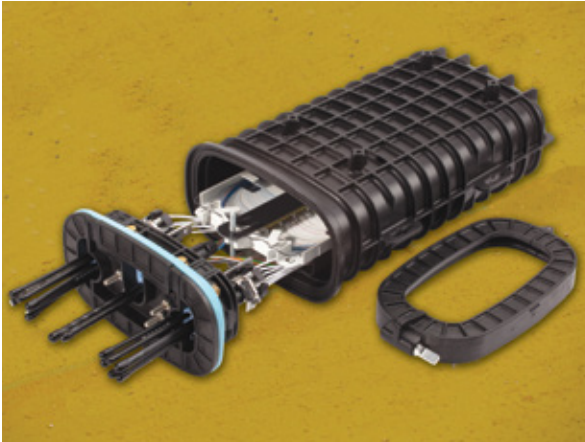


COYOTE® ONE Dome Closure



The COYOTE ONE Dome Closure is the latest addition to PLP's line of dome closures and will soon become the one to specify. The COYOTE ONE Dome is designed with PLP's patented segmented end plate which allows independent access to each cable port. The dome design with hinged collar speeds assembly and simplifies re-entry. When combined with PLP's versatile grommet system and LITE-GRIP® splice trays, the COYOTE ONE Dome has the capacity to support 120 single fusion or a maximum capacity of 288 mass fusion splices. Compact size and a full line of accessories make this new closure the ONE to choose.

Key Features

- **Size:** 16" L x 10" W x 5.7" H
- **Max. Splice Capacity:**
(120) Single Fusion (80809958 Tray),
(288) Mass Fusion (LGSTR144 Tray)
- **Configuration:** Butt/Expressed Splice
- **Port Quantity:** 3
- **Ground Stud Quantity:** 3
- Hinged collar system allows for quick reentry. No special tools required
- Integrated air valve for flash testing closure seal
- Independently tested in accordance to Telcordia GR-771-CORE
- Direct buried, manhole, aerial or pole/wall mount
- Flexible grommet sealing system supports a wide range and quantity of flat or round cable profiles. See grommet chart on page 6.
- Ideal for FTTH deployment and back-haul networks



3 Port Segmented End Plate



COYOTE ONE for Buffer Tube Applications



Universal Organizer



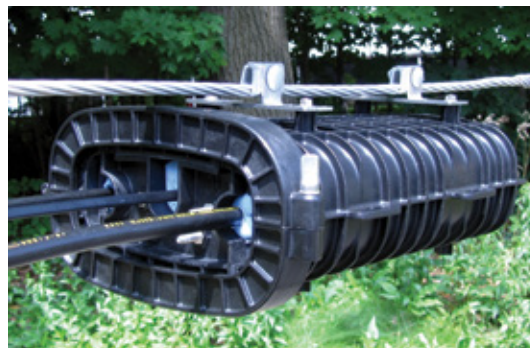
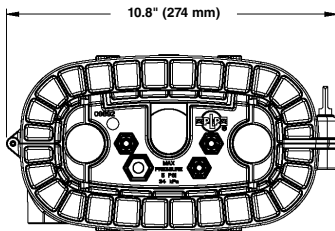
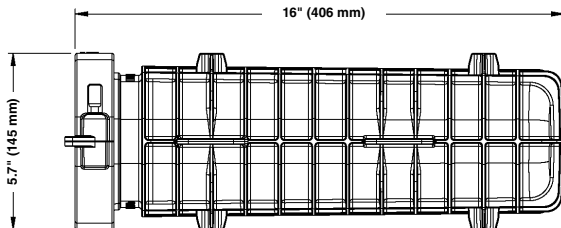
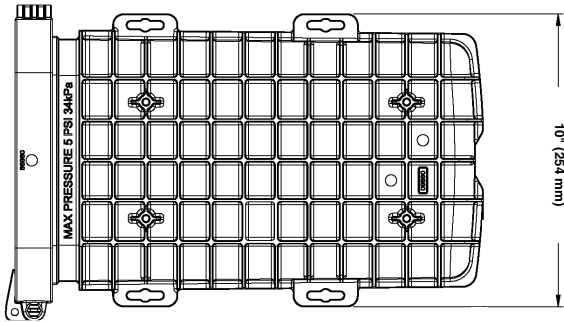
Toolless Securable Collar



6 Port Cable Retention Bobbin



Pole/Wall Mount Bracket



Low Clearance Strand Mounting Bracket

Catalog No.	COYOTE ONE Dome Closure Kits
COY1-001	COYOTE ONE Dome with Buffer Tube Organizer
COY1-002	COYOTE ONE Dome with Universal Organizer for Ribbon or Buffer Tube

All Kits Include: End Plate with Organizer Assembly, Dome, Gasket, (2) 8003663 Grommets, (1) 8003665 Grommet and Cable Restraint Hardware

Catalog No.	COYOTE ONE Dome Accessories
80811036	6 Port Drop Cable Retention Bobbin Kit
80811037	4 Port Cable Retention Bobbin Kit
Mounting Hardware	See mounting bracket chart on page 28

