

COYOTE® HD STAINLESS STEEL SPLICE CASE 9.5" X 45"

The **COYOTE HD (High-Density) Stainless Steel Splice Case** combines the durable stainless steel outer shell from PLP's ARMADILLO® splice cases with the patented segmented end plates used in COYOTE closures to create a unique hybrid closure. The field-proven stainless steel shells can withstand even the most severe environments, providing the ultimate protection for high-count splice applications. The new organizer architecture provides open access for fiber routing, reduces cable sheath openings, and simplifies assembly. The HD Stainless offers the ultimate level of flexibility and protection to address your high-count network needs.

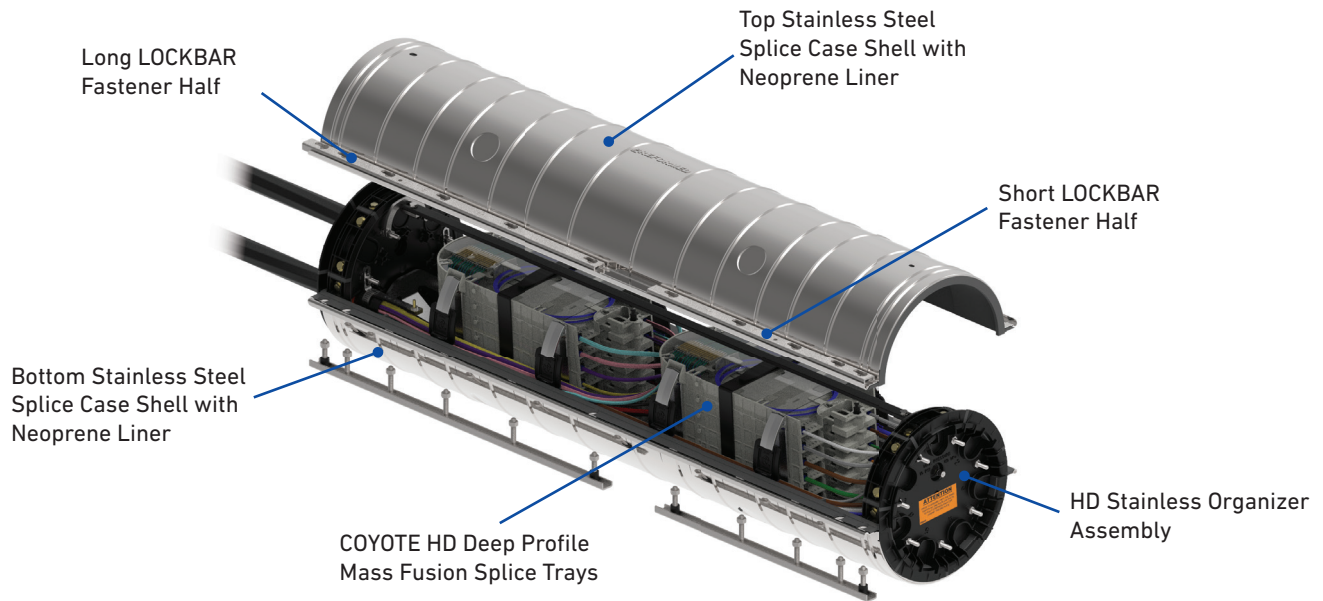
FEATURES AND BENEFITS

- Maximum Splice Capacity of 3456 or 6912 depending on cable construction
- 7-Port segmented end plate design provides independent access to each cable port without disrupting surrounding cables
- Stainless steel shells and the LOCKBAR™ Fastening System have been a trusted industry solution for many years
- Multiple splice tray designs to support single- or mass-fusion splicing, or a combination of both
- Modular tray design permits trays to hinge upward or be removed from the stack to allow multiple splicers to work simultaneously
- Grommet range now accepts fiber optic cable entry of up to 1.38" in diameter
- Designed and tested in accordance with Telcordia® GR-771-CORE Buried, Underground, IP-68 Rated Requirement

RELIABLE AND ADAPTABLE COMPONENTS

The **COYOTE® HD Stainless** combines PLP's most successful lines into a unique hybrid closure that offers superior performance and endless versatility for virtually any high-count splicing application. PLP's **ARMADILLO®** Stainless Steel Splice Cases have been the industry standard since 1975, protecting communication cables under the most severe conditions. The stainless steel shells are

precision formed with an inner neoprene liner. When combined with the **LOCKBAR™** fastening system, the closure has a gasket sealing system that does not require a re-entry kit or cleaning upon re-entry. The patented segmented end plates used in COYOTE closures have been proven to decrease assembly time, thereby reducing overall costs.



