

Brazilian tariff cost ADSS optical cable G 652



AI Overview

Importing ADSS optical cable with G.652 fiber into Brazil now faces tariffs up to 35%, significantly increasing the landed cost of the cable.

ADSS Cable Pricing The base price of ADSS (All-Dielectric Self-Supporting) fiber optic cable depends on fiber core count, span length, jacket material, and brand. For example, a 12-core ADSS cable for short spans (≤ 100 meters) typically costs \$0.25–\$0.35 per meter, while a 48-core cable for long spans (≥ 500 meters) with reinforced structure can cost \$0.90–\$1.20 per meter or more. Using G.652 single-mode fiber, which is standard for aerial installations, is generally more affordable than specialized fibers like G.657A1/A2, and brand-name fibers (e.g., Corning®, YOFC®, Fujikura®) can increase costs further.

Brazilian Import Tariffs and Anti-Dumping Measures Brazil has recently increased import tariffs on optical fiber cables and related products to protect domestic manufacturers and counteract low-cost imports, particularly from China. Key points include:

- Anti-dumping investigations were initiated on Chinese optical fiber products in 2023, with preliminary rulings potentially leading to provisional anti-dumping duties.
- Following these investigations, the Brazilian government raised import tariffs on optical fibers to 35% for a period of six months, overlapping with ongoing anti-dumping procedures.
- The tariff increase applies to telecommunications products including ADSS cables, aiming to strengthen local production and mitigate foreign competition.

Estimated Landed Cost To estimate the total cost of importing ADSS G.652 cable into Brazil:

- Base cable cost: \$0.25–\$1.20 per meter depending on specifications.
- Brazilian import tariff: 35% of the CIF (Cost, Insurance, Freight) value.
- Additional costs: Shipping, insurance, and potential handling fees.

For example, a 500-meter 48-core ADSS cable costing \$1.00 per meter would have a base cost of \$500. Applying a 35% import tariff adds...

Article Content

AR-1FDPE-FGPE-ADSS-200M-96F-G652D

1. General 1.1 Scope This specification covers the design requirements and performance standard for the supply of optical fibre cable in the industry. ARTIC ensures a stable quality control system for our

ADSS Aerial Cable Specifications G652D | PDF

This document describes the specifications of aerial cable ADSS with varying fiber counts for a 200m span. It provides details on the cable cross-section, materials

ADSS Cable Cost Savings: Proven Guide for Power

Learn how ADSS cable cuts 20–40 % CapEx & 50 % OPEX for power and telecom utilities—standards, real cases, procurement checklist & span-sizing

Ficha_AR-1-FADPE-ADSS-60M-xxF-G652D

AR-1FADPE-ADSS-60M xxF-G652D 3.4 Dimensions and Descriptions The standard optical cable structure is shown in the following table, other structure and fibre count are also available according

ALL-DIELECTRIC SELF-SUPPORTING OPTICAL CABLE (ADSS)

Application ADSS (All-Dielectric Self-Supporting) cables are designed to be laid near medium-voltage lines (12KV-25KV). One of the identification or selection methods is defined by the voltage level to

Brazil: Increase of import tariffs on optical fibres under the LEBIT/BK ...

On 18 October 2024, the Executive Committee of the Brazilian Foreign Trade Chamber (GECEX) issued Resolution No. 655 increasing the import tariff on certain optical fibres.

Single Mode Fiber Comparison: G.652 vs G.655

Gain insights into the differences between G.652 and G.655 fiber optic cables and make an informed decision for your network needs. Consider

Ficha_AR-1NSU-ADSS-PE-50M-xxF-G652D

This specification covers the design requirements and performance standard for the supply of optical fibre cable in the industry. It also includes ARTIC premium designed cable with optical, mechanical

Brazil increases optical fiber tariffs to 35%

In October 2024, Brazil's Foreign Trade Chamber (Camex) implemented a temporary increase in import tariffs on optical fiber and cable products, raising rates from 11.2% and 9.6%, respectively, to 35%.

Brazil raises import tariffs on optical cables, initiates anti-dumping ...

According to the latest official notice, Brazil will raise tariffs on various imported products, including optical cables and fibers, with some items seeing tariff increases of up to 35%.

The Fiber Broadband Association LATAM Chapter supports the tax

In practically every region of the planet, governments have intensified measures to protect manufacturers, and in the cable and fiber optic segment this mechanism has also been widely used,

ADSS Cable Price Factors: What Affects Cost & How to

ADSS Cable Price Factors - What influences the price range of ADSS cables? Should you be a buyer or a procurement officer in the telecom or power

Optical Fiber Price Surge (H2 2025–2026):... | AIMIFIBER

G.657A2 / G.652D Optical Fiber Price Trends 2025–2026: What FTTH Buyers Must Know See why Learn more from AIMIFIBER — fiber optic

light ADSS Optical Cable-v3_G652D_20201104_FHCE_EN.docx

Cable Design Loose Tube Optical Fiber Cable-Dielectric-Dry Core-Aramid Yarn Reinforcing-G.652D Fiber

G.652D ADSS Fiber Cable Specifications | PDF

This document summarizes the specifications of two fiber optic cables: 1. TT-FC-ADSS-G652D-SM12, a single mode fiber cable with 12 fibers. 2. TT-FC-ADSS

ADSS Single Jacket Fiber Optic Cable | G.652.D,

24|32|48 Cores G.652.D ADSS optical fiber single Jacket PE sheath offered by China manufacturer Zion Communication is a professional manufacturer of

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

World Trade Organization

Hier sollte eine Beschreibung angezeigt werden, diese Seite lässt dies jedoch nicht zu.