ONE

- Re-Enterable
- Re-Usable
- Hermetically Sealed
- Free- Breathing
- Aerial
- Pole/Wall Mount
- Below Grade
- Direct Buried
- Flame Retardant


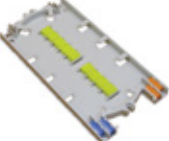

Medium Fiber Count Closure

Maximum Splice and Express Capacities for COYOTE® Fiber Optic Closures

Maximum Splice Capacity		COYOTE® Fiber Optic Closures	Maximum Express Capacity	
Buffer Tube/Single Fusion	Unitube Ribbon/ Mass Fusion		Buffer Tubes	Ribbons
16 PN: COYDTC-001 PN: COYDTC-002 Splice Blocks Included	36 PN: COYDTC-001 PN: COYDTC-002 Splice Blocks Included	 COYOTE DTC	24 Bare Fibers PN: COYDTC-001 PN: COYDTC-002	2 Ribbons PN: COYDTC-001 PN: COYDTC-002
24 PN: ALL COYLCC Kits	72 PN: COYLCC-003	 COYOTE LCC	48 Bare Fibers PN: ALL COYLCC Kits	8 Ribbons PN: COYLCC-003
96 PN: 8006951 (with 80809958 Tray)	288 PN: 8006951 (with LGSTR144 Tray)	 COYOTE In-Line RUNT	8 Buffer Tubes PN: 8006951	18 Ribbons PN: 8006951
120 PN: COY1-001 (with 80809958 Tray)	288 PN: COY1-002 (with LGSTR144 Tray)	 COYOTE ONE Dome	12 Buffer Tubes PN: COY1-001	24 Ribbons PN: COY1-002
144 PN: 8006944 (with 80809958 Tray)	432 PN: 8006945 (with LGSTR144 Tray)	 COYOTE Dome 6.5" x 17"	16 Buffer Tubes PN: 8006944	24 Ribbons PN: 8006945
240 PN: 8006877 (with LGSTS72 Tray)	648 PN: 8006878 (with LGSTR216 Tray)	 COYOTE Dome 6.5" x 22"	24 Buffer Tubes PN: 8006877	36 Ribbons PN: 8006878
288 COYD919B-000 (with 80809958 Tray)	720 COYD919R-000 (with LGSTR144 Tray)	 COYOTE Dome 9.5" x 19"	36 Buffer Tubes PN: 800013691	24 Ribbons PN: 800013692
800 PN: 80061057 (with LGSTS72 Tray)	1728 PN: 80061056 (with LGSTR216 Tray)	 COYOTE Dome 9.5" x 28"	60 Buffer Tubes PN: 80061055	36 Ribbons PN: 80061056

Splice Trays are not included.

Tray and Splice Capacities for COYOTE® Fiber Optic Closures

COYOTE® Closures		LITE-GRIP® Short Trays			LITE-GRIP® Long Trays			
		Short - Low Profile 24 Splice Count (Single Fusion)		Short - Deep Profile 40 Splice Count (Single Fusion/ Double Stack)	Short - Deep Profile 144 Splice Count (Ribbon/ Mass Fusion)	Long - Std. Profile 36 Splice Count (Single Fusion)	Long - Deep Profile 80 Splice Count (Single Fusion/ Double Stack)	Long - Deep Profile 216 Splice Count (Ribbon/ Mass Fusion)
								
Catalog No.		80809958		80808945	LGSTR144	80810086	LGSTS72	LGSTR216
In-Line RUNIT		4 Trays 96 Ct.		2 Trays 80 Ct.	2 Trays 288 Ct.	N/A	N/A	N/A
ONE Dome		Buffer	5 Trays 120 Ct.	2 Trays 80 Ct.	2 Trays 288 Ct.	N/A	N/A	N/A
		Unitube	4 Trays 96 Ct.	2 Trays 80 Ct.	2 Trays 288 Ct.	N/A	N/A	N/A
6.5"x17" Dome		Buffer	6 Trays 144 Ct.	3 Trays 120 Ct.	N/A	N/A	N/A	N/A
		Unitube	5 Trays 120 Ct.	2 Trays 80 Ct.	2 Trays 288 Ct.	N/A	N/A	N/A
6.5"x22" Dome		Buffer	N/A	N/A	N/A	4 Trays 144 Ct.	3 Trays 240 Ct.	N/A
		Unitube	N/A	N/A	N/A	4 Trays 144 Ct.	3 Trays 240 Ct.	3 Trays 648 Ct.
9.5"x19" Dome		Buffer	12 Trays 288 Ct.	6 Trays 240 Ct.	N/A	N/A	N/A	N/A
		Unitube	11 Trays 264 Ct.	5 Trays 200 Ct.	5 Trays 720 Ct.	N/A	N/A	N/A
9.5"x28" Dome		Buffer	N/A	N/A	N/A	10 Trays 360 Ct.	7 Trays 504 Ct.	N/A
		Unitube	N/A	N/A	N/A	11 Trays 396 Ct.	8 Trays 576 Ct.	8 Trays 1728 Ct.
		Max Tray	N/A	N/A	N/A	15 Trays 540 Ct.	10 Trays 720 Ct.	10 Trays 2160 Ct.
Terminal Closure		Single Chamber	4 Trays 96 Ct.	2 Trays 80 Ct.	2 Trays 288 Ct.	N/A	N/A	N/A
		Dual Chamber	8 Trays 192 Ct.	4 Trays 160 Ct.	4 Trays 432 Ct.	N/A	N/A	N/A

