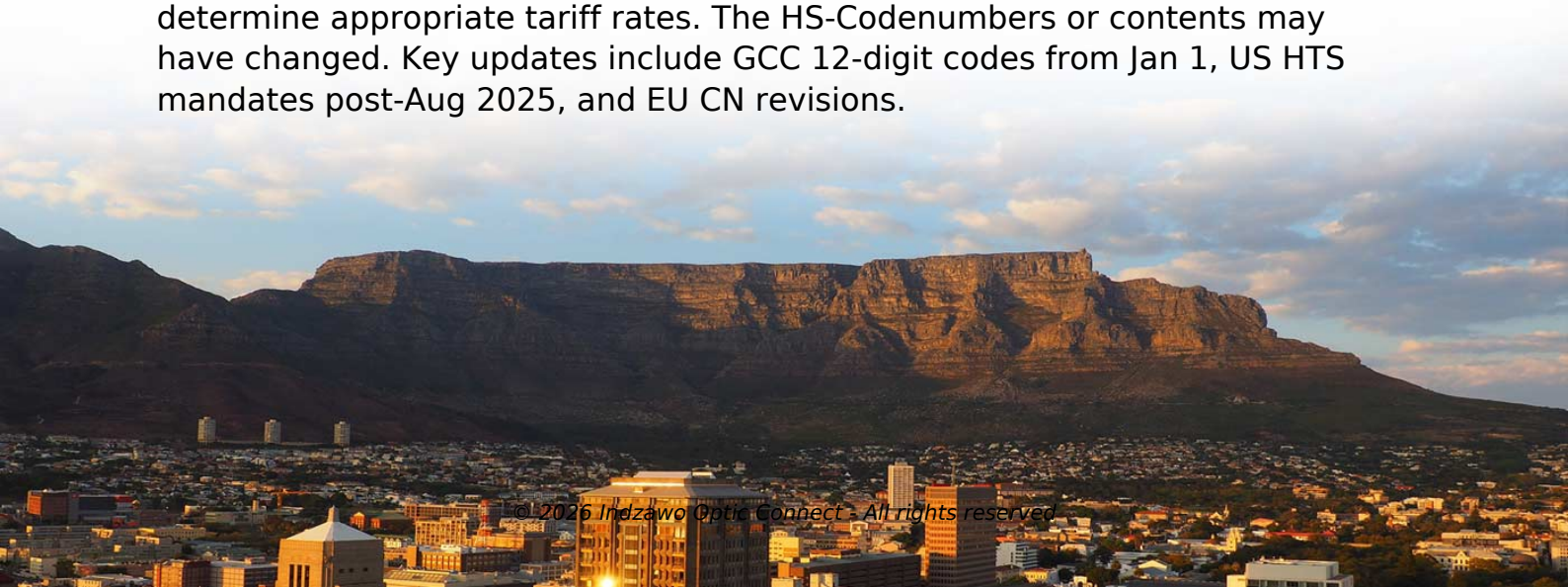
HS Classification of Optical Cables

Overview

The HS Code 8544 is the global standard for classifying insulated wires, cables, and fibre optics used in electrical and communication systems. It determines how these products are identified, taxed, and traded across borders. For businesses in the electrical and telecom sectors, knowing the 8544. The merchandise under consideration is described as optical fiber cables used to transmit telecommunications data signals in the form of light pulses over distance. Using a same classification system simplifies the customs process regardless of the country, and helps customs authority to determine appropriate tariff rates. The HS-Codenumbers or contents may have changed. Key updates include GCC 12-digit codes from Jan 1, US HTS mandates post-Aug 2025, and EU CN revisions.

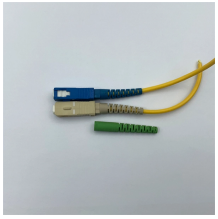


© 2026 Indzawo Optic Connect - All rights reserved

HS Classification of Optical Cables

Looking for HS codes? Use Flexport''s free Search tool to find the tariff code to correctly classify your goods for customs.

Understand HS Code 8544, the classification for insulated wires, cables, and fibre optics. This article helps to understand the definition, and how it works.

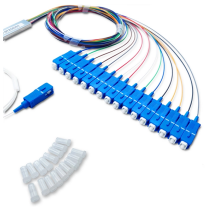


Harmonized Tariff Schedule (2026 HTS Revision 7 (04/29/2026)) Next: 9001.10.00 Optical fibers, optical fiber bundles and. Sign In.

Optical fibre cables made up of individually sheathed fibres, whether or not containing electric conductors or fitted with connectors

Discover essential HS codes for optical fiber cables to ensure seamless customs clearance & compliance in global trade. Learn classification tips, avoid pitfalls, and streamline ...

© 2026 Indzawo Optic Connect - All rights reserved



Optical Fibers and Cables: Optical fibers, unassembled or not attached to connectors, are generally classified under HS Code 9001.10. This category includes optical fiber bundles or ...

90011000 | Optical fibers, optical fiber bundles and cables, other than those of heading 8544 HS-codes is specialize in providing harmonized tariff numbers and commodity codes.

Optical Fibers and Cables: Optical fibers, unassembled or not attached to connectors, are generally classified under HS Code 9001.10. This ...

In your request, you suggest that the correct classification for the subject cables is subheading 8544.70.0000, Harmonized Tariff Schedule of the United States (HTSUS).

Complete guide to Harmonized System (HS) codes for fiber optic products. Learn classification codes for transceivers, cables, and optical components.

Complete guide to HS codes for insulated wire and cable under heading 8544. Includes subheading breakdowns, duty rates, cable type classifications, Schedule B codes, and practical tips for ...

© 2026 Indzawo Optic Connect - All rights reserved

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: https://www.indzawo.co.za
Email: sales@indzawo.co.za
Phone: +27 71 296 8473
Address: 22 Quantum Street, Midrand, 1685, Gauteng, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

© 2026 Indzawo Optic Connect - All rights reserved