

Ranking of Radio and Optical Cable Manufacturers



Overview

10 Best Fiber Optic Manufacturers for 2026 Discover the best fiber optic manufacturers globally, offering cutting-edge multimode and single mode fiber solu.

Key Takeaways

Prysmian Group, Nexans, and Corning are among the top global leaders in cable manufacturing, excelling in both radio and optical fiber solutions. Top Global Cable Manufacturers

- Prysmian Group (Italy) – The world's largest cable manufacturer, Prysmian offers a wide range of products including high-voltage power cables, submarine interconnectors, and advanced optical fibers. The company has a strong focus on sustainability, using recycled materials and green aluminum, and holds a 15% share in the global fiber optic market. Prysmian also owns General Cable, expanding its global reach and production capacity .
- Nexans (France) – Specializes in energy and telecommunications cables, including optical fiber solutions. Nexans is recognized for its innovation in smart city infrastructure and renewable energy projects, providing reliable and sustainable cable systems for both power and data networks .



- Corning (USA) – A pioneer in fiber optic technology, Corning holds approximately 10.4% of the global market. Known for high-purity glass fibers, ultra-low loss, and bend-insensitive designs, Corning supports high-speed data transmission for FTTx networks and hyperscale data centers. The company invests heavily in R&D and sustainable manufacturing .
- Sumitomo Electric Industries (Japan) – Offers power, automotive, and optical fiber cables. Sumitomo is noted for its advanced connectivity solutions and innovation-driven production .
- Southwire (USA) – A leading North American manufacturer of electrical and industrial cables, including solutions for renewable energy and infrastructure projects .
- LS Cable & System (South Korea) – Provides power, telecommunications, and automotive cables, combining technological innovation with high-quality production .
- Furukawa Electric Co., Ltd (Japan) – Produces telecommunications, automotive, and energy cables, with expertise in optical fiber technology .
- Leoni AG (Germany) – Focused on automotive cables and wiring systems, Leoni is recognized for technological innovation and high-quality products .
- Belden Inc (USA) – Specializes in signal transmission solutions, including industrial and broadcast cables, with strong expertise in data connectivity .
- Fujikura Ltd (Japan) – Manufactures fiber optic and power cables, serving telecommunications, energy, and automotive sectors .

Key Insights

- Fiber Optic Leaders: Corning, Prysmian, and Nexans dominate the optical cable segment, providing high-performance solutions for data centers, telecom networks, and 5G infrastructure .
- Sustainability Focus: Prysmian and Corning emphasize eco-friendly production, including recycled materials and energy-efficient manufacturing .
- Global Reach: Most top manufacturers operate in multiple continents, ensuring supply for large-scale energy, telecom, and industrial projects . This ranking reflects both financial strength and technological leadership, making these companies the primary choices for high-quality radio and optical cable solutions worldwide.

Article Content

10 Best Fiber Optic Manufacturers for 2026

Discover the best fiber optic manufacturers globally, offering cutting-edge multimode and single mode fiber solutions.

2026 Top 8 Optical Fiber Cable Manufacturer in USA

Four of the eight largest optical fiber cable manufacturers operating in the United States are owned by parent

44 Communication Cable Manufacturers in 2026

This section provides an overview for communication cables as well as their applications and principles. Also, please take a look at

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Compare the Top 15 Fiber Optic Cable Manufacturers of 2026. Discover why ZTO Cable leads in ADSS, OPGW, FTTH solutions,

Top 24 Fiber Optic Cable Manufacturing Companies

Top 24 Fiber Optic Cable Manufacturing Companies 1. Afl Website: aflglobal
Ownership type: Corporate Headquarters: Duncan,

109 Fiber Optic Cable Manufacturers in 2026

This section provides an overview for fiber optic cables as well as their applications and principles. Also, please take a look at the list

27 Leading Fiber Optic Cables Companies Shaping the Global Market ...

27. Yangtze Optical Fiber and Cable Joint Stock Limited Company Yangtze Optical Fiber and Cable JSC is a global leader in optical

10 Best Fiber Optic Manufacturers & Suppliers for 2026

The top 10 suppliers and manufacturers of optical cables in 2026. offering high-speed connectivity, durable builds, and

Fiber Optic Cable Companies

Top Fiber Optic Cable Companies, Leaders & Major Players Explore list of the top Fiber Optic Cable companies based on extensive

15 Largest Fiber Optic Companies in the World

In this article, we are going to list the 15 largest fiber optic companies in the world. Click to skip ahead and jump to the

TOP 18 Fiber Cables Manufacturers

Fiber optic cables have revolutionized communication, enabling faster and more reliable data transmission. Today,

Best 10 Fiber Optic Cable Manufacturers

Find reliable fiber optic cable manufacturers for your project. Compare 10 top-rated global suppliers including Corning,

The 15 Largest Fiber Optic Companies In The World, And What They Do

Key Points: Sumitomo Corporation is the world's largest fiber optic company with \$31.62 billion in annual revenue.

20 Largest Fiber Optic Cable Companies in... | AIMIFIBER

This updated list ranks the 20 largest fiber-optic cable companies worldwide and Learn more from AIMIFIBER — fiber optic

The World's Top 20 Fiber Optic Cable Manufacturers

Reason for Top 20 Ranking: Sumitomo's strong focus on R&D, combined with its extensive market coverage, cements

Top 24 Fiber Optic Cable Manufacturing Companies

If you want to find more companies that provide optical cables and connectors you can do so with Inven. This list was built with Inven

Top 10 Leading Cable Companies Driving the Global Cable Industry

Discover the top 10 global cable companies driving innovation in the cable industry. Learn about their advanced

Top US Fiber Optic Cable Manufacturers & Best Global Alternatives

Looking for top fiber optic companies in the USA? We review leaders like Corning & AFL, and compare them with global

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