

COYOTE® DOME CLOSURE

6.5" X 17" AND 6.5" X 22"

The **COYOTE 6.5" Dome Closure** offers two length options of 17" and 22" to support either buffer tube or ribbon fiber applications. These closures utilize PLP's patented segmented end plate design, which allows for easy installation of a variety of cable sizes in conjunction with the grommets. This segmented end plate design also allows for ease of upgrading to a larger size if your network continues to grow.

FEATURES AND BENEFITS

- 4-Port segmented end plate design provides independent access to each cable port without disrupting surrounding cables
- Tray design allows the removal from the stack to enable multiple splicers to work simultaneously
- Multiple tray designs support mass fusion splicing, single fusion splicing, or a combination of both
- Flexible grommet sealing technology supports a wide range of flat and round cable profiles
- Flame-retardant kits available
- Designed and tested in accordance with Telcordia® GR-771-CORE Buried, Underground, IP-68 Rated Requirements

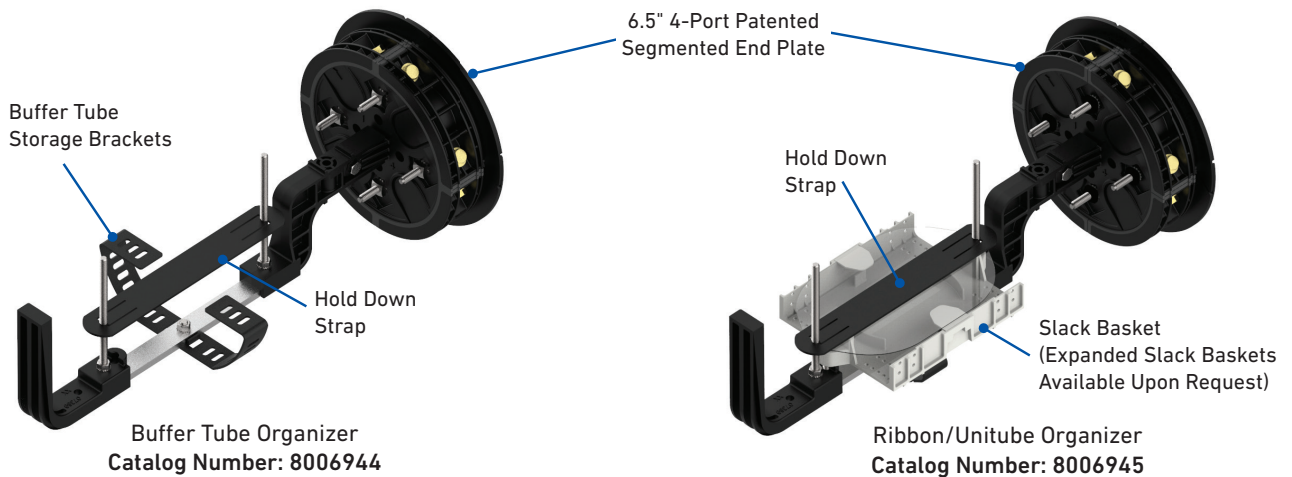
COYOTE® 6.5" X 17" DOME CLOSURE

Specifications	Buffer	Ribbon
Catalog Numbers	8006944	8006945
Splice Capacity (Maximum) – Single Fusion (Low Profile, 80809958), Single Fusion (Low Profile, 80813152), Single Fusion (Deep Profile, 80808945), Mass Fusion (Deep Profile, LGSTR144)	144, 216, 120, N/A	144, 216, 120, 432
Number of Splice Trays – 80809958, 80813152, 80808945, LGSTR144	6, 6, 3, N/A	6, 6, 3, 3
Cable Ports ¹	4	4
Cable Diameters	0.093" – 1.25" (2.4 – 31.8 mm) and Flat Drop	0.093" – 1.25" (2.4 – 31.8 mm) and Flat Drop
Ground Studs	4	4
Configuration	Butt	Butt
Application	Direct Bury, Below Grade, Pole/Wall, Aerial	Direct Bury, Below Grade, Pole/Wall, Aerial
Ingress Protection	In accordance with Telcordia® GR-771-CORE, Buried, Underground; IP-68	In accordance with Telcordia® GR-771-CORE, Buried, Underground; IP-68
Size ²	8.6" W x 17.9" L (218 x 455 mm)	8.6" W x 17.9" L (218 x 455 mm)

¹ Multi-hole grommets allow for more than one cable to enter each cable port.

² Outermost part of the assembly; includes the sealing collar.

