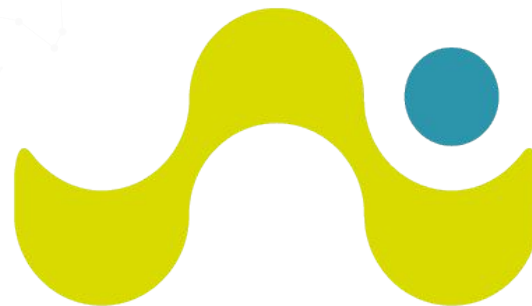


# MANUFACTURING PLANT



WAVEOPTICS



# WAVEOPTICS

**WAVEOPTICS®** is a brand with more than **10 years of experience** dedicated to the development and manufacturing of fiber optic cable. Providing **products of the highest quality** through talented personnel and specialized technology in the manufacturing of fiber optic cable.

**VIDEO**



[www.FONCS.com](http://www.FONCS.com)

# WAVEOPTICS® HISTORY

**2009**

WAVEOPTICS® was  
**born as a brand.**

**2014**

Production starts in **WAVEOPTICS®**  
**own facility** with 2 FTTH cable lines.

**2016**

WAVEOPTICS® acquired  
**5 more production lines.**

**2020**

WAVEOPTICS® started **exporting**  
**to the U.S. market** through FONCS

Cable manufacturing starts  
under the name of **WAVEOPTICS®**.

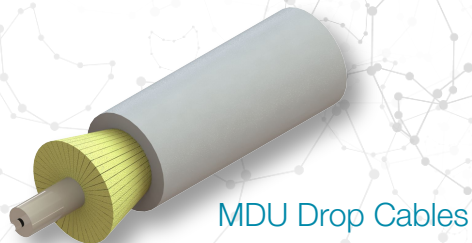
**2010**

WAVEOPTICS® acquired  
**10 production lines.**

**2015**

WAVEOPTICS® has sold more than  
**1,000,000 km of cable.**

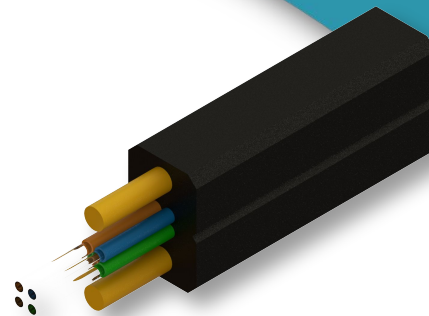
**2018**



MDU Drop Cables



Reel in a Box MDU Drop Cable



FTTH Drop Cables

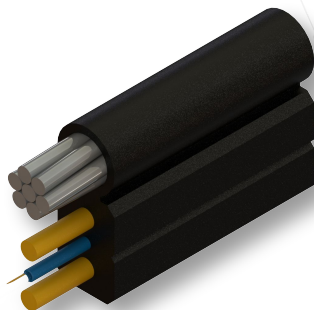
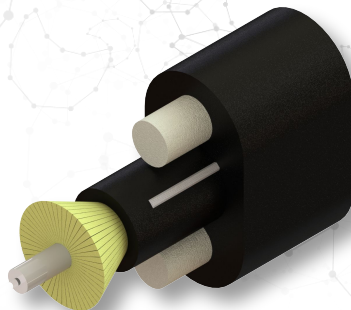
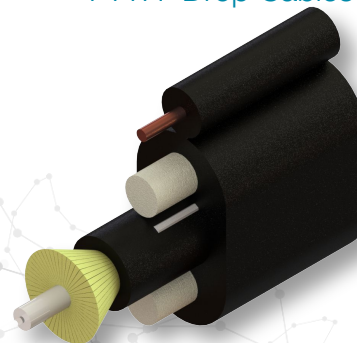


