COYOTE® STAINLESS STEEL SPLICE CASE

The **COYOTE Stainless Steel Splice Case for OPGW** combines the field-proven performance of the ARMADILLO® Stainless Steel Splice Case with the high capacity and craft-friendly COYOTE Fiber Management System. Designed for OPGW types with flexible plastic buffer tubes, the COYOTE Stainless Steel Splice Case provides dependable protection of fiber optic splices in the harshest of environments to create a durable and dependable splice case for protecting fiber optic splices in the harshest of environments.

FEATURES AND BENEFITS

- Impact and corrosion-resistant stainless steel shells
- LOCKBAR™ Fastener System allows re-entry without specialty kits/supplies
- High cable pull-out strength with LOCK-TAPE™ Sealant System
- Fiber organizer system for routing plastic buffer tubes
- Accommodates long COYOTE Splice Trays
- Standard splice case kits include the necessary materials for preparing, routing, and splicing OPGW cables up to 36 splices
- Standard splice case kits are designed for butt-style applications and include one blank two-section end plate and one field-drilled three-section end plate for installing up to four OPGW cables or a combination of OPGW and ADSS
- For applications with stainless steel buffer tubes, contact PLP
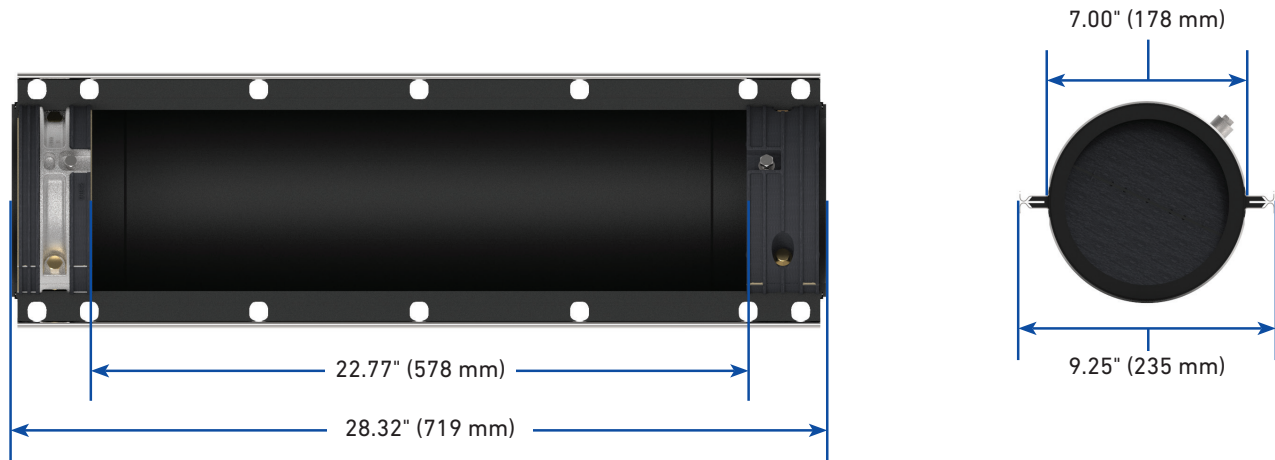
SPECIFICATIONS

COYOTE Stainless Steel Splice Case

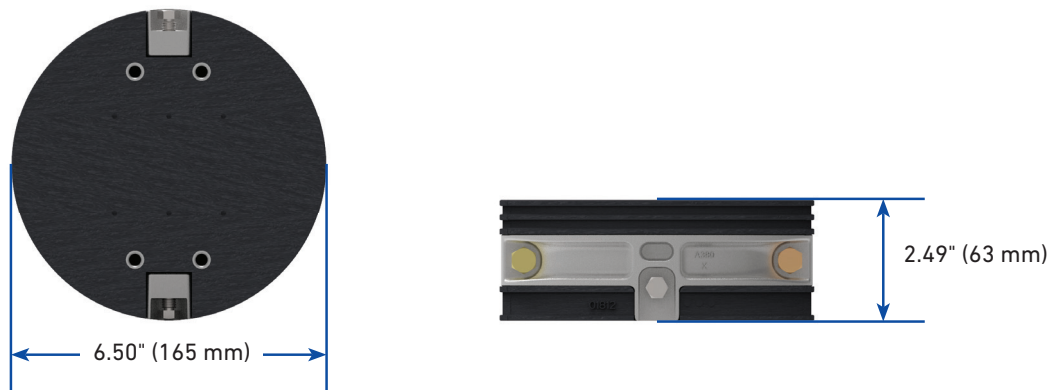| Closure	6.5" x 28" Stainless Steel Splice Case
Catalog Number	8006654
Buffer Tube Type	Plastic
Catalog Number	8006654
Maximum Splice Tray Capacity	36 **(Catalog Number: 80805514)**
Maximum Splice Capacity (Single Fusion)	180
Cable Entries	4
Cable Diameters (OPGW)	0.36" – 1.10" (9.1 - 27.9 mm)
Configuration	Butt
Applications	Pole/Wall & Aerial
Ingress Protection	IP-67