COYOTE® 6.5" X 17" DOME CLOSURE ORGANIZER ASSEMBLIES



COYOTE 6.5" x 17" Dome Closure Kit Contents

Catalog Number	Description
8006944	COYOTE 6.5" x 17" Dome Closure for Buffer Tube – Includes (2) 1-Hole Grommets 0.40" – 0.60" (10.2 - 15.2 mm) and (2) 1-Hole Grommets 0.60" – 0.85" (15.2 - 21.6 mm)
8006945	COYOTE 6.5" x 17" Dome Closure for Ribbon – Includes (2) 1-Hole Grommets 0.40" – 0.60" (10.2 – 15.2 mm), (2) 1-Hole Grommets 0.60" – 0.85" (15.2 – 21.6 mm), (1) Transition Tubing Kit, and (2) Transport Tubing Kits
800012940	Flame Retardant COYOTE 6.5" x 17" Dome Closure for Buffer Tube – Includes (2) 1-Hole Grommets 0.40" – 0.60" (10.2 – 15.2 mm), and (2) 1-Hole Grommets 0.60" – 0.85" (15.2 – 21.6 mm)
800012941	Flame Retardant COYOTE 6.5" x 17" Dome Closure for Ribbon – Includes (2) 1-Hole Grommets 0.40" – 0.60" (10.2 – 15.2 mm), (2) 1-Hole Grommets 0.60" – 0.85" (15.2 – 21.6 mm), (1) Transition Tubing Kit, and (2) Transport Tubing Kits

All kits include (1) COYOTE 6.5" End Plate with Organizer, (1) Dome, (1) Gasket, (1) Collar, (4) 1-Hole Grommets and Cable Restraint Hardware (Splice Trays and Hanger Brackets Sold Separately).

Telcordia® is a registered trademark of Telcordia Technologies, Inc., now part of Ericsson.

CO-CA-1004-17



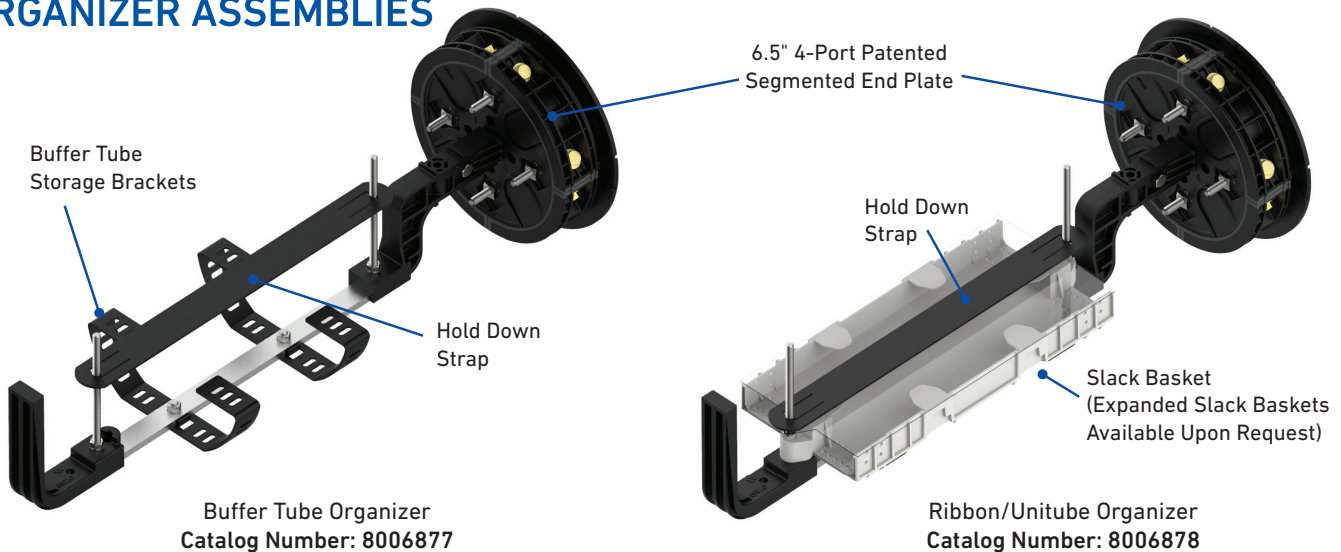
COYOTE® 6.5" X 22" DOME CLOSURE

Specifications	Buffer	Ribbon
Catalog Numbers	8006877	8006878
Splice Capacity (Maximum) – Single Fusion (Standard Profile, 80810086), Single Fusion (Deep Profile, LGSTS72), Mass Fusion (Deep Profile, LGSTR216)	144, 216, N/A	144, 216, 648
Number of Splice Trays – 80810086, LGSTS72, LGSTR216	4, 3, N/A	4, 3, 3
Cable Ports ¹	4	4
Cable Diameters	0.093" – 1.25" (2.4 – 31.8 mm) and Flat Drop	0.093" – 1.25" (2.4 – 31.8 mm) and Flat Drop
Ground Studs	4	4
Configuration	Butt	Butt
Application	Direct Bury, Below Grade, Pole/Wall, Aerial	Direct Bury, Below Grade, Pole/Wall, Aerial
Ingress Protection	In accordance with Telcordia® GR-771-CORE, Buried, Underground; IP-68	In accordance with Telcordia® GR-771-CORE, Buried, Underground; IP-68
Size ²	8.6" W x 22.6" L (218 x 574 mm)	8.6" W x 22.6" L (218 x 574 mm)

¹ Multi-hole grommets allow for more than one cable to enter each cable port.

