Indzawo Optic Connect

Funing 288-core optical cable



Overview

The loose tube design provides stable and highly reliable transmission parameters for a variety of voice, data, video and imaging applications. Corning ALTOS® all-dielectric gel-free cables are designed for outdoor and limited indoor use for backbones in lashed aerial and duct installations. The loose tube gel-free design is fully waterblocked using craft-friendly, water-swellable materials, which means cable access is simple and no clean. Universal OFC MLT: ARAMID + LSZH with 12 Tubes of Ø2. Universal (Indoor/Outdoor) dry core optical fiber Multi Loose Tube cable with aramid yarns as strength member and Low Smoke Zero Halogen outer jacket. Existing out of 12 tubes with a diameter of 2. 5mm with 288 fibers (12t x 24f). Offers 4 core 24 core 48 core to 288 core with different cable structure.

© 2026 Indzawo Optic Connect - All rights reserved

Funing 288-core optical cable



We help you avoid the pitfalls to deliver the quality and value your fiber optic cable need, on-time and on-budget. Offers 4 core 24 core 48 core to 288 core with different cable structure. This 288 core ...



288 singlemode fibres for high density data center distribution applications. The fibres shall be ribbonized for easy mass fusion splicing and termination with 12-fibre MPO style connectors.



The cable consists of a single buffer tube containing 24-fiber and 36-fiber ribbons wrapped within a water-swellable foam tape and surrounded by a second water-swellable tape. Each 24-fiber and 36 ...

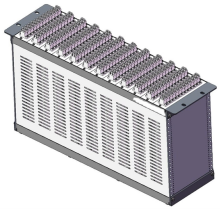


The loose tube gel-free design is fully waterblocked using craft-friendly, water-swellable materials, which means cable access is simple and no clean up is required.



Applications Building interconnection, Backbone networks, Telecommunication and drop cable applications. Cross Section Drawing

© 2026 Indzawo Optic Connect - All rights reserved



Universal (Indoor/Outdoor) dry core optical fiber Multi Loose Tube cable with aramid yarns as strength member and Low Smoke Zero Halogen outer jacket. Existing out of 12 tubes with a diameter of ...



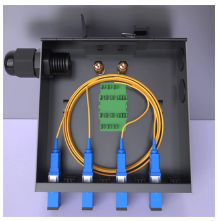
288FUC-T4101D20 Corning ALTOS® Lite gel-free, single-jacket, single-armored cables are designed for campus backbones in direct-buried installations. The loose tube design provides ...



By choosing a 288-core optical cable joint, organizations can build a fiber optic network that meets their current and future needs, while also reducing the cost and complexity of network ...



MiniXtend HD cables have an SZ-stranded loose tube construction and provide high fiber counts in limited duct space in long-haul, metro and access networks. With a low-friction PE sheath, MiniXtend ...



The loose tube gel-free design is fully waterblocked using craft-friendly, water ...



Universal (Indoor/Outdoor) dry core optical fiber Multi Loose Tube cable with glass yarns as strength member, Corrugated Steel Tape (Full Rodent Protected) armor and Low Smoke Zero Halogen outer ...

© 2026 Indzawo Optic Connect - All rights reserved

Contact Us

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

Website: https://www.indzawo.co.za
Email: sales@indzawo.co.za
Phone: +27 71 296 8473
Address: 22 Quantum Street, Midrand, 1685, Gauteng, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

© 2026 Indzawo Optic Connect - All rights reserved