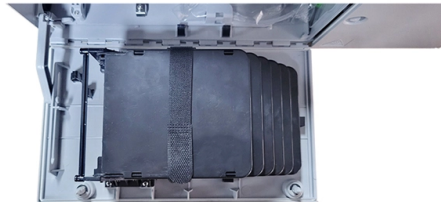


# Gydta outdoor optical cable parameters



## Overview

Load:150N; number of cycles:10; twist angle: $\pm 180^\circ$  No obvious addition attention, no fiber break and no cable damage. Impact energy:450g $\times$ 1m; radius of hammer head:12. GYDTA (metal strengthening member, loose tube stranded and filled with optical fiber ribbon, aluminum-polyethylene bonded sheathed outdoor optical fiber cable for communication) The structure of the optical cable is to sheath the single-mode optical fiber ribbon with the inner filling made of high. The key feature of ribbon fiber cables is the flat configuration of the fibers using matrix-style ribbons with either 4, 6, 8, or 12 fibers per ribbon (depending on density). It gives mass fusion splicing and increases the density in a limited space. For a variety of bandwidth capacities in such. Duct cables are typically buried, and then the cables are air-blown, jetted, pulled or pushed into the duct. Usually armored cables are installed under floors in data centers or in rocky soil, as well as to prevent rodent. 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.



## Article Content

Oct 28, 2025

China Gydt Outdoor Optical Cable

China Gydt Outdoor Optical Cable - Select 2024 high quality China Gydt Outdoor Optical Cable products in best price from certified Chinese Optical Cable manufacturers, Outdoor Cable suppliers,

Jul 18, 2025

GYDTA (S)

Cables □ Conventional cable □ GYDTA (S) GYDTA (S) Details Layer Stranding Optical Fiber Ribbon Cable Structure: Optical fiber ribbon with 4, 6, 8, 12, 24

May 06, 2026

GYXTW OUTDOOR FIBER CABLE

This specification covers the design requirements and performance standard for the supply of optical fiber cable. This specification covers the general requirements and performance of cable which our

Dec 19, 2025

Outdoor Fiber Optical Cable Sm Gydt Gydt 96 144 288Cores Cable

Outdoor Fiber Optical Cable Sm Gydt Gydt 96 144 288Cores Cable Layer Stranding 192core Optical Fiber Ribbon Cable GYDTA No reviews yet Changsha Aoputeke Communication Equipment Co.,

Nov 05, 2025

Hot Products Gydt Outdoor Optical Fiber Cable

Hot Products Gydt Outdoor Optical Fiber Cable Professional Solution Fiber Optical Cable, Find Details and Price about Optical Fiber Cable Fiber Optical Cable from

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Outdoor Stranded Loose Tube Gel-filled Ribbon Fiber Optic And Optical ...

Hongan group co., ltd. - offering low price outdoor stranded loose tube gel-filled ribbon fiber optic and optical fiber cable gydt in hengshan road, weihai with product details & company information.

May 31, 2026

Loose tube stranded fiber ribbon cable with aluminum tape non

A steel wire, coated with polyethylene if necessary locates in the center of core as a strength member. Tubers (and fillers) are stranded around the strength member to form a compact and circular cable

Jun 14, 2026

#### GYXTW OUTDOOR FIBER CABLE

GYFTY NON-ARMORED FIBER OPTIC OUTDOOR CABLE 1.1 SCOPE This specification covers the design requirements and performance standard for the supply of optical fiber cable.

Apr 29, 2026

Outdoor Ribbon Fiber Optic Cable Guide: GYDTA,

Need high-density fiber cabling? Compare ribbon optical cable types like GYDTA, GYDXTW, and GYDGA. Learn how to select the right armored or

Jul 01, 2025

GYDTA Loose Tube Layer Stranded Non-armored Fiber

Loose Tube Layer Stranded Non-armored Fiber Ribbon Optical Cable is designed for reliable performance in demanding environments.

