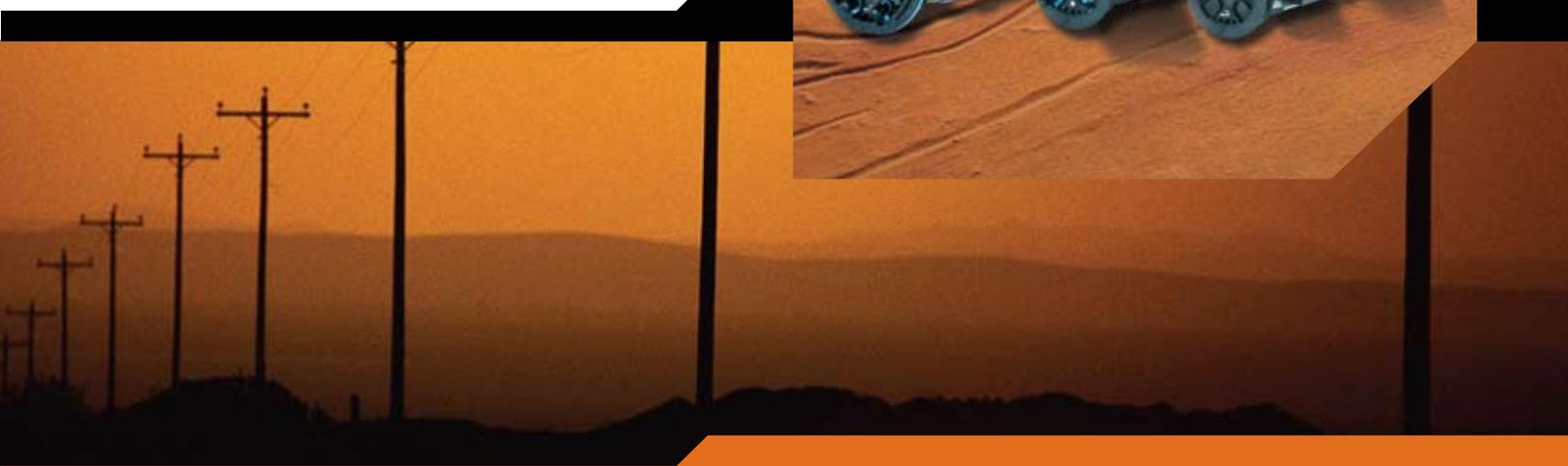




PREFORMED LINE PRODUCTS
The connection you can count on.

The same breed in a whole new package
COYOTE® DOME CLOSURES



COMMUNICATIONS



ENERGY

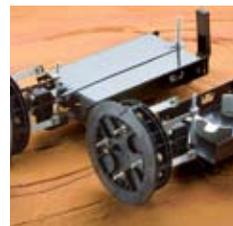


SPECIAL INDUSTRIES



SOLAR

COYOTE®
FIBER OPTICS



PLP Fiber Optic Products

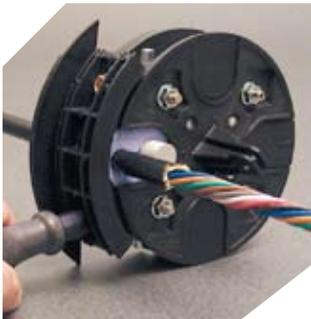
THE COYOTE® DOME CLOSURE

Evolution of the Breed Continues

Segmented End Plate Design



Break cable port tab(s) off center end plate section



Install first of the segmented end plates caps over cable



Install remaining cables and end plates caps



6.5" x 22" for Buffer Tube

The COYOTE Dome Closure Family has increased in size! The new 9.5" x 28" High Capacity Dome Closure is available in three different configurations and can also be used with 9.5" Armadillo Stainless shells, further expanding the possibilities to address your network needs. The innovative, segmented end plate design in the new 9.5" diameter offers 7 cable entrance ports capable of accepting cables with a maximum diameter of 1.25" (32 mm). The unique design allows each cable entrance to be accessed without disruption to the surrounding cables. The new end plate accepts the full line of multi-hole grommets designed to ensure the ultimate flexibility and high capacity to meet the demands of ever evolving communication networks.

The COYOTE Dome Closure was built from the ground up using the same craft-friendly fiber management technology that placed the COYOTE family among the most respected and reliable in the industry. Re-entry is quick and requires no special tools or re-entry kits. Both the 6.5" and 9.5" designs are also convertible to closure shells for in-line applications or to provide additional drop capacity. For connectivity solutions, the COYOTE Dome closures are also available in cross-connect configurations. By combining these features with a wide offering of splice trays and accessories, PLP has the ability to address virtually any network design.

The COYOTE Dome Closure is tested in accordance with the demanding requirements of the Telcordia GR-771-CORE specification for all aerial, buried and underground environments. Manufactured in accordance with ISO9001:2000 procedures to assure quality and backed by the experience and field support that PLP has been noted for since 1947.

