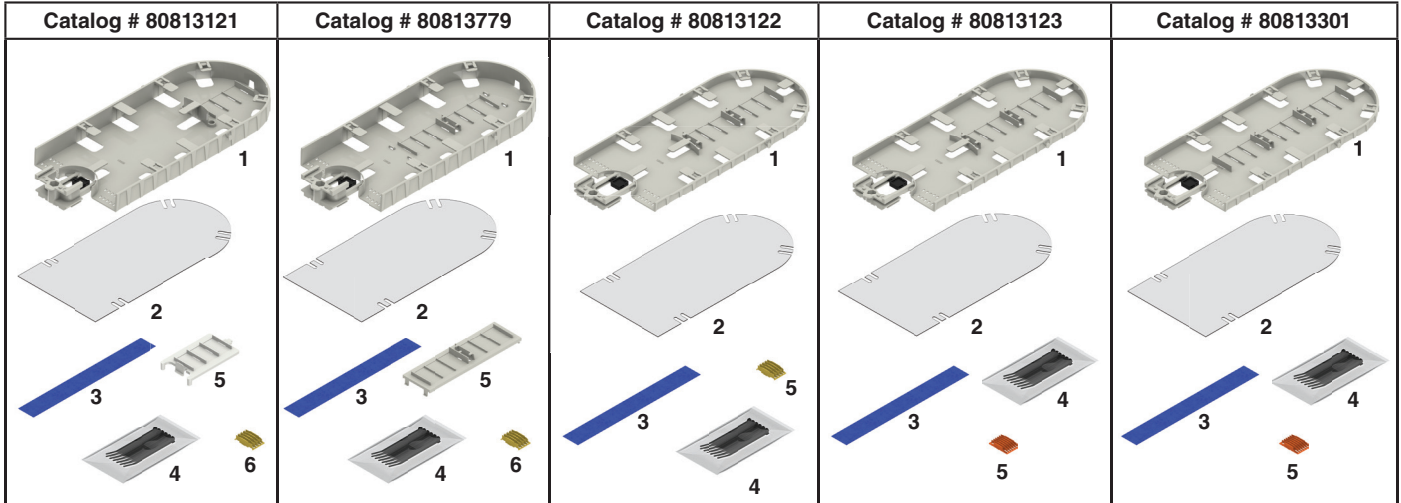




COYOTE® Flip Splice Trays for High-Density Splice Applications

Be sure to read and completely understand this procedure before applying product. Be sure to select the proper PREFORMED™ product before application.



- | | | | | |
|--|--|--|---|---|
| <p>NOMENCLATURE</p> <ol style="list-style-type: none"> 1. Long Deep Profile Flip Splice Tray with Hinge Bracket (1) 2. Cover (1) 3. Felt Strip (1) 4. Bag of Tie Wraps (1) 5. Short Splice Block Platform (1) 6. Ribbon Splice Blocks (6) | <p>NOMENCLATURE</p> <ol style="list-style-type: none"> 1. Long Deep Profile Flip Splice Tray with Hinge Bracket (1) 2. Cover (1) 3. Felt Strip (1) 4. Bag of Tie Wraps (1) 5. Long Splice Block Platform (1) 6. Ribbon Splice Blocks (12) | <p>NOMENCLATURE</p> <ol style="list-style-type: none"> 1. Long Thin Profile Flip Splice Tray with Hinge Bracket (1) 2. Cover (1) 3. Felt Strip (1) 4. Bag of Tie Wraps (1) 5. Ribbon Splice Blocks (6) | <p>NOMENCLATURE</p> <ol style="list-style-type: none"> 1. Long Thin Profile Flip Splice Tray with Hinge Bracket (1) 2. Cover (1) 3. Felt Strip (1) 4. Bag of Tie Wraps (1) 5. Single Fusion Splice Blocks (6) | <p>NOMENCLATURE</p> <ol style="list-style-type: none"> 1. Long Thin Profile Flip Splice Tray with Hinge Bracket (1) 2. Cover (1) 3. Felt Strip (1) 4. Bag of Tie Wraps (1) 5. Single Fusion Splice Blocks (9) |
|--|--|--|---|---|