Figure 8 Drop Cables



Flat Drop Indoor/Outdoor  
Simplex Cables



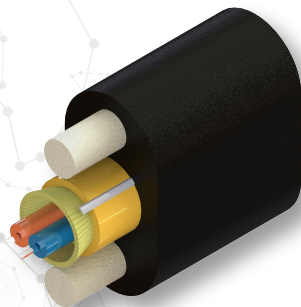
Toneable Flat Drop Indoor/Outdoor  
Simplex Cables

# INDOOR-OUTDOOR FIBER OPTIC CABLES

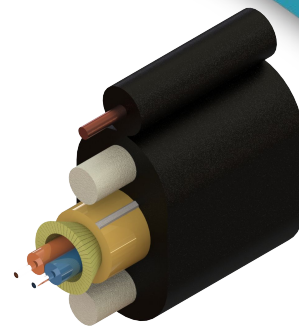




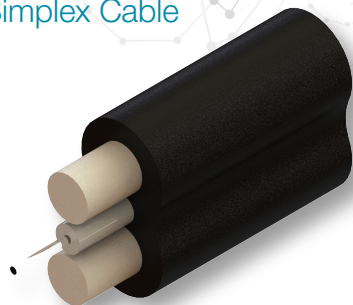
Reel-in-a-Box Flat Drop  
Indoor/Outdoor Simplex Cable



Flat Drop Indoor/Outdoor  
Dual Cables



Toneable Flat Drop Indoor/Outdoor  
Dual Cables

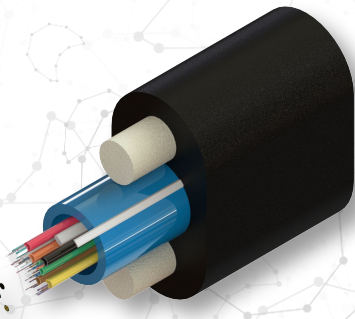


Micro-Flat Drop Cables

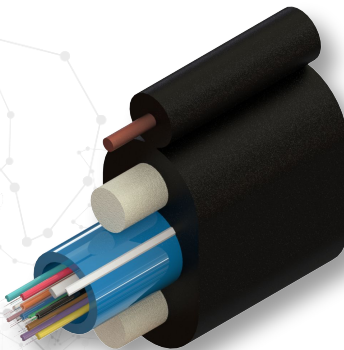


Toneable Micro-Flat Drop Cables

# INDOOR-OUTDOOR FIBER OPTIC CABLES



Flat Drop Cables



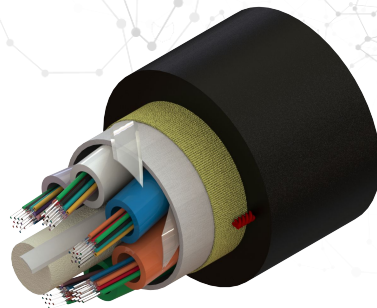
Toneable Flat Drop Cables



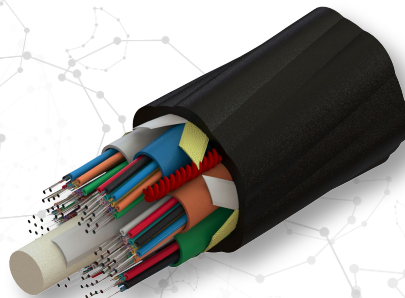
Reel in a box Flat Drop Cable



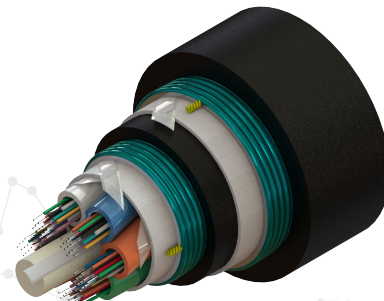
Reel in a box Toneable Flat  
Drop Cable



