



SLACKLOOP® ALUMINUM IN-SPAN STORAGE

The **SLACKLOOP® Aluminum In-Span Storage** is designed to store slack ADSS or lashed messenger fiber optic cables within the span. The storage brackets can accommodate a range of fiber optic cable sizes for buffer-tube-style ADSS and lashed messenger cable systems, as well as conventional and high-density ribbon-style cables. Kits can be customized to include aerial mounting brackets and cable protection options for pole passing.

FEATURES AND BENEFITS

- Neatly organizes cable storage within the span
- Available in black powder-coated aluminum
- Multiple sizes to cover a wide range of cable loop diameters
- Available with hanger brackets for aerial mounting on either lashed messenger cable or ADSS
- ADSS kit includes a press-in plastic cushion to prevent cable abrasion at the hanger-bracket interface
- Messenger hanger brackets have a simple one bolt and lock nut attachment
- Available with optional Abrasion Protectors or the Uni-Group Cable Guide to protect slack cable that passes the pole
- Low-profile Uni-Group Cable Guide routes cables through congested areas on the pole or structure
- Wide channel option accommodates multiple cable loops

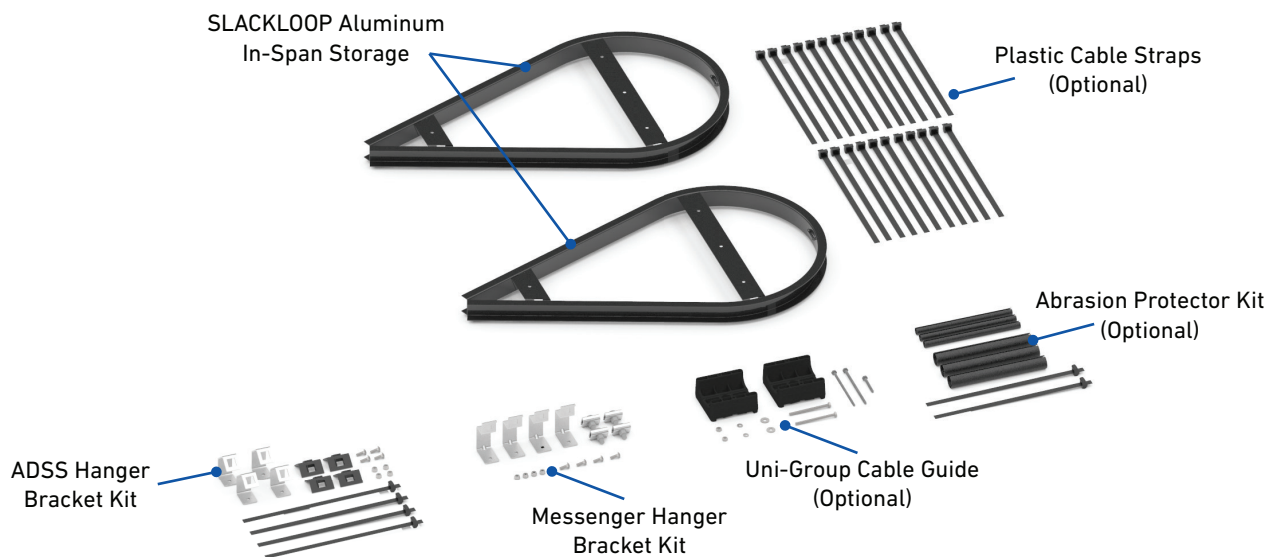
SPECIFICATIONS

SLACKLOOP Aluminum In-Span Storage

Storage Bracket Size	Maximum Cable Diameter ¹
in (mm)	in (mm)
10 (254)	0.50 (12.7)
12 (305)	0.60 (15.2)
16 (406)	0.80 (20.3)
18 (457)	0.90 (22.9)
20 (508)	1.00 (25.4)
24 (610)	1.20 (30.5)
30 (762)	1.50 (38.1)

¹These diameters are based on the buffer-tube-style cables. Consult the cable manufacturer to verify the cable's minimum bend diameter for proper storage bracket selection.

COMPONENTS



Component	Description
SLACKLOOP Aluminum In-Span Storage	Store slack fiber optic cables. Has a formed channel to route cable(s) in and tie wrap slots to secure the cable(s) to the bracket.
Messenger Hanger Bracket Kit	Mount the SLACKLOOP Aluminum In-Span Storage from messenger wire cables with a 1/4" or 5/16" metallic messenger
ADSS Hanger Bracket Kit	Mount the SLACKLOOP Aluminum In-Span Storage from ADSS cables.
Plastic Cable Straps (Optional)	Provides 25 straps to secure the slack cable to the main cable span.
Uni-Group Cable Guide (Optional)	Used to protect cables from abrasion as they pass the pole. Guide is comprised of two identical halves that are made from a dielectric material with smooth surfaces to ensure that the cables are not damaged. Molded-in banding channel is large enough to accept 3/4" wide high-strength banding (not supplied) for mounting the guide to concrete or steel poles. Molded-in pass through holes to accept the hardware used to secure the halves together.
Abrasion Protector Kit (Optional)	Protects cables from abrasion as they pass the pole. Protectors are slit for easy installation and are secured with plastic straps.