COYOTE Splice Tray Capacity Chart for COYOTE HD Dome Closure 9.5" x 28" and Stainless Steel Splice Case (SSSC) 9.5" x 45"

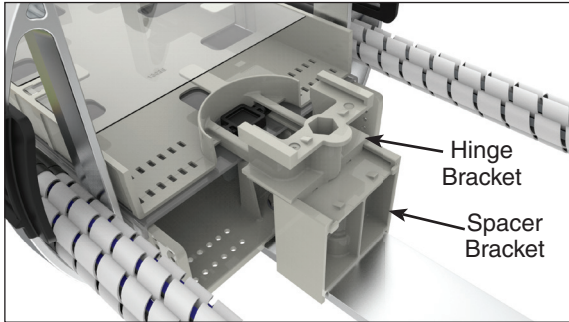
PLP Catalog Number	Description	Image	Splice Type	Max Trays per Closure			Closure Max Splice Capacity		
				Organizer Type	Dome	SSSC	Organizer Type	Dome	SSSC
80813121	Long Deep Profile Ribbon Flip Tray (288ct)		Mass Fusion/Ribbon	With Deep Slack Basket	3	9	With Deep Slack Basket	864	2,592
				With Standard Slack Basket	4	10	With Standard Slack Basket	1,152	2,880
				Without Slack Basket	6	12	Without Slack Basket	1,728	3,456
80813779	Long Deep Profile Ribbon Flip Tray (576ct)		Mass Fusion/Ribbon	With Deep Slack Basket	3	9	With Deep Slack Basket	1,728	5,184
				With Standard Slack Basket	4	10	With Standard Slack Basket	2,304	5,760
				Without Slack Basket	6	12	Without Slack Basket	3,456	6,912
80813122 ¹	Long Thin Profile Ribbon Flip Tray (288ct)		Mass Fusion/Ribbon	With Deep Slack Basket	6	18	With Deep Slack Basket	1,728	5,184
				With Standard Slack Basket	8	20	With Standard Slack Basket	2,304	5,760
				Without Slack Basket	12	24	Without Slack Basket	3,456	6,912
80813123	Long Thin Profile Single Fusion Flip Tray (72ct)		Single Fusion (Double Stack)	With Deep Slack Basket	6	18	With Deep Slack Basket	432	1,296
				With Standard Slack Basket	8	20	With Standard Slack Basket	576	1,440
				Without Slack Basket	12	24	Without Slack Basket	864	1,728
				With Buffer Tube Organizer	8	N/A	With Buffer Tube Organizer	576	N/A
80813301	Long Thin Profile Single Fusion Flip Tray (108ct)		Single Fusion (Double Stack)	With Deep Slack Basket	6	18	With Deep Slack Basket	648	1,944
				With Standard Slack Basket	8	20	With Standard Slack Basket	864	2,160
				Without Slack Basket	12	24	Without Slack Basket	1,296	2,592
				With Buffer Tube Organizer	8	N/A	With Buffer Tube Organizer	864	N/A

¹The 80813122 thin-profile splice tray can only be used for cables that contain SpiderWeb Ribbon (SWR®) – AFL, Rollable Ribbon (RR) – OFS, Pliable Ribbon – Sumitomo, or FlexRibbon™ – Prysmian.

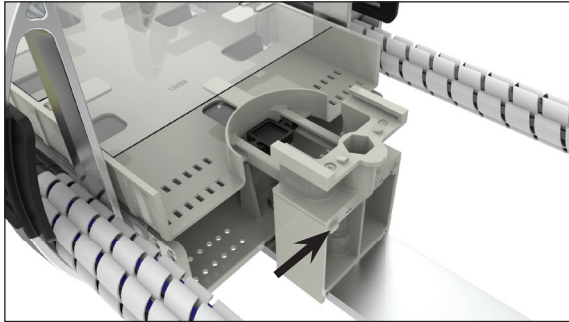
SWR® is a registered trademark of AFL. FlexRibbon™ is a registered trademark of Prysmian.

