



Hybrid Medical Cable



What Are Hybrid Medical Cables?

Hybrid medical cables are highly specialized components designed to integrate multiple functionalities into a single, durable solution. These cables combine fiber optics, copper wires, and fluid-carrying tubes, making them ideal for modern Medical and Speciality devices and procedures that require precision, reliability, and versatility.

Our connectors are designed to deliver superior performance, meeting the needs of industries such as high-tech systems.

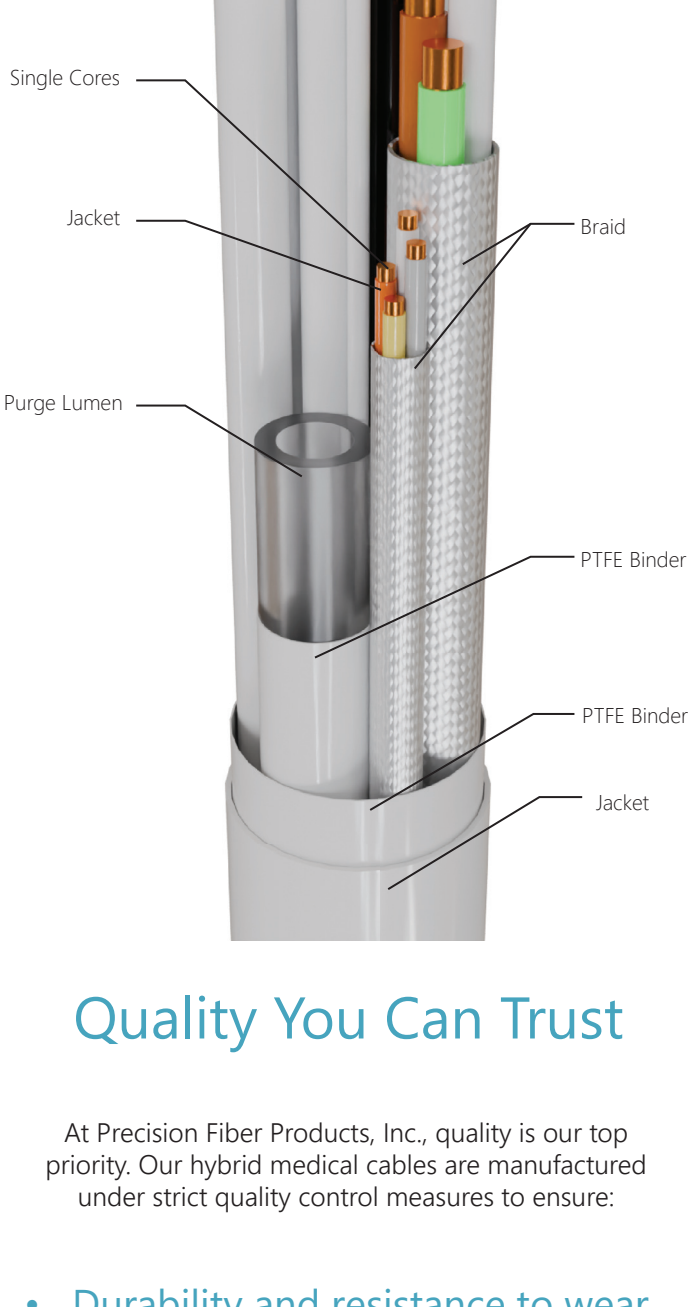
Customizable to Your Needs

We understand that every Medical and Specialty application is unique. That's why we offer fully customizable hybrid cables to meet your exact specifications:

- **Fiber Optics:** Choose the number of fibers for precise data transmission.
- **Copper Wires:** Specify the quantity and gauge for power and signal requirements.
- **Purge Lumen:** Customize the number and size of tubes for air, water, or blood transport.
- **Jacket Thickness:** Select a thicker jacket for enhanced durability or a thinner one for flexibility, depending on your application.

Our team works closely with you to design and manufacture cables that perfectly align with your operational needs.

What can the Hybrid Medical Cable contain?



Quality You Can Trust

At Precision Fiber Products, Inc., quality is our top priority. Our hybrid medical cables are manufactured under strict quality control measures to ensure:

- Durability and resistance to wear.
- High-performance data and power transmission.
- Compliance with Medical and Specialty-grade safety standards.

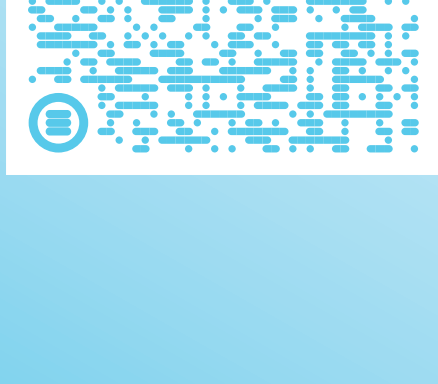
Applications of Hybrid Medical Cables

Hybrid medical cables are versatile and can be used across a wide range of medical and healthcare applications, such as:

- **Endoscopic and laparoscopic procedures:** Providing precise imaging and data transfer.
- **Patient monitoring systems:** Delivering reliable power, signal, and fluid transportation.
- **Surgical tools and robotic systems:** Ensuring seamless integration of advanced technologies.
- **Diagnostic equipment:** Supporting data accuracy and system functionality.
- **Medical research:** Facilitating complex procedures requiring precision and reliability.

Trust our expertise and commitment to deliver products that meet the highest standards of precision and performance.

Scan the QR code below to access data sheets for our Hybrid Medical Cable and additional information that may be of interest.



Precision Fiber Products, Inc. (PFFP) specializes in interconnect components for Medical and Speciality Fiber Optics and offers expertise in polishing, testing, and measurement of Fiber Optic interconnect products for Industrial Fiber Optics. Our global presence with facilities in the US, Mexico, and Asia positions us for continued growth, offering high-quality products at reasonable price.