



## SLACKLOOP® CENTER-LOCK STORAGE

The **SLACKLOOP® Center-Lock Storage** is designed to make storing slack fiber optic cable easier at a minimal cost. The center-lock hinge bracket design allows users to install the storage brackets directly on the cable span and eliminate the use of excess attachment components and metal fasteners.

### FEATURES AND BENEFITS

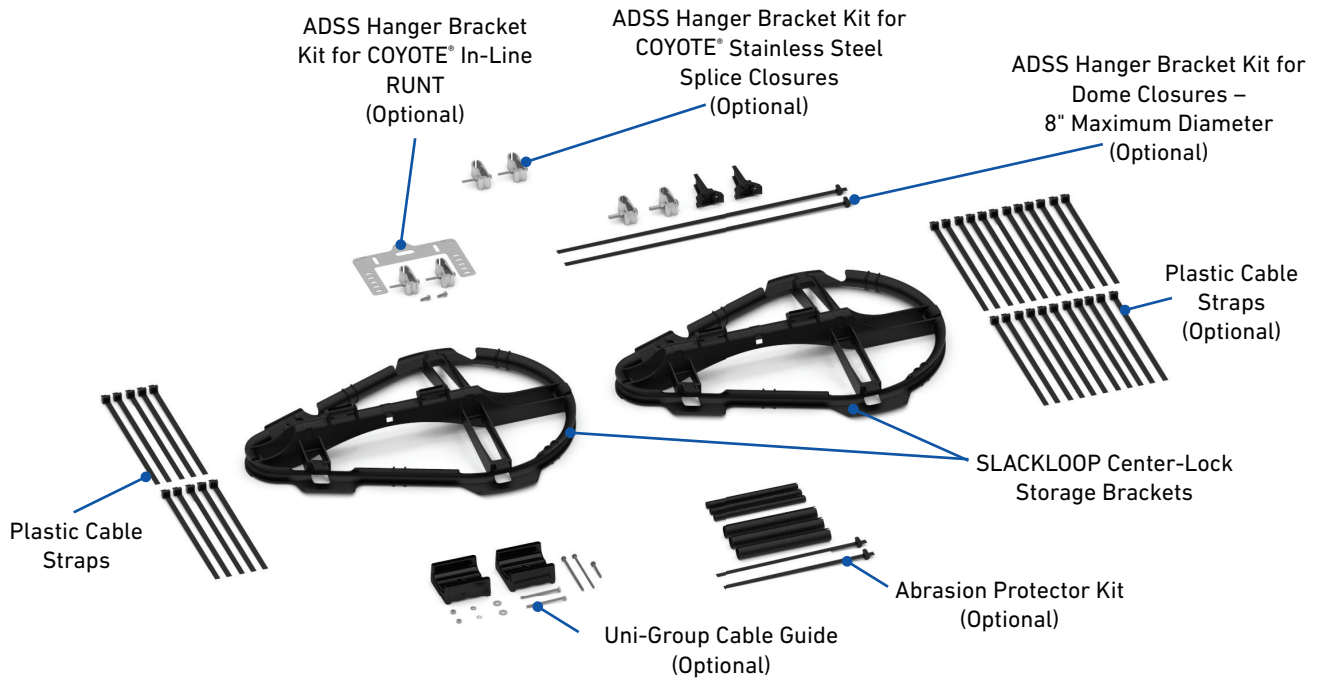
- Neatly organizes storage of cable and splice closures within the span instead of on a structure
- Storage bracket accepts cable loops from 18" (457 mm) to 20" (508 mm) in diameter.
- Design allows storage bracket to hinge open and rest on top of the span for convenient positioning and attachment.
- Heavy-duty plastic straps secure and lock the brackets to the main cable span, eliminating the need for special hanger brackets or tools.
- Available with either 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.
- Storage brackets are made from an all-dielectric, UV-resistant material.

# SPECIFICATIONS

## SLACKLOOP Center-Lock Storage

Storage Bracket Size	Maximum Cable Diameter
in (mm)	in (mm)
20 (508)	1.00 (25.4)

# COMPONENTS

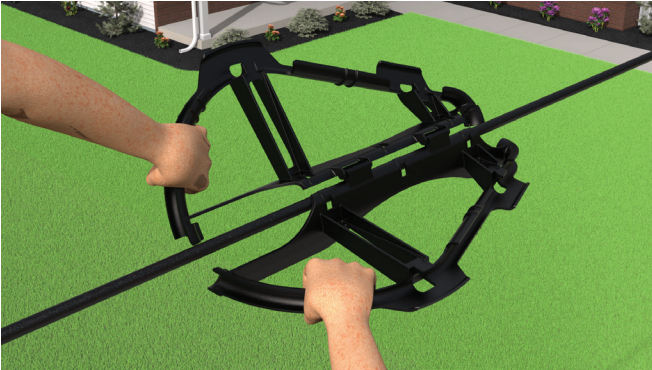


Component	Description
SLACKLOOP Center-Lock Storage Brackets	Brackets store slack fiber optic cables that have a maximum bend diameter of 20". Each bracket has a male and female half that are joined at the center-lock hinge. Molded-in expansion tabs that allow for cables up to 1" in diameter to be stored.
Plastic Cable Straps	10 cable straps are provided to secure the storage brackets to the main cable span and to secure the cable loops within the storage brackets.
Splice Closure Mounting Bracket Kits (Optional)	Used to mount either a COYOTE® In-Line RUNT Closure, COYOTE® Stainless Steel Splice Case, or a dome-style closure that has a diameter of 8" or less from a cable dead-end within the slack loop section of the span.
Plastic Cable Straps (Optional)	Provides 25 additional straps to secure the slack loop cable to the main cable span
Uni-Group Cable Guide (Optional)	Used to protect cables from abrasion as they pass the pole. Two identical guide halves are made from a smooth dielectric material to ensure that the cables are not damaged as they pass through the guide. Molded-in banding channel large enough to accept 3/4" wide high-strength banding 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)	Used to protect cables as they pass the pole. Protectors are slit for easy installation and are secured with plastic straps.



