Central Tube Fiber Optic Cables

**General Information**
Indoor/Outdoor type central tube optical cables are applied to indoor/outdoor installation. These types of cables are designed for indoor/outdoor application and also to protect optical fiber for the unexpected mechanical and environmental conditions. Qualification and acceptance testing are performed to assure the optical cable's performance and durability in several environments.

**Features and Benefits**
- Fiber counts up to 12
- Light weight
- High tensile strength design
- Dry core design
- Small diameter
- Colored fiber for the quick identification
- UV resistance for the outer sheath
- Fully complies with international standards, TIA/EIA
- Customer designs are available on request

**Applications**
- Building interconnection
- Campus and Local Area network

Direct Buried Type Single Sheathed Fiber Optic Cables

**General Information**
Direct buried type armored fiber optic cables are loose tube designed. This type of cables are installed direct buried and/or duct type installation with highly reliable and industrial applications. These types of cables are designed for outside application and also it's designed to protect optical fiber for the unexpected mechanical and environmental conditions. Qualification and acceptance testing are performed to assure the optical cable's performance and durability in several environments.

**Features and Benefits**
- Fiber counts up to 192
- Fibers per loose tube 1-12
- Gel filled cable core for the water resistance
- Dry core design also possible for water resistance in customer request
- Colored fiber for the quick identification
- UV resistance for the outer Sheath
- High fiber count to diameter ratio,
- Fully complies with international standards, TIA/EIA
- Customer designs are available on request

**Applications**
- Telecommunication applications
- Video applications
- Long Haul Communication and Metropolitan Communication Systems