

# COYOTE<sup>®</sup> Splice Case

**Weight:** 0.00kg

**Dimensions:** 0.00cm x 0.00cm x 0.00cm

## Description

The **COYOTE Splice Case** combines the field-proven performance of the PREFORMED<sup>™</sup> Splice Case (stainless steel) with the high capacity and craft-friendly COYOTE Fiber Management System to create a feature-packed splice case for demanding applications.

## Features

- Designed for all applications (aerial, underground, buried and vault) and for all fiber types (loose tube, unitube, ADSS and OPGW)
- Sizes ranging from 4" x 25" (102 x 635) to 12.5" x 38" (318 x 965)
- Splicing capacities ranging from 24 fibers to 1728 fibers
- Utilizes the field proven LOCK-TAPE cable sealing system

## Documentation

### Application Procedures

[SP-2870 \(COYOTE<sup>®</sup> Splice Case\)](#)

## Catalog Pages

[COYOTE<sup>®</sup> Splice Case - Catalog](#)

## Sales Materials

[COYOTE<sup>®</sup> Splice Case - Sell Sheet](#)

[COYOTE<sup>®</sup> Splice Trays - Sell Sheet](#)

## Part Tables

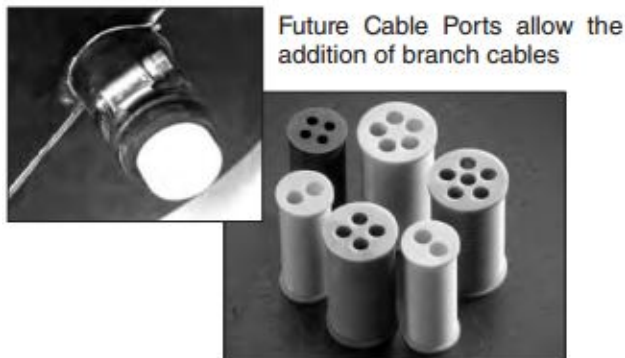
COYOTE Splice Case Ordering Chart	
Catalog Number	Description (mm)
8006548	4"x 25" (102 x 635), for unitube applications, includes two (2) Two-Section End Plates, and one (1) Mainframe.
8006549	4"x 25" (102 x 635), DLX, for unitube applications, includes one (1) Two-Section End Plate with three grounding inserts, one (1) Two-Section End Plate, one (1) Mainframe, one (1) Transport Tube Kit, and three (3) "L" Brackets.
8006550	6.5"x 22" (165 x 559), for unitube applications, butt splice only, includes one (1) Two-Section End Plate, one (1) Three-Section End Plate, one (1) Transition Assembly, and one (1) Transport Tube Kit.
8006551	6.5"x 22" (165 x 559), DLX, for unitube applications, butt splice only, includes one (1) Two-Section End Plate, one (1) Three-Section End Plate with six grounding inserts, one (1) Transition Assembly, one (1) Transport Tube Kit, and four (4) "L" Brackets.
8006615	6.5"x 22" (165 x 559), for buffer tube applications, butt splice only, includes one (1) Two-Section End Plate, one (1) Three-Section End Plate, and one (1) Storage Assembly.
8006616	6.5"x 22" (165 x 559) DLX, for buffer tube applications, butt splice only, includes one (1) Two-Section End Plate, one (1) Three-Section End Plate with six grounding inserts, one (1) Storage Assembly, and four (4) "L" Brackets.
8006552	6.5"x 28" (165 x 711), for unitube applications, includes one (1) Two-Section End Plate, one (1) Three-Section End Plate, one (1) Transition Assembly, and one (1) Transport Tube Kit.
8006553	6.5"x 28" (165 x 711) DLX, for unitube applications, includes one (1) Two-Section End Plate, one (1) Three-Section End Plate with six grounding inserts, one (1) Transition Assembly, one (1) Transport Tube Kit, and four (4) "L" Brackets.
8006617	6.5"x 28" (165 x 711), for buffer tube applications, includes one (1) Two-Section End Plate, one (1) Three-Section End Plate, and one (1) Storage Assembly.