Specifications	WITHOUT Slack Basket	WITH Standard Slack Basket	WITH Deep Metal Slack Basket
Catalog Number	80061637, 80061675	80061638, 80061676	80061639, 80061677
Splice Capacity (Maximum) – Single Fusion (Thin, 80813123), Mass Fusion (Thin, 80813122), Mass Fusion (Deep, 80813121), Mass Fusion (Deep, 80813779)	1728, 6912 ¹ , 3456, 6912	1440, 5760 ¹ , 2880, 5760	1296, 5184 ¹ , 2592, 5184
Number of Splice Trays – 80813123, 80813122 ¹ , 80813121, 80813779	24, 24, 12, 12	20, 20, 10, 10	18, 18, 9, 9
Cable Ports ²	14		
Cable Diameters ³	0.093" – 1.38" (2.4 – 35.0 mm)		
Ground Studs	14		
Configuration	In-Line or Butt		
Application	Direct Bury, Below Grade, Pole/Wall, Aerial		
Ingress Protection	In accordance with Telcordia® GR-771-CORE, Buried, Underground; IP-68		
Size ⁴	11.8" W x 45.0" L (300 x 1143 mm)		

¹ The 80813122 thin-profile splice tray can only be used for cables that contain SpiderWeb Ribbon (SWR) – AFL, Rollable Ribbon (RR) – OFS, Pliable Ribbon – Sumitomo, or FlexRibbon™ – Prysmian

² Multi-hole grommets allow for more than one cable to enter each cable port.

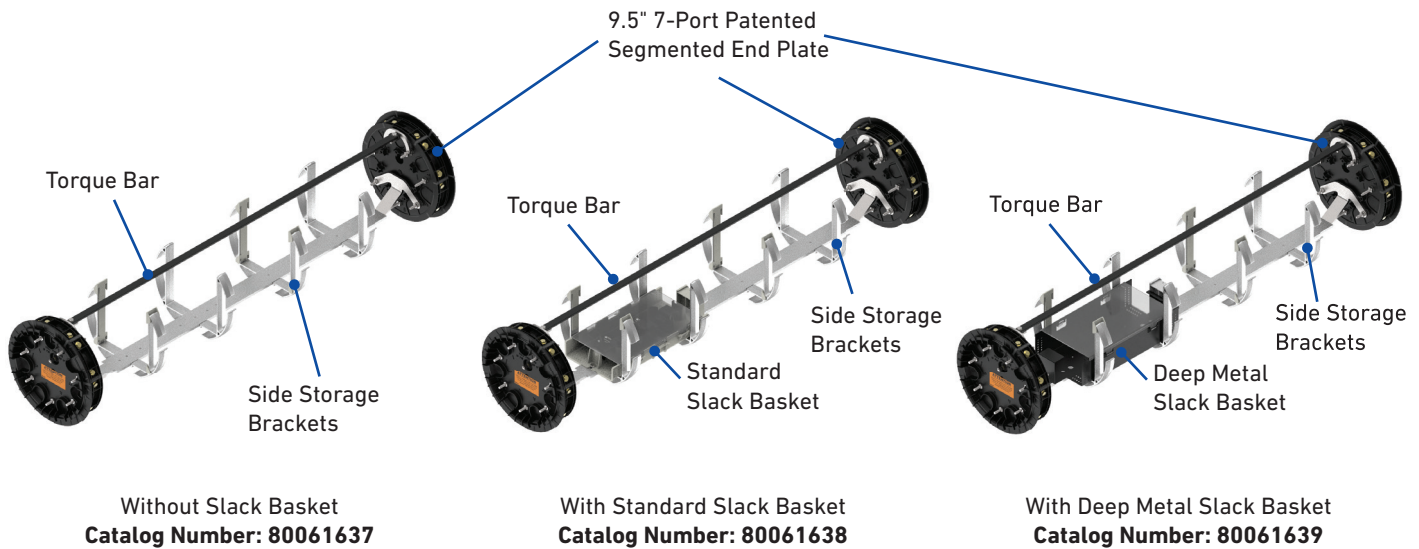
³ Cables with diameters larger than 1.25" can only be used in end plate port numbers 3 and 6.

