COYOTE® Terminal Dome Closure Family

COYOTE Terminal Dome closures have the features and versatility ideal for supporting rural broadband networks. These applications involve construction of a network spread over great distances to serve smaller customer groups. Selection of a closure system to help drive the cost per subscriber down is critical. Each COYOTE Terminal Dome Closure contains externally mounted OptiTap™ hardened adapters to support customer drop connections without entering the closure, a patented segmented end plate design to permit independent access to each cable port and internal organizers to contain a large volume of expressed fiber. When combined with PLP's versatile grommet system, the COYOTE Terminal Dome Closure provides tremendous flexibility at each splice point.

Key Features:

- **Sizes:** 6.5" x 17"
  6.5" x 22"
  9.5" x 19"
  9.5" x 28"

- **Max. Splice Capacity:**

  6.5" x 17": (144) Single Fusion (80809958 Tray), (288) Ribbon/Mass Fusion (LGSTR144 Tray)

  6.5" x 22": (240) Single Fusion (LGSTS72 Tray), (648) Ribbon/Mass Fusion (LGSTR216 Tray)

  9.5" x 19": (264) Single Fusion (80809958 Tray), (432) Ribbon/Mass Fusion (LGSTR144 Tray)

  9.5" x 28" (400) Single Fusion (LGSTS72 Tray), (648) Ribbon/Mass Fusion (LGST216 Tray)

- **Configuration:** Butt/Expressed Splice

- **Port Quantity:** 2 in the 6.5" End Plate
  4 in the 9.5" End Plate

- **Ground Stud Quantity:** 4 in the 6.5" End Plate
  7 in the 9.5" End Plate

- **Application:** Below grade, pole/wall mount or aerial

- Quick to assemble, no special tools required

- Tested in accordance to GR-771-CORE

- Collar system allows for quick re-entry

- Patented segmented end plate design provides independent access to every cable port

- Flexible grommet sealing technology supports a wide range and quantity of flat or round cable profiles. See grommet chart on page 6.
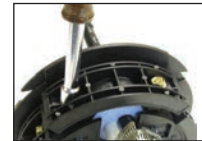
OptiTap™ is a registered trademark of Corning Cable Systems.
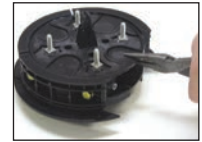

9.5" Segmented End Plate - 4 Port

6.5" Segmented End Plate - 2 Port

Independent Access

6.5" Dome End Plate Web Breakout
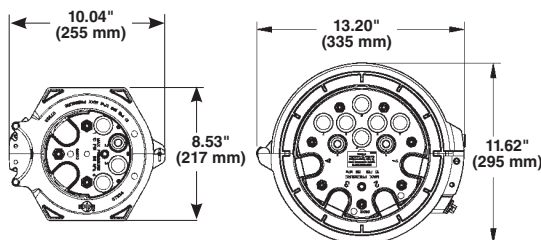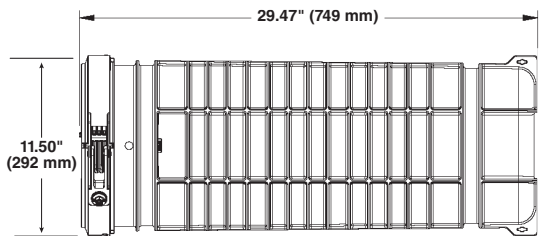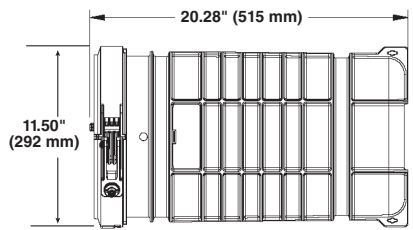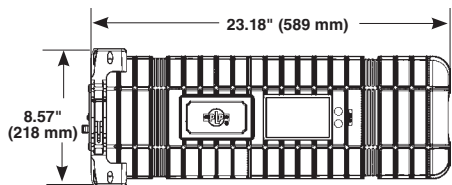

Securable Latching Collar

Integrated Air Valve for Flash Testing

Removable Plugs

Field Installation of Hardened Adapter

18.43" (468 mm)
8.57" (218 mm)

23.18" (589 mm)
8.57" (218 mm)

20.28" (515 mm)
11.50" (292 mm)

29.47" (749 mm)
11.50" (292 mm)

