Manufacturers that manufacture flexible optical cables



Overview

Find your flexible cable easily amongst the 661 products from the leading brands (HELUKABEL, SAB, Oki Electric Cable, ...) on DirectIndustry, the industry specialist for your professional purchases.

Key Takeaways

Leading manufacturers of flexible optical cables include TE Connectivity, Oki Electric Cable, LEMO, BANNER, AFL, Tratos Group, and several specialized European and Chinese companies. Global ManufacturersTE Connectivity: Offers flexible fiber optic cable assemblies with customizable designs, rugged thin-film encapsulated fibers, and multiple connectorization options suitable for high-density and complex routing applications. Oki Electric Cable, LEMO, BANNER: Featured on DirectIndustry as leading brands providing a variety of flexible optical cables for industrial and professional applications.

AF

L: Based in South Carolina, USA, AFL manufactures fiber optic cables, connectors, and assemblies for telecommunications and industrial sectors, emphasizing high-quality and reliable solutions. Shenzhen Necero Optical Fiber and Cable Co., Ltd.: A Chinese manufacturer specializing in optical fiber and cable products for telecom enterprises.



© 2026 CJC FIBRE CONSULTANTS - All rights reserved

European Manufacturers

Tratos Group: An Italian company producing versatile and flexible fiber optic cables, including microcables, fire-resistant, low smoke, and zero halogen options. Their products are used in high-speed trains and domestic broadband installations. Fibre2EU GmbH, Incab Europe, GP-Fiber Optics GmbH, P.

H.

Fiber-

Splice Gmb

H, Rosenberger OSI: German-based companies offering a wide range of fiber optic cables, including flexible solutions for data centers, professional cabling, and specialized applications.

Key Features to Consider

Flexibility and Routing: Many manufacturers provide cables designed for dense environments, minimizing stress on fibers while allowing complex routing. Environmental and Mechanical Durability: Options include extended temperature ranges, fire resistance, low smoke, and zero halogen compounds. Customization: Several companies offer tailored solutions for connector types, breakout positions, and multilayer assemblies.

These manufacturers cater to diverse applications, from industrial automation and telecommunications to high-speed data networks, ensuring that flexible optical cables meet both performance and safety standards.

Article Content

Flexible optical cable

Find your flexible optical cable easily amongst the 89 products from the leading brands (Oki Electric Cable, BANNER, LEMO, ...) on DirectIndustry, the industry

Flexible cable

Find your flexible cable easily amongst the 661 products from the leading brands (HELUKABEL, SAB, Oki Electric Cable, ...) on DirectIndustry, the industry specialist for your professional purchases.

Top 100 Flexible Cable Manufacturers in 2026 | ensun

Identify and compare relevant B2B manufacturers, suppliers and retailers. Max. Top Cable offers a diverse range of highly flexible cables designed for various applications, including low voltage,

© 2026 CJC FIBRE CONSULTANTS - All rights reserved

Custom Cable Assemblies Manufacturer USA | Cables Unlimited

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

Optical Fibres Cables

Tratos is one of the leading fibre optic cable manufacturers in Europe. Its versatility, flexibility, and capability have still more to offer, and Tratos is at the forefront of enabling those next strides.

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 solutions that enable lightning-fast data

Crush-Proof Stainless Steel Micro-Armored Fiber Optic

Learn more about our crush-proof stainless steel micro-armor fiber optic cables, the smallest and most flexible in the industry.

Fiber Optic and Copper Global Cable Manufacturer | ETK Kablo

ETK Kablo is positioned among top wire and cable manufacturers, producing a wide range of low-current, telecom and data solutions for international markets. We''re also a reliable partner for global

Industrial Fiber Optics

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

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

Thomas Insights

Thomas Insights - U.S. Manufacturing and Industrial News The Biggest US Robotics and Automation Manufacturers From industrial giants like Rockwell and ABB to AI leaders like NVIDIA,

High Quality Fiber Optic Jumper Cable Manufacturer and Supplier ...

Get high-quality Fiber Optic Jumper Cable directly from China Manufacturer, Supplier, and Factory. Shop now for reliable connectivity solutions.

Global Leader in Materials, Networking, and Lasers

© 2026 CJC FIBRE CONSULTANTS - All rights reserved

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

Allied Wire & Cable

We deliver customized wire and cable solutions designed for precision, performance, and efficiency. With advanced in-house capabilities and a commitment to quality, we provide tailored solutions to

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.

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 fiber manufacturing, driving network upgrades across Asia-Pacific and

Top 20 Fiber Optic Cable Manufacturers in the World

Based on 2025 rankings from industry sources like Owire and TSCables, the top manufacturers are evaluated on market share, innovation, and

Fiber Optic Cable Manufacturers

Fiber optic cable is composed of two layers of glass, the core, which carries the actual light signal, and the cladding, which is a layer of a glass surrounding the core. The leading manufacturers of Fiber

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

© 2026 CJC FIBRE CONSULTANTS - All rights reserved

Contact Us

Continue your research online:

Website: https://cjcconsultants.co.za
Technical inquiry: https://cjcconsultants.co.za/contact.html

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

© 2026 CJC FIBRE CONSULTANTS - All rights reserved