

ROLLABLE RIBBON CABLE SOLUTIONS GUIDE

Inside Plant and Indoor/Outdoor

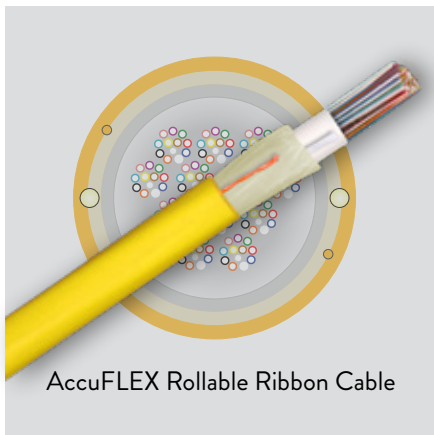


WHAT IS ROLLABLE RIBBON?

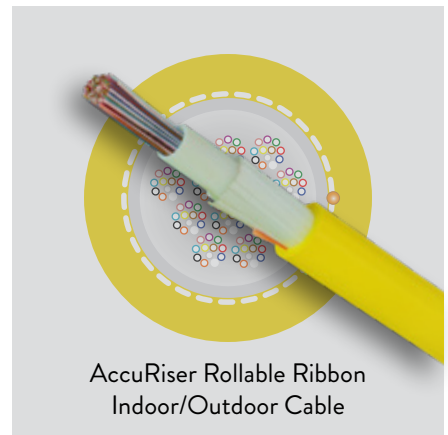
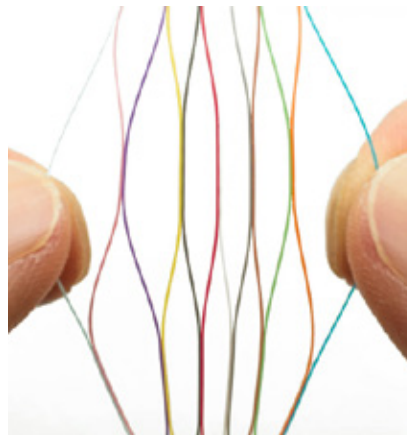
Rollable ribbon technology is the newest optical fiber ribbon design from OFS.

To form these ribbons, fibers are partially bonded to each other at intermittent points.

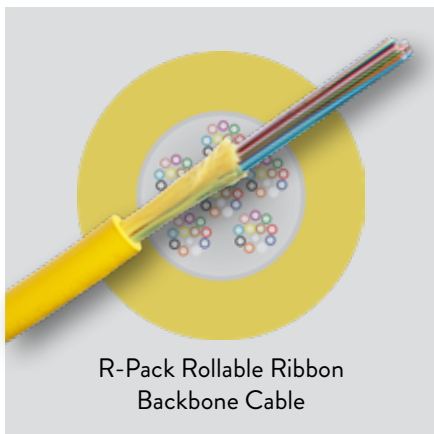
Rollable ribbons combine ribbon mass fusion splicing speeds with the density of loose tubes, giving the best of both technologies.



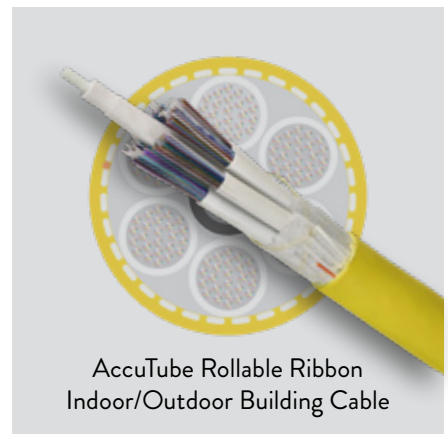
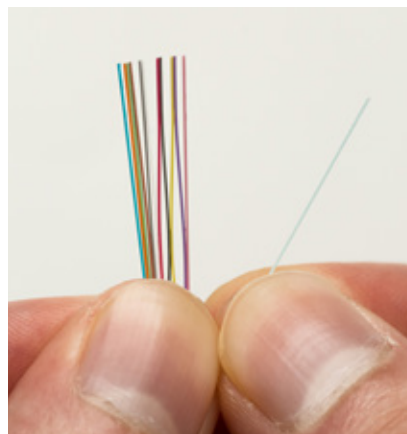
AccuFLEX Rollable Ribbon Cable



AccuRiser Rollable Ribbon
Indoor/Outdoor Cable



R-Pack Rollable Ribbon
Backbone Cable



AccuTube Rollable Ribbon
Indoor/Outdoor Building Cable

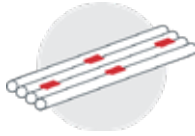
WHY ROLLABLE RIBBON?