⁴ Outermost part of the assembly.

Telcordia® is a registered trademark of Telcordia Technologies, Inc. now part of Ericsson. SWR® is a registered trademark of AFL. FlexRibbon™ is a registered trademark of Prysmian.



RIBBON ORGANIZER ASSEMBLIES



COYOTE HD Stainless Kit Contents

Catalog Number	Description
80061637	COYOTE HD Stainless for Ribbon – Includes (4) 1-Hole Grommets 0.85" – 1.00" (21.6 – 25.4 mm), (2) 1-Hole Grommets 1.00" – 1.25" (25.4 – 31.8 mm), and (2) 1-Hole Grommets 1.25" – 1.38" (31.8 – 35.0 mm)
80061638	COYOTE HD Stainless with Standard Slack Basket for Ribbon – Includes (4) 1-Hole Grommets 0.85" – 1.00" (21.6 – 25.4 mm), (2) 1-Hole Grommets 1.00" – 1.25" (25.4 – 31.8 mm), (2) 1-Hole Grommets 1.25" – 1.38" (31.8 – 35.0 mm), and (2) 6-Pack, 36" long of 0.25" ID Transition Tubing
80061639	COYOTE HD Stainless with Metal Slack Basket for Ribbon – Includes (4) 1-Hole Grommets 0.85" – 1.00" (21.6 – 25.4 mm), (2) 1-Hole Grommets 1.00" – 1.25" (25.4 – 31.8 mm), and (2) 1-Hole Grommets 1.25" – 1.38" (31.8 – 35.0 mm), and (2) 6-Pack, 36" long of 0.25" ID Transition Tubing
80061675	COYOTE HD Stainless for Ribbon, In-Line Applications - Includes (4) 1-Hole Grommets 0.85" - 1.00" (21.6 - 25.4 mm), (2) 1-Hole Grommets 1.00" - 1.25" (25.4 - 31.8 mm), (2) 1-Hole Grommets 1.25" - 1.38" (31.8 - 35.0 mm), and (2) Blank Grommets
80061676	COYOTE HD Stainless with Standard Slack Basket for Ribbon, In-Line Applications - Includes (4) 1-Hole Grommets 0.85" - 1.00" (21.6 - 25.4 mm), (2) 1-Hole Grommets 1.00" - 1.25" (25.4 - 31.8 mm), (2) 1-Hole Grommets 1.25" - 1.8" (31.8 - 35.0 mm), (2) Blank Grommets, and (2) 6-Pack, 36" Long of 0.25" ID Transition Tubing
80061677	COYOTE HD Stainless with Deep Metal Slack Basket for Ribbon, In-Line Applications - Includes (4) 1-Hole Grommets 0.85" - 1.00" (21.6 - 25.4 mm), (2) 1-Hole Grommets 1.00" - 1.25" (25.4 - 31.8 mm), (2) 1-Hole Grommets 1.25" - 1.38" (31.8 - 35.0 mm), (2) Blank Grommets, and (2) 6-Pack, 36" Long of 0.25" ID Transition Tubing

All kits include (1) COYOTE HD Stainless End Plate Organizer, (1) Shell Kit, (1) LOCKBAR™ Fasteners, (8) 1-Hole Grommets, (2) 12-pack, 20" long of 3/8" ID Split Braided Wrap, Black, (1) 9.5" Bonding Plate and Cable Restraint Hardware.