Key Features

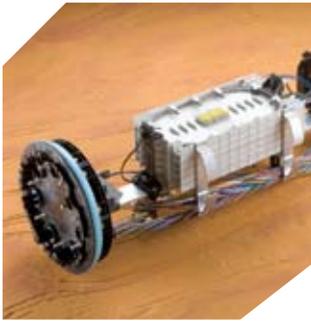
- Available Sizes: 6.5" x 17" (17cm x 43cm), 6.5" x 22" (17cm x 56cm), 9.5" x 28" (24cm x 71 cm)
- Patented segmented End Plate design provides independent access to every cable
- 6.5" End Plate: 4 entry ports accepting max cable diameter of 1¼" (32mm)
- 9.5" End Plate: 7 entry ports accepting max cable diameter of 1¼" (32mm)
- Fiber Organizers and End Plates come fully assembled – minimizing the parts to handle
- Simple to use multi hole and single hole grommets provide the ability to support high drop capacities
- No special tools or torque wrenches required for installation
- Collar system allows for quick re-entry
- Tested in accordance to Telcordia GR-771 CORE
- RDUP listed (RUS) for all applications. Contact PLP for further details
- Accepts a wide variety of PLP splice trays
- Patented End Plate Design

COYOTE Dome Closure Kits

Part Number	Description
8006944	6.5" x 17" COYOTE Dome for Buffer Tube (Loose Tube)
8006945	6.5" x 17" COYOTE Dome for Unitube (Ribbon)
800012587	6.5" x 17" COYOTE Dome for Unitube (Ribbon) – Expanded Storage
8006988	6.5" x 17" COYOTE Dome Express
8006949	6.5" x 17" COYOTE Dome Cross-Connect Express
8006877	6.5" x 22" COYOTE Dome for Buffer Tube (Loose Tube)
8006878	6.5" x 22" COYOTE Dome for Unitube (Ribbon)
800012574	6.5" x 22" COYOTE Dome for Unitube (Ribbon) – Expanded Storage
8006946	6.5" x 22" COYOTE Dome Express
8006941	6.5" x 22" COYOTE Dome Cross-Connect Express
8006879	6.5" x 22" COYOTE Inline Dome for Buffer Tube (Loose Tube)
8006880	6.5" x 22" COYOTE Inline Dome for Unitube (Ribbon)
80061055	9.5" x 28" COYOTE Dome for Buffer Tube (Loose Tube)
80061056	9.5" x 28" COYOTE Dome for Unitube (Ribbon)
80061057	9.5" x 28" COYOTE Dome for High Capacity (Max Tray Count)

PLP Fiber Optic Products

THE COYOTE® DOME CLOSURE
Evolution of the Breed Continues



9.5" Dome with Buffer Tube Organizer



9.5" Dome with Transition Tray (Ribbon)



9.5" Dome



9.5" Dome Side Storage Brackets

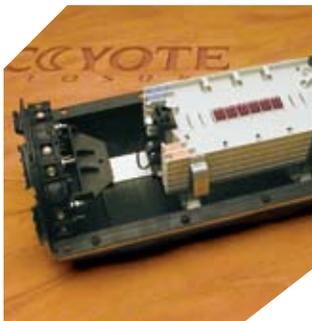
						
Short Splice Trays for the 17" Dome	6.5" x 17" COYOTE Dome	Long Splice Trays for 22", 28" Dome and In-Line Closures	6.5" x 22" COYOTE Dome	9.5" x 28" COYOTE Dome	6.5" x 28" COYOTE In-Line Dome	9.5" x 28" COYOTE In-Line Dome
	6 Trays 72 Max Splice Count		6 Trays 216 Max Splice Count	PN: 80061055 12 Trays 432 Max	6 Trays 216 Max Splice Count	18 Trays 648 Max Splice Count
Low Profile Tray (12 splice count) Cat. #80807701 (w/splice blocks) or #8001130 (blank)		Low Profile Tray (36 splice count) Cat #8001127 (w/plastic splice blocks) or 80807769 (blank)		PN: 80061056 12 Trays 432 Max		
	4 Trays 48 Max Splice Count		4 Trays 144 Max Splice Count	PN: 80061055 9 Trays 324 Max	4 Trays 144 Max Splice Count	16 Trays 540 Max Splice Count
Standard Tray (12 splice count) Cat #80806033 (w/splice block) or 80806182 (blank)		Standard Tray (36 Splice count) Cat #80805514 (w/elastomer splice block), 80805110 (w/rigid slots), or 80805509 (blank)		PN: 80061056 9 Trays 324 Max		
	3 Trays 216 Max Splice Count		3 Trays 432 Max Splice Count	PN: 80061055 6 Trays 864 Max	3 Trays 432 Max Splice Count	6 Trays 864 Max Splice Count
Ribbon Tray (72 splice count) Cat # 80807114 (w/splice block) or 80808160 (blank)		Ribbon Tray (144 splice count) Cat # 80805515 (w/elastomer splice blocks), 80805146 (w/rigid slots), or 80805510 (blank)		PN: 80061056 6 Trays 864 Max		
	3 Tray 120 Max Splice Count ¹		3 Trays 240 Max Splice Count ²	PN: 80061055 6 Trays 480 Max ²	3 Trays 240 Max Splice Count ²	9 Trays 720 Max Splice Count ²
LITE-GRIP® Short Tray ¹ (40 splice count) Cat #LGSTS16 (single fusion)		LITE-GRIP™ Long Tray ² (80 splice count) Cat #LGSTS40 (single fusion)		PN: 80061056 6 Trays 480 Max ²		
	3 Tray 432 Max Splice Count		3 Trays 648 Max Splice Count	PN: 80061055 6 Trays 1296 Max	3 Trays 648 Max Splice Count	6 Trays 1,296 Max Splice Count
LITE-GRIP Short Tray (144 splice count) Cat # LGSTR144 (mass fusion ribbon)		LITE-GRIP Long Tray (216 splice count) Cat #LGSTR216 (mass fusion ribbon)		PN: 80061056 6 Trays 1296 Max		
				PN: 80061057 9 Trays 1944 Max		

