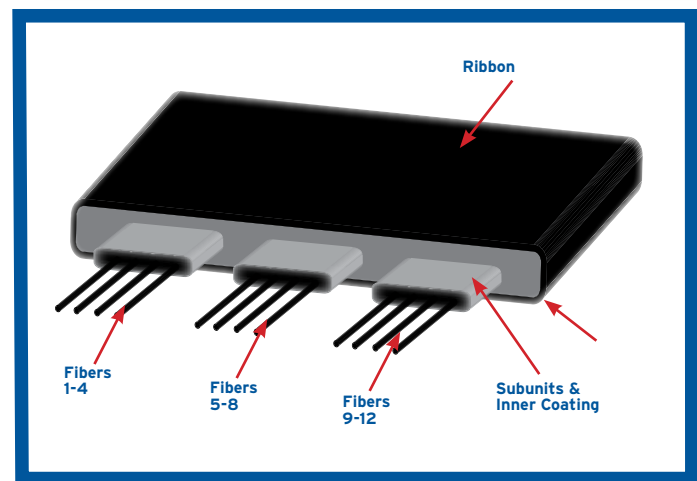
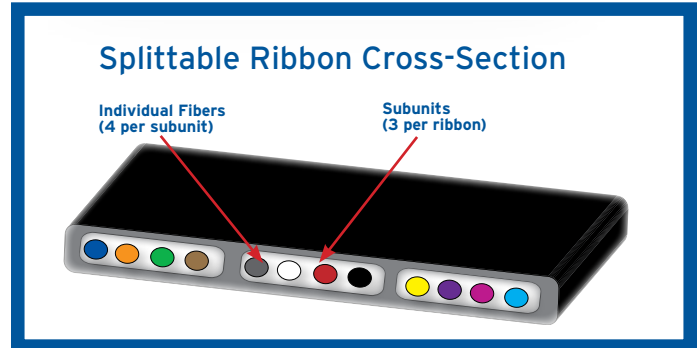


Table of Contents

- 1.0 Tools & Materials Needed.....Page 1
- 2.0 Reference Drawing.....Page 1
- 3.0 End of Cable Access Procedure.....Page 1-2
 - (End of Cable Option A): No Tools
 - (End of Cable Option B): Heat Strip, Ribbon Splitting Tools
- 4.0 MidSpan Cable Access.....Page 3-4
 - (MidSpan Cable Access Option A): Peel Kit
 - (MidSpan Cable Access (Option B): Ribbon Splitting Tools

2.0 Reference Drawing



1.0 Tools & Materials Needed



- [+] Draka Ribbon Matrix Peel Kit
- [+] Ribbon Splitting Tool (e.g., AFL)
- [+] Mass Fusion Heat Stripper

Questions? Call 1-800-879-9862.

3.0 End of Cable Access Procedure

Quick Reference Checklist

Open the cable per Draka procedures:

- [+] Follow our ezRIBBON™ | Central Tube Ribbon Procedure,
- or
- [+] Follow our ezRIBBON™ | Loose Tube Ribbon Procedure.

Once ribbons have been cleaned and are extending from the end of the cable, select from the following 2 options.

- [+] End of Cable Access Option A: No Tools
-Page 2 (3.1A - 3.6A),
- or
- [+] End of Cable Option B: Heat Strip, Ribbon Splitting Tools
-Page 3 (3.1B-3.2B)

End of Cable Option A: No Tools

3.1A Draka ribbon matrix coating is a peel-able material and will break away. Draka splittable ribbon has 2 layers of protective coating (Outer layer that overcoats 3 subunits, Inner layer that overcoats 4 fibers).

3.2A Access Ribbon Sub-units:

Using your finger, repeatedly rub along the end of the ribbon. This will cause the three sub-units to separate.

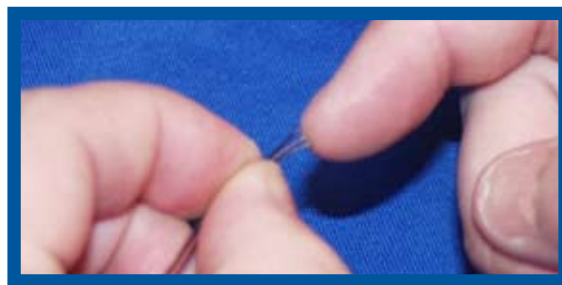
3.3A Pull the sub-units apart to the desired length.

3.4A Access Individual Fibers:

Using your finger, repeatedly brush along the end of the 4 fiber sub-unit. This will cause the individual fibers to separate.

3.5A Peel each fiber from the sub-unit.

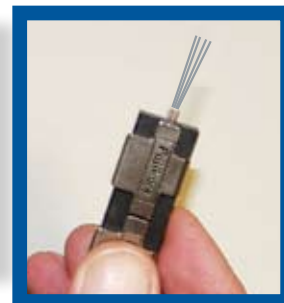
3.6A Repeat on the remaining sub-units if more than 4 fibers need to be spliced.



End of Cable Option B: Heat Strip, Ribbon Splitting Tools.