ADSS Cables

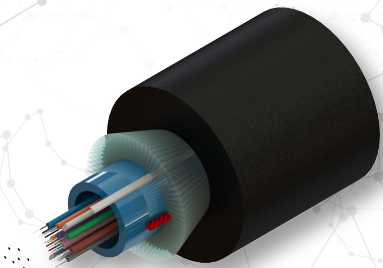


Air Blow Micro Fiber Cables

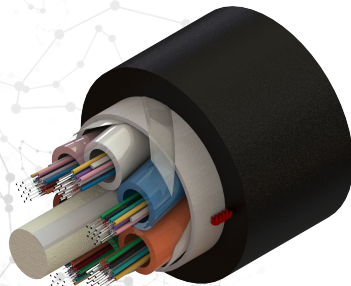


Loose Tube Double-Armored Cables

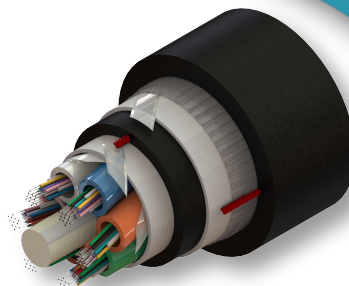
# OUTDOOR FIBER OPTIC CABLES



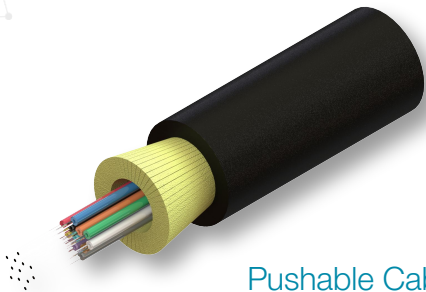
Central Loose Tube Cables



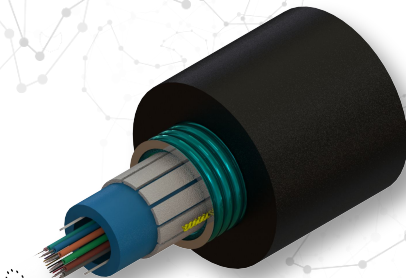
Loose Tube All-Dielectric Cables



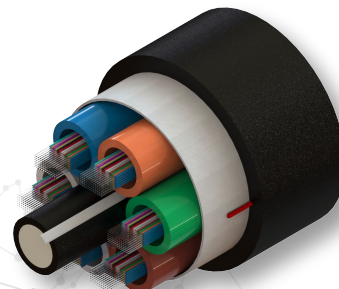
Loose Tube Dielectric Armored  
Double Jacket Cables



Pushable Cables



Central Loose Tube  
Armored Cables



Loose Tube All-Dielectric  
Flat Ribbon Fiber Cable

# OUTDOOR FIBER OPTIC CABLES



# DESIGN

**WAVEOPTICS®** is able to elaborate most of the fiber optic cable configurations in their facilities, thanks to their **highly qualified production and design team**.

**WAVEOPTICS® works with the customers**, using the most modern softwares in the industry, which allows to simulate the manufacturing process in each cable stage to speed up the process of creating technical data sheets, bill of materials, pricing and lead time.






# MACHINERY

**WAVEOPTICS®** has one of the largest production capacities in North America thanks to their **20 production lines** for the manufacturing of the different fiber optic cable configurations.

- 2 Flat Drop Cable Lines
- 3 Fiber Coloring Lines
- 1 Tight Buffer Line
- 1 FTTX Cable Line
- 1 SX, DX Cable Line
- 1 Filler Line
- 2 SZ “Stranding” Lines
- 2 Loose Tube Lines
- 4 Sheathing Lines
- 2 Rewinding Stations
- 1 Packaging Line



**2.4 MILLION  
KILOMETERS  
OF FIBER PER  
YEAR.**

# COMPETITIVE ADVANTAGES

## Prices

We have **competitive prices** for the North American market.