8006618	6.5"x 28" (165 x 711) DLX, for buffer tube applications, includes one (1) Two-Section End Plate, one (1) Three-Section End Plate with six grounding inserts, one (1) Storage Assembly, and four (4) "L" Brackets.
8006656	6.5"x 28" (165 x 711) DLX - Express version, for buffer tube applications, includes one (1) Two-Section End Plate, one (1) Three-Section End Plate with six grounding inserts, one (1) Storage Assembly, and four (4) "L" Brackets.
8006625	8"x 28" (203 x 711) DLX, for unitube applications, includes one (1) Two-Section End Plate, one (1) Three-Section End Plate with six grounding inserts, one (1) Transition Assembly, one (1) Transport Tube Kit, and four (4) "L" Brackets.
8006626	8"x 28" (203 x 711) DLX, for buffer tube applications, includes one (1) Two-Section End Plate, one (1) Three-Section End Plate with six grounding inserts, one (1) Storage Assembly, and four (4) "L" Brackets.
8006657	9.5"x 28" (241 x 711) DLX, for unitube applications, includes one (1) Two-Section End Plate, one (1) Three-Section End Plate with six grounding inserts, one (1) Transition Assembly, and one (1) Transport Tube Kit, and four (4) "L" Brackets.
8006627	9.5"x 28" (241 x 711) DLX, for buffer tube applications, includes one (1) Two-Section End Plate, one (1) Three-Section End Plate with six grounding inserts, one (1) Storage Assembly, and four (4) "L" Brackets.
8006755	9.5"x 38" (241 x 975) DLX, for unitube/buffer tube applications, includes one (1) Two-Section End Plate, one (1) Three-Section End Plate with six grounding inserts, one (1) Transition/Buffer Storage Assembly, and four (4) "L" Brackets.
8006628	9.5"x 45" (241 x 1143) DLX, for buffer tube applications, includes one (1) Two-Section End Plate, one (1) Three-Section End Plate with six grounding inserts, one (1) Dual Buffer Tube Storage Assembly, and four (4) "L" Brackets.
8006753	12.5"x 28" (318 x 711) DLX for buffer tube applications, includes one (1) assembled Three-Section End Plate, one (1) Three-Section End Plate with eight grounding inserts, one (1) Dual Tube Storage Assembly, and six (6) "L" Brackets.
8006752	12.5"x 28" (318 x 711) DLX for unitube applications, includes one (1) assembled Three-Section End Plate, one (1) Three-Section End Plate with eight grounding inserts, one (1) Dual Transition Assembly, one (1) Transport Tube Kit and six (6) "L" Brackets.
8006702	12.5"x 38" (318 x 975) DLX, for buffer tube applications, includes one (1) assembled Three-Section End Plate, one (1) Three-Section End Plate with eight grounding inserts, one (1) Dual Tube Storage Assembly, and six (6) "L" Brackets.
8006703	12.5"x 38" (318 x 975) DLX, for unitube applications, includes one (1) assembled Three-Section End Plate, one (1) Three-Section End Plate with eight grounding inserts, one (1) Dual Transition Assembly, one (1) Transport Tube Kit and six (6) "L" Brackets.

