OFS Expands AccuRoll™ Cable featuring Rollable Ribbon to include Fiber counts up to 864f

Rollable Ribbons Can Double Fiber Density

Nashville, TN, Fiber Connect, Booth #309, July 26, 2021 - OFS is pleased to announce the expansion of its AccuRoll outside plant (OSP) fiber optic cable line, fueled by the company’s innovative and patented rollable ribbon technology.

With product availability of 12 fibers up to 864 fibers, the AccuRoll Dry Core (DC) Rollable Ribbon Cable offers twice the fiber density of comparable, standard flat ribbon cables, in a familiar and cost-effective OSP cable design. One key feature of this cable is a core tube that delivers enhanced ribbon protection beyond that of other flexible ribbon cables.

“The AccuRoll DC RR Cable features rollable ribbons and a gel-free construction making this cable smaller and lighter in weight than comparable standard flat ribbon cables. These smaller diameters and lighter weights can deliver lower installed costs over comparable cables,” said Eric Whitham, Senior Manager, Cable Product Line Management. “The versatile AccuRoll DC RR cable design enables efficient mass fusion splicing, easy fiber breakout, and double fiber density, making it a superior alternative to flat ribbon or loose tube cables.”

Available in both dielectric and metallic constructions, the AccuRoll DC RR Cable is optimized for blown and pulled installations. Combined with excellent kink and crush performance, these features make this cable a natural choice for underground, direct buried, and lashed aerial deployments.

AccuRoll DC RR Armored Cables offer the smallest cable outer diameters (OD) available today their cable type. In addition, customers can order all AccuRoll DC RR Cables with some of the longest lengths available for a mid-to-high fiber count rollable ribbon cable.

OFS Rollable Ribbon cables feature a unique ribbon structure featuring 12 single 250 micron fibers which are partially bonded at predetermined points to form a very flexible ribbon, allowing the ribbons to be rolled into very tight bundles, doubling the fiber density of a cable. When accessed in the cable, these fibers behave
much like a traditional ribbon that allows highly efficient splicing using traditional flat ribbon machines and procedures or can be easily broken out into single or multiple fibers. This cable family will be on display at Fiber Connect 2021 at the Gaylord Convention Center, Nashville, TN, July 26-28, or contact your OFS representative for more information.

About OFS

OFS is a world-leading designer, manufacturer and provider of optical fiber, fiber optic cable, connectivity, fiber-to-the-subscriber (FTTx) and specialty fiber optic products. We put our development and manufacturing resources to work creating solutions for applications in such areas as telecommunications, medicine, industrial automation, sensing, aerospace, defense and energy. We provide reliable, cost-effective fiber optic solutions that help our customers meet the needs of consumers and businesses today and into the future.

Headquartered in Norcross (near Atlanta) Georgia, U.S.A., OFS is a global provider with facilities in China, Denmark, Germany, Morocco, Russia and the United States. OFS is part of Furukawa Electric Company, a multi-billion dollar leader in optical communications.

For more information, please visit www.ofsoptics.com.

OFS PR Contact:
Sherry Salyer
OFS Public Relations
shsalyer@ofsoptics.com
Direct: 770-798-4210
Mobile: 678-296-7034