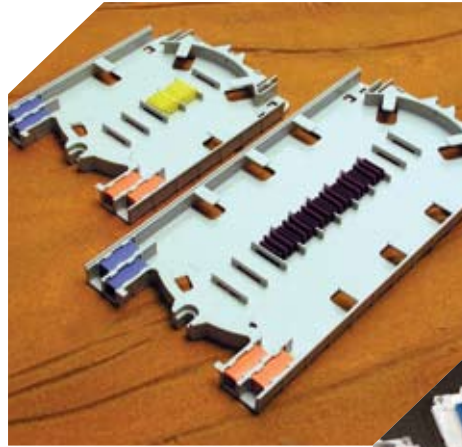


COYOTE[®] SPLICE TRAYS AND LITE-GRIP[®] ACCESSORIES















 COMMUNICATIONS  ENERGY  SPECIAL INDUSTRIES  SOLAR

COYOTE[®]
FIBER OPTICS



Short Trays and Closures

Short Splice Trays & Closures	 COYOTE RUNT	 COYOTE Expanded RUNT	 COYOTE In-Line RUNT	 COYOTE Terminal (Single Chamber)	 COYOTE Terminal (Dual Chamber) ²	 6.5"x17" COYOTE Dome	 COYOTE PUP
	3 Trays	6 Trays	4 Trays	4 Trays	8 Trays	6 Trays	6 Trays
Low Profile Tray ¹ (12 splice count) Cat. # 80807701 (w/ splice blocks) or 8001130 (blank)	36 Max Splice count	72 Max Splice count	48 Max Splice count	48 Max Splice count	96 Max Splice count ²	72 Max Splice count	72 Max Splice count
	2 Trays	4 Trays	3 Trays	3 Trays	6 Trays	4 Trays	4 Trays
Standard Tray (12 splice count) Cat. # 80806033 (w/ splice block) or 80806182 (blank)	24 Max Splice count	48 Max Splice count	36 Max Splice count	36 Max Splice count	72 Max Splice count ²	48 Max Splice count	48 Max Splice count
	1 Tray	2 Trays	2 Trays	2 Trays	4 Trays	3 Trays	2 Trays
Ribbon Tray (72 splice count) Cat. # 80807114 (w/ splice block) or 80808160 (blank)	72 Max Splice count	144 Max Splice count	144 Max Splice count	144 Max Splice count	288 Max Splice count ²	216 Max Splice count	144 Max Splice count
	1 Tray	2 Trays	2 Trays	2 Trays	4 Trays	3 Trays	2 Trays
LITE-GRIP [®] Short Tray ³ (40 splice count) Cat. # LGSTS16 (Single Fusion)	40 Max Splice count ³	80 Max Splice count ³	80 Max Splice count ³	80 Max Splice count ³	160 Max Splice count ^{2,3}	120 Max Splice count ³	80 Max Splice count ³
	1 Tray	2 Trays	2 Trays	2 Trays	4 Trays	3 Trays	2 Trays
LITE-GRIP Short Tray (144 splice count) Cat. # LGSTR144 (Mass Fusion/ Ribbon)	144 Max Splice count ⁴	216 Max Splice count ⁴	288 Max Splice count	288 Max Splice count	576 Max Splice count ²	432 Max Splice count	288 Max Splice count













¹ 24 count Low Profile Tray (Cat. # 8003468) is available for COYOTE In-Line, COYOTE Terminal (Single Chamber), & COYOTE Terminal (Dual Chamber) closures. Tray Conversion Kit (Cat. # 8003757) is required to use this tray in these closures.

² The maximum splice count for the COYOTE Terminal (Dual Chamber) requires trays to be installed in both chambers of the closure.

³ Each tray (Cat. # LGSTS16) is provided with splice blocks to support 16 single fusion splices. Splice Block Kit (Cat. # LGSBS8-5) is required for each tray to achieve maximum splice count.

⁴ Capacity may be limited by the maximum cable size through the entry ports.

