

Single-Tube Cable Fan-Out Kits

A LANscape® Solutions Product

Corning
Cable Systems

Applications

- Field connectorization of MCS® Road Cables
- Field connectorization of single-tube cables containing individual fibers or bundles of fibers

Description

Corning Cable Systems Single-Tube Cable Fan-Out Kits assist in field-terminating connectors on single-tube cables. Attaching to the jacket and strength elements of single-tube cables, this kit branches out the single bundle of fibers into up to five tubes containing smaller bundles of fibers. The smaller bundles can be further divided into single fibers using buffer tube fan-out kits.

The kit contains a funnel that transitions one tube of fibers into up to five smaller tubes of fibers. It contains the smaller tubing, heat-shrink tubing and installation instructions. Buffer tube fan-out kits are purchased separately.

Features / Benefits

- Funnel provides secure fiber transition points
- Protects optical fibers from tensile strain
- Attaches securely to cable jacket
- Used in conjunction with buffer tube fan-out kits for field termination of cables



Single-Tube Fan-Out Kit Installed on MCS Road Cable with Buffer Tube Fan-Out Kits | Photo LAN364

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Specifications

Dimensions (H x W x D)	13 x 18 x 25 cm (5 x 7 x 10 in)
Shipping Weight	2.3 kg (5 lb)

Ordering Information

Part Number	Description
EST-END-01-SM	Single-Tube Cable Fan-Out Kit for single-mode cable; contains funnel, yellow branch tubing, transition heat-shrinks and installation instructions
EST-END-01-MM	Single-Tube Cable Fan-Out Kit for multimode cable; contains funnel, orange branch tubing, transition heat-shrinks and installation instructions

Accessories

FAN-BT25-06	Buffer Tube Fan-Out Kit with six 25-in-long 900 µm tubes
FAN-BT25-12	Buffer Tube Fan-Out Kit with twelve 25-in-long 900 µm tubes

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