

Gydts Optical Cable Technical Requirements



Overview

GYDTS fiber optic cable is with corrugated steel tape armored and it is a ribbon type fiber cable which is suitable for installation in aerial or duct environment especially where high density fibers are expected. 3-2009 Optical fiber ribbon cable for access network Technical. Long-tensile load: 600 N -. No jacket cracking and fiber breakage -. Attenuation increment@1550nm: ≤ 0.1 dB. This Specification covers the design requirements and performance standard for the supply of optical fibre cable in the industry. XCOM ensures a stable quality control system for our cable products through several programs including ISO 9001, ISO 14001 and OHS. Optical fibres are housed in loose. The structure of GYDTS optical cable is to put 4, 6, 8, 12 core optical fiber ribbon into a loose tube made of high modulus material, and the loose tube is filled with waterproof compound. A central metal strength member provides robust structural support.



Article Content

Metallic Strength Member Loose Tube Stranded Fiber Ribbon Cable

Special filling gel filled loose tubes provide perfect optical fiber protection. Corrosion resistance phosphate steel wire with high modulus as central strength member. High fiber density, convenient

Stranded Loose Tube Optical Fiber Ribbon Cable GYDTA, GYDTS(72

The Bynet GYDTA and GYDTS ribbon fiber optic cables are engineered for high-capacity outdoor transmission systems requiring exceptional fiber density and long-term reliability.

GYTS vs GYDTS Outdoor Armored Fiber Cables

This article provides an in-depth analysis of the technical structures, performance characteristics, and application differences between GYTS and GYDTS outdoor

GYDTS Loose Tube Layer Stranded Lightweight Fiber

GYDTS optical cable features 4, 6, 8, or 12-core fiber ribbons placed within a loose tube made of high-modulus material, filled with thixotropic water-blocking gel for

Optical Fibre Cable Technical Specification

3.4 Dimensions and Descriptions The standard optical cable structure is shown in the following table, other structure and fibre count are also available according to customer requirements.

China GYDTS Fibre Optic Cable Applicate in Outdoor for

GYDTS fiber optic cable is with corrugated steel tape armored and it is a ribbon type fiber cable which is suitable for installation in aerial or duct environment especially where high density fibers are expected.

GYDTS-Optical Fiber Ribbon Cable Product

GYDTS (Opticalfiber ribbon, Loose tube stranding, Metal strength member, Flooding jellycompound, Steel-polyethylene adhesive sheath) Standards: YD/T 981.3-2009 Optical fiber ribbon cable

GYDTS Loose Sheathed Stranded Light Armored Fiber

Product Manual□GYDTS (Opticalfiber ribbon, Loose tube stranding, Metal strength member, Flooding jellycompound, Steel-polyethylene adhesive sheath) Product

GYTS Fiber Optic Cable

General Details Fiber optic cable GYTS, 2~144 bers central strength member (steel), jelly lled, ber contained loose tube and PP ller (if necessary) stranded, water blocking jelly, longitudinally covered

GYDTS-216Xn Optic Cable GYDTS stranded armored

GYDTS-216Xn Optic Cable Product Overview GYDTS optical cable features 4, 6, 8, or 12-core fiber ribbons placed within a loose tube made of high-modulus

Optical Fibre Cable Technical Specification

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GYTS Fiber Optic Cable

GYTS Fiber Optic Cable: A Robust Solution for High-Performance Data Communication In the era of information and communication technology, the demand for high-speed and reliable data

Standard Stranded Loose Tube Ribbon Optical Cable (GYDTS)

Loose tubes (and fillers) are stranded around the central strength member to form a compact and circular cable core, with the interstices filled with water-blocking compound.

TECHNICAL SPECIFICATION Optical Ground Wire

1.1 SCOPE This specification covers Optical Ground Wire Cables (OPGW) for the installation on high voltage overhead power lines. The cable contains optical fibers for data transmission and telecom

GYTS Outdoor Optical Cable Cable

GYTS is the outdoor fiber optic cable type used for duct and aerial applications. The loose tube stranding technology make the fibers have good secondary excess length.

Stranded Loose Tube Light-armored Ribbon Fiber

A steel wire, sometimes sheathed with polyethylene (PE) for cable with high fiber count, locates in the center of core as a metallic strength member. Tubes (and

GYDTS Loose layer stranded optical fiber ribbon cable

GYDTS Loose layer stranded optical fiber ribbon cable Set 4, 6, 8 and 12-core optical fiber ribbons into loose tubes made of high-modulus materials, and the loose tubes are filled with waterproof

GYDTS Loose Sheathed Stranded Light Armored Fiber

Product Structure: Product Description: GYDTS (Opticalfiber ribbon, Loose tube stranding, Metal strength member, Flooding jellycompound, Steel-polyethylene

Stranded Loose Tube Light-armored Ribbon Fiber

Stranded Loose Tube Light-armored Ribbon Fiber Cable □ GYDTS □ Description The ribbon 4, 6, 8, 12 fibers, are positioned in a loose tube made of a high

Optical Fibre Cable Technical Specification Self-Supporting Aerial Cable

1. Scope This Specification covers the design requirements and performance standard for the supply of optical fibre cable in the industry. YOFC ensures a stable quality control system for our cable

GYDTS-864B1.3-Cable specifications

Not allowed two length units of cable in one drum, two ends should be sealed, Two ends should be packed inside drum, reserve length of cable not less than 3 meters.

GYDTS Loose layer stranded optical fiber ribbon cable

For some optical cables with several cores, a layer of polyethylene (PE) needs to be extruded outside the metal reinforced core. The loose tubes and filling ropes are twisted around the central reinforced

Standard Stranded Loose Tube Ribbon Optical Cable (GYDTS)

The GYDTS optical cable consists of single-mode or multi-mode ribbon fibers housed in loose tubes made of high-modulus plastic, filled with water-blocking gel. The central strength member is a

GYDTS-216Xn Optic Cable GYDTS stranded armored cable ycict

GYDTS-216Xn Optic Cable is Loose lengan baju stranded lightly armored optik serat ribbon kabel GYDTS-216Xn Optic Cable Product Overview GYDTS optical cable features 4, 6, 8, or 12-core fiber

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