## Accessories

End Plates (one per kit)	
Catalog Number	Description (mm)
8003277	4.0" (102) Standard Two-Section End Plate Kit
80804985	4.0" (102) DLX Two-Section End Plate Kit with three (3) Grounding Inserts and three (3) "L" Brackets.
8003274	4.0" (102) DLX Two-Section End Plate Kit with one (1) 1/2" (13) factory-installed Cable Ports [0.56 (14 mm) max. cable], three (3) Grounding Inserts, and three (3) "L" Brackets.
8003275	4.0" (102) DLX Two-Section End Plate Kit with two (2) 1/2" (13) factory-installed Cable Ports [0.56 (14 mm) max. cable], two (2) Grounding Inserts, and two (2) "L" Brackets. (No space for field-drilled cable entries.)
8003252	6.5" (165) Standard Two-Section End Plate Kit
8000361	6.5" (165) Standard Three-Section End Plate Kit
80804986	6.5" (165) DLX Three-Section End Plate Kit with six (6) Grounding Inserts and four (4) L-Brackets.
8003282	8.0" (203) Standard Two-Section End Plate Kit
8003396	8.0" (203) DLX Three-Section End Plate Kit with six (6) Grounding Inserts and four (4) L-Brackets.
8003283	9.5" (241) Standard Two-Section End Plate Kit
8003397	9.5" (241) DLX Three-Section End Plate Kit with six (6) Grounding Inserts and four (4) L-Brackets.
8003537	12.5" (318) DLX Three-Section End Plate Kit with eight (8) Grounding Inserts and six (6) L-Brackets.

### Future Cable Port Kits

Future Cable Port COYOTE Splice Cases (all sizes)	
Catalog Number	Description (mm)
8003412	3/4"(19) Future Cable Port Kit, Includes: Future Cable Port, Plug and Clamp. For installation of Future Cable Port during initial assembly of end plate. Max. Cable is 0.8"(20) diameter.
8003413	1"(25) Future Cable Port Kit, includes: Future Cable Port, Plug and Clamp. For installation of Future Cable Port during initial assembly of end plate. Max. Cable is 1.0"(25) diameter.
8003420	Future Cable Port Installation Kit, Includes: LOCK-TAPE™ Sealant, Bead Sealant, L-Bracket and Bolt. Required for preparation of Future Cable.
8003421	3/4"(19) Future Cable Port/Cable Installation Kit. Complete Kit includes: Catalog #800412 and Catalog # 8003420
8003422	1"(25) Future Cable Port/Cable Installation Kit. Complete Kit Includes: Catalog #8003413 and Catalog # 8003420



Unitube and Buffer Tube Storage Compartments	
Catalog Number	Description (mm)
80805150	Transition Assembly for 4.0" (102) x 25" (635) COYOTE Splice Case
80805690	Transition Compartment Kit for 6.5" (165) x 22" (559) COYOTE Splice Case
80805691	Loose Buffer Tube Storage Assembly for 6.5" (165) x 22" (559) COYOTE Splice Case
80805571	Transition Compartment Kit for 6.5" (165) x 28" (635) COYOTE Splice Case
80805574	Loose Buffer Tube Storage Assembly for 6.5" (165) x 28" (635) COYOTE Splice Case
80805913	Loose Buffer Tube (Express) Storage Assembly for 6.5" (165) x 28" (635) COYOTE Splice Case.
80805812	Transition Compartment Kit for 8.0" (203) x 28" (635) COYOTE Splice Case
80805814	Loose Buffer Tube Storage Assembly for 8.0" (203) x 28" (635) COYOTE Splice Case
80805815	Loose Buffer Tube Storage Assembly for 9.5" (241) x 28" (635) COYOTE Splice Case
80805915	Transition Compartment Kit for 9.5" (241) x 28" (635) COYOTE Splice Case
80805801	Dual Loose Buffer Tube Storage Assembly for 9.5" (241) x 45" (1.1) COYOTE Splice Case
80806629	Loose Buffer Tube Storage Assembly for 12.5" (318) x 28" (635) COYOTE Splice Case
80806704	Transition Compartment Kit for 12.5" (318) x 28" (635) COYOTE Splice Case



Transition Compartment and Splice Tray for a 4" x 25" (102 x 635 mm) COYOTE Splice Case