INSTALLING THE SPLICE TRAY TO THE ORGANIZER WITH THE SLACK BASKET

Step #1 Slide the hinge bracket of the splice tray into the slots of the spacer bracket until the hinge bracket is fully engaged into the spacer bracket.



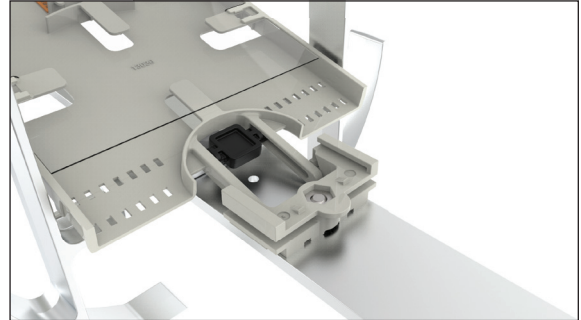
NOTE: The hinge bracket is fully engaged when the back of the hinge bracket is even with the back of the spacer bracket.



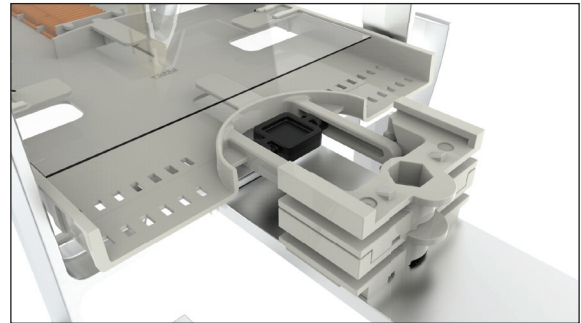
INSTALLING THE SPLICE TRAY TO A BUFFER TUBE ORGANIZER

Step #3 **IMPORTANT NOTE:** For buffer tube organizers, do NOT install a splice tray in the hinge bracket mounted to the organizer bar. This bracket is used as a spacer.

INCORRECT INSTALLATION

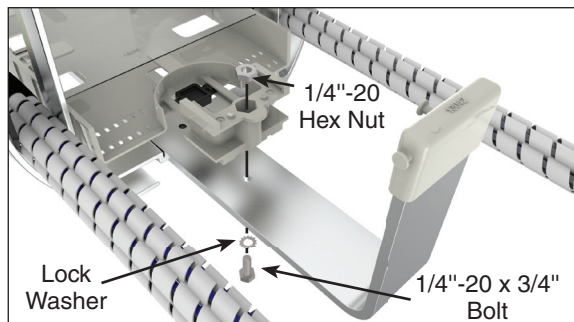


CORRECT INSTALLATION



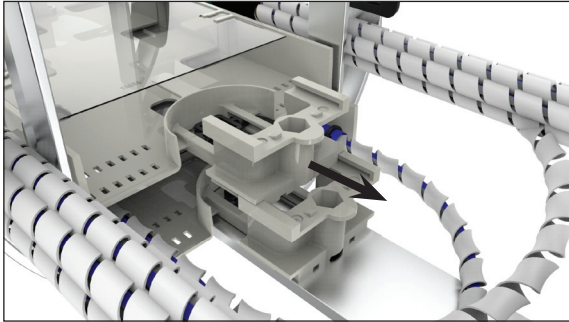
INSTALLING THE SPLICE TRAY TO THE ORGANIZER WITHOUT THE SLACK BASKET

Step #2 Install the hinge bracket to the organizer bar with the 1/4"-20 x 3/4" bolt, lock washer, and 1/4"-20 hex nut that are provided in the HD closure small parts bag.

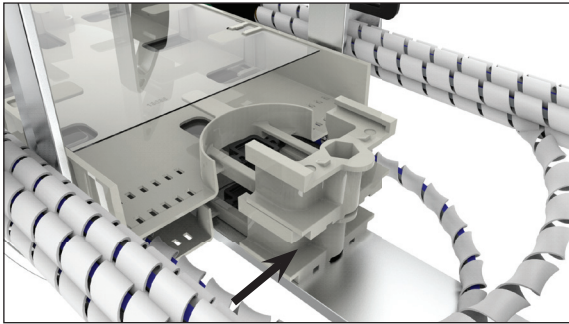


INSTALLATION OF THE ADDITIONAL SPLICE TRAYS

Step #4 Slide the hinge bracket of the splice tray into the slots of the hinge bracket of the previous splice tray until it is fully engaged.

