



COYOTE® ATC

The **COYOTE ATC** (Aerial Terminal Closure) is an aerial closure system designed to support the drop distribution network without the need for specialized drop cable assemblies. The closure features a unique dual chamber design with independent access to the splice/slack storage chamber and to the drop connection chamber. The cover latch system expedites access for drop installation and the fasteners secure the splice chamber cover to restrict access after initial installation. Inside the closure is a large slack storage area and splice tray system which supports single fusion, mass fusion, mechanical splice protectors, or splitter technology.

FEATURES AND BENEFITS

- Dimensions: 17" x 10" x 4" (432 x 254 x 102 mm)
- Specially designed for aerial applications to provide superior performance in overhead installations
- Supports up to 48 single fusion splices, allowing for efficient fiber management
- Accommodates up to 16 Simplex SC or 16 Duplex LC adapters, ensuring versatile connectivity options
- Equipped with 4 splice chamber grommets and 8 drop chamber grommets, with multi-hole options available
- Splice chamber grommets accommodate cable diameters from 0.156" to 0.55" (4 14 mm), while drop chamber grommets accommodate diameters from 0.093" to 0.22" (2.4 5.6 mm), including flat drop and ROC™ drop cables
- Designed and tested in accordance to Telcordia® GR-771-CORE Above Grade, IP-55 Rated Requirements
- Constructed out of rugged UV-stabilized, flame retardant material (UL94-5VA Rated)
- Dual cover design allows independent access to each closure chamber

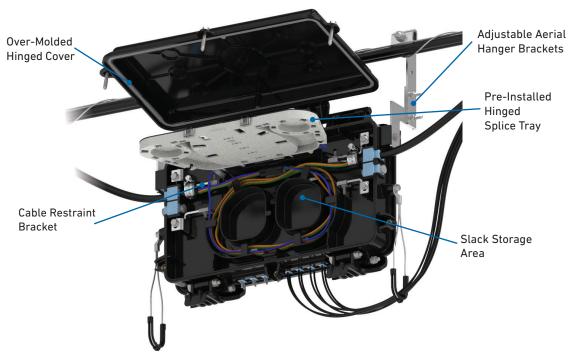
Telcordia * is a registered trademark of Telcordia Technologies, Inc. now part of Ericsson. ROC $^{\mathsf{TM}}$ is a trademark of Corning Incorporated.

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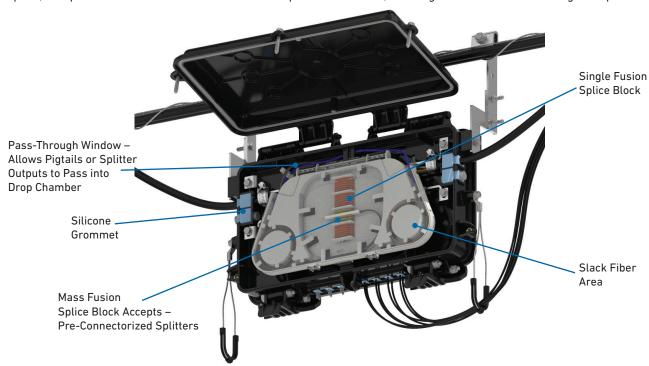


SPLICE CHAMBER

The **COYOTE** ATC is a purpose-built aerial closure system designed to support the drop distribution network without the need for specialized drop cables. Its dual-chamber configuration provides independent access to each chamber, simplifying installation and maintenance. The splice chamber features four ports that accommodate feed and branch cables ranging from 0.156" to 0.550" in diameter. Each closure kit comes standard with adjustable aerial hanger brackets for strand-mounted applications, with additional adjustable hanger brackets for ADSS installations available upon request (**Catalog Number: 8004121**).



The COYOTE® ATC comes equipped with a pre-installed 48-count single fusion hinged splice tray, which provides convenient access to the slack storage underneath. Its splice blocks support single fusion or mass fusion splices and pre-connectorized splitters, giving installers maximum flexibility. A pass-through window enables pigtails or splitter outputs to easily route into the drop chamber. After splicing is complete, the splice chamber cover is secured with three pre-installed bolts, ensuring restricted access and long-term protection.

