

Optical Cable Manufacturing Company



AI Overview

Major global producers of optical cables include Corning, Prysmian Group, Furukawa Electric, Sumitomo Electric, and Hengtong Optic-Electric, among others. Leading Optical Cable Manufacturers

1. Corning Incorporated – An American company and 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, hyperscale data centers, and industrial applications worldwide .
2. Prysmian Group – Headquartered in Italy, Prysmian is a global leader in fiber-optic and high-voltage cable systems. They manufacture submarine and terrestrial fiber-optic cables with high data transmission capacities, supporting 5G networks and long-haul infrastructure projects .
3. Furukawa Electric Co., Ltd. – A Japanese company specializing in optical fibers since 1976, Furukawa dominates the Asian market with its FutureGuide fibers, known for low attenuation and superior bending performance. They are expanding into smart infrastructure monitoring solutions .
4. Sumitomo Electric Industries – Also based in Japan, Sumitomo is recognized for its ultra-low-loss fibers and innovative vapor-phase axial deposition (VAD) manufacturing technology. Their products are widely used in long-haul networks and specialized industrial applications .
5. Hengtong Optic-Electric Co. Ltd. – A Chinese company that has grown into a global force, Hengtong ranks among the top three optical fiber producers worldwide by volume. They supply fiber-optic cables for telecom, enterprise, and industrial networks .
6. CommScope – Through acquisitions like ARRIS and TE Connectivity, CommScope provides fiber deployment solutions for enterprises and service providers, including optical cables and connectivity systems .
7. OFS Optics (Furukawa Electric subsidiary) – Specializes in advanced fiber-optic technologies for telecommunications, medical imaging, and defense applications, with manufacturing facilities in the USA to support domestic s...

Article Content

Global Leader in Materials, Networking, and Lasers

KINTEX Exhibition Center 1, Goyang, South Korea Discover Coherent at LASER KOREA 2026, Asia's leading exhibition for laser and photonics technologies.

Leader in Optical Fiber & Data Centre Networks | STL

Estelan is a complete portfolio of enterprise networking structured cabling solutions that includes single mode and OM3 fibre, shielded and unshielded copper cables

Leader in Optical Fiber & Data Centre Networks | STL

STL redefines Optical Connectivity with India's first Hollow Core fibre cable for Data Centre networks [Read More](#)

Fiber Optic Cable Manufacturer & Supplier In China

Independent Research And Production Of Optical Cables ZTO Fiber Optic Cable Company is a national high-tech enterprise specializing in the

HFCL to Invest ₹950 Cr in Optical Fibre Cable Production

HFCL plans a ₹950 crore investment over two years to expand optical fibre cable and fibre production, driven by high demand from data centers and AI. Includes preform manufacturing.

Custom Cable Assemblies Manufacturer USA | Cables

USA-based manufacturer of custom cable assemblies, fiber optics, wire harnesses & hybrid cables for military, medical, robotics & industrial use

YOFC | Smart Link Better Life

At Mobile World Congress (MWC) Barcelona 2026, Yangtze Optical Fibre and Cable Joint Stock Limited Company (YOFC) unveiled its HollowBand® hollow-core fibre platform, reporting a

Optical Fibers & OEM Fiber Assemblies | CeramOptec

Optical fibers & OEM fiber assemblies – precisely manufactured for laser technology, industry, medical applications & research.

43 HDMI Active Optical Cable Manufacturers in 2026

This section provides an overview for hdmi active optical cables as well as their applications and principles. Also, please take a look at the list of 43 hdmi active optical cable manufacturers and their

Fiber Optic Cables in or near Metro New York (NY) on Thomasnet

Custom manufacturer of fiberoptic, power, flat, and ribbon cables for the military, medical, computer, transportation, and commercial industries. Secondary services such as precision wire

Top 24 Fiber Optic Cable Manufacturing Companies

This comprehensive guide examines the top fiber optic cable manufacturers delivering high-performance fiber optic cables and optical fiber

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 and there are hundreds of

Amazon, Corning ink multibillion-dollar deal to ramp up fiber optics ...

Amazon, Corning ink multibillion-dollar deal to ramp up fiber optics manufacturing
The agreement is expected to create 1,000 jobs at Corning's fiber-optic plants in North Carolina. The two

Buy Ethernet Cables

Newyork Cables Provide High Quality Ethernet Cables at Best Price. Bulk Ethernet Cables, Cat6, Cat6a, Cat5e, Bare Copper & Fiber-optic Cables.

2026 Top 8 Optical Fiber Cable Manufacturer in USA

1. Market Overview: Leading Fiber Optic Cable Suppliers ... 2. Top 8 Optical Fiber Cable Manufacturer Corning Inc. – The Innovation Pioneer Since developing the

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 reliable performance across

Fiber Optic Cable Supplier, Distributor

Stocking distributor of fiber optic installation tools, bulk fiber cables, fiber patch cables, test equipment, cable management, fiber optic training and more.

Corning and Meta Celebrate Start of Construction on Cable Manufacturing ...

Corning Incorporated (NYSE: GLW) and Meta Platforms, Inc. (Nasdaq: META) today marked the start of construction on a significant expansion of Corning's optical cable manufacturing

Lightera Optical Fiber & Connectivity Solutions

Rugged, durable, and reliable optical fiber systems for digital manufacturing, automation, energy monitoring and protection and Industrial Ethernet.

10 Best Fiber Optic Manufacturers for 2026

This comprehensive guide examines the top fiber optic cable manufacturers delivering high-performance fiber optic cables and optical fiber

Optical Fibers & OEM Fiber Assemblies | CeramOptec

Whether you need optical fibers, optical fiber assemblies, or complete fiber optic systems, we're here to advise and support you – from initial

Corning Incorporated

Corning Incorporated (NYSE: GLW) and Meta Platforms, Inc . (Nasdaq: META) today announced a multiyear, up to \$6 billion agreement to

Connectors, Cables, Optics, RF, Silicon to Silicon

Samtec is the service leader in the electronic interconnect industry and a global manufacturer of Connectors, Cables, Optics and RF Systems, with full channel

Optical Cable Q2 Earnings Call Highlights

Optical Cable (NASDAQ:OCC) reported sharply higher fiscal second-quarter sales and profit, with management citing strength in enterprise, data center and severe-duty markets, as well

Custom Cable Assembly Manufacturing | Fibertronics, Inc.

Fibertronics, Inc. is an SBA certified woman-owned small business providing USA manufactured customized fiber optic and low voltage cable assemblies, and

Corning Opens Optical Cable Manufacturing Campus in

Corning Incorporated today formally opened its newest optical cable manufacturing campus in Hickory, North Carolina. The new manufacturing center

Single & Multi-Mode Optical Fiber Solutions | Prysmian

Our optical fiber solutions are designed and manufactured in North America, meet international standards, and are BABA compliant. With unmatched fiber density

Fiber Optic Cable Manufacturers

Choose leading fiber optic cable manufacturers for reliable, high-performance network cables proudly made in the USA. Our advanced fiber optic solutions

Industrial Fiber Optics

Industrial Fiber Optics is a world leader in manufacturing polymer and large-core silica optical fiber cable assemblies. We specialize in

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