

# PRODUCT OVERVIEW



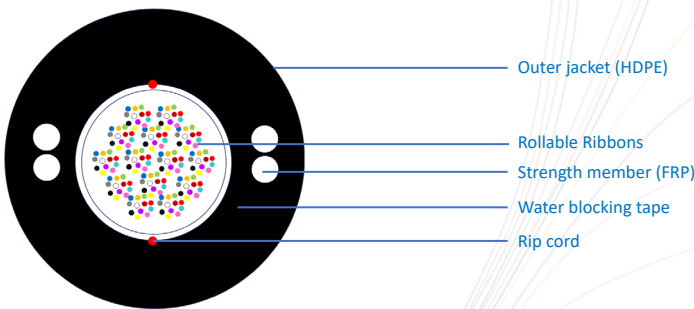
**Navigator® SpiralWeave™ Rollable  
Module Ribbon Gel Free  
All Dielectric , 144-1728 Fibers**





# Navigator® SpiralWeave™ Rollable Module Ribbon Gel Free All Dielectric, 144-1728 Fibers

Paragon navigator® enters the rollable ribbon cable scene with SpiralWeave™ technology, a unique rollable ribbon cable designed to conquer fiber cable deployment challenges. Minimizing its outer diameter further with module structure, SpiralWeave™ rollable ribbon can pass through space-constrained ducts, excelling in data centers, enterprise networks, and FTTx applications. SpiralWeave™ rollable ribbons also allow mass fusion splicing, in turn limiting installation time and costs. While offering core strengths like small cable diameter and foolproof splicing, the cable stands out with its gel-free design for faster cable preparation and mid-span access. Get ready for the simple way to build high-density networks with agility and efficiency.



## FEATURES

- Completely gel-free construction
- Unique rollable ribbon design
- High fiber density with module structure
- Scalable for network expansion

## BENEFITS

- No more messy gels and time-consuming preparation. The completely gel-free construction simplifies installation, minimizes cable weight, and allows for faster fiber access.
- Navigate tight ducts and confined spaces with ease thanks to the state-of-the-art rollable ribbon design. SpiralWeave™ minimizes cable diameter while ensuring seamless mass fusion splicing of 12 fibers simultaneously, significantly reducing deployment time and effort.
- Module cable structure is utilized to maximize the fiber count while minimizing cable diameter. By combining with SpiralWeave™ technology, the structure further reduces the overall diameter, allowing for even denser fiber counts in space-constrained environments.
- SpiralWeave™ rollable ribbon cable offers the highest fiber count available from Paragon navigator®, scaling up to an impressive 1728 fibers. This future-proofs your network, ensuring it can seamlessly adapt to growing bandwidth demands without costly upgrades.

## WHY CHOOSE SPIRALWEAVE™ MODULE CABLE?

In today's data-hungry world, high-density fiber optic deployments are crucial. But navigating tight ducts and maximizing limited space can often be a challenge. That's where the SpiralWeave™ Module Cable steps in, offering a hassle-free solution for building scalable, efficient, and future-proof networks.

Up to 1728 fibers can be packed into a single, space-saving cable. That's the magic of SpiralWeave™ Rollable Ribbon. By combining with the module cable structure, this incredible capacity allows you to maximize existing duct infrastructure, eliminating the need for costly expansions or additional pathways. This translates to significant cost savings while future-proofing your network for exponential growth.

Not only does the cable utilize limited spaces to its full potential, it makes mass fusion splicing a breeze. This streamlined process saves money while also minimizes potential errors and ensures faster network activation.

The cable's unique rollable ribbon design allows ribbons to be operated similarly like individual fibers, enabling easy maneuvering through smaller closures and splice trays. This adaptability ensures hassle-free installation even in the most confined spaces.

The benefits of SpiralWeave™ Module Cable extend beyond its space-saving design. The gel-free construction eliminates the need for messy gels, simplifying installation while ensuring sustainable fiber deployment. Additionally, mid-span access is made easier, facilitating faster maintenance and repairs, further minimizing future costs.