



COYOTE® Dome Closures for ADSS

Evolution of the Breed Continues...



The COYOTE Dome Closure Family has increased in size! The new 9.5" x 28" High Capacity Dome Closure is available in three different configurations and can also be used with 9.5" ARMADILLO® Stainless shells, further expanding the possibilities to address your network needs. The innovative, segmented end plate design in the new 9.5" diameter offers 7 cable entrance ports capable of accepting cables with a maximum diameter of 1.25" (32 mm). The unique design allows each cable entrance to be accessed without disruption to the surrounding cables. The new end plate accepts the full line of multi-hole grommets designed to ensure the ultimate flexibility and high capacity to meet the demands of ever evolving communication networks.

The COYOTE Dome Closure was built from the ground up using the same craft-friendly fiber management technology that placed the COYOTE family among the most respected and reliable in the industry. Re-entry is quick and requires no special tools or re-entry kits. Both the 6.5" and 9.5" designs are also convertible to closure shells for in-line applications or to provide additional drop capacity. For connectivity solutions, the COYOTE Dome closures are also available in cross-connect configurations. By combining these features with a wide offering of splice trays and accessories, PLP has the ability to address virtually any network design.

The COYOTE Dome Closure is tested in accordance with the demanding requirements of the Telcordia GR-771-CORE specification for all aerial, buried and underground environments. Manufactured in accordance with ISO9001:2008 procedures to assure quality and backed by the experience and field support that PLP has been noted for since 1947.

Key Features:

- Available Sizes: 6.5" x 17", 6.5" x 22", 9.5" x 28"
- Patented segmented End Plate design provides independent access to every cable
- 6.5" End Plate: 4 entry ports accepting max cable diameter of 1¼" (32mm)
- 9.5" End Plate: 7 entry ports accepting max cable diameter of 1¼" (32mm)
- Fiber Organizers and End Plates come fully assembled – minimizing the parts to handle
- Simple to use multi hole and single hole grommets provide the ability to support high drop capacities
- No special tools or torque wrenches required for installation
- Collar system allows for quick re-entry
- Tested in accordance to Telcordia GR-771 CORE
- RUS listed for all applications. Contact PLP for further details
- Accepts a wide variety of PLP splice trays
- Patented End Plate Design

| COYOTE Dome Closure | |
|---------------------|--|
| Catalog Number | Description |
| Closure Kits | |
| 8006944 | 6.5" x 17" COYOTE Dome for Buffer Tube (loose tube) |
| 8006945 | 6.5" x 17" COYOTE Dome for Unitube |
| 8006988 | 6.5" x 17" COYOTE Dome Express |
| 8006949 | 6.5" x 17" COYOTE Dome Cross-Connect Express |
| 8006877 | 6.5" x 22" COYOTE Dome for Buffer Tube (loose tube) |
| 8006878 | 6.5" x 22" COYOTE Dome for Unitube |
| 8006946 | 6.5" x 22" COYOTE Dome Express* |
| 8006941 | 6.5" x 22" COYOTE Dome Cross-Connect Express |
| 8006879 | 6.5" x 28" COYOTE Inline Dome for Buffer Tube (loose tube) |
| 8006880 | 6.5" x 28" COYOTE Inline Dome for Unitube |
| 80061055 | 9.5" x 28" COYOTE Dome for Buffer Tube (loose tube) |
| 80061056 | 9.5" x 28" COYOTE Dome for Unitube (Ribbon) |
| 80061057 | 9.5" x 28" COYOTE Dome for High Capacity (max tray count) |

| COYOTE Dome Accessories | |
|-------------------------|---|
| Catalog Number | Description |
| Mounting Hardware Kits | |
| 710012168 | Aerial Hanger Bracket – Dome Mount (Delrin Strap) |
| 8003833 | Aerial Hanger Bracket – Dome only, 6.5 only |
| 8003707 | Swing Arm for Hand Holes |
| 800012160 | Pole/Wall Mount Bracket w/2 Lattice Tower Adapter |
| 8003797 | Aerial Drop Hanger Bracket |
| Accessory Kits | |
| | Grommet Kits – see grommet chart on page 9-10 |
| 8003681 | End Plate Kit |
| 80807383 | Hardware bag for End Plate |
| 80807848 | End Plate Gasket for 6.5" Dome |

*50% more storage space for midsheath (express) applications, but 50% less splice capacity

COYOTE® Dome Splice Trays for ADSS & OPGW

| | 6.5" x 17" COYOTE Dome | | 6.5" x 22" COYOTE Dome | 9.5" x 28" COYOTE Dome | 6.5" x 28" COYOTE In-Line Dome | 9.5" x 28" COYOTE In-Line Dome |
|--|------------------------------------|--|-------------------------------------|------------------------------------|-------------------------------------|--------------------------------------|
| | 6 Trays 72 Max Splice Count | | 6 Trays 216 Max Splice Count | PN: 80061055 12 Trays – 432 Max | 6 Trays 216 Max Splice Count | 18 Trays 648 Max Splice Count |
| | | | | PN: 80061056 12 Trays – 432 Max | | |
| | | | | PN: 80061057 18 Trays – 648 Max | | |
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| | 4 Trays 48 Max Splice Count | | 4 Trays 144 Max Splice Count | PN: 80061055 9 Trays – 324 Max | 4 Trays 144 Max Splice Count | 16 Trays 540 Max Splice Count |
| | | | | PN: 80061056 9 Trays – 324 Max | | |
| | | | | PN: 80061057 14 Trays – 504 Max | | |
| | | | | | | |
| | 3 Trays 216 Max Splice Count | | 3 Trays 432 Max Splice Count | PN: 80061055 6 Trays – 864 Max | 3 Trays 432 Max Splice Count | 6 Trays 864 Max Splice Count |
| | | | | PN: 80061056 6 Trays – 864 Max | | |
| | | | | PN: 80061057 9 Trays – 1296 Max | | |
| | | | | | | |
| | 3 Tray 120 Max Splice Count¹ | | 3 Trays 240 Max Splice Count² | PN: 80061055 6 Trays – 480 Max² | 3 Trays 240 Max Splice Count² | 9 Trays 720 Max Splice Count² |
| | | | | PN: 80061056 6 Trays – 480 Max² | | |
| | | | | PN: 80061057 9 Trays – 720 Max² | | |
| | | | | | | |
| | 3 Tray 432 Max Splice Count | | 3 Trays 648 Max Splice Count | PN: 80061055 6 Trays – 1296 Max | 3 Trays 648 Max Splice Count | 6 Trays 1,296 Max Splice Count |
| | | | | PN: 80061056 6 Trays – 1296 Max | | |
| | | | | PN: 80061057 9 Trays – 1944 Max | | |
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1 Each tray (Cat #LGSTS16) is provided with splice blocks to support 16 single fusion splices. Splice Block Kit (Cat #LGSBS 8-5) is required for each tray to achieve maximum splice count.

2 Each tray (Cat. #LGSTS40) is provided with splice blocks to support 40 single fusion splices. Splice Block Kit (Cat #LGSBS8-5) is required for each tray to achieve maximum splice count.