fiber optic cables in Slovenia, classify the product under HS Code 90011090, provide complete commercial and technical documentation, and ensure compliance with EU standards. Proper proof testing and adherence to ITU-T specifications are essential for both customs clearance and long-term fiber performance.

Article Content

Recommendation ITU-T G.652 (08/2024)

This document outlines the specifications for a single-mode optical fiber and cable designed for use around the 1310 nm zero-dispersion wavelength, suitable for

Single-Mode Fiber Cable Guide: Types, Specs & Selection

This comprehensive guide explores Single-Mode Fiber Optic Cable, covering technical specifications, deployment scenarios, and best practices to help you optimize your fiber infrastructure

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Import of goods | FINANCIAL ADMINISTRATION OF THE REPUBLIC

Documents required for the selected customs procedure (invoice, certificate of origin, authorisation, etc.) shall be attached to the declaration. Proofs that the prescribed veterinary, phytosanitary or other

Customs Clearance | FedEx Slovenia

Online resources to help you prepare your shipment so that it successfully clears customs. Equip yourself with knowledge and know-how on customs clearance requirements when sending your

Polarization-Maintaining Single Mode Patch Cables

In addition to our stocked polarization-maintaining patch cables, we offer a custom fiber optic patch cable service with many options eligible for same-day shipment.

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.

Single-Mode Optical Fiber (SMF)

It can be used in all cable constructions, including loose tube, tight buffered, ribbon, and central tube designs. It supports long haul, metropolitan, access and premises applications in

Understanding Customs Duties and Compliance Requirements in Slovenia

This comprehensive guide explores customs duties in Slovenia, detailing their significance in international trade and regulatory compliance. It covers duty rates, exemptions, required

Slovenia

Slovenia Country Commercial Guide Learn about the market conditions, opportunities, regulations, and business conditions in Slovenia, prepared by at U.S. Embassies worldwide by

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Centralised clearance Slovenia has updated the Slovenian import system (SIAIS2) with the functionality of automated centralised customs clearance for imports (CCI). The system will start to be used when

Who supplies fiber optic cable in Slovenia? Manufacturers and

Searching for fiber optic cable? In the business search engine SJN you find products and services from manufacturers, suppliers, importers, exporters and distributors.

Single Mode Fiber Optic Cable Manufacturers

Proterial Cable America; high quality manufacturer of single mode fiber optic cable – providing cabling solutions for efficient, long-distance data transmission.

Single-Mode Fiber Cable Guide: Types, Specs & Selection

Introduction Fiber optic cables are the backbone of modern telecommunications infrastructure, enabling high-speed data transmission across vast distances with minimal signal loss.

Fiber Optic Basics

Single-mode fibers require more elaborate couplers with submicron positioning resolution, like the ULTRAlign and 562F stainless steel positioners F-915 and F-1015 fiber optic couplers.

Slovenia customs

Slovenia Customs regulations and procedures for importing and exporting goods at Slovenian border. Duty free items, import-export restrictions.

Customs Clearance – Spedman Slovenia

Customs Clearance Our experienced customs brokerage agents provide comprehensive support in all customs procedures for export, import and transit movements.

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