Splice Tray Accessories

Catalog No.	Description
80808187	Heat Shrink, Single Fusion, Splice Protector, 40mm long - 12 Pack
8003509	Heat Shrink, Single Fusion, Splice Protector, 60mm long - 12 Pack
8003993	Heat Shrink, Mass Fusion/Ribbon, Splice Protector, 40mm long - 12 Pack
LG SBS4-5	LITE-GRIP Low Profile Splice Block (Black), 4 Hole for Single Fusion Splices (5 pack) - retains max of 4 splices per block
LG SBS8-5	LITE-GRIP Splice Block (Yellow), 8 Hole for Single Fusion Splices (5 pack) - retains max of 8 splices double stacked, per block
LG SBR3-5	LITE-GRIP Splice Block (Purple), 3 Hole Mass Fusion Splices (5 pack) - retains max of 3 splices per block
80808613	Express Fiber Storage Ring - For Deep Profile, LITE-GRIP Splice Trays ONLY (pictured on page 19)

COYOTE® Mounting Brackets

Closure Hardware Options (Refer to images on page 31)					
Product	Description	Aerial Strand Mount	Aerial ADSS Mount	Pole/Wall Mount	Underground Mount
	COYOTE® LCC (Low Count Closure)	PN: 8003832 Image 1	PN: 8003852 Image 2	PN: 8003830 Image 3	PN: 8003835 Image 20
	COYOTE In-Line RUNT	PN:8003797 Image 4	PN: 8003864 Image 5	PN: 8003703 Image 6	PN: 8003835 Image 20 or PN: 8003706 Image 21
	COYOTE Terminal (Single Chamber)	PN:8003797 Image 4	PN: 8003864 Image 5	PN: 8003703 Image 6	PN: 8003835 Image 20 or PN: 8003706 Image 21
	COYOTE Terminal (Dual Chamber)	PN:8003815 Image 7 or PN:8003705 Image 8	N/A	PN: 8003703 Image 6	PN: 8003706 Image 21
	COYOTE ONE Dome	EVOBKT-ALC PN: 8004005 Image 9 or PN:8004027 Image 10 EVOBKT-AE	PN: 8004031 Image 11 or PN: 8004032 Image 12	PN: EVOBKT-PWM Image 13	PN: 8003835 Image 20
	COYOTE Dome and Terminal Dome 6.5" x 17"	PN: 8004035 Image 14	PN: 8004036 Image 15	PN: 8003702 Image 16	PN: 8003835 Image 20 or PN: 8003707 Image 22
	COYOTE Dome and Terminal Dome 6.5" x 22"	PN: 8004035 Image 14	PN: 8004036 Image 15	PN: 8003702 Image 16	PN: 8003835 Image 20 or PN: 8003707 Image 22
	COYOTE Dome and Terminal Dome 9.5" x 19"	PN: 8004037 Image 17	PN: 8004038 Image 18	PN: 8003942 Image 19	PN: 8003835 Image 20
	COYOTE Dome and Terminal Dome 9.5" x 28"	PN: 8004037 Image 17	PN: 8004038 Image 18	PN: 8003942 Image 19	PN: 8004003 Image 23

COYOTE® Mounting Brackets

Bracket Options					
Image No.	Photo	Image No.	Photo	Image No.	Photo
1 Strand Mount 8003832		9 Strand Mount Low Clearance 8004005 EVOBKT-ALC		17 Strand Mount Offset Adjustable 8004037	
2 ADSS Mount 8003852		10 Strand Mount Offset Adjustable 8004027 EVOBKT-AE		18 ADSS Mount Offset Adjustable 8004038	
3 Pole/Wall Mount 8003830		11 ADSS Mount Low Clearance 8004031		19 Pole/Wall Mount 8003942	
4 Strand Mount 8003797		12 ADSS Mount Offset Adjustable 8004032		20 Handhole Mount 8003835	
5 ADSS Mount 8003864		13 Pole/Wall Mount 8004004 EVOBKT-PWM		21 Swing Arm 8003706	
6 Pole/Wall Mount 8003703		14 Strand Mount Offset Adjustable 8004035		22 Swing Arm 8003707	
7 Strand Mount Low Clearance 8003815		15 ADSS Mount Offset Adjustable 8004036		23 Manhole Support for all Domes 8004003	
8 Strand Mount Offset Adjustable 8003705		16 Pole/Wall Mount 8003702			