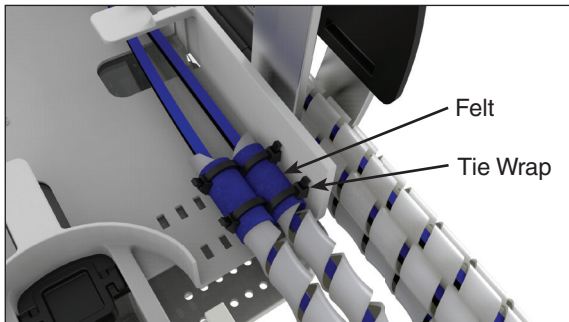


NOTE: The hinge bracket is fully engaged if it can slide past the hinge bracket below it.



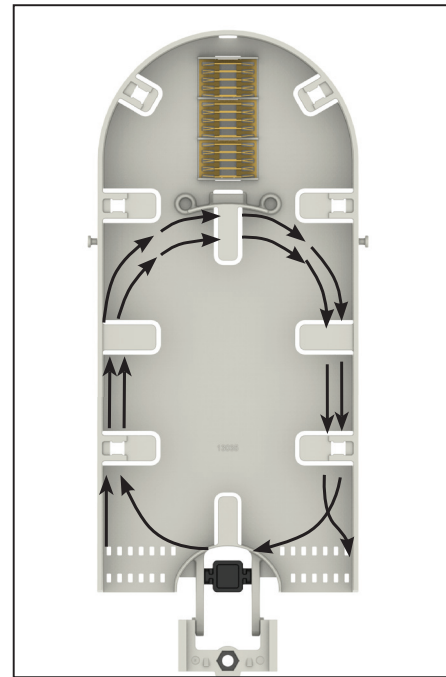
SECURING THE TUBING OR BUFFER TUBES TO THE SPLICE TRAY

Step #5 Wrap the ends of the tubing or buffer tubes with a piece of felt. Secure the tubing or buffer tubes to the splice tray(s) with tie wraps.



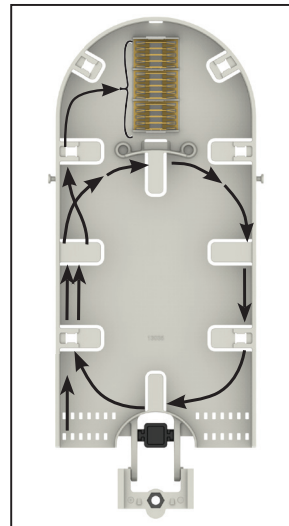
SPLICE TRAY MANAGEMENT FOR DEEP PROFILE RIBBON FLIP TRAYS - 288ct

Step #6 Route the expressed fibers in the splice tray as shown below.



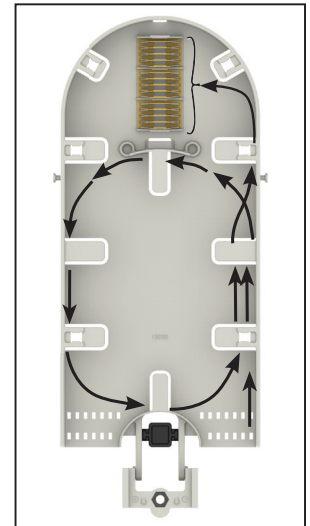
Step #7 Route the first 12 incoming and outgoing ribbons in each splice tray as shown below.