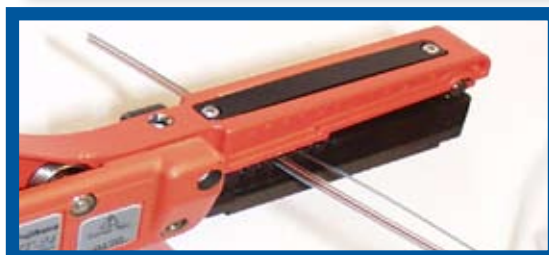
3.1B Using a Heat Strip Tool to access 12 fibers

If using a Heat Stripper to access 12 fibers for mass fusion splicing, follow the factory authorized procedures that were provided by the heat strip manufacturer.



3.2B Using a Ribbon Splitting Tool to access less than 12 fibers

Method 1: If using a ribbon splitting tool (i.e. AFL) to access less than 12 fibers, follow the recommendations of the ribbon splitting tool manufacturer. **Draka strongly recommends separating the ribbon between fibers 4 & 5 and fibers 8 & 9 where natural break points are located in the splittable ribbon product.** Care should be taken to use the tool only to create an initial split. Once the ribbon is split, use your hand to pull the subunits apart.



4.0 MidSpan Access Procedure Quick Reference Checklist

Open the cable per Draka procedures:

- [+] Follow our ezRIBBON™ | Central Tube Ribbon Procedure,
- or
- [+] Follow our ezRIBBON™ | Loose Tube Ribbon Procedure.

Once ribbons have been cleaned and are extending from the end of the cable, select from the following 2 options.

- [+] MidSpan Cable Access Option A: Peel Kit
-Page 3 (4.1B - 4.4B),
- or
- [+] MidSpan Cable Access Option B: Ribbon Splitting Tools
-Page 4 (4.1B)

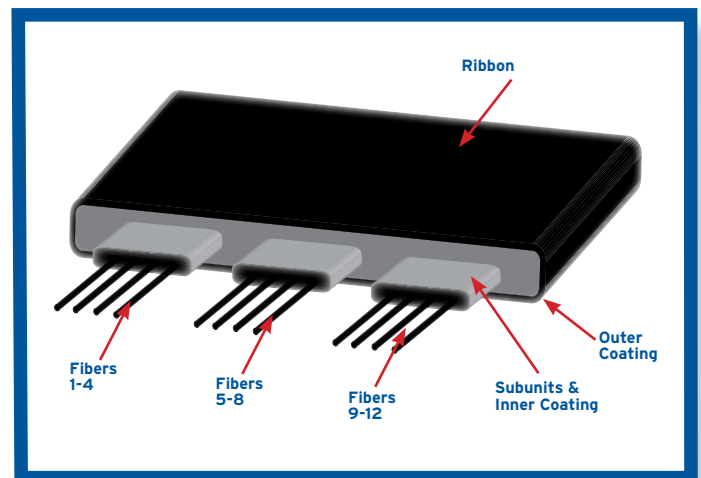


MidSpan Cable Access Option A: Peel Kit

4.1B This kit allows for access to fiber sub-units or individual fibers.

Call Draka at 1-800-879-9862 to order this valuable kit.

4.2B Draka ribbon matrix coating is a peel-able material and will break away. Draka splittable ribbon has 2 layers of protective coating (Outer layer that overcoats 3 subunits, Inner layer that overcoats 4 fibers). You will need to remove both layers of coating to gain access to the fibers.

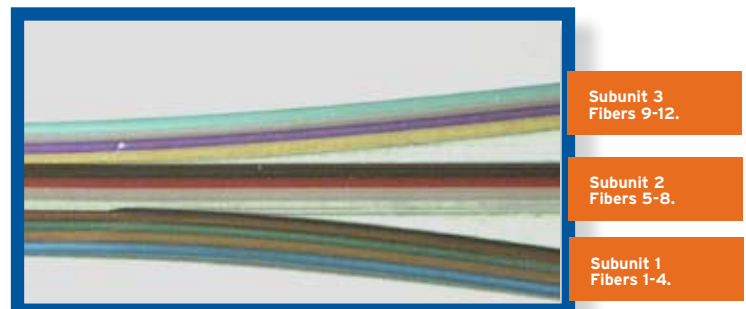


4.3B Step 1: Remove the Outer Matrix Coating:

Follow the procedures of the Draka Ribbon Matrix Peel Kit to remove the outer layer of the matrix coating. At this stage, you will see 3 subunits. Each subunit contains 4 fibers.

4.4B Step 2: Remove the Inner Matrix Coating:

Determine which fibers you need to access, and remove the matrix coating on that subunit. Use the same technique from Step 1. At this stage, you will have access to 4 bare fibers.



End of Cable **Option B**: Heat Strip, Ribbon Splitting Tools.

4.1B Step 1: Split the ribbon into subunits using the Splitting Tool:

When using a ribbon splitting tool (i.e. AFL), follow the recommendations of the tool manufacturer. **Draka strongly recommends separating the ribbon between fibers 4 & 5 and fibers 8 & 9 where natural break points are located in the splittable ribbon product.** Care should be taken to use the tool only to create an initial split. Once the ribbon is split, use your hand to pull the subunits apart.



END OF PROCEDURE