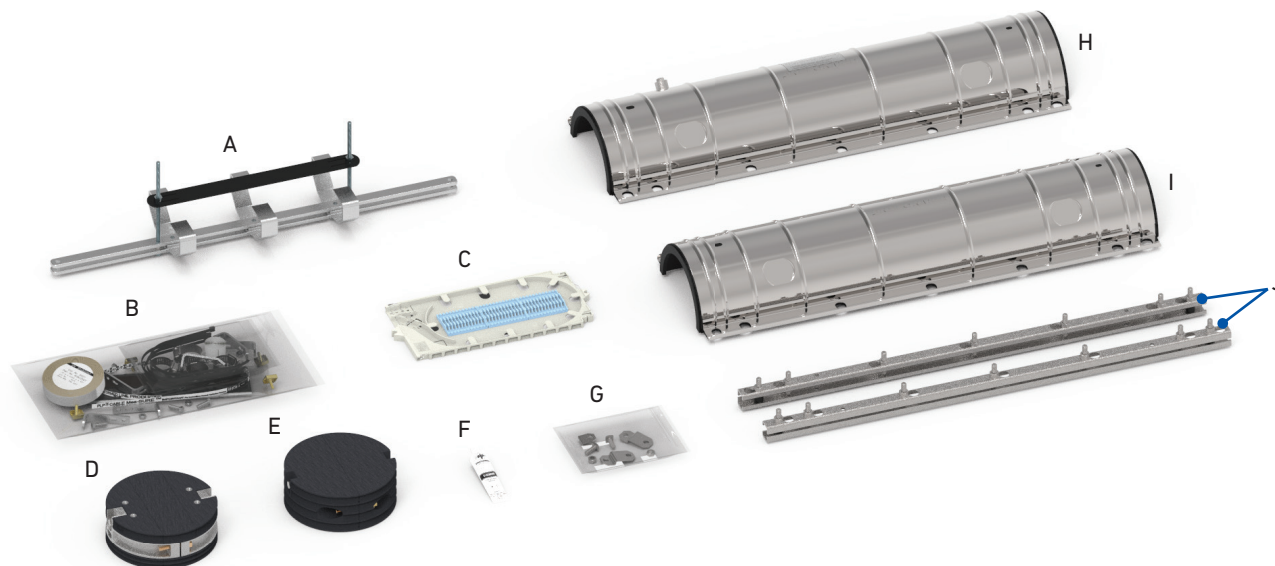For applications with stainless steel buffer tubes, contact PLP.
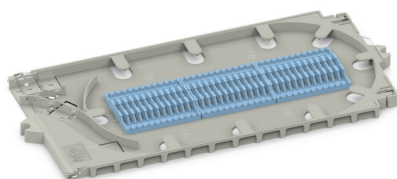
DIMENSIONS

Splice Case

22.77" (578 mm)

28.32" (719 mm)

7.00" (178 mm)

9.25" (235 mm)

End Plate

6.50" (165 mm)

2.49" (63 mm)

