

## BROADCAST FIBER OPTIC SOLUTIONS

### Camplex Single Mode Fiber Optic Tactical Snakes on Reel with Protective Pulling Sleeve



Pro-Tac single mode tactical fiber optic cable series with polyurethane jacket on a reel features fanouts in a protective pulling sleeve to withstand multiple deployments in outside broadcast, industrial, mining, and petrochemical environments.

Cable is highly flexible and crush resistant with internal aramid strength members and a polyurethane jacket that bears military vehicles. Protective sleeve is easily opened for access to the tactical fiber fanouts. All assemblies are multi-stage machine polished and tested for <math>< .55\text{db RL}</math>.

Due to varying cable diameters and lengths, Camplex reel assemblies may include different features to protect and manage cable ends such as coiling rings, hinged latching doors, or slotted disk dividers.

Available in 4, 8 or 12 fanouts with ST or LC fiber connectors and various lengths.

- 4 channel - 24 inch fanout with protective pulling sleeve
- 8 channel - 36 inch fanout with protective pulling sleeve
- 12 channel - 36 inch fanout with protective pulling sleeve

#### Features:

- Designed for Use in Harsh Environment
- Can be Used Directly on the Ground for Temporary Deployment
- Chemical Resistant for Outside Broadcast, Industrial, Mining, and Petrochemical Environments
- Crush, Cut and Abrasion Resistant Polyurethane Jacket
- Individual Fanouts Protected with Polyurethane Tactical Furcation Tubing
- Heavy Duty Connectors with Dust Caps

#### Specifications:

- OCC Multichannel Tactical Fiber Cable
- Fanout Kit Retention - >15 lbs (>66N)
- Feeder Cable Retention 100 lbs (450N)
- Polished to UPC GR 326 Core Standard, Typical IL <math>< 0.5\text{dB}</math> and RL <math>< .5\text{dB}</math>
- Cables Meet MIL-PRF-85045 Specifications
- Dimensions - 65mm x 24mm (Excluding Cable Gland)
- Temperature Range - -40 °C to 85 °C