## BRACKET DESIGN

The **Center-Lock SLACKLOOP® Storage Bracket** is a two-piece design that joins at a central hinge point and swings open for easy placement onto the tensioned main cable span. The long hinge rests directly onto the cable, distributing the surface pressure over a non-abrasive surface. Additional hanger brackets are not needed as the unit is easily secured using durable heavy-duty cable straps.



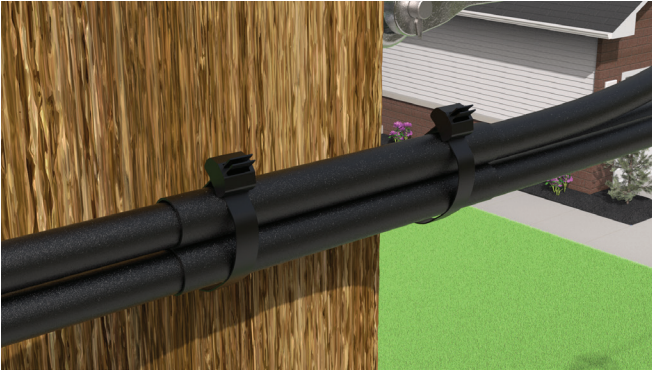
Center-Lock Storage Bracket Hinged Open



Center-Lock Storage Bracket Secured on Cable Span

## 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.



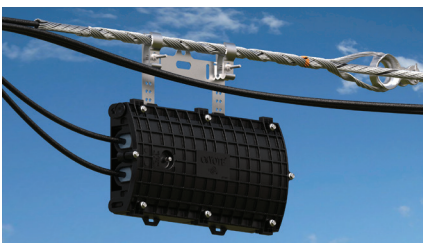
Cable Abrasion Protectors Installed on Cables



Uni-Group Cable Guide Installed on Wood Pole

## CLOSURE MOUNTING BRACKET OPTIONS

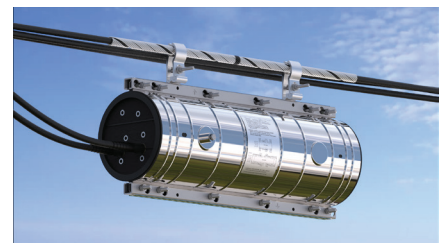
The **SLACKLOOP® Center-Lock Storage** can be ordered with splice closure mounting brackets for areas where dead-ends or ADSS Armor Rods are applied. (Refer to the ORDERING INFORMATION for specific suffix codes for each mounting bracket kit). If closure is mounted beyond the dead-end hardware on ADSS cable, Armor Rods must be used. Contact PLP for information about ADSS Armor Rods.



COYOTE® In-RUNT Mounted to Dead-End (R1 Kit)



COYOTE® 6.5" x 17" Dome Closure Mounted to Dead-End (D1 Kit)



COYOTE® Stainless Steel Splice Case Mounted on ADSS Armor Rods (S Kit)

## ORDERING INFORMATION

All **SLACKLOOP Center-Lock Storage** Kits include two cable storage brackets, ten cable straps, and optional cable abrasion protection. Additional cable straps and ADSS mounting bracket kits are ordered separately.

### SLACKLOOP Center-Lock Storage Catalog Number

**710012375**   X     X     X    
 (Section 1) (Section 2) (Section 3)

**Catalog Number Example: 710012375D1UT1**

Includes (2) Storage Brackets, (1) Dome ADSS Hanger Bracket Kit, (1) Uni-Group Cable Guide, & (1) 25 Pack of Cable Straps

#### Section 1

Closure ADSS Hanger Bracket Kits (Select 1)	
Leave Blank	No ADSS Hanger Bracket Kit – For Slack Loop Storage Only
R1	COYOTE® In-Line RUNT
D1	Dome Style Closure (Maximum OD of 8")
S	COYOTE® Stainless Steel Splice Closure – ADSS Clamps ONLY (Mounting Brackets Included with Closure Kit)

#### Section 2

Cable Protection Type (Select 1)	
Leave Blank	No Cable Protection
U	Uni-Group Cable Guide
A	Abrasion Protector Kit

#### Section 3

Plastic Cable Straps (Select 1)	
Leave Blank	No Additional Plastic Cable Straps (Kit includes 10)
T1	Pack of 25 Additional Heavy-Duty Plastic Cable Straps 13 in Long <b>Catalog Number 80808917</b>

## FILLER TUBES

For relatively small diameter cables approaching 0.40" (10 mm), an optional filler tube may be used to increase the outer diameter of the cable to better retain the main cable that resides against the hinge of the Center-Lock bracket. This can help keep the bracket in place during installation. The pliable filler tubes are 20" long and are slit for easy installation.



Filler Tube Kit – 10-pack (Catalog Number: 699912980)