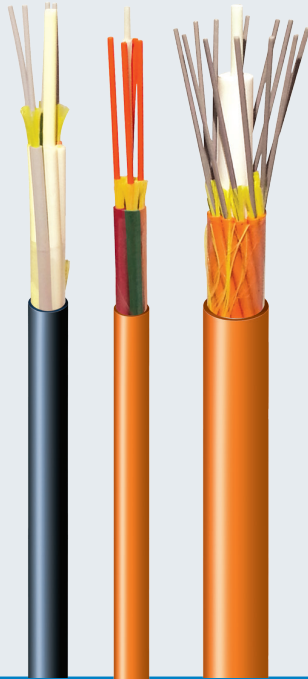


# Breakout Cables



## Description

- Available Single-mode and Multi-mode fibers
- Flame retardant and Tight buffered cable
- 2C to 24C
- Alternative outer jacket material and colors available

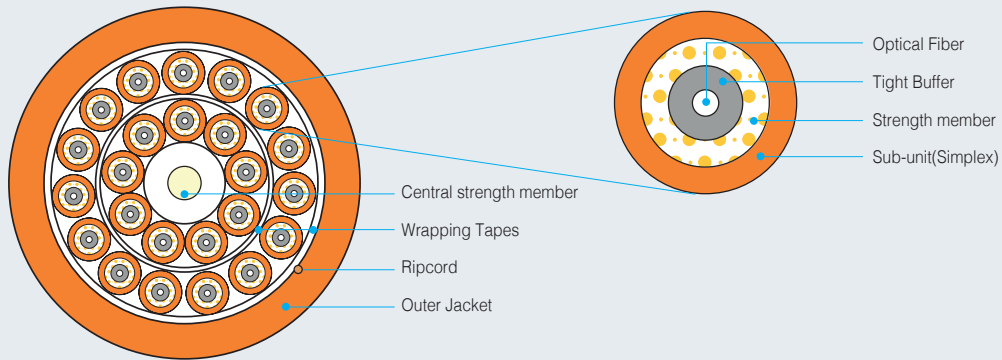
## Application

- Inner building Backbone application
- All dielectric application

## Features

- Excellent mechanical and environmental characteristics
- Compact design to save duct or conduit space
- Easy stripping for quick splicing
- RoHS compliance
- UL listed OFNR

## Cable Cross Section



## Standard Cable Information

Number of Fiber	Tight Buffer Diameter (μm)	Sub-unit Diameter (mm)	Cable Diameter (mm)	Approx. Cable Weight (kg/km)	Min.Bending Radius (mm)	Tensile Load	
						Installation (N)	Operation (N)
2	600 ± 50 or 900 ± 50	1.6, 2.0, 2.4, 3.0	6.5	43	90	400	200
4			7.2	50	100	700	400
6			8.2	72	120	900	600
8			10.0	95	150	1500	700
12			12.0	150	170	1500	900
16			13.0	170	200	1400	800
24			16.0	190	240	1500	1000

**Note 1.** This table is calculated with 2.0mm sub-unit.