Sep 09, 2025

Outdoor Optical Fiber Cable

Explore high-quality outdoor fiber optic cables at SDGI Cable. Our fiber optic cable for outdoor use is built to withstand harsh environments and ensure reliable, long

Dec 24, 2025

GYDTA-Optical Fiber Ribbon Cable Product

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

Jul 16, 2025

Outdoor Ribbon Cable GydtA

It has 8 branches, such as Hongan Optical Fiber Cables, Hongan Data Cables, Hongan municipal Cables etc, provincial enterprise technology development center and post-doctor scientific research

Aug 23, 2025

Armored Ribbon Cables GYDTA | FS

GYDTA uses steel as the central strength member ensures good tensile resistance, and improves the bending performance. It has excellent moisture resistance ability: the loose tube is filled with grease

Mar 30, 2026

Gydt Outdoor Ribbon Optical Fiber Cable for Network

Gydt Outdoor Ribbon Optical Fiber Cable for Network, Find Details and Price about Ribbon Cable Loose Tube Stranded Type from Gydt Outdoor

Jun 23, 2026

Gydt Outdoor Optical Fiber Cable Professional Solution

Gydt Outdoor Optical Fiber Cable Professional Solution Fiber Optical Cable, Find Details and Price about Uni-Tube Non-Armored Fiber Optic Cable G652D

Aug 17, 2025

GYDTA optical cable

In conclusion, GYDTA cables are a popular choice for communication networks that require high capacity and long-distance transmission capabilities. They offer several advantages,

Jul 15, 2025

24 Cores Gydt Outdoor Optical Fiber Ribbon Cable for Network

24 Cores Gydt Outdoor Optical Fiber Ribbon Cable for Network, Find Details and Price about Gydt Ribbon Cable from 24 Cores Gydt Outdoor Optical Fiber Ribbon Cable for Network - Zhe Jiang

Jul 31, 2025

Stranded Loose Tube Optical Fiber Ribbon Cable price

The structure of the GYDTA cable is to insert a 4, 6, 8, 12 fiber ribbon into a loose tube made of a high modulus material, and the loose tube is filled with a

Nov 27, 2025

GYDTA Fibre Optic Cable Outdoor for Communication

Optical cable has small diameter, high fiber density and light weight. Smooth outer

Dec 07, 2025

48 Core Outdoor Ribbon Fiber Optic Cable Gydt

GYDTA belongs to optical fiber ribbon cable. This kind of cable featured with intensive fiber (hundreds to thousands cores),small diameter, light weight.

Oct 30, 2025

SZADP 24 Cores GYDTA Outdoor Optical Fibre Cable

SZADP 24 Cores GYDTA Outdoor Optical Fibre Cable, Find Details and Price about Gydta Optical Fibre Cable from SZADP 24 Cores GYDTA Outdoor Optical Fibre Cable - Huizhou ADP Optical

Apr 19, 2026

Gydta Outdoor Optical Fiber Cable

As the only comprehensive communication cable R& D and production enterprise in Northeast China, we are able to make an annual output of 200, 000 kilometers of

Dec 31, 2025

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.

Jan 20, 2026

GYDTA Loose Tube Layer Stranded Non-armored Fiber

GYDTA optical cable is designed for reliable performance in demanding environments. It incorporates 4, 6, 8, or 12-core fiber ribbons housed in a loose

Oct 10, 2025

GYDTA Fibre Optic Cable Outdoor for Communication

GYDTA (metal strengthening member, loose tube stranded and filled with optical fiber ribbon, aluminum-polyethylene bonded sheathed outdoor optical fiber cable for communication) The structure of the

Apr 28, 2026

Ribbon Outdoor Optical Fiber Cable (GYDTA/GYDTS)

Cable to withstand mechanical stresses and strains likely to be encountered in its lifetime& period; Each mechanical characteristics can be tested on testing machine for the particular test& period;

Aug 14, 2025

Outdoor Ribbon Cable Gydta

Main products are optical fiber cables, data cables, communications cables etc. Its yearly productive capabilities are 4 million core kilometers, 0.5 million boxes, and 6 million pair kilometers respectively.

## Contact Us

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