10.04" (255 mm)
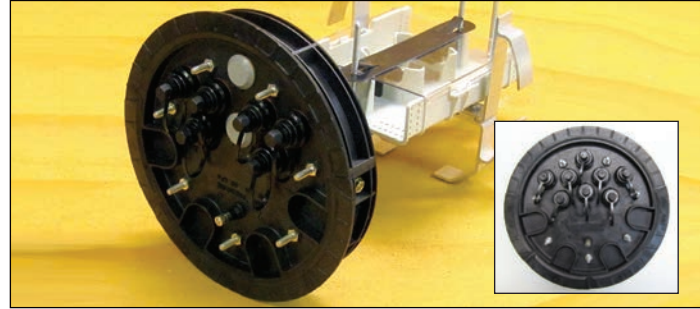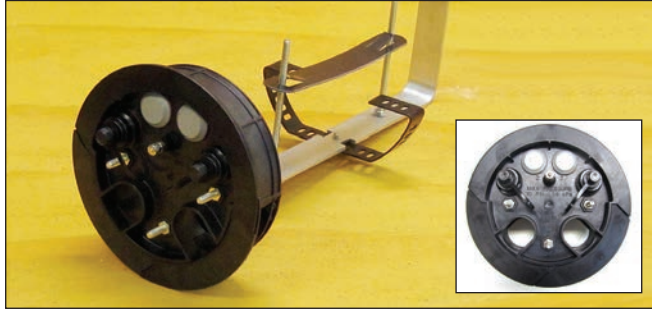8.53" (217 mm)

13.20" (335 mm)
11.62" (295 mm)
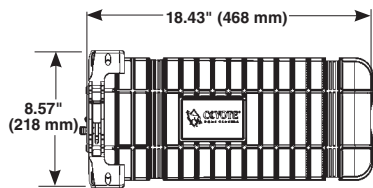
Installing Optical Drop Cable Assembly Connector

Installing Pigtail Connections

COYOTE® Terminal Dome Closure Family

COYOTE 6.5" x 17" Terminal Dome Closures			
Catalog No.	**Applications**	**Adapter Qty**	**Plug Qty**
COYTD617B0-000	Buffer Tube	0	4
COYTD617B2-000	Buffer Tube	2	2
COYTD617B4-000	Buffer Tube	4	0
COYTD617R0-000	Unitube/Ribbon	0	4
COYTD617R2-000	Unitube/Ribbon	2	2
COYTD617R4-000	Unitube/Ribbon	4	0

COYOTE 6.5" x 22" Terminal Dome Closures			
Catalog No.	**Applications**	**Adapter Qty**	**Plug Qty**
COYTD622B0-000	Buffer Tube	0	4
COYTD622B2-000	Buffer Tube	2	2
COYTD622B4-000	Buffer Tube	4	0
COYTD622R0-000	Unitube/Ribbon	0	4
COYTD622R2-000	Unitube/Ribbon	2	2
COYTD622R4-000	Unitube/Ribbon	4	0

All Kits Include: (1) End Plate with Organizer Assembly,
(1) Splice Tray, (2) 8003701 Grommets, (1) Dome, (1) Gasket,
Cable Restraint Hardware and Pigtail Kit

COYOTE Terminal Closure Accessories Kits		
Kit	**Catalog No.**	**Description**
	80807972	Hardened Adapter Installation Tool
	8003715	Hardened Adapter Kit with Installation Tool
	8003724	Plug Kit with Installation Tool
	Contact PLP	Optical Drop Cable Assemblies
	80811036	6 Port Drop Cable Retention Bobbin Kit
	80811037	4 Port Cable Retention Bobbin Kit

COYOTE 9.5" x 19" Terminal Dome Closures			
Catalog No.	**Applications**	**Adapter Qty**	**Plug Qty**
COYTD919B0-000	Buffer Tube	0	8
COYTD919B2-000	Buffer Tube	2	6
COYTD919B4-000	Buffer Tube	4	4
COYTD919B6-000	Buffer Tube	6	2
COYTD919B8-000	Buffer Tube	8	0
COYTD919R0-000	Unitube/Ribbon	0	8
COYTD919R2-000	Unitube/Ribbon	2	6
COYTD919R4-000	Unitube/Ribbon	4	4
COYTD919R6-000	Unitube/Ribbon	6	2
COYTD919R8-000	Unitube/Ribbon	8	0

COYOTE 9.5" x 28" Terminal Dome Closures			
Catalog No.	**Applications**	**Adapter Qty**	**Plug Qty**
COYTD928B0-000	Buffer Tube	0	8
COYTD928B2-000	Buffer Tube	2	6
COYTD928B4-000	Buffer Tube	4	4
COYTD928B6-000	Buffer Tube	6	2
COYTD928B8-000	Buffer Tube	8	0
COYTD928R0-000	Unitube/Ribbon	0	8
COYTD928R2-000	Unitube/Ribbon	2	6
COYTD928R4-000	Unitube/Ribbon	4	4
COYTD928R6-000	Unitube/Ribbon	6	2
COYTD928R8-000	Unitube/Ribbon	8	0

All Kits Include: (1) End Plate with Organizer Assembly, (2) 8003663,
(1) Splice Tray, (2) 8003692 Grommets, (1) Dome, (1) Gasket, Cable
Restraint Hardware and Pigtail Kit

COYOTE Terminal Closure Accessories Kits		
Kit	**Catalog No.**	**Description**
	COYTRM-2PK-SCA	2 Pc, SCAPC Pigtail Kit
	COYTRM-3PK-SCA	3 Pc, SCAPC Pigtail Kit
	COYTRM-4PK-SCA	4 Pc, SCAPC Pigtail Kit
Mounting Hardware		See Mounting Bracket Chart on page 30

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

Specialty Closures