Now Open: Antidumping investigation on Brazilian imports of optical ...

In brief The Brazilian Secretariat of International Trade (SECEX) initiated a new antidumping investigation against Brazilian imports of optical fibers from China on 2 August 2024,

ADSS Fiber Optic Cables Types Prices & Technical Specifications

Overview: ADSS (All-Dielectric Self-Supporting) fiber optic cables are designed for outdoor aerial installations along power lines and telecommunication routes without the need for metal support or

48 Core ADSS Fiber Cable SM G652D 150m Span

48 Core ADSS Fiber Cable SM G652D 150m Span Waterproof The optical fiberglass in the ADSS optical cable is guided into loose tube in a wave shape,

A Comparison of Single Mode Fiber: G.652 vs. G.655

Single mode fiber optic cables are widely used for long-distance communication due to their ability to transmit data over greater distances with

ADSS fiber optic cable price | A Complete Buyer's Guide

In this article, we'll break down the key elements that affect ADSS fiber optic cable pricing, compare typical market ranges, and help you understand how to make

Enhanced Single-Mode Fibre ITU-T G.652

APPLICABLE STANDARDS IEC / EN 60793-2-50 type B-652.D ITU-T Recommendation G.652.D

DTC Fiber Optic Cable All Dielectric Self-Supporting G.652D

Description All Dielectric Self Supporting (ADSS) Cable for a length span of up to 100 m with a capacity of 24/48 cores single mode ITU-T G.652.D fibers, each loose tube has 6 fibers.

Leading 7 Fiber Optic Cable Manufacturers & Suppliers

Fiber optic cable manufacturers play a crucial role in optical communication networks as they can manufacture high quality optical cables to

Technical Specifications

Technical Specifications For ADSS (All Dielectric Self Supporting) Optical Fiber Cable (ADSS-12 Cores,single sheath,ITU-T G.652.D Fibers)

G. 652 Fiber 48 Core ADSS Arss Optical Cable

Product Description All-dielectric self-supporting (ADSS) cable is a type of optical fiber cable that is strong enough to support itself between structures without using conductive metal elements. It is

ADSS Cable For Latin America: Regulatory & Market Guide

ADSS cable deployment in Latin American markets: country-specific standards (ABNT, SEC), voltage class distributions, import duties, and procurement best practices.

Single Mode Fiber Type: G652 vs G655 Fiber

With the increasing demand for greater capacity over long distance transmission, single mode fiber optic cable is designed with various versions.

ADSS 6F 100M SPAN SM G652D Single Jacket Fiber

ADSS 6F 100M SPAN SM G652D Single Jacket Fiber Optical Cable offered by China manufacturer Zion Communication is a professional manufacturer of

Brazil Raises Import Tariffs On Products Such As Fiber

Recently, the Brazilian government issued a public announcement stating that it had reviewed a series of matters and decided to implement corresponding measures

ADSS Fiber Optic Cable | All-Dielectric Self-Supporting Aerial Cable ...

AFL-ADSS® (All-Dielectric Self-Supporting) fiber optic cable is a non-metallic cable which supports its own weight without the use of lashing wires or messenger cables, typically installed in overhead

Optical Fibre Cable Technical Specification

G.652D ADSS 600m Span ... 1. General 1.1 Scope This Specification covers the design requirements and performance standard for the supply of optical fibre cable in the industry. UnitekFiber ensures a

Which Optical Fiber Should You Choose for Your ADSS

G.655 Optical Fiber – The High-Performance Option for Long-Distance and High-Capacity Networks G.652D Optical Fiber – A More Budget

G652D FTTH ADSS Fiber Optic Cable Large Span

Buy low price G652d Ftth Adss Fiber Optic Cable Large Span Length Up To 4km 12c 24c 48c Options 1km Moq by shenzhen zhaoxian special optical fiber cable

ADSS Fiber Optic Cable | All-Dielectric Self-Supporting

AFL-ADSS ® (All-Dielectric Self-Supporting) fiber optic cable is designed for outside plant aerial transmission and distribution environments. As its name indicates,

ADSS Cable Specifications G652D Fiber | PDF | Optical

This document provides specifications for an all dielectric self-supporting aerial cable (ADSS cable) produced by Shenzhen KSD Cable Co., Ltd. The cable uses single

Brazil raises import tariffs on optical cables, initiates anti-dumping ...

This significant increase in tariffs is expected to have a substantial impact on Chinese companies, raising their operational costs in the Brazilian market. Furthermore, Brazilian authorities

Brazil Raises Import Tariffs On Products Such As Fiber Optic Cables

In view of the Brazilian government on fiber optic cables and optical fibers to increase import tariffs to 35% of the effective period of six months, this time and the above two anti-dumping investigation of

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