

Flame retardant fiber optic cable winding tube



Overview

Each tube contains no more than 12 fibres and it is fire protected by mica tape. Strength members composed of fibreglass yarns. The cable has been designed to operate during more than 3 hours in fires. Flame-retardant (FR) RIO Wrapping Tube Cable (WTC) with SpiderWeb Ribbon (SWR) is a high-density fiber optic ribbon cable intended for indoor/outdoor network applications where riser-rated products are required. Encased in a spirally wrapped, aluminum interlocking armor for ruggedness and superior crush. onal during fire. Offered in OM1, OM3 and OM4 multimode and OS2 singlemode, in 4, 8, 12 or 24 core fibre configurations. All feature a corrugated steel tape armour for protection from rodents, a central loose tube construction and internal/external LSZH. Gel filled multi loose tube cable for indoor / outdoor installation.

Article Content

Fireproof Fire Resistant Fiber Optic Cables | APAR

Fire resistant fiber optic cables for critical infrastructure and emergency systems. Up to 180 min at 850°C, IEC compliant, custom B2B designs.

Firetuf™ Fire Resistant Central Tube Cable

FO cable with central loose tube filled with gel for structured cabling. The cable is UV-resistant, longitudinally water blocked and rodent-protected with a tensile strength of 2kN.

Firetuf™ Fire Resistant Armoured Loose Tube Cable

Use outdoors for duct installation and as a fire-resistant and flame-retardant cable indoors. Designed for a wide range of applications, this cable is ideal for LAN, MAN and WAN backbones.

Indoor Fiber Optic Cables | Flame Retardant Indoor

Corning indoor fiber optic cables are used in spaces that require a flame retardant jacket. These cables may be deployed in duct (conduit) or cable tray.

QFCI | Fire-Resistant Loose Tube Optical Fiber Cable

Marine grade optical cable for ship vessels and offshore installation, Fire resistant cable IEC331-25: armoured with steel braid and LSZH jacket. DNV approved

Flame Retardant Central Loose Tube Fiber Optic Cables

Caledonian Flame Retardant Central Loose Tube Fiber Optic cables are suitable for both aerial and duct installation and are mainly installed inside buildings, tunnels, subways or closed areas in general,

Indoor Flame-Retardant RI Wrapping Tube Cable (WTC) with

Flame-retardant (FR) RI Wrapping Tube Cable (WTC) with SpiderWeb Ribbon (SWR) is a high-density fiber optic ribbon cable intended for indoor network applications where riser-rated products are required.

Flame-Retardant RI Indoor Wrapping Tube Cable

Flame-retardant (FR) RI Wrapping Tube Cable (WTC) with SpiderWeb Ribbon (SWR) is a high-density fiber optic ribbon cable intended for inside plant where

Advanced LAN Switches (ALS) Family

General Description This document specifies armoured fire resistant (IEC 60331) multi loose tube cable with a steel central strength member, containing up to 6 mica tape wrapped water blocking gel filled

SpiderWeb Ribbon® Cables

Flame-retardant (FR) RIO Wrapping Tube Cable (WTC) with SpiderWeb Ribbon (SWR) is a high-density fiber optic ribbon cable intended for indoor/outdoor

Fire Resistant Central Loose Tube Fiber Optic Cables

Fire Resistant Central Loose Tube Fiber Optic Cables APPLICATION These cables are characterized by light weight and small diameter, suitable for both aerial and

Indoor/Outdoor Flame-Retardant RIO Wrapping Tube

AFL's indoor/outdoor flame-retardant Wrapping Tube Cable with SpiderWeb Ribbon® (SWR) offers high fiber density, flexibility, and easy installation.

QFCI | Fire-Resistant Loose Tube Optical Fiber Cable

Gel filled multi loose tube cable for indoor / outdoor installation. Each tube contains no more than 12 fibres and it is fire protected by mica tape. Strength members

288EUF-T4101DA1 | FREEDM® Loose Tube, Gel-Free, Interlocking

Corning FREEDM® loose tube gel-free interlocking armored cables are flame-retardant, indoor/outdoor, riser-rated cables for interbuilding and intrabuilding backbones in aerial, duct and riser applications.

