

Connections

CONNECTING THE NEXT GENERATION

Keeping You In The Loop - September 2021

A New Manufacturing Line at TLC!

As TLC continues to grow and in an effort to best serve its loyal customers, a loose tube extrusion line designed and manufactured in the good old USA has been ordered! The new line will be commissioned in the current TLC building. Delivery is expected at the end of 2021 and will be running production in Q1 2022.

The line will manufacture flat drop inner tubes, micro-distribution, micro-distribution inner tubes, dry loose indoor/outdoor inner tubes and simplex cables. This line will help tremendously in addressing the ever growing demand for TLC Fiber Optic Cable.



Ask Engineering

What are some general rules for proper installation of fiber optic cable?

Do not pull directly on the cable jacket. Pull on the aramid yarn (Kevlar) and/or central strength member and use the appropriate pulling eye(s). Adhere to tensile load specifications. Compatible lubricants can be used to ease the tensile load. Roll cable off the reel instead of pulling it off the reel. When long lengths are needed, form a "figure 8" with the cable on the ground. For vertical runs, it's always best to drop the cable instead of pulling it upwards. Plan and prepare for the installation and always adhere to temperature and bend radius specifications. These tips will minimize cable damage and attenuation issues.