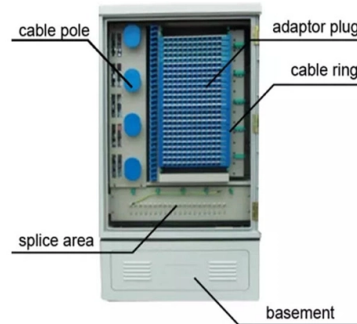


Manufacturer produces optical cables



AI Overview

Top manufacturers producing optical cables include Corning, Prysmian Group, Sumitomo Electric, Furukawa Electric, and Hengtong Optic-Electric. Major Global Manufacturers

1. Corning Incorporated – An American pioneer in optical fiber technology, Corning invented low-loss optical fiber in 1970 and holds a significant global market share (~40%). They produce optical fibers, fiber-optic cables, and photonic components, serving telecom networks, data centers, and hyperscale applications. Corning emphasizes innovation in glass science, bend-insensitive fibers, and high-speed communication solutions.
2. Prysmian Group – Headquartered in Italy, Prysmian is a global leader in fiber-optic and high-voltage cable systems. They manufacture submarine and terrestrial optical cables, including fire-resistant and bend-optimized fibers for 5G and long-haul networks. Prysmian operates over 100 manufacturing plants worldwide and focuses on sustainable materials.
3. Sumitomo Electric Industries – Based in Japan, Sumitomo is known for ultra-low-loss fibers and advanced fiber manufacturing technologies like vapor-phase axial deposition (VAD). Their optical cables are used in telecommunications, automotive, and industrial applications, with a strong presence in Asia and Europe.
4. Furukawa Electric Co., Ltd. – A Japanese company dominating the Asian market, Furukawa produces high-performance optical fibers with superior attenuation and bending characteristics. They are expanding into smart infrastructure monitoring solutions and industrial fiber applications.
5. Hengtong Optic-Electric Co., Ltd. – Headquartered in China, Hengtong has grown into a global optical fiber producer, ranking among the top three worldwide by volume. They supply fiber-optic cables for telecom, enterprise, and industrial networks.

Other Notable Manufacturers

- OFS Optics – A Furukawa Electric subsidiary specializing in fiber-optic technologies for telecommunications, medical imaging, and defense, with U.S.-based manufacturing.
- AFL (Advanced Fiber Logistic...

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YOFC (Yangtze Optical Fibre and Cable Joint Stock Limited Company) Based in China, YOFC is one of the largest manufacturers, holding a

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27. Yangtze Optical Fiber and Cable Joint Stock Limited Company Yangtze Optical Fiber and Cable JSC is a global leader in optical fiber manufacturing, driving network upgrades across Asia-Pacific and

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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 and there are hundreds of companies like these globally.

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price-of-homemade-optical-cable-pulling-machine-equipment Manufacturer ...

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22 suppliers for sudan-fully-automated-optical-cable-traction-machine-factory
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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 of 109 fiber optic cable manufacturers and their company rankings.

The World's Top 20 Fiber Optic Cable Manufacturers

Notes: US-based Optical Cable Corporation (OCC) is renowned for its durable, high-performance fiber optic products. Its focus on military-grade

Fiber Optic Manufacturers Checklist | PHILISUN

Use this checklist to compare fiber optic cable manufacturers for quality control, custom assemblies, testing, labeling and project support.

Optical Fibre | Prysmian

With centres of excellence the Netherlands and France, and five production sites around the world, we are a world-leading manufacturer of optical fibre – and we're working at the very cutting

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These five manufacturers collectively represent a significant portion of China's optical fiber cable output, which underpins domestic telecom expansion and global AI data infrastructure.

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 5 largest fiber optic companies

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Thomas Insights - U.S. Manufacturing and Industrial News Toyota Expanding Texas Plant With \$3.6 Billion Investment Toyota will invest \$3.6 billion

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