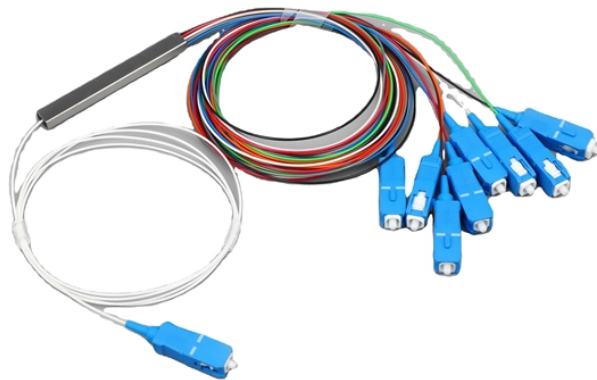


# Unloading the optical cable



## Overview

While unloading it is important that the cable drum should not be dropped directly on the floor because it may damage the drum/cable so drum must always be ofload by crane or fork lifter for the upper layers and for ground layer ramp can also be use to unload drum from truck. The two main causes of cable squirting are dimensional instability of the reel and unequal tensions along the cable. Improper handling. This document provides the guidelines for handling and storage of Optical fiber cable drums. How can we avoid such kind of problems?

Without considering the quality of the fiber optical cable itself, we believe that the performance of the optical cable will not "actively deteriorate". This article shows the correct way to unload these reels for later storage. Steps for a correct unloading operation 1. - Once the fiber optic drums are delivered to the corresponding warehouse, workers should unload them in a dry environment if it rains; the unloading should be done on a roofed area.

## Unloading the optical cable



When loading and unloading optical cables, lifting equipment such as forklifts or special steps should be used. It is strictly forbidden to roll or throw the optical cable reel directly from the car.



This guideline outlines the recommended procedures for the safe and effective loading and unloading of fiber optic cables, packaged on wooden reels.



By following these steps and tips, you can safely unplug a fiber optic cable from your modem without causing damage to the cable or your equipment.



When loading and unloading optical cables, lifting equipment such as forklifts or special steps should be used. It is strictly forbidden to roll or throw the ...



There are two common causes of cable squirting: dimensional instability of the reel and unequal tensions along the cable. Dimensional instability most often results when the flange bolts ...



Once the fiber optic drums are delivered to the corresponding warehouse, workers should unload them in a dry environment if it rains; the unloading should be done on a roofed area or ...



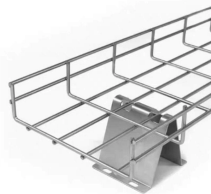
This document provides the guidelines for handling, Transportation and storage of Optical fiber cable drums. These guidelines can apply to all "Outside Plant Optical Fiber Cables".



The following article explores best practices when pulling fiber optic cables and cable assemblies. Following these guidelines will help protect your system's optical performance, reduce ...



Damage to the cable due to improper handling cannot only be visible but also hidden affecting the parameters of the cable. Hidden damage will only become apparent after the cable installation and ...



The information contained in this manual should serve as a guide to proper handling, installing, testing, and for troubleshooting problems with fiber optic cables.



Prior to paying off the cable, cut off all but one foot of the cable "tail" on the outside flange and leave it unsecured. Stop deployment when necessary and cut the cable "tail" when excessive ...

## Contact Us

For more information, pricing, or custom energy solutions, please contact us:

Website: <https://www.gdroofing.co.za>

Email: [sales@gdroofing.co.za](mailto:sales@gdroofing.co.za)

Phone: +27 72 418 9365

Address: 22 Electron Avenue, Isando, Johannesburg, 1600, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

