

COYOTE® TAUT CLOSURE

The **COYOTE Taut Closure** provides a protected access point for taut fiber optic cables where broken fibers need to be repaired or branching must occur. The unique organizer of the closure allows taut fibers to be safely secured and expressed through the closure while providing management and storage for those fibers being spliced. The closure uses the same patented segmented 6.5" end plates and grommet sealing system used in the 6.5" COYOTE Dome closures to allow for easy installation and dependable sealing around a variety of cable sizes. The gasketed rugged plastic shells and bolt bar system provide a reliable outer seal around the entire splice location.

FEATURES AND BENEFITS

- Organizer permits taut fibers to be secured and expressed through the closure while providing the ability to break out broken/cut fibers for routing and splicing
- Central fiber management area of organizer stores and routes jumper fibers between repair splices of broken fibers or slack fibers from branch cables
- Factory installed splice blocks on organizer store up to 12 single fusion splices for each side of the cut location (24 total splices per closure)
- Staggered splice blocks allow for adjustability in placement of splices
- 4-Port segmented end plates provide independent access to each cable port without disrupting surrounding cables
- Flexible grommet sealing technology supports a wide range of flat and round cable profiles
- Durable plastic shells and bolt bar fastening system allow the closure to be re-entered and reused
- Aerial hanger brackets included with closure (strand and ADSS clamps sold separately)
- Designed and tested in accordance to Telcordia® GR-771-CORE Aerial, IP-67 Rated Requirements

Specifications

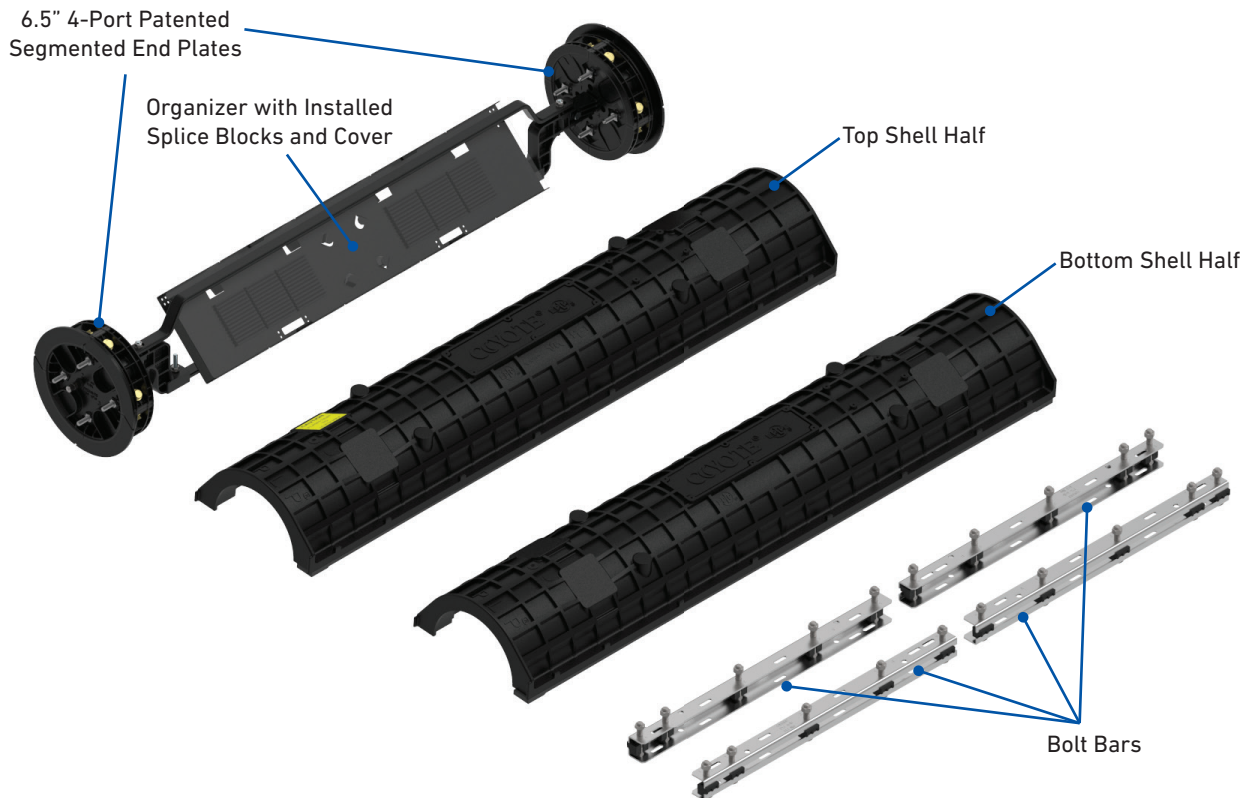
Catalog Number	8006947
Splice Capacity (Maximum) - Single Fusion ¹	12 (one side) or 24 (both sides)
Cable Ports ²	4 per side
Cable Diameters	0.093" – 1.25" (2.4 – 31.8 mm) and Flat Drop
Configuration	In-Line
Application	Aerial
Ingress Protection	In accordance with Telcordia® GR-771-CORE Aerial, IP-67
Size ³	9.7" W x 39.1" L (246 x 993 mm)

¹ Splice capacity is based on whether one or both sides of the cut fibers from the main cable are being spliced.

² Multi-hole grommets allow for more than one cable to enter each cable port.

³ Outermost part of the assembly; includes the bolt bar assemblies.

COMPONENTS



COYOTE Taut Closure Kit Contents

Catalog Number	Description
8006947	COYOTE Taut Closure – 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)

Kit includes (1) Organizer with COYOTE 6.5" End Plates, (1) Top Shell Half, (1) Bottom Shell Half, (1) Bolt Bar Set, (4) 1-Hole Grommets and Cable Restraint Hardware, (2) Ground Wire Assemblies, (1) Felt Strip, (1) 24 CT Bag of Tie Wraps, (1) Aerial Hanger Bracket Kit & Extended Aerial Hanger Bracket Kit (Strand and ADSS Clamps Not Included).