Routing for Incoming Ribbons



Splices
1-12

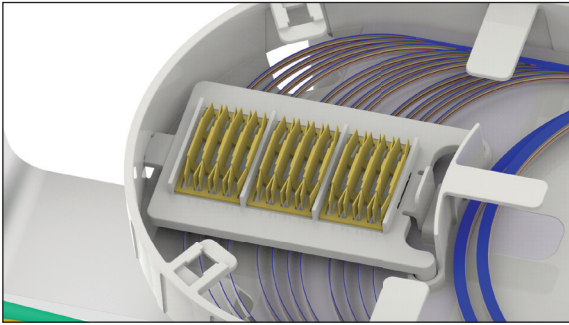
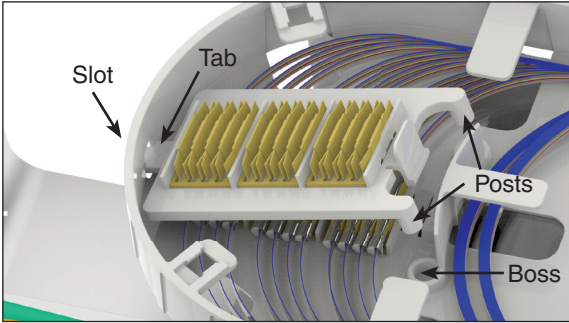
Routing for Outgoing Ribbons



Splices
1-12

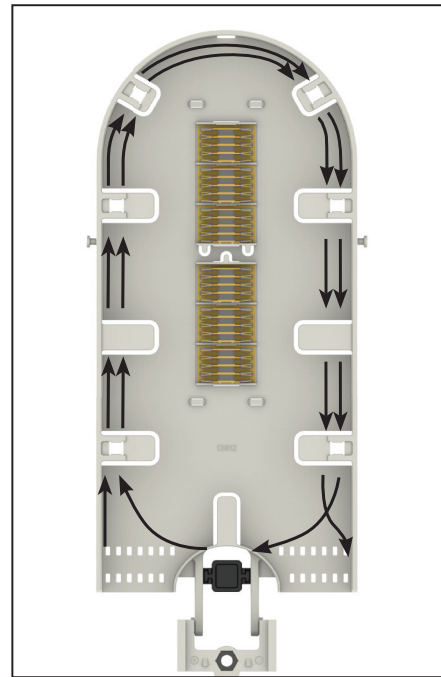
Step #8 Splice the first 12 incoming ribbons to the first 12 outgoing ribbons per your accepted company practices.

Step #9 Install the platform into the splice tray by inserting the tab of the platform into the slot of the splice tray and then pushing the posts of the platform into the bosses of the splice tray.



SPLICE TRAY MANAGEMENT FOR DEEP PROFILE RIBBON FLIP TRAYS - 576ct

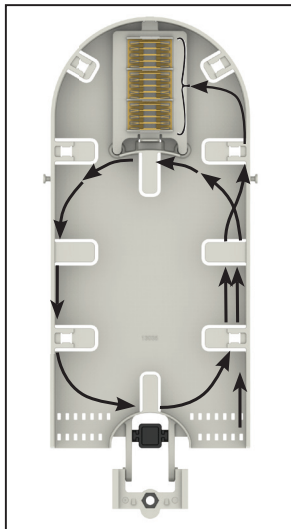
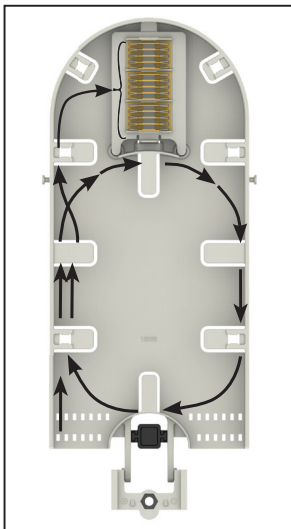
Step #12 Route the expressed fibers in the splice tray as shown below.



Step #10 Route the last 12 incoming and outgoing ribbons in each splice tray as shown below.