Draka FT Fire Resistant Fibre Optic Armoured

This FireTuf fibre range is fully compliant with fire resistant standards IEC 60331-25 and flame retardant standards IEC 60332-2-3-24C, guaranteeing the cables

Wrapping Tube (WTC) Cable with SpiderWeb Ribbon

Wrapping Tube Cable (WTC), with SpiderWeb Ribbon (SWR), is an ultra-high density outside plant cable designed specifically for fiber-to-the-home (FTTH) or access markets.

Fire Resistant Central Loose Tube Fiber Optic Cables

These cables are characterized by light weight and small diameter, suitable for both aerial and duct installation. They are mainly installed inside buildings,

Draka FireTuf OFC-LT-NM Fire Resistant Loose Tube

FireTuf OFC-LT-NM fibre optic cables are manufactured by Prysmian Draka. Available in OM1, OM3 and OM4 multimode and OS2 singlemode, in 24, 36, 48,

NEK 606 Standard Offshore & Marine Cables

These steel armoured optical fibre cables are flame retardant, low smoke, halogen free and fire resistant, used for communication and emergency systems that need to be operational during fire.

Flame Retardant Central Loose Tube Fiber Optic cables

This cables are used for interconnection of distribution boxes and end devices, where continued functionality is required during a fire situation. The cables are very suitable for various indoor and

Firetuf™ Fire Resistant Loose Tube Cable

Use outdoors for duct installation and as a fire resistant and flame retardant cable indoors. The fiber optic cable exceeds the requirements of EN50173-1, ISO/IEC11801 and EN/IEC60794-6.

Stranded Loose Tube Mining Flame Retardant Fiber Optic Cable

Technical Characteristics Description Flame retardant fiber optic cable is also known as mining fiber cable. It is an optical cable that specially used in mines for coals, iron and gold. In order to transmit

GYFTZY Flame Retardant Optical Fiber Cable

GYFTZY fiber (250µm) Cable are positioned in a loose tube made of a high modulus plastic. The tubes are filled with a water-resistant filling compound.

Epoxy Fiberglass Filament Winding Tube

Insulated Products applied in electrical equipment especially: 1. epoxy glass fiber winding composite tubes/epoxy glass fiber (cloth) composite tubes for outdoor high-pressure drop-type fuses. 2. epoxy

Flame-Retardant Wrapping Tube Cable (WTC) with SpiderWeb

Flame-Retardant Wrapping Tube Cable (WTC) with SpiderWeb Ribbon® (SWR®)
Flame-retardant (FR) Wrapping Tube Cable (WTC) with SpiderWeb Ribbon (SWR) is a high-density fiber optic ribbon

Flame Retardant Central Loose Tube Fiber Optic cables

Flame Retardant Central Loose Tube Fiber Optic cables APPLICATION This cables are used for interconnection of distribution boxes and end devices, where continued functionality is required

Fiber Optic Cables

Fire resistant optical fibre cable, QFCI - code F101 NEK TS 606:2016 (available also in MUD protected version).

Fire Resistant Multi-Fibre Loose Tube Armoured (GSWB)

Cable core steel with plastic over sheathing thermoplastic material (PBT), jelly filled each tubes are protected by fire resistant mica/glass according to EIA/TIA 598 red-green-other white thermoplastic

Stranded Loose Tube Mining Flame Retardant Fiber Optic Cable

This mining-grade fiber optic cable is built with stranded loose tubes for flexibility and fiber protection, a flame-retardant outer sheath to meet mining safety regulations, and water-blocking materials to

QFCI Fiber Cable | Lifeline® MC Cable | Fire Rated Cables

Lifeline® QFCI is the first UL flame listed optical cable designed for indoor/outdoor use in vital communication and emergency systems that need to be operational during fire. The cable has a

Flame-Retardant Wrapping Tube Cable (WTC) with SpiderWeb

AFL, Fiber Optic Cable, High Density, Wrapping Tube Cable Flame-Retardant Wrapping Tube Cable (WTC) with SpiderWeb Ribbon® (SWR®) 36 Fiber Count – Fiber Optic Cables – AFL Compare

Contact Us

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

Website: <https://dknconsulting.co.za>

Email: info@dknconsulting.co.za

Phone: +31 6 2948 7351

Address: Herengracht 123, 1015 BT Amsterdam, Netherlands

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