Long Trays and Closures

 <p>Long Splice Trays & Closures</p>	 <p>6.5"x22" COYOTE Dome</p>	 <p>9.5"x28" COYOTE Dome</p>	 <p>6.5"x22" COYOTE</p>	 <p>8.5"x22" COYOTE</p>	 <p>6.5"x22" COYOTE Splice Case</p>	 <p>8"x28" COYOTE Splice Case</p>	 <p>9.5"x28" COYOTE Splice Case</p>
 <p>Low Profile Tray (36 splice count) Cat. # 8001127 (w/ plastic splice blocks) or 80807769 (blank)</p>	<p>6 Trays 216 Max Splice count</p>	<p>PN: 80061055 12 Trays - 432 Max PN: 80061056 12 Trays - 432 Max PN: 80061057 18 Trays - 648 Max</p>	<p>6 Trays 216 Max Splice count</p>	<p>11 Trays 396 Max Splice count</p>	<p>6 Trays 216 Max Splice count</p>	<p>9 Trays 324 Max Splice count</p>	<p>13 Trays 468 Max Splice count</p>
 <p>Standard Tray (36 splice count) Cat. # 80805514 (w/ elastomer splice block), 80805110 (w/ rigid slots), or 80805509 (blank)</p>	<p>4 Trays 144 Max Splice count</p>	<p>PN: 80061055 9 Trays - 324 Max PN: 80061056 9 Trays - 324 Max PN: 80061057 14 Trays - 504 Max</p>	<p>4 Trays 144 Max Splice count</p>	<p>8 Trays 288 Max Splice count</p>	<p>5 Trays 180 Max Splice count</p>	<p>7 Trays 252 Max Splice count</p>	<p>10 Trays 360 Max Splice count</p>
 <p>Ribbon Tray (144 splice count) Cat. # 80805515 (w/ elastomer splice blocks), 80805146 (w/ rigid slots), or 80805510 (blank)</p>	<p>3 Trays 432 Max Splice count</p>	<p>PN: 80061055 6 Trays - 864 Max PN: 80061056 6 Trays - 864 Max PN: 80061057 9 Trays - 1296 Max</p>	<p>2 Trays 288 Max Splice count</p>	<p>4 Trays 576 Max Splice count</p>	<p>2 Trays 288 Max Splice count</p>	<p>5 Trays 720 Max Splice count</p>	<p>6 Trays 864 Max Splice count</p>
 <p>LITE-GRIP® Long Tray¹ (80 splice count) Cat. # LGSTS40 (Single Fusion)</p>	<p>3 Trays 240 Max Splice count¹</p>	<p>PN: 80061055 6 Trays - 480 Max¹ PN: 80061056 6 Trays - 480 Max¹ PN: 80061057 9 Trays - 720 Max¹</p>	<p>Not Applicable</p>	<p>5 Trays 400 Max Splice count¹</p>	<p>2 Trays 160 Max Splice count¹</p>	<p>5 Trays 400 Max Splice count¹</p>	<p>6 Trays 480 Max Splice count¹</p>
 <p>LITE-GRIP Long Tray (216 splice count) Cat. # LGSTR216 (Mass Fusion/ Ribbon)</p>	<p>3 Trays 648 Max Splice count</p>	<p>PN: 80061055 6 Trays - 1296 Max PN: 80061056 6 Trays - 1296 Max PN: 80061057 9 Trays - 1944 Max</p>	<p>Not Applicable</p>	<p>5 Trays 1,080 Max Splice count</p>	<p>2 Trays 432 Max Splice count</p>	<p>5 Trays 1,080 Max Splice count</p>	<p>6 Trays 1,296 Max Splice count</p>

¹ Each tray (Cat. # LGSTS40) is provided with splice blocks to support 40 single fusion splices. Splice Block Kit (Cat. # LGSBS8-5) is required for each tray to achieve maximum splice count.

Maximum splice capacities are calculated by multiplying the maximum tray quantity per closure by the maximum splice capacity per splice tray. Achieving the maximum splice capacity for each closure may require adjustments to the volume of fiber stored within the fiber organizers. Contact a PLP representative to discuss the details of achieving the maximum capacities for your installation.



Express Fiber Storage Ring



LITE-GRIP Splice Block



LITE-GRIP Ribbon Managers



LITE-GRIP Retention Sleeves

PLP® Fiber Optic Products

LITE-GRIP® Technology Accessories

Description

The COYOTE® Splice Tray with LITE-GRIP Technology introduces a whole new concept in fiber optic splice tray design. LITE-GRIP Technology is designed to improve fiber management within the confines of the splice tray by providing a superior method for securing splice protectors, restraining fiber cable entering the splice tray and organizing fiber. The unique component design makes installation and adjustment easier to manage, thus minimizing the potential for fiber damage while reducing labor time and cost. In addition, COYOTE Splice Trays with LITE-GRIP Technology are specifically engineered to meet the challenging space requirements of the next generation fiber networks by permitting large bend radii in a small package.