Routing for Incoming Ribbons

Routing for Outgoing Ribbons



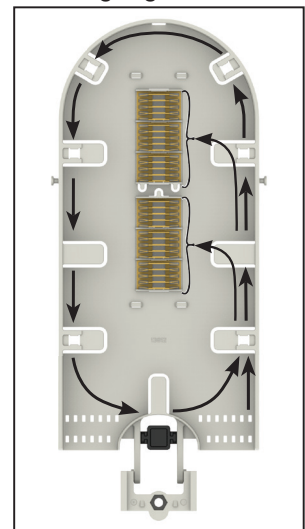
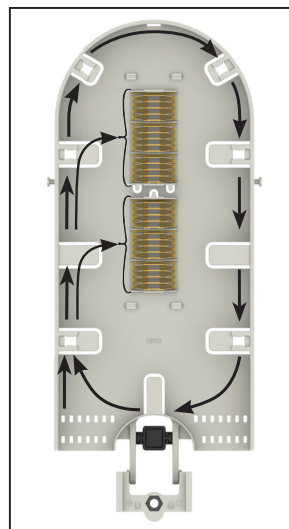
Splices 13-24

Splices 13-24

Step #13 Route the first 24 incoming and outgoing ribbons in each splice tray as shown below.

Routing for Incoming Ribbons

Routing for Outgoing Ribbons



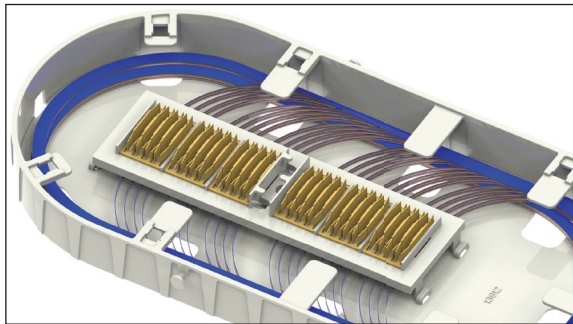
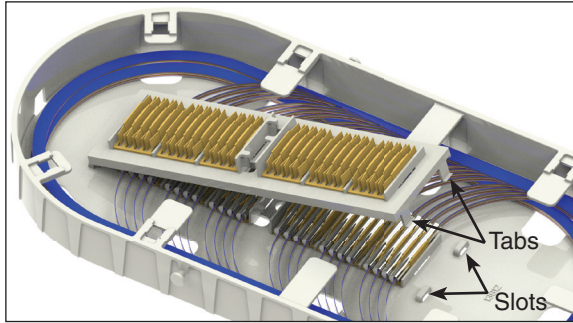
Splices 1-12

Splices 1-12

Step #11 Splice the last 12 incoming ribbons to the last 12 outgoing ribbons per your accepted company practices.

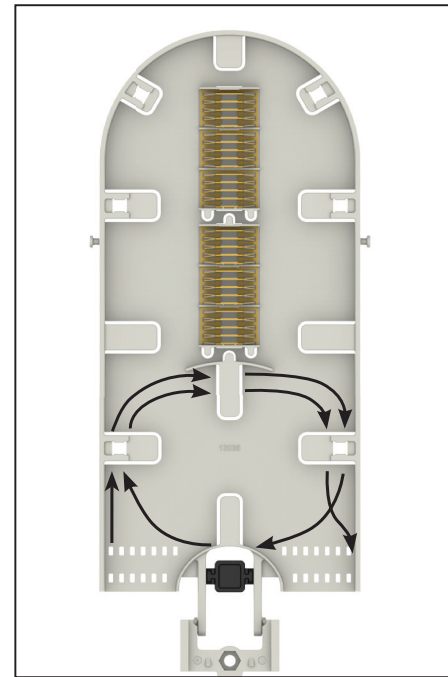
Step #14 Splice the first 24 incoming ribbons to the first 24 outgoing ribbons per your accepted company practices.

Step #15 Install the platform into the splice tray by inserting the tabs at one end of the platform into the slots of the splice tray and then snapping the tabs on the opposite end of the platform into the slots of the splice tray.



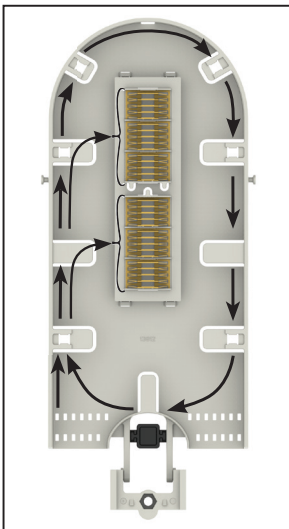
SPLICE TRAY MANAGEMENT FOR THIN PROFILE RIBBON FLIP TRAYS - 288ct

Step #18 Route the expressed fibers in the splice tray as shown below.



