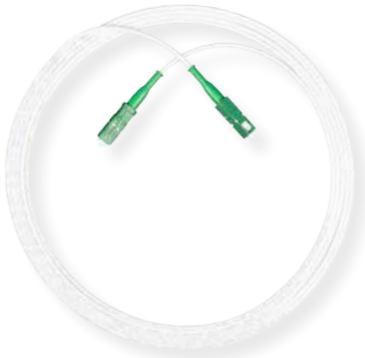




A Furukawa Company

## EZ-Bend® Jumpers

Factory Terminated



*EZ-Bend 3.0  
Indoor Cable Jumper*



*EZ-Bend 4.8  
Indoor/Outdoor Cable Jumper*

### Features

- Available in 4.8 diameter cordage as indoor/outdoor, riser, plenum, or Low-smoke, zero-halogen construction
- Available in 3.0 diameter cordage as indoor/outdoor, riser construction
- Less than 0.1 dB macrobending attenuation at 1550 nm for 1 turn at 5 mm fiber bend radius
- Solid construction fiber with macrobending performance far better than ITU G.657B requirements
- Backward compatible with installed G.657B3 fibers
- Available as single or double ended SCA terminated cables with 0.15 dB Mean Loss (single fiber constructions)
- Also available as boxed cable for splicing that can be easily managed by a single technician
  - Insertion Loss: 0.5 dB
  - Return Loss: -65 dB
  - Mating Durability: 100

### Benefits

- Staple friendly: Ruggedized cords designed to allow common stapling methods
- MDU and In-Home Optimized: Ideal for in-residence wiring and difficult installation routes in MDU overbuilds
- Faster, easier installation: no extra steps to install bend limiters, conduits, or raceways
- Compact installation and storage: Conforms to building, slack fits in small storage spaces
- Fast, easy, low loss splicing to G.652D fiber with existing core and clad aligned splice equipment
- MDU and in-home optimized: Ideal for in-residence wiring and difficult installation routes in MDU overbuilds

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### Product Description

The robust, leading-edge EZ-Bend Jumpers offer all the advantages of bend-insensitive EZ-Bend Fiber Optic Cables plus the benefits of factory-tuned termination. OFS' EZ-Bend Jumpers allow for customization (i.e, cable diameter and construction, cable length, and termination type) and help save time and money on installation. Their innovative design can conquer sharp corners, moldings, and even stapling, and provides an ideal solution for MDU and in-home wiring applications where space is at a premium.



*MDU and in-home solution*

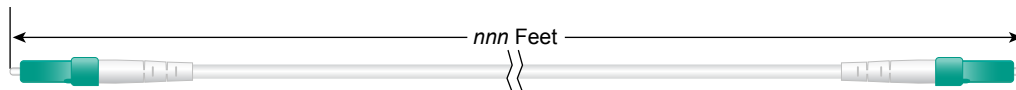


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Example Ordering Codes

Code	Description
JR5DK001SCASCA $nnn$ F	4.8 mm Riser Indoor/Outdoor Single Fiber SCA to SCA
JR5DK001SCAUNC $nnn$ F	4.8 mm Riser Indoor/Outdoor Single Fiber SCA to Unconnectorized
JH5DK001SCAUNC $nnn$ F	4.8 mm Low Halogen Black Indoor/Outdoor Black Single Fiber SCA to Unconnectorized
JR4DW001SCASCA $nnn$ F	4.8 mm Riser White Single Fiber SCA to SCA
JR4DW001SCAUNC $nnn$ F	4.8 mm Riser White Single Fiber SCA to Unconnectorized
JP4DW001SCAUNC $nnn$ F	4.8 mm Plenum White Single Fiber SCA to Unconnectorized
JH4DW001SCAUNC $nnn$ F	4.8 mm Low Halogen White Single Fiber SCA to Unconnectorized
JRVDW001SCASCA $nnn$ F	3.0 mm Ruggedized Riser White Single Fiber SCA to SCA
JRVDW001SCAUNC $nnn$ F	3.0 mm Ruggedized Riser White Single Fiber SCA to Unconnectorized

- Notes:
- $nnn$  = footage (Lengths in boxes up to 1,500 feet)
  - Length of jumper specified in feet (F) or meters (M)



Example diagram of cable jumper with length information

Standard Packaging

For length up to 150'	Coiled type
For length superior to 150'	Jumper is supplied on the spool

For additional information please contact your sales representative. You can also visit our website at [www.ofsoptics.com](http://www.ofsoptics.com) or call 1-888-fiberhelp (1-888-342-3743) USA or 1-770-798-5555 outside the USA.



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