



FIBER OPTIC CABLES CONNECTORS & TERMINATIONS



IDIL Fibres Optiques proposes a wide range of fiber optic cables.

Multi fiber, reinforced and breakout cables are available among others.

The company has also a great know-how as regards connectorization of fiber optic cables. IDIL Fibres Optiques regularly provides specific fiber optic cables with different fiber types, number, connectors and hybrid optic electronics.

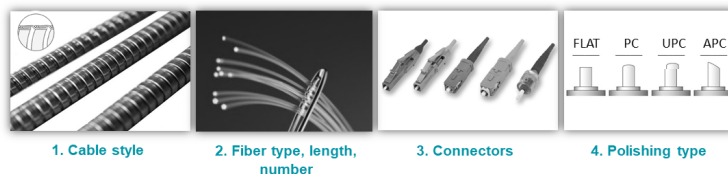
Our fiber cables come with individual final test.

How to order ?

An optical fiber cable is a cable containing from one to hundreds of fibers inside. IDIL Fibres Optiques offers different types of connector polishing; FLAT, PC, UPC, APC and specific coatings such as mirror coating.

Do not hesitate to contact the company in order to get customized solutions, for small and large scale quantities.

DEFINE YOUR CUSTOM OPTIC CABLE



Applications

- Telecommunications
- Civil engineering
- Aeronautics
- Maritime applications

Features

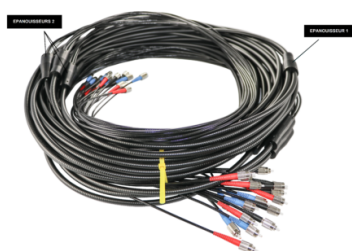
- Pre-terminated optic cables
- Single-mode and multi-mode
- Cut to the exact length you need
- Custom fibers, jackets and terminations
- Lot of cables, fiber types, connectors in stock

Specifications

CUSTOM	
Mode	Single-mode, Multi-mode, PM
Environment	Indoor, outdoor cable
Cable length	Upon request
Cable structure	Tight buffered or loose tube structure
Cable material	Stainless steel jacket, stainless tube with or without PVC jacket, PVC...e
Connectors	SC, FC, LC, ST, SMA, MU, E2000, no connector...
Electric connectors	Upon request
Polishing	PC, UPC, APC, custom
Fiber types	Multi-mode: OM1, OM2, OM3, OM4... Single-mode: G.652, G.655... Polarization Maintaining or others
Tube material	Hytrell®, transparent Nylon, polypropylene, ZH
Packaging	Plastic reel, vacuum pouch, plastic sleeve
Operating temperature range	From -40°C to +70°C (jacket)
Humidity resistance	Yes
UV resistance	Yes
Halogen-free cable	Upon request
Final test	Yes

Please contact our engineers to discuss about the possibilities.

Optic cable with blooming



Custom optic cable



Fiber optic cable 30m



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Fiber optics
& Components



Lasers
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Optoelectronic
systems



Fiber sensors



Spectroscopy
& Microscopy



Education
systems