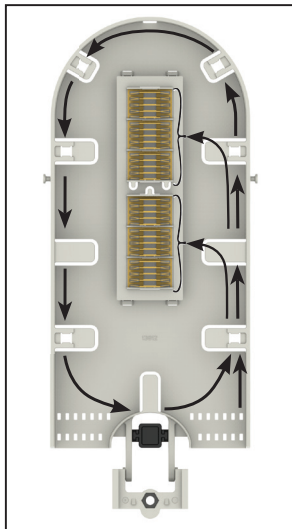
Step #16 Route the last 24 incoming and outgoing ribbons in each splice tray as shown below.

Routing for Incoming Ribbons



Splices 13-24

Routing for Outgoing Ribbons

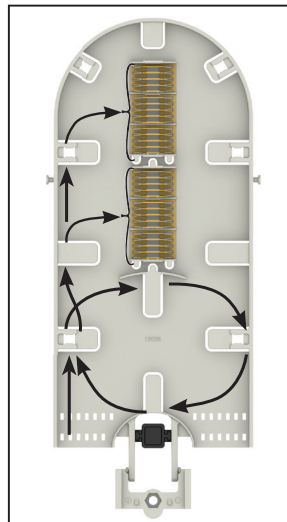


Splices 13-24

Step #17 Splice the last 24 incoming ribbons to the last 24 outgoing ribbons per your accepted company practices.

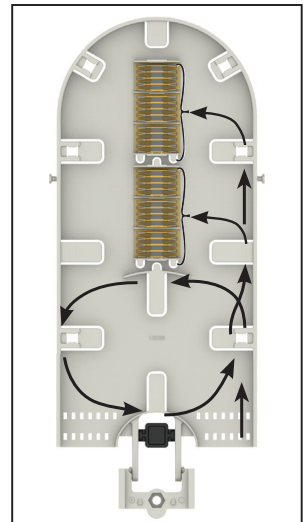
Step #19 Route the incoming and outgoing ribbons in each splice tray as shown below.

Routing for Incoming Ribbons



Splices 1-24

Routing for Outgoing Ribbons

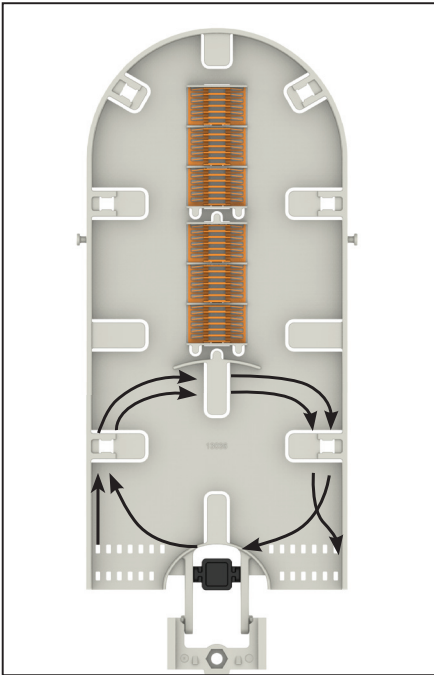


Splices 1-24

Step #20 Splice the incoming ribbons to the outgoing ribbons per your accepted company practices.

**SPLICE TRAY MANAGEMENT FOR THIN PROFILE
SINGLE FUSION FLIP TRAYS - 72ct**

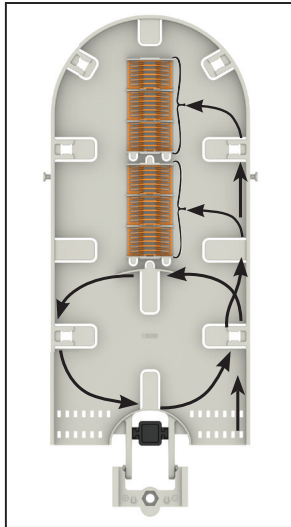
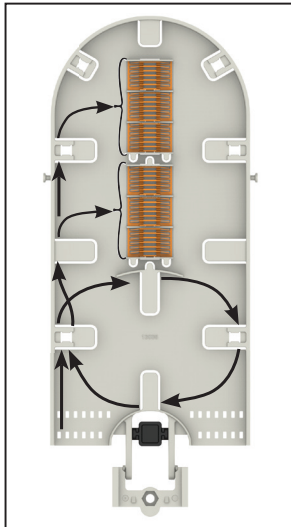
Step #21 Route the expressed fibers in the splice tray as shown below.



