



CORNING

2178 Series Closures

A below-grade closure series designed for up to 3,456 fusion splices.

Fiber Network Architecture

Whether your fiber network design has closures in a below-ground or aerial environment, one thing remains the same: you need assured environmental protection and quick, incremental subscriber drops. From our experience in the field, we know that not all closures are the same. The 2178 series provides many models and configurations, so you can expand your network with durable, future-ready solutions. Re-enterable designs bring additional ease of ongoing configuration in outside and inside plant environments.

Where does the 2178 series fit within an optical communications network?

- Vault
- Strand
- Manhole
- Direct Buried

Below-Grade Closures | 2178 Series



Flexible Closure Shell

- Seven models available for various applications
- Expandable kits accommodate various port counts
- Gasket-sealing system makes it reusable and easy to re-enter
- Flame-retardant versions available

Cable Information

- In-Line or butt-cable entry styles available
- **Maximum Cable Ports***: XS: 3 butt only, S: 2 per side, L: 2 per side, XL: 4 per side
- **Single-Fiber Splices* (Loose Tube)**: XSB: 48, XLB: 96, S: 96, L: 288, XL: 576
- **Mass Fusion Splices* (Ribbon)**: XSB: 288, XLB: 432, S: 288, L: 864, XL: 1,728 or 3,456[†]
- Grommets provide entry for multiple drops or cables
- Separate area for routing, protecting, and expressing buffer tubes and ribbon fibers
- XL model ideally suited for Corning® RocketRibbon™ cable

**Standard offering without expansion kits*

†With expansion kit

Additional Features and Benefits

- Tested against GR-771
- No specific tools required, only a standard torque wrench
- Various splice trays available, including versions accommodating splitters and other optical devices

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