




FOS INON
FIBER OPTICS

Custom fiber assemblies.
Fiber cables and fiber bundles
for scientific application
and industrial use.



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ABOUT US

As a provider of optical components and solutions, FOS Inon Optics sees itself as a tool for solving complex and challenging customer requests. This philosophy has helped us not only to develop many pioneering solutions but also to build a globally recognized company.

Quality begins when experience has enough space. Flexible with daily innovations, we prepare the way for your growth.

In this way we can support you with a wide range of solutions beyond the product, such as document requirements or unique processes and criteria in quality management.

We always look for partners who will remove the "IM" in impossible with us at your side.

SO, LET'S START AND JOIN THE POSSIBLE.

FIBERS AND APPLICATIONS

All types of fiber available:

Borosilca, Silica/silca, HardClad, PMMA Diameters from 10µm to 2400µm Wavelengths from 190nm till 2390nm

Applications:

- High Power Laser Transmission
- Life Science/ Analytic
- High Temperature Applications
- wide Industrial and Medical use
- Tip Fused End
- Cables and Bundles to customer specification



FIBER ASSEMBLIES

Quality is the most critical indicator for fiber optic applications. Compliance with the specification must be ensured in every production step. Using the highest quality goods and our constantly trained staff, as we can control essential roles in the production process, makes it easy for us to guarantee you consistent high quality. In a personal consultation with our sales team, suitable fiber and technology are individually selected for your application.

They are always made of high-end technology and optimized to the highest quality.

The production takes place according to your specifications and wishes.

This is how optical fibers are created, ideally designed for a wide range of applications: UV-Curing, Quality Control Applications, Astronomic and Medical Science, Spectroscopy in Industry and Medicine, High-Power Laser transmission for Welding, Soldering, Marking, Measurement, Sensors in laboratory equipment, Harsh Environments, fiber optic Flame Spotting. We provide solutions from UV Wavelength 200nm – 1200nm, NIR Wavelength 1100nm – 2200nm, and specials for visible wavelengths. **So, let's start and join the possible.**



COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV
ISO 9001

Our passion is underlined by our ISO 9001: 2015 certification; We not only give our customers the promise of quality and reliability but also certified security.