Step #22 Route the incoming and outgoing fibers in each splice tray as shown below.

Routing for Incoming Fibers

Routing for Outgoing Fibers



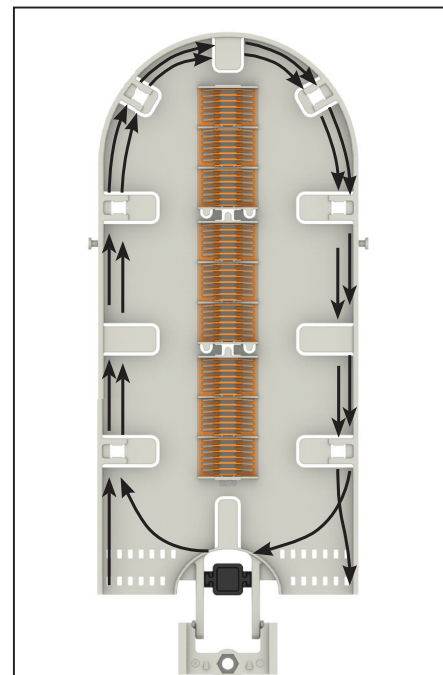
**Splices
1-72**

**Splices
1-72**

Step #23 Splice the incoming fibers to the outgoing fibers per your accepted company practices.

**SPLICE TRAY MANAGEMENT FOR THIN PROFILE
SINGLE FUSION FLIP TRAYS - 108ct**

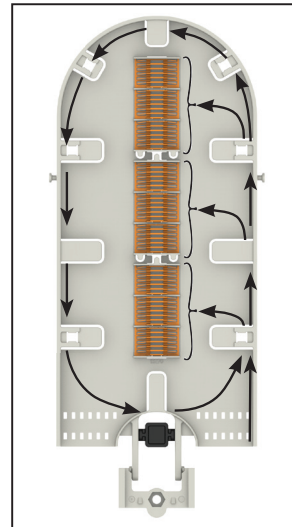
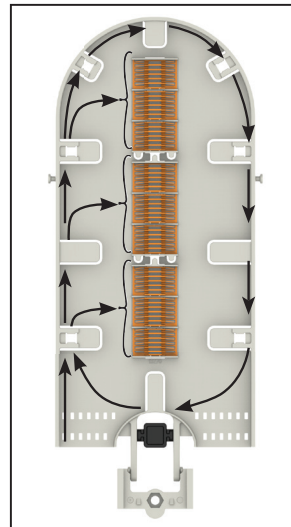
Step #24 Route expressed fibers in the splice tray as shown below.



Step #25 Route the incoming and outgoing fibers in each splice tray as shown below.

Routing for Incoming Fibers

Routing for Outgoing Fibers



**Splices
1-108**

**Splices
1-108**

Step #26 Splice the incoming fibers to the outgoing fibers per your accepted company practices.

SAFETY CONSIDERATIONS

This application procedure is not intended to supersede any company construction or safety standards. This procedure is offered only to illustrate safe application for the individual.

FAILURE TO FOLLOW THESE PROCEDURES MAY RESULT IN PERSONAL INJURY OR DEATH.

Do not modify this product under any circumstances.

This product is intended for use by trained technicians only. **This product should not be used by anyone who is not familiar with, and not trained to use it.**

When working in the area of energized lines, extra care should be taken to prevent accidental electrical contact. Be sure to wear proper safety equipment per your company protocol.

For proper performance and personal safety, be sure to select the proper size PREFORMED™ product before application.

PREFORMED products are precision devices. To ensure proper performance, they should be stored in cartons under cover and handled carefully.



PREFORMED LINE PRODUCTS

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