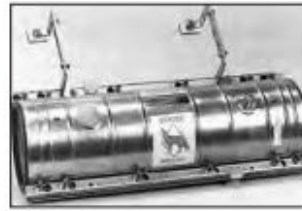


Buffer Tube Management System for a 6.5" x 22" (165 x 559 mm) COYOTE Splice Case

### End Plate Grommet Kits for Drillable End Plates

COYOTE End Plate Grommet Kits – 9.5" (241) and 12.5" (318) Only				
Catalog Number	Hole Pattern	Entries	Accepted Cable Diameter Range Inches (mm)	Blade Size
8003622 (Blue)		4	.20 - .27 (5 - 7)	H
8003623 (Red)		4	.27 - .31 (7 - 8)	H
8003586 (Green)		4	.31 - .38 (8 - 10)	J
8003588 (Green)		6	.31 - .38 (8 - 10)	K
8003583 (Orange)		2	.38 - .43 (10 - 11)	G
8003584 (Orange)		4	.38 - .43 (10 - 11)	J
8003573 (Orange)		5	.38 - .43 (10 - 11)	K
8003585 (Light Blue)		4	.43 - .48 (11 - 12)	J
8003660 (Light Blue)		4	Corning SST	G

Mounting Bracket/Supports	
Catalog Number	Description
8003426	Adjustable Aerial Hanger Bracket Kit
8003156	Aerial Strand Clamps (set of two)
8003527	Manhole Support Kit (both ends of Splice Case)
8003472	Vertical Mounting Bracket for 6.5", 8" and 9.5" Splice Cases



Adjustable Aerial Hanger Brackets



Manhole Support Kit

Installation Materials	
Catalog Number	Description (mm)
80805238	C-Cement, 1 oz. tube
80802377	C-Cement, 4 oz. can
80803448	Moisture Blocking Sealant, 3 oz. tube
8003490	Felt Strips (blue) 1-1/8" (29) x 9" (229), 6 strips
80802567	LOCK-TAPE™ Sealant, 3/4" W x 12' L (19 W x 3.7 L)
80801954R	LOCK-TAPE™ Sealant, 2-1/2" W x 12' L (64 W x 3.7 L)
80801955R	LOCK-TAPE™ Sealant, 3" W x 12' L (76 W x 3.7 L)
8003092	Fusion Splice Protectors, Non-heat Shrink 250/250 Micron, pack of 20
8003425	Mass Fusion Splice Protectors, pack of 12
8003509	60 mm Heat Shrink Splice Protectors, pack of 12



External Isolation Terminal

Bonding and Grounding Materials	
Catalog Number	Description (mm)
8003416	Isolated Strength Member Bracket Kit, two per kit.
8003463	External Isolation Terminal Kit, Includes: two (2) Isolation Terminals with 7" (178) long, #6 Cable Stub and Splice Sleeve.
8003464	External Isolation Terminal Kit, Includes: two (2) Isolation Terminals with 7" (178) long, #6 Cable Stub and Quick Disconnect.
8003465	Quick Disconnect Kit, two per kit
80806759	External Isolation Connector for COYOTE Splice Cases
80803989	Fiber Optic Shield Connector, 3M #4460/D/FO, 1 each, RUS Listed
80806743	Fiber Optic Shield Connector [up to 0.5" (13) cables]
80806744	Fiber Optic Shield Connector [up to 0.5"-0.8" (13-20) cables]
80806745	Fiber Optic Shield Connector [up to 0.8"-1.6" (20-41) cables]
8003281	External Bond Clip Kit, two per kit
80806179	Bonding Braid, 0.5" x 7" (13 x 178) with eyelets spaced at 6" (152) apart

Misc. Accessories	
Catalog Number	Description (mm)
8003175	Strength Member Bracket Kit, four per kit
8003176	Transport Tube Kit (8 tubes, 34" [864] long)
8003280	Transition Tube Kit, used to transition fiber from the top seam of the End Plate to the transition compartment
8003411	Green Sealant Kit (required for OPGW applications)
80806439	Transport Tube Kit (0.25" [6] O.D. Tube, 34" [864] long), includes six tubes, used for 24-fiber ribbon applications
80805937	Air Valve for Stainless Steel Cases