



Prysmian Group Introduces New 432 Count Microduct Cable

New ezMicroduct™ product allows placement of up to 528 fibers, exceeding 432 fibers in a single 14mm microduct

Highland Heights, Kentucky – August 23, 2018 – [Prysmian Group North America](#), a world leader in the energy and telecom cable systems industries, recently announced a new addition to its extensive ezMicroduct™ product family. This latest addition allows 432 fibers and optional tone wires to be placed into a 14mm inside diameter microduct.

“Multiple Microducts can be installed in the same space as a standard duct,” said Jon Fitz, Prysmian Group’s Product Line Manager for North American Telecom Solutions. “The higher duct count allows customers to defer investment by installing cables incrementally. It can also eliminate fiber splicing by permitting more diverse duct routes.”

A key enabler of this new product is 200 micron fiber Bend Insensitive Fiber. Remarkably, the glass in this fiber is identical to the same type of 250 micron fiber. This permits it to be seamlessly spliced to legacy fibers using standard splice equipment.

“Many microduct users want higher fiber counts, as well as the ability to locate installed cables,” said Marc-Olivier Blais, who manages the ezMicroduct product line. “This new design supports both requirements without forcing customers to choose between a 432 count and the inclusion of tone wires. In fact, our new design also boasts capacity for an additional 96 fibers bringing the total to 528, making it one of the highest fiber density microduct products on the market.”

With this latest product enhancement, Prysmian Group is reaffirming its leadership role in technology development for new, reliable and efficient broadband networks. For more information about Prysmian Group, please visit na.prysmiangroup.com.

About Prysmian Group North America

Based in Highland Heights, KY, Prysmian Group North America operates in the United States and Canada. In July 2018, the Group finalized the merger with General Cable resulting in combined operations that include 23 plants, 5 R&D centers and over 5,800 employees. In 2017, Prysmian Group North America’s combined net sales totaled \$3.5 billion. The Group is strongly positioned in high-tech markets and offers the widest possible range of products, services, technologies and know-how. A world leader in the design, manufacture and sale of wire and cable products, Prysmian Group North America’s business units include power distribution, specialty, telecoms, trade & installers and energy projects (high voltage). From a cable producer supplying to several industries, to a technology enabler making progress happen, the Group provides customers and communities worldwide with cable solutions based on state-of-the-art technology, consistent excellence in execution and in-depth understanding of the needs of an evolving market. Prysmian Group is a public company, listed on the Italian Stock Exchange in the FTSE MIB index. Additional information is available at prysmiangroup.com.

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