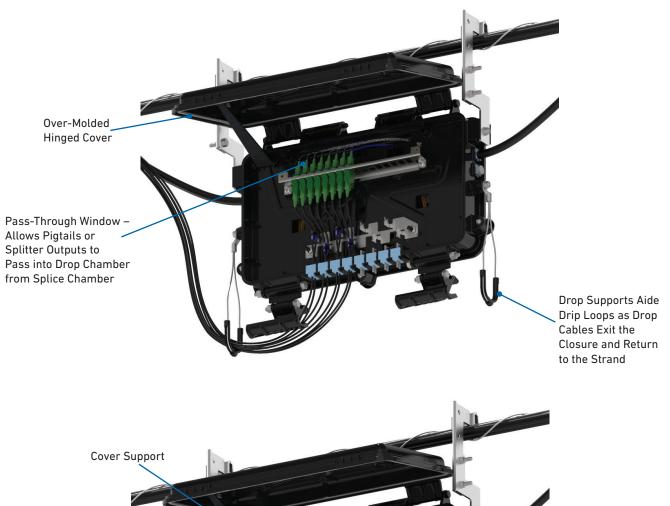


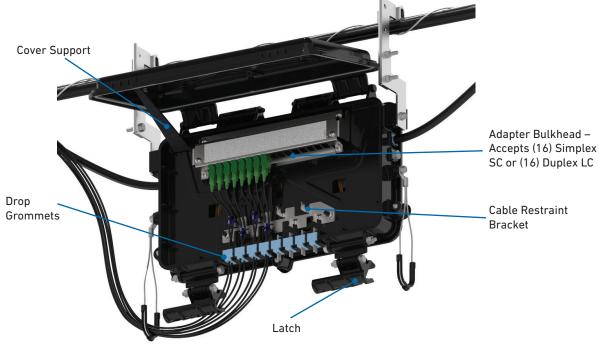
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DROP CHAMBER

The **COYOTE® ATC** drop chamber has a removable adapter bulkhead cover that allows for pigtail and pre-connectorized splitter outputs to be placed and protected. The adapter bulkhead accepts up to 16 Simplex SC or 16 Duplex LC. The integrated cover support allows the cover to stay open for the installation of a drop cable when in an aerial environment. Eight multi-hole drop chamber grommets come pre-slit to help aid in quick installation of a drop cable. A total of 16 drop cables with ranges from 0.093" - 0.220", flat drop, & ROCTM drop cables are accepted in the silicone drop grommets. Two heavy-duty latches provide quick and easy access to the drop chamber for field installable connectors or pre-connectorized drops.







ORDERING INFORMATION

COYOTE® ATC Aerial Terminal Closure

ATC-XXXX - X - X - X - X - X - X - X - X (Section 1) (Section 2) (Section 3) Must be in alphabetical order Catalog Number Example: ATC-AADD-9-N-1-3-8

Section 1

Splice Chamber Grommet Selection (Select 4)		Cable Diameter Range
A		SOLID / PLUG
В		0.200" – 0.250" (5.0 – 6.4 mm) ROUND CABLES
С		0.250" – 0.300" (6.4 – 7.6 mm) ROUND CABLES
D		0.300" – 0.350" (7.6 – 8.9 mm) ROUND CABLES
E		0.350" – 0.400" (8.9 – 10.2 mm) ROUND CABLES
F		0.400" – 0.450" (10.2 – 11.4 mm) ROUND CABLES
G		0.450" – 0.500" (11.4 – 12.7 mm) ROUND CABLES
Н		0.500" – 0.550" (12.7 – 14.0 mm) ROUND CABLES
J		0.156" – 0.187" (4.0 – 4.7 mm) ROUND CABLES

Cootion 2

Section 2			
Splice Chamber Splitter Type (Select 1)			
N	NONE		
Bare Fiber PLC Splitters			
1	1x4		
2	1x8		
3	1x16		
Pre-Connectorized PLC Splitters			
4	1x4 – SC/APC		
5	1x4 – LC/APC		
6	1x4 – SC/UPC		
7	1x4 – LC/UPC		
8	1x8 – SC/APC		
9	1x8 – LC/APC		
10	1x8 – SC/UPC		
11	1x8 – LC/UPC		
12	1x16 - SC/APC		
13	1x16 – LC/APC		
14	1x16 – SC/UPC		
15	1x16 – LC/UPC		

Section 3

Splice Chamber Pigtails (Select 1) (Matches adapter type and quantity)	
N	NONE
Υ	
	900 µm

Section 4

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Drop Chamber Grommet Selection (Select 1)		Cable Diameter Range	
0		SOLID / PLUG	
1		0.093" – 0.125" (2.4 – 3.2 mm) ROUND CABLES	
2		0.156" – 0.170" (4.0 – 4.3 mm) ROUND CABLES	
3		FOR FLAT DROP CABLES	
4		0.187" – 0.220" (4.7 – 5.6 mm) ROUND CABLES	
5	1	FOR ROC™ DROP CABLES (For Dielectric Drop Cables ONLY)	

ROC™ is a trademark of Corning Incorporated

Section 5

Drop Chamber Adapter Type (Select 1)				
N	NONE	3		
			Duplex LC/APC	
1		4		
	Simplex SC/APC		Duplex LC/UPC	
2	Sap.			
	Simplex SC/UPC			

Section 6

Drop Chamber Adapter Quantity		
0 to 16		

Accessories

Catalog Number	Description	
8004121	COYOTE ATC Aerial Mounting Bracket – ADSS Applications	