COMPONENTS

6.5" x 28" COYOTE Stainless Steel Splice Case for OPGW

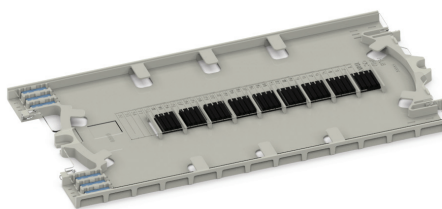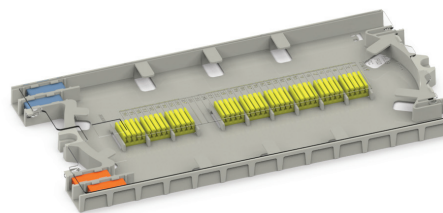| Component	Description
A	6.5" x 28" COYOTE Stainless Steel Splice Case Buffer Tube Organizer
B	End Plate Kit Small Parts Bag
C	COYOTE Legacy Long Standard Profile 36 CT. Splice Tray (Catalog Number: 80805514)
D	6.5", 3-Section Drillable End Plate with 4 Inserts
E	6.5", 2-Section Drillable End Plate
F	1 oz Tube of C-Cement
G	Hanger Bracket Small Parts Bag
H	6.5" x 28" COYOTE Stainless Steel Splice Case Top Shell Half with Air Flange
I	6.5" x 28" COYOTE Stainless Steel Splice Case Bottom Shell Half
J	LOCKBAR™ Set

ACCESSORIES

Splice Tray Kits

COYOTE Legacy Long
Standard Profile 36 CT. Splice
Tray for Single Fusion Splices
(Catalog Number: 80805514)

COYOTE LITE-GRIP® Long
Standard Profile 36 CT. Splice
Tray for Single Fusion Splices
(Catalog Number: 80810086)

COYOTE LITE-GRIP® Long
Deep Profile 72 CT. Splice Tray
for Single Fusion Splices
(Catalog Number: LGSTS72)

ACCESSORIES

Installation Materials & Tools

Catalog Number	Description
80804986	3-Section Drillable End Plate Kit for 6.5" COYOTE Stainless Steel Splice Cases
8003421	3/4" (19 mm) Field-Installed Future Cable Port Kit – Maximum Cable Diameter: 0.80" (20 mm)
8003422	1" (25 mm) Field-Installed Future Cable Port Kit – Maximum Cable Diameter: 1.00" (25 mm
8003411	Green Sealant Kit
8003175	Strength Member Restraint Bracket Kit
80805937	Air Valve for Stainless Steel Splice Cases
80813345	Heat Shrink Splice Protector Kit – Includes (36) 40 mm Single Fusion
8000454	Power End Plate Cutter with Carrying Case and Blade Kit
8000455	Power End Plate Cutter with Blade Kit
80851659	Electric Drill with Socket
8000428	Socket Tool Kit with Torque Wrench
8000432	End Plate Removal Tool

MOUNTING ACCESSORIES

- The Lattice Tower Clamp Kit is used for mounting the SLACKLOOP® 60" Cable Storage or the Defender directly to lattice towers with tower members up to 1-1/8" thick. Two Lattice Tower Clamps are required for each installation.
- 5/8" through bolts, 5/8" double-arming bolts, and banding are not supplied with any of the kits listed below..

Catalog Number	Description
8003472	Vertical Mounting Bracket for 6.5", 8" and 9.5" (165, 203, and 241) COYOTE Splice Cases. Includes two brackets and associated hardware (curved or flat surfaces)
8003491	COYOTE Defender with Mounting Bracket Kit for the COYOTE® 6.5" x 22", 6.5" x 28", 8" x 28", and 9.5" x 28" Splice Cases
8003569	SLACKLOOP® Adjustable Spool Cable Storage
80061195	SLACKLOOP 60" Cable Storage
LTC-1	Lattice Tower Clamp Kit with 6" Long Bolt

ORDERING INFORMATION

- The splice case kit listed below is suitable for OPGW with plastic buffer tubes. OPGW with stainless steel buffer tubes requires splice case kits that include an organizer with a slack basket. Contact PLP for more information.
- 6.5" x 28" COYOTE Stainless Steel Splice Case Kits for OPGW can be customized to include the appropriate splice tray(s) and accessories required for specific applications. Contact PLP for details.

Catalog Number	Description
8006654	6.5" x 28" COYOTE Stainless Steel Splice Case for OPGW