¹ Each tray (Cat #LGSTS16) is provided with splice blocks to support 16 single fusion splices. Splice Block Kit (Cat #LGSBS 8-5) is required for each tray to achieve maximum splice count.

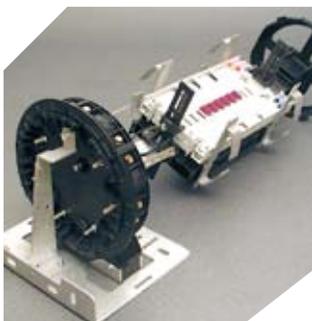
² Each tray (Cat. #LGSTS40) is provided with splice blocks to support 40 single fusion splices. Splice Block Kit (Cat #LGSBS8-5) is required for each tray to achieve maximum splice count.



6.5" Dome



Inline application in Armadillo Shells



End Plate Assembly Fixture for 9.5" and 6.5"



PREFORMED
LINE PRODUCTS

World Headquarters
660 Beta Drive
Cleveland, Ohio 44143

Mailing Address:
P.O. Box 91129
Cleveland, Ohio 44101

Telephone: 440.461.5200

Fax: 440.442.8816

Web Site: www.preformed.com

E-mail: inquiries@preformed.com

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CO-SS-1001-6
08-08-3M

COYOTE Silicone Grommet Kits

PLP Catalog Number	Cable Range Inches (mm)	Description	Grommets
8003701	.42 - .60 (10.7 - 15.2) .60 - .85 (15.2 - 21.6)	2-hole grommet	
8003691	.42 - .60 (10.7 - 15.2)	1-hole grommet	
8003692	.60 - .85 (15.2 - 21.6)	1-hole grommet	
8003693	.85 - 1.0 (21.6 - 25.4)	1-hole grommet	
8003694	1.0 - 1.25 (25.4 - 31.6)	1-hole grommet	
8003663	.42 - .60 (10.7 - 15.2)	2-hole grommet	
8003664	.30 - .43 (7.6 - 10.9)	4-hole grommet	
8003665	.125 - .25 (3.2 - 6.4) And Flat Drop	6-hole grommet	
8003676	.42 - .60 (10.7 - 15.2) .125 - .25 (3.2 - 6.4) And Flat Drop	7-hole grommet	
8003677	.125 - .25 (3.3 - 6.4) And Flat Drop	8-hole grommet	
8003796	Flat Drop Only	12-hole grommet	

Note: Grommet Kit contains (1) Grommet, (1) Cable Measure Tape, (2) Silicone Lubricant Packs, (1) Set of Plugs and (1) Glove.

Mounting Hardware And Accessory Kits

Part Number	Description
8003681	End Plate Kit – 6.5" Dome
8003839	End Plate Kit – 9.5" Dome
80807383	Hardware Bag for End Plate
80807848	End Plate Gasket – 6.5" Dome
80808426	End Plate Gasket – 9.5" Dome
80808456	End Plate Assembly Fixture – 6.5" or 9.5" Domes
8003702	Pole / Wall Mount Bracket – 6.5" Domes
8003831	Aerial Hanger Bracket – Dome Mount (Strand Mount) – 6.5" Domes
8003707	Swing Arm for Hand Holes – 6.5" Domes
8003835	Universal Mounting Bracket Kit for Hand Holes – 6.5" Domes
8003942	Pole / Wall Mount Bracket – 9.5" Domes
8003941	Aerial Hanger Bracket – End Plate Mount – 9.5" Domes
8003940	Aerial Hanger Bracket – Dome Mount – 9.5" Domes

Maximum splice capacities are calculated by multiplying the maximum tray quantity per closure by the maximum splice capacity per splice tray. Achieving the maximum splice capacity for each closure may require adjustments to the volume of fiber stored within the fiber organizers. Contact a PLP representative to discuss the details of achieving the maximum capacities for your installation.