MOUNTING OPTIONS

The **SLACKLOOP Aluminum In-Span Storage** easily mounts to either lashed messenger or ADSS cable by using the application-specific hanger brackets supplied with each in-span system. Please refer to Section 2 of the Ordering Information table to select the appropriate hanger bracket kit for you application.



In-Span Storage Installed on Lashed Messenger Cable



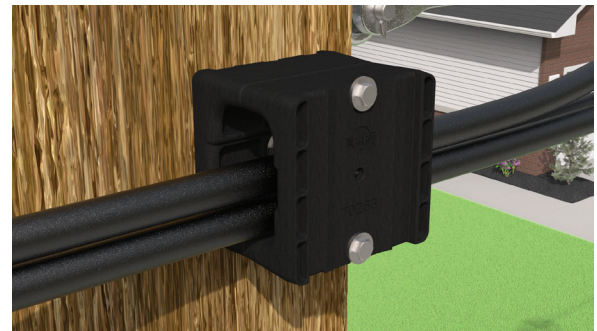
In-Span Storage Installed on ADSS Cable

CABLE PROTECTION OPTIONS

The **Abrasion Protector Kit** and **Uni-Group Cable Guide** are optional accessories that help protect slack cable when passing a pole. Please refer to Section 5 of the Ordering Information table to select the appropriate cable protection option for you application.



Cable Abrasion Protectors Installed on Cables



Uni-Group Cable Guide Installed on Wood Pole

CLOSURE MOUNTING BRACKET OPTIONS

Closure mounting bracket kits are offered separately for instances when the Aluminum In-Span SLACKLOOP Storage is being used to store slack cable for butt splice closure applications.

Closure Mounting Bracket Kits

Catalog Number	Description
8003864	COYOTE® In-Line RUNT and Terminal Closure (Single Chamber) Aerial Mounting Bracket Kit for ADSS Applications
8003797	COYOTE® In-Line RUNT and Terminal Closure (Single Chamber) Aerial Mounting Bracket Kit for Lashed Messenger Cable Applications
8004179	COYOTE® In-Line RUNT and Terminal Closure (Single Chamber) Low Clearance Horizontal Adjustable Offset Aerial Mounting Bracket Kit for Lashed Messenger Cable Applications
8004032	COYOTE® ONE Adjustable Offset Aerial Mounting Bracket Kit for ADSS Applications
EVOBKT-AE	COYOTE® ONE Adjustable Offset Aerial Mounting Bracket Kit for Lashed Messenger Cable Applications
8004036	COYOTE® 6.5" Dome & Terminal Dome Adjustable Offset Aerial Mounting Bracket Kit for ADSS Applications
8004035	COYOTE® 6.5" Dome & Terminal Dome Adjustable Offset Aerial Mounting Bracket Kit for Lashed Messenger Cable Applications
8004038	COYOTE® 9.5" Dome & Terminal Dome Adjustable Offset Aerial Mounting Bracket Kit for ADSS Applications
8004037	COYOTE® 9.5" Dome & Terminal Dome Adjustable Offset Aerial Mounting Bracket Kit for Lashed Messenger Cable Applications
8003426	COYOTE® Stainless Steel Splice Case Adjustable Offset Aerial Mounting Bracket Kit for Lashed Messenger Cable Applications

NOTE: If closure is mounted beyond the dead-end hardware on ADSS cable, Armor Rods must be used. Contact PLP for information about ADSS Armor Rods.

ORDERING INFORMATION

- **Aluminum In-Span SLACKLOOP Storage** includes two cable storage brackets and two pairs of hanger brackets.
- Cable straps and cable protection kits are optional.

SLACKLOOP Aluminum In-Span Storage Catalog Number

FISA XX XX X - X X
 (Section 1) (Section 2) (Section 3) (Section 4) (Section 5)

Catalog Number Example: FISA18AB-U

Includes (2) Standard 18" Aluminum In-Span Storage Brackets, (4) ADSS Hanger Brackets, and (1) Uni-Group Cable Guide

Section 1		Section 2		Section 3		Section 4		Section 5	
Storage Bracket Size (Select 1)		Hanger Bracket Type (Select 1)		Channel Width (Select 1)		Plastic Cable Straps (Select 1)		Cable Protection Type (Select 1)	
10	10" Aluminum In-Span Storage Brackets	MB	Messenger Hanger Brackets	Leave Blank	Standard	Leave Blank	No Plastic Cable Straps	Leave Blank	No Cable Protection
12	12" Aluminum In-Span Storage Brackets			W	Wide				
16	16" Aluminum In-Span Storage Brackets	AB	ADSS Hanger Brackets	12", 16", 18" Only		T	Pack of 25 Plastic Cable Straps	U	Uni-Group Cable Guide
18	18" Aluminum In-Span Storage Brackets								
20	20" Aluminum In-Span Storage Brackets							A	Abrasion Protector Kit
24	24" Aluminum In-Span Storage Brackets								
30	30" Aluminum In-Span Storage Brackets								