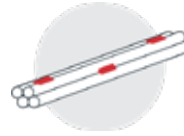
Maximizes Duct Utilization



Smaller, Lighter Weight



Enables Mass Fusion Splicing



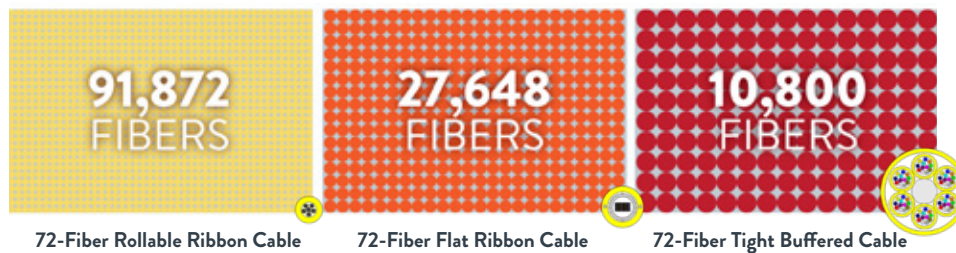
Easily Rolled and Routed



Reduces Prep Time

CABLE TRAY/LADDER RACK APPLICATIONS - 12x8"

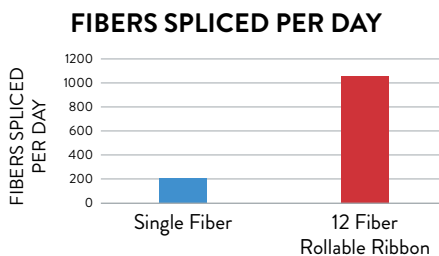
More Fibers per Tray



Increased density improves data center space efficiency

Different designs for different applications

SPLICING ROLLABLE RIBBONS



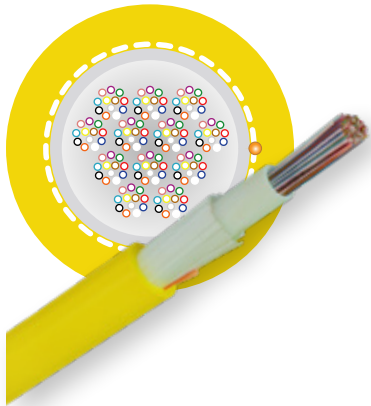
- Rollable ribbons are easily spliced with common ribbon splicing equipment
- Uses standard ribbon protection sleeves
- Significant productivity improvement versus single fiber splicing
- Easier prep due to gel-free construction
- Loss is similar to flat ribbon splicing or other fixed V-Groove splicer results

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ACCURISER ROLLABLE RIBBON CABLE

Versatile Indoor/Outdoor Cable Available in Very High Fiber Counts; Crush Resistant and Very Flexible



HIGHLIGHTS

- Versatile cable for indoor and outdoor environments
- Can run from handhole to distribution frame, eliminating splicing between outdoor and indoor cables
- Crush resistant and flexible
- Max fiber count 864 – AccuRiser 96-864, AccuTube RR I/O 1728
- Dual rated Low Smoke/Zero Halogen–UL 1666 and CPR rated \geq Euroclass Cca

ACCUTUBE ROLLABLE RIBBON CABLE

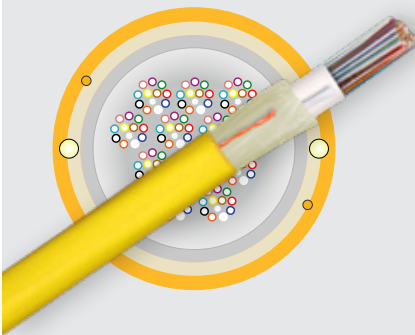
Indoor/Outdoor Building Cable - 1728 Fibers Only

CPR Rated: Euroclass B2ca



ACCUFLEX ROLLABLE RIBBON CABLE

Classic Indoor Cable for Versatile Deployments within Buildings

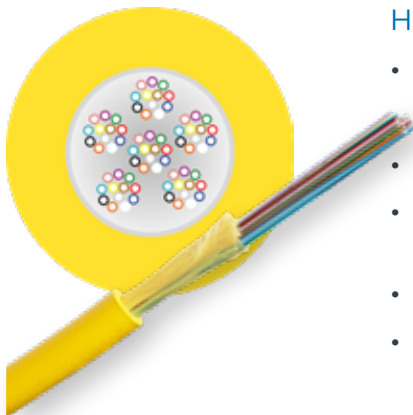


HIGHLIGHTS

- Plenum rated for flexible deployment options into air-handling spaces
- Fiber Count: 12-288
- For use within buildings, not outdoor rated

