

COYOTE® SFMS
(Single Fiber Management System)



COYOTE® SINGLE FIBER MANAGEMENT SYSTEM



Preformed Line Products new COYOTE® SFMS, Single Fiber Management System, further expands the capability of the COYOTE Fiber Optics product line. The new system was designed to be compatible with all sizes of the COYOTE

Dome Closure series, thus providing network planners with the ultimate flexibility to address network designs with varying degrees of customer density. This modular system design, with options for multiple splice trays, provides the ability to expand closure capacity as customer demand increases. The benefits of PLP's patented segmented end plate design and its unique grommet sealing system, when combined with the features of the new COYOTE SFMS, provide endless opportunities to adapt your network.

Key Benefits

- SFMS Closure Sizes:**
 - COYOTE® ONE Dome Closure (406 mm x 145 mm)
 - Dome Closure 6.5" x 17" (218 mm x 453 mm)
 - Dome Closure 6.5" x 22" (218 mm x 574 mm)
 - Dome Closure 9.5" x 19" (292 mm x 509 mm)
 - Dome Closure 9.5" x 28" (292 mm x 749 mm)
 - GLC Closure 9.5" x 17" (292 mm x 453 mm)
 - GLC Closure 9.5" x 28" (292 mm x 749 mm)
- Cable Port Quantity:**
 - 3 in the COYOTE ONE Dome
 - 4 in the COYOTE 6.5" Dome Closures
 - 7 in the COYOTE 9.5" Dome & GLC Closures
- Configuration:** Butt/Expressed Splice
- Applications:** COYOTE ONE Dome and Dome Closures – direct buried, below grade, pole/wall mount, or aerial applications.
 COYOTE GLC Closures - pedestal applications and blowing access/ splice point for blown fiber applications
- Sealable, Re-Enterable, and Re-Usable:** Utilizes the same silicone grommet sealing system and segmented end plate design that is found throughout the COYOTE Dome Closure Family
- Modular:** Splice Tray Modules allow you to add splice trays without having to remove previously installed splice trays
- Customizable:** Create the closure that fits your application needs



SFMS with Dark Fiber Storage Support Module and Single Element Splice Trays



SFMS with Support Module and Single Circuit Splice Trays



Splice Tray Module



Single Circuit Splice Tray



Single Element Splice Tray



Splice Tray Support Clip



Splice Tray Support Bracket



Splice Tray Cover




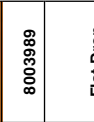


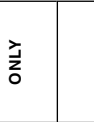
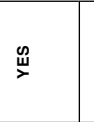


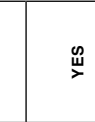
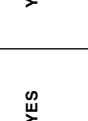
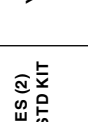
Buffer Tube Storage and Module Alignment Straps

















COYOTE® GROMMET SELECTION CHART

NEW

Recommended Selection of Silicone Grommets for COYOTE® Fiber Optic Closures




												
Kit Part No.:	8003701	8003691	8003692	8003693	8003694	8003663	8003664	8003665	8003676	8003677	8004065	8003989
Cable Range (in)	.42"- .60" .50"- .85"	.40"- .60"	.60"- .85"	.85"- 1.0"	1.0"- 1.25"	.42"- .60"	.30"- .43"	.125"- .25"	.42"- .60" .125"- .25"	.125"- .25"	.250" - .312"	Flat Drop
Cable Range (mm)	10.7-15.2 15.2-21.6	10.7-15.2	15.2-21.6	21.6-25.4	25.4-31.6	10.7-15.2	7.6-10.9	3.2-6.4	10.7-15.2 3.2-6.4	3.2-6.4	6.4-7.9	Flat Drop
Flat Drop	NO	NO	NO	NO	NO	NO	NO	YES	YES	YES	NO	ONLY
	N/A	YES	YES	N/A	N/A	YES (2) w/STD KIT	YES	YES (1) w/STD KIT	YES	YES	YES	YES
COYOTE ONE Dome 10" x 16" (406 x 155 mm)	YES (2) w/STD KIT	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
	YES (2) w/STD KIT	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
COYOTE Dome 6.5" x 17" (165 x 431 mm)	YES (2) w/STD KIT	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
	YES (2) w/STD KIT	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
COYOTE Dome 6.5" x 22" (165 x 558 mm)	YES (2) w/STD KIT	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
	N/A	YES	YES (2) w/STD KIT	YES (2) w/STD KIT	YES	YES	YES	YES	YES	YES	YES	YES
COYOTE Dome 9.5" x 19" (241 x 482 mm)	N/A	YES	YES (2) w/STD KIT	YES (2) w/STD KIT	YES	YES	YES	YES	YES	YES	YES	YES
	N/A	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
COYOTE Dome 9.5" x 28" (241 x 711 mm)	N/A	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
	N/A	YES	YES	YES	YES	YES (2) w/STD KIT	YES (1) w/STD KIT	YES (1) w/STD KIT	YES	YES	YES	YES
COYOTE GLC 17" (431 mm)	N/A	YES	YES	YES	YES	YES (2) w/STD KIT	YES (1) w/STD KIT	YES (1) w/STD KIT	YES	YES	YES	YES
	N/A	YES	YES (2) w/STD KIT	YES	YES	YES (2) w/STD KIT	YES	YES	YES	YES	YES	YES
COYOTE GLC 28" (711 mm)	N/A	YES	YES (2) w/STD KIT	YES	YES	YES (2) w/STD KIT	YES	YES	YES	YES	YES	YES