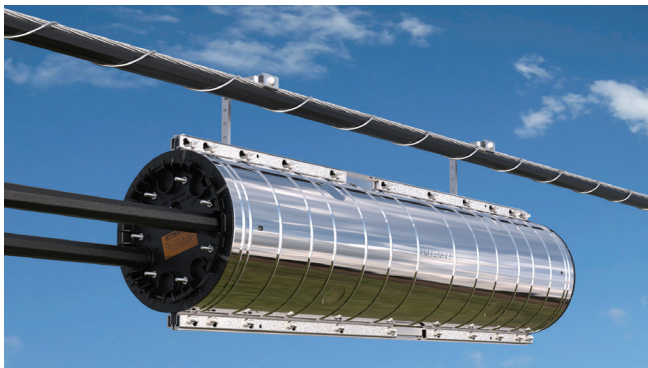
ACCESSORIES AND MOUNTING BRACKETS

COYOTE HD Stainless Accessories

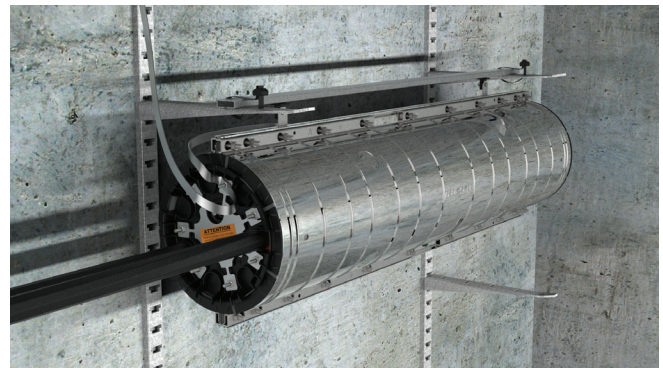
Catalog Number	Description
80813121	Deep Profile Mass Fusion Flip Tray, 288 CT.
80813779	Deep Profile Mass Fusion Flip Tray, 576 CT.
80813122	Thin Profile Mass Fusion Flip Tray, 288 CT.
80813123	Thin Profile Single Fusion Flip Tray, 72 CT.
80813301	Thin Profile Single Fusion Flip Tray, 108 CT.
8004160	Heat Shrink Splice Protector Kit – Includes (50) 40 mm Mass Fusion
8004095	Heat Shrink Splice Protector Kit – Includes (50) 40 mm Single Fusion
8003717	Heat Shrink Splice Protector Kit – Includes (50) 60 mm Single Fusion
80813770	Standard Slack Basket Kit for up to 432 Expressed Mass Fusion Applications
80813267	Deep Slack Basket (2.85" Deep) Kit for up to 864 Expressed Ribbon Applications. For the COYOTE HD (High-Density) Dome Closure and the COYOTE HD Stainless Steel Splice Case Only
80061500	Breakout Kit for Unitube Ribbon Applications
COYEPFIX1	End Plate Fixture Assembly for 6.5" and 9.5" Domes
8003839	End Plate Kit for 9.5" Domes for cables under 1.25"
80061201	Breakaway Bonding Plate for 9.5" Domes
80809205	Strength Member Bracket Kit – Includes (2) Short L-Brackets
800015236	Strength Member Bracket Kit – Includes (3) Long L-Brackets and (3) Hose Clamps
80808651	Strength Member Bracket Kit – Includes (4) Long L-Brackets
80813124	Splice Tray Locking Pin Kit – Includes (5) Tray Locking Pins
8000428	Socket Tool Kit – Includes (1) Ratchet Wrench, (1) Deep Well Socket 7/16", (1) Deep Well Socket 1/2", (1) 6" Long Extension and (1) Torque Wrench
8000420	Socket Tool Kit – Includes (1) Ratchet Wrench, (1) Deep Well Socket 7/16", (1) Deep Well Socket 1/2", and (1) 6" Long Extension
80803967	Torque Wrench with Ratchet Head 3/8" Drive
80801151	Deep Well Socket 1/2"

COYOTE HD Stainless Mounting Brackets

Catalog Number	Description
8003426	Adjustable Aerial Mounting Bracket – Strand Applications
8004203	Manhole Support Bracket



Adjustable Aerial Mounting Bracket for Strand Application
Catalog Number: 8003426



Manhole Support Bracket
Catalog Number: 8004203