## Strategic Location

**FONCS** has one of the largest finished product warehouse in North America. And thanks to our location in Laredo Texas **we can deliver a product quickly and without high logistic costs.**



WAVEOPTICS

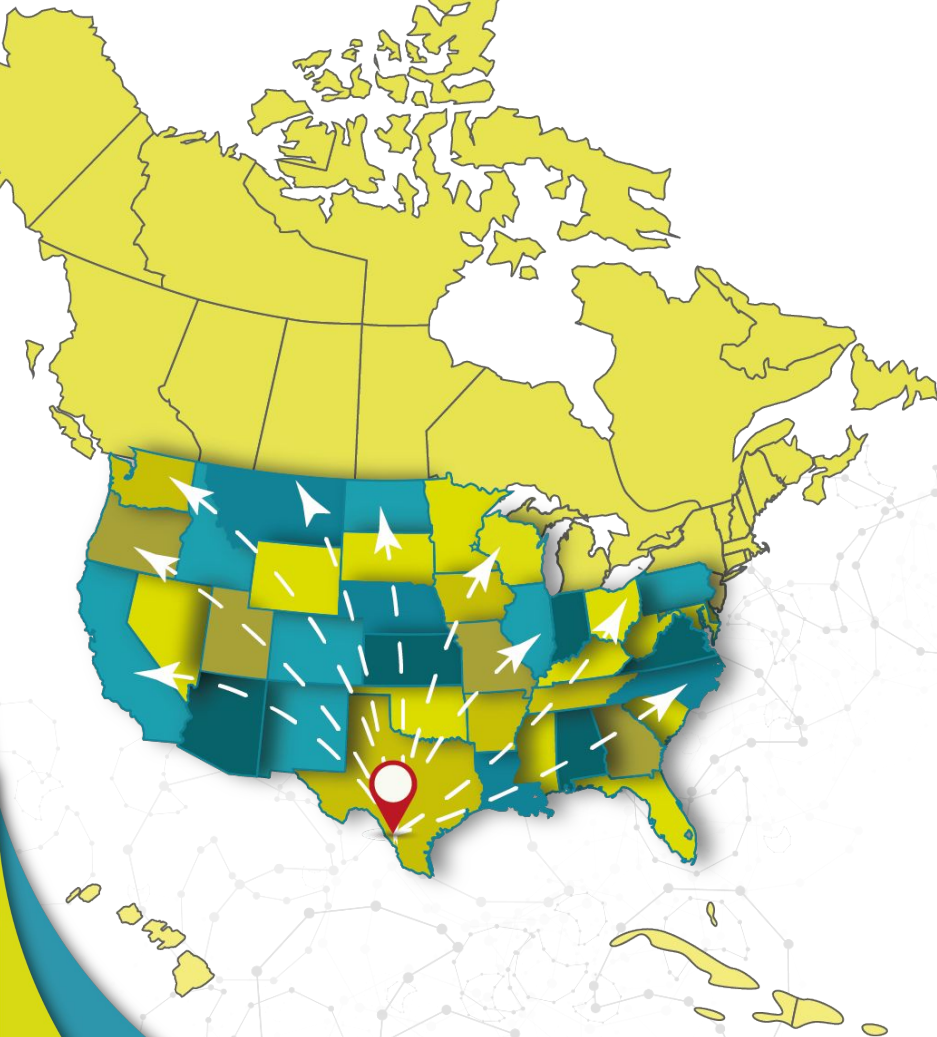
## Product Personalization

Thanks to our modern machinery, we can **adapt each project according** to the requirements of the market and the customer need.

## Quality

The majority of **WAVEOPTICS'®** raw material are manufactured in the United States or North America, the production processes follow the Telcordia and RUS. American standards, which allows us to offer a **high quality cable in a short amount of time.**





**DISTRIBUTOR**



**FONCS**

Fiber Optic Network Cable Solutions

Your network, our goal

888 227 1072

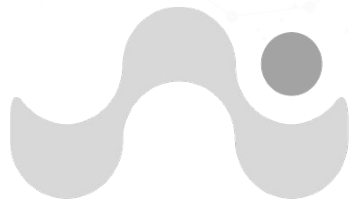


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WAVEOPTICS