COYOTE® SPLICE TRAY SELECTION CHART

		Support Module Type	Tray Module Capacity	Single Circuit Trays		Single Element Trays	
				4 Splice Count - Single Fusion	6 Splice Count - Single Fusion	8 Splice Count - Single Fusion	12 Splice Count - Single Fusion
							
Catalog Number		80811409	80811933	80811934	80811935		
 ONE Dome 10" x 16" (406 x 155 mm)	Dark Fiber Storage	 COYSFMS-ONE-001	2	16 Trays 64 Ct.	16 Trays 96 Ct.	8 Trays 64 Ct.	8 Trays 96 Ct.
	No Dark Fiber Storage	 COYSFMS-ONE-002	3	24 Trays 96 Ct.	24 Trays 144 Ct.	12 Trays 96 Ct.	12 Trays 144 Ct.
 Dome 6.5" x 17" (165 x 431 mm)	Dark Fiber Storage	 COYSFMS-617-001	3	24 Trays 96 Ct.	24 Trays 144 Ct.	12 Trays 96 Ct.	12 Trays 144 Ct.
	No Dark Fiber Storage	 COYSFMS-617-002	4	32 Trays 128 Ct.	32 Trays 192 Ct.	16 Trays 128 Ct.	16 Trays 192 Ct.
 Dome 6.5" x 22" (165 x 558 mm)	Dark Fiber Storage	 COYSFMS-622-001	5	40 Trays 160 Ct.	40 Trays 240 Ct.	20 Trays 160 Ct.	20 Trays 240 Ct.
	No Dark Fiber Storage	 COYSFMS-622-002	6	48 Trays 192 Ct.	48 Trays 288 Ct.	24 Trays 192 Ct.	24 Trays 288 Ct.





COYOTE® CLOSURE/SFMS FIBER ORGANIZER SELECTION





COYOTE ONE (406 x 145 mm) Organizer Selections	With Dark Fiber Storage	Without Dark Fiber Storage	
			
Cat. No.	COYSFMS-ONE-001	COYSFMS-ONE-002	3 Port Segmented End Plate

COYOTE Dome 6.5" x 17" (218 x 453 mm) Organizer Selections	With Dark Fiber Storage	Without Dark Fiber Storage	
			
Cat. No.	COYSFMS-617-001	COYSFMS-617-002	6.5" Port Segmented End Plate - 4 Port





COYOTE Dome 6.5" x 22" (218 x 574 mm) Organizer Selections	With Dark Fiber Storage	Without Dark Fiber Storage	
			
Cat. No.	COYSFMS-622-001	COYSFMS-622-002	6.5" Port Segmented End Plate - 4 Port

All Closure Kits Include: (1) end plate with organizer, (1) dome, (1) collar, (1) gasket, (4) strength member brackets, and miscellaneous hardware

COYOTE Dome 9.5" x 19" (292 x 509 mm) Organizer Selections	With Dark Fiber Storage		Without Dark Fiber Storage		9.5" Port Segmented End Plate - 7 Port
					
Cat. No.	COYSFMS-919-001		COYSFMS-919-002		


















COYOTE Dome 9.5" x 28" (292 x 749 mm) Organizer Selections	With Dark Fiber Storage		Without Dark Fiber Storage		9.5" Port Segmented End Plate - 7 Port
					
Cat. No.	COYSFMS-928-001		COYSFMS-928-002		

COYOTE GLC 9.5" x 17" (292 x 453 mm) Organizer Selections	With Dark Fiber Storage		Without Dark Fiber Storage		9.5" Port Segmented End Plate - 7 Port
					
Cat. No.	COYSFMS-G17-001		COYSFMS-G17-002		

COYOTE GLC 9.5" x 28" (292 x 749 mm) Organizer Selections	With Dark Fiber Storage		Without Dark Fiber Storage		9.5" Port Segmented End Plate - 7 Port
					
Cat. No.	COYSFMS-G28-001		COYSFMS-G28-002		

All Closure Kits Include: (1) end plate with organizer, (1) dome, (1) collar, (1) gasket, (4) strength member brackets, & miscellaneous hardware