² Outermost part of the assembly; includes the sealing collar.

ORGANIZER ASSEMBLIES



Buffer Tube Organizer
Catalog Number: 8006877

Ribbon/Unitube Organizer
Catalog Number: 8006878

COYOTE 6.5" x 22" Dome Closure Kit Contents

Catalog Number	Description
8006877	COYOTE 6.5" x 22" Dome Closure for Buffer Tube – Includes (2) 1-Hole Grommets 0.40" – 0.60" (10.2 – 15.2 mm), and (2) 1-Hole Grommets 0.60" – 0.85" (15.2 – 21.6 mm)
8006878	COYOTE 6.5" x 22" Dome Closure for Ribbon – Includes (2) 1-Hole Grommets 0.40" – 0.60" (10.2 – 15.2 mm), (2) 1-Hole Grommets 0.60" – 0.85" (15.2 – 21.6 mm), (1) Transition Tubing Kit, and (2) Transport Tubing Kits
800012942	Flame Retardant COYOTE 6.5" x 22" Dome Closure for Buffer Tube – Includes (2) 1-Hole Grommets 0.40" – 0.60" (10.2 – 15.2 mm), and (2) 1-Hole Grommets 0.60" – 0.85" (15.2 – 21.6 mm)
800012943	Flame Retardant COYOTE 6.5" x 22" Dome Closure for Ribbon – Includes (2) 1-Hole Grommets 0.40" – 0.60" (10.2 – 15.2 mm), (2) 1-Hole Grommets 0.60" – 0.85" (15.2 – 21.6 mm), (1) Transition Tubing Kit, and (2) Transport Tubing Kits

All kits include (1) COYOTE 6.5" End Plate with Organizer, (1) Dome, (1) Gasket, (1) Collar, (4) 1-Hole Grommets and Cable Restraint Hardware (Splice Trays and Hanger Brackets Sold Separately).

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ACCESSORIES AND MOUNTING BRACKETS

COYOTE 6.5" Dome Closure Accessories

Catalog Number	Description
80809958	Splice Tray, COYOTE LITE-GRIP® Short, Low Profile, 24 CT., Single Fusion
80813152	Splice Tray, COYOTE LITE-GRIP Short, Low Profile, 36 CT., Single Fusion
80808945	Splice Tray, COYOTE LITE-GRIP Short, Deep Profile, 40 CT., Single Fusion
LGSTR144	Splice Tray, COYOTE LITE-GRIP Short, Deep Profile, 144 CT., Mass Fusion
80810086	Splice Tray, COYOTE LITE-GRIP Long, Standard Profile, 36 CT., Single Fusion
LGSTS72	Splice Tray, COYOTE LITE-GRIP Long, Deep Profile, 72 CT., Single Fusion
LGSTR216	Splice Tray, COYOTE LITE-GRIP Long, Deep Profile, 216 CT., Mass Fusion
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
COYEPFIX1	End Plate Assembly Fixture for 6.5" and 9.5" Domes
80808997	End Plate Gasket for 6.5" Domes
80807332	Latching Collar for 6.5" Domes
80061200	Breakaway Bonding Plate for 6.5" Domes
80809205	Strength Member Bracket Kit – Includes (2) Short L-Brackets
80808651	Strength Member Bracket Kit – Includes (4) Long L-Brackets
80808878	Large Strength Member Adapter Kit
80811037	4-Port Cable Retention Bobbin Kit
80811036	6-Port Drop Cable Retention Bobbin Kit
80812928	6/8-Port Drop Cable Retention Bobbin Kit

COYOTE 6.5" Dome Closure Mounting Brackets

Catalog Number	Description
8003831	Aerial Mounting Bracket – Strand Applications
8004035	Aerial Adjustable Offset Mounting Bracket – Strand Applications
8003833	Aerial Mounting Bracket – ADSS Applications
8004036	Aerial Adjustable Offset Mounting Bracket – ADSS Applications
8003702	Pole/Wall Mounting Bracket
8003835	Universal Mounting Bracket – Handhole Applications
8003707	Swing Arm for Handhole Applications
8004003	Manhole Support Bracket