LITE-GRIP Splice Trays Kits

- LITE-GRIP Retention Sleeves to secure fiber entering the splice tray and allow for quick installation / removal to adjust fiber position
- LITE-GRIP Retention Sleeves are designed to grip buffer tubes, pigtails or transport tubing without over compression during installation and eliminate the need for tie wraps, reducing installation time
- Available in blue, orange or green colors in single or multi hole designs
- LITE-GRIP Splice Blocks increase splice density within LITE-GRIP Splice Trays
- LITE-GRIP Splice Blocks are produced with an advanced grip material designed to prevent splice movement during handling or vibration
- LITE-GRIP Splice Blocks are available to accept single fusion, ribbon or mechanical splice protectors and can be easily installed or removed
- LITE-GRIP Splice Blocks for Ribbon are sized to accept PLC splitter components. Consult you PLP representative for more details
- See the Splice Tray Capacity Tables for specific LITE-GRIP Splice Tray part numbers
- All LITE-GRIP Splice Tray Kits are provided with (2) 6 hole Retention Sleeves and (2) 1 Hole Retention Sleeves
- The following quantities of LITE-GRIP Splice Blocks are provided in each Splice Tray Kit:
 - LGSTS16 – (2) Splice Blocks to support up to 16 Single Fusion Splices
 - LGSTS40 – (5) Splice Blocks to support up to 40 Single Fusion Splices
 - LGSTR144 – (4) Splice Blocks to support up to 12 Mass Fusion Splices
 - LGSTR216 – (6) Splice Blocks to support up to 18 Mass Fusion Splices

LITE-GRIP Ribbon Managers

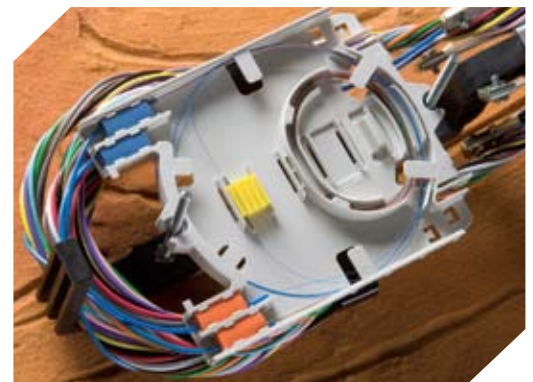
- Organizes ribbon fiber bundles within fiber storage compartments
- Sized to accept a maximum of (12) 12 fiber ribbons
- Produced with a soft material to prevent compression of ribbon fiber upon installation
- Available in two colors – blue and orange

Express Fiber Storage Ring for LITE-GRIP Splice Trays

- Snaps into either LITE-GRIP Splice Tray (long or short)
- Designed to provide a protected area when your application requires fiber from within the same buffer tube to be expressed
- Provides the ability to splice and express fibers on a single tray
- Allows you to take full advantage of every fiber within your cable if your application requires
- Eliminates the need for a second tray to store expressed raw fiber and isolates the expressed fiber to prevent damage

LITE-GRIP Accessories

Catalog Number	Description
LGRS6-25B	6 Hole LITE-GRIP Retention Sleeves (BLUE) – 25 pcs
LGRS6-25OR	6 Hole LITE-GRIP Retention Sleeves (ORANGE) – 25 pcs
LGRS6-25G	6 Hole LITE-GRIP Retention Sleeves (GREEN) – 25 pcs
LGRS1-25B	1 Hole LITE-GRIP Retention Sleeves (BLUE) – 25 pcs
LGRS1-25OR	1 Hole LITE-GRIP Retention Sleeves (ORANGE) – 25 pcs
LG SBS8-5	LITE-GRIP Splice Block for Single Fusion (YELLOW) – 5 pcs
LG SBR3-5	LITE-GRIP Splice Block for Ribbon (PURPLE) – 5 pcs
LGRO-25B	LITE-GRIP Ribbon Organizers (BLUE) – 25 pcs
LGRO-25OR	LITE-GRIP Ribbon Organizers (ORANGE) – 25 pcs
80808613	Express Fiber Storage Ring Kit – 1pc



LITE-GRIP Tray with Express Fiber Storage Ring



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