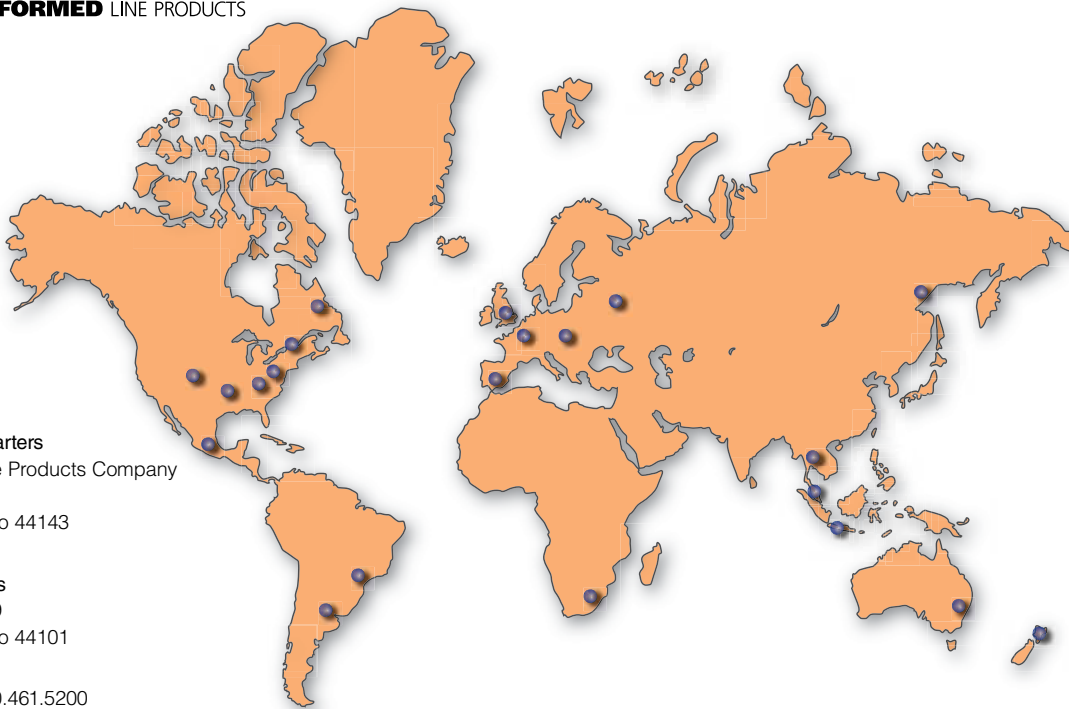
COYOTE® SPLICE TRAY SELECTION CHART

		Support Module Type	Tray Module Capacity	Single Circuit Trays		Single Element Trays	
				4 Splice Count - Single Fusion	6 Splice Count - Single Fusion	8 Splice Count - Single Fusion	12 Splice Count - Single Fusion
							
Catalog Number		80811409	80811933	80811934	80811935		
	Dark Fiber Storage	 COYSFMS-919-001	8	64 Trays 256 Ct.	64 Trays 384 Ct.	32 Trays 256 Ct.	32 Trays 384 Ct.
	No Dark Fiber Storage	 COYSFMS-919-002	8	64 Trays 256 Ct.	64 Trays 384 Ct.	32 Trays 256 Ct.	32 Trays 384 Ct.
	Dark Fiber Storage	 COYSFMS-928-001	16	128 Trays 512 Ct.	128 Trays 768 Ct.	64 Trays 512 Ct.	64 Trays 768 Ct.
	No Dark Fiber Storage	 COYSFMS-928-002	16	128 Trays 512 Ct.	128 Trays 768 Ct.	64 Trays 512 Ct.	64 Trays 768 Ct.
	Dark Fiber Storage	 COYSFMS-G17-001	6	48 Trays 192 Ct.	48 Trays 288 Ct.	24 Trays 192 Ct.	24 Trays 288 Ct.
	No Dark Fiber Storage	 COYSFMS-G17-002	6	48 Trays 192 Ct.	48 Trays 288 Ct.	24 Trays 192 Ct.	24 Trays 288 Ct.
	Dark Fiber Storage	 COYSFMS-G28-001	16	128 Trays 512 Ct.	128 Trays 768 Ct.	64 Trays 512 Ct.	64 Trays 768 Ct.
	No Dark Fiber Storage	 COYSFMS-G28-002	16	128 Trays 512 Ct.	128 Trays 768 Ct.	64 Trays 512 Ct.	64 Trays 768 Ct.

COYOTE® SFMS ACCESSORIES

Tray Packs	Catalog Number	Description
	80811409	4ct Single Circuit Tray Pack
	80811933	6ct Single Circuit Tray Pack
	80811934	8ct Single Element Tray Pack
	80811935	12ct Single Element Tray Pack

Tray Accessories	Catalog Number	Description
	80811944	Tray Module Kit - Includes (1) Splice Tray Module, (1) Nut Driver, (1) Buffer Tube Storage Strap, (1) Module Alignment Strap, & (1) Self Tapping Flange Nut
	80811405	Small Parts Bag for SFMS - Includes (1) Splice Tray Cover, (1) Nut Driver, (1) Splice Tray Support Bracket, (1) Splice Tray ID Label for Trays 1-64, & (1) Splice Tray ID Label for Trays 65-128
	80811270	Splice Tray Support Clip



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