



FiberGuide®

The Industry's Most Comprehensive Optical Raceway System for Exchange, Central Office and Data Centre Applications

ADC KRONE's FiberGuide® fibre management systems offer the greatest breadth of data centre optical raceway products in the industry. Designed for flexibility, speed and durability, it is the number one choice in protecting your valuable network's cabling infrastructure.

Absolute Fibre Protection

FiberGuide is a raceway system designed to protect and route fibre optic patch cords and multi-fibre cable assemblies to and from fibre splice enclosures, fibre distribution frames and fibre optic terminal devices. FiberGuide ensures a two-inch (50 mm) minimum bend radius is maintained throughout the system.

The FiberGuide system is a complete set of products designed and manufactured to ensure total off-frame protection and ease of use. Basic components include horizontal and vertical straight sections, horizontal and vertical elbows, downspouts, junctions and numerous support hardware and flex-tube kits.



Features and Benefits:



Speed of Installation

FiberGuide® systems feature a variety of products that allow for quick and easy installation. Express Exit™ drops as well as tool-less products including Snap-Fit™ junctions, snap-on covers and new hinged cover options save valuable time for installers.



Speed of Deployment

The Express Exit system enables new drops to be added or removed quickly and easily. A drop can be added into a fully loaded raceway in seconds—without cutting.



Raceway Flexibility

FiberGuide features 38 support structures, over 75 fittings, multiple drop options and several other components to suit any application you create.



Fibre Protection

ADC KRONE's broadband expertise translates into maximum protection for your network. Two-inch (50 mm) minimum bend radius is maintained throughout the system regardless of the raceway size.

Strength and Durability

100% raceway reliability—stands up to any challenge.

Available in a variety of sizes

2x2

Ideal for smaller installations or for vertical routing of a maximum of four hundred 2 mm fibre optic patch cords.

2x6

Designed for height restricted environments, this robust system provides the same support and system flexibility of the traditional 4-inch-high system while saving two-inch (50 mm) of overhead space.

4x4

It has been engineered to allow straight sections to be self-supporting over a span of up to 1.83 m (6 feet).

4x6

Features the same benefits of the 4-inch system and a maximum trough capacity of 2,400, 2 mm patch cords.

4x12

The 12-inch-wide trough has a maximum capacity to support nearly 5,000, 2 mm patch cords. Perfect for runs over fibre frame lineups and perimeter routes.

4x24

The 4x24-inch system is the ultimate raceway solution to securely route and protect patch cords over high-density optical distribution frames.

For complete ordering information, visit www.adckrone.com.

For assistance in configuring a system that meets your exact requirements, contact the Technical Assistance Centre at +32 2 712 6542 or euro.tac@adckrone.com.



How can **this** help cool my data centre?

Raising fibre into overhead raceways allows more airflow through floor panels.

Unrestricted airflow requires less power for cooling efforts. Clearly defined cable routing paths keep cables organised, using less space and avoiding the tangled mess of cables that can restrict airflow. ADC KRONE supports green data centres and environmental efficiency by designing and manufacturing solutions for passive airflow improvement that reduce cooling and power requirements. A well-planned infrastructure will make a tremendous difference and ADC KRONE can get you there.



RiserGuide

On-Demand Cable Management

- RiserGuide provides flexible, “on demand” cable management
- Cable management components can be installed anywhere on the riser
- Simple, tool-free installation
- Designed to meet GR-63 standard
- Supported by ADC KRONE’s cable management expertise



Because cable management requirements change with network requirements, ADC KRONE now offers the RiserGuide System, designed to provide cable management where you need it, when you need it.

The RiserGuide System is flexible, modular and easy to install and remove, allowing for on-the-spot cable management and full network optimisation.



Web Site: www.adckrone.com

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