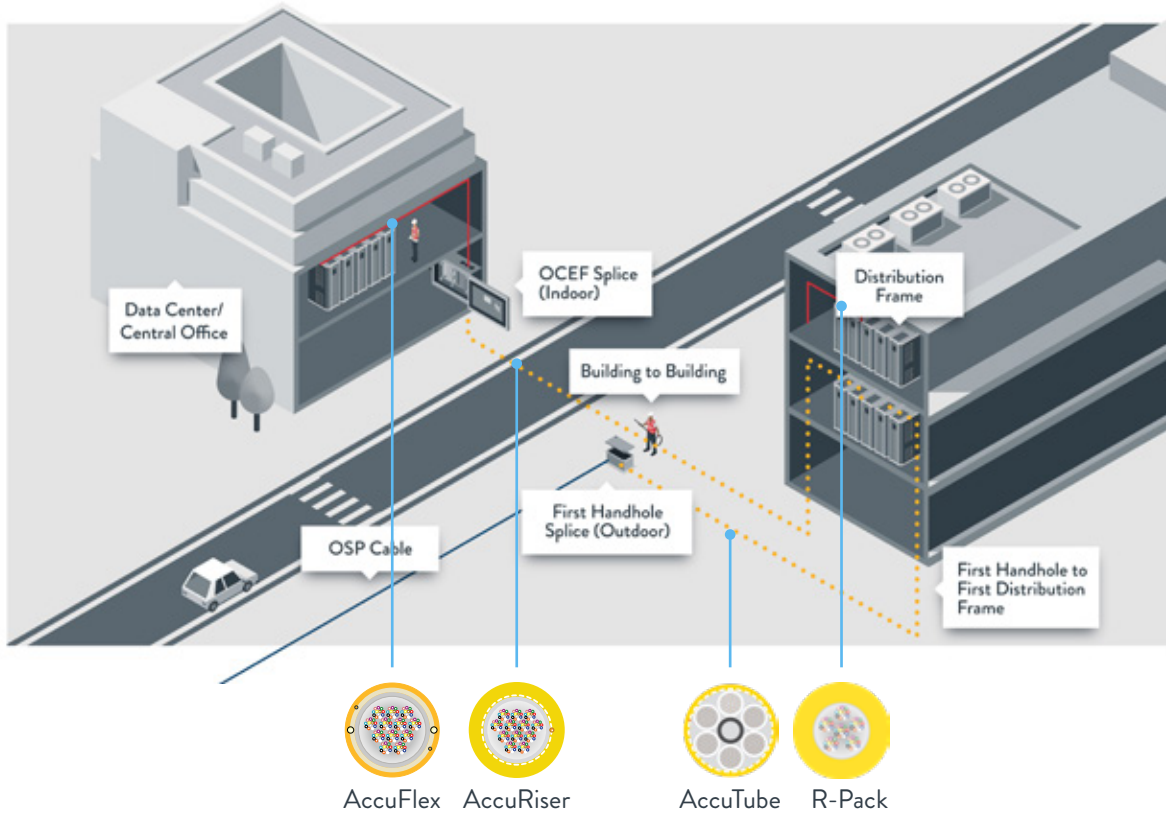
R-PACK ROLLABLE RIBBON BACKBONE CABLE

Compact, Lightweight Cable Rated for Horizontal Backbone Applications



HIGHLIGHTS

- Backbone distribution cable
- Available in either OFNP or a Dual Rated LSZH Jacket
- Route in backbone applications like ladder racking
- Plenum available in 12-72 Fiber; Dual Rated Riser/LSZH available in 12-144 Fiber
- CPR Rated \geq Euroclass Cca
- Indoor/outdoor rated for short runs, building to building or first handhole



Cable Type	Applications			Flame Rating		
	Indoor/Outdoor Available	Vertical Spaces	Ladder Racks & Raceways	Plenum (Indoor Only)	Riser	CPR
R-Pack Backbone RR	✓	✓	✓	✓	✓	✓
AccuFlex RR		✓	✓	✓		
AccuRiser RR	✓	✓	✓		✓	✓
AccuTube I/O RR Building	✓	✓	✓		✓	✓



For additional information please contact your sales representative.

You can also visit our website at

www.ofsoptics.com

or call 1-888-FIBER-HELP

(1-888-342-3743) from inside the USA
or +1-770-798-5555 from outside the US.
EMEA Specific: +49 (0) 228 7489 201

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