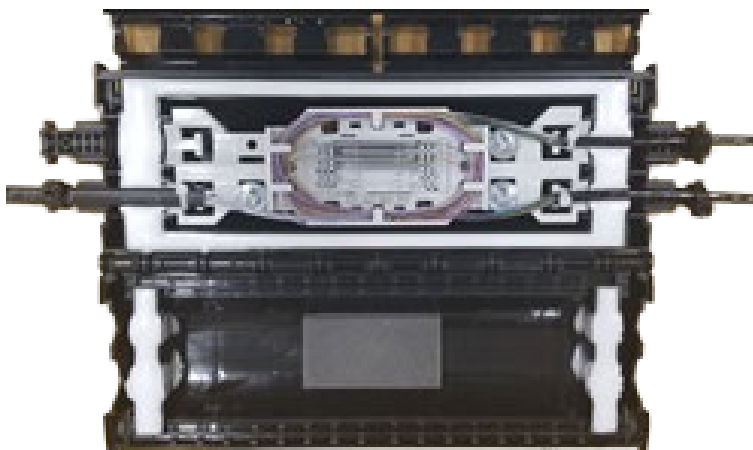


One Step Closure 6 to 12 F

Fusion and crimp sleeve

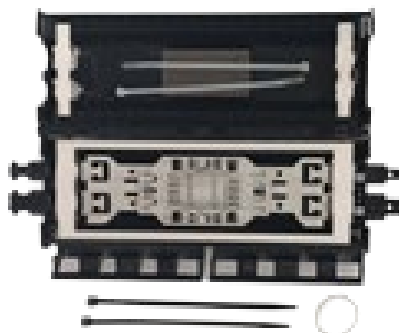


The OSC fiber repair closure is a multipurpose small capacity splice and drop repair closure. The in-line 2+2 ports closure is easy to open thanks to gel sealing and 2 latches that do not require any tool. This repair closure includes 2 ports on each side, can be used in-line or butt and comes with strain-relief on each of the two ports. Inside the closure, a multi-purpose fiber manager tray enables a wide range of splicing or connecting applications. The cable ports have been designed to support a wide range of flat or round cables and drops including Corning® SST-Drop™ and ROC™ drop.

Features	Benefits
Compact re-openable closure	Ease of opening, multiple times, without tools
In-line 4 ports	In-line or butt drop repair application as well as small capacity cable branching application from a feeder cable
Multipurpose fiber manager	The reference shown here enables single SC couplings. Fiber manager also available for ribbon and bare splicing up to 2 SC and 1 LC.
Double-sided removable fiber manager	Buffer storage underneath, splicing on front. Closure is removable without service interruption.
Accepts several cable types	Products design for both round and flat cables or drops including Corning® SST-Drop™ and ROC™ drop.

Specifications

Cables and capacity	
Number of ports	4 (in-line 2 +2)
Port Diameters and Cable Types	Round cables, Ø 4 to 7 mm or flat Corning® SST-Drop™
Strain Relief	External and internal cable ties, central or lateral cable strength member, aramid yarns clamp
Single fiber splice capacity	<p>12 fibers Fusion sleeve Ø2,4 mm x 45 mm Crimp sleeve</p> <p>Additional references can support Ribbon Fiber splicing as well as Corning Fibrlok® mechanical splice. This product can also support splicing bare fiber with a holder for 12 fusion sleeves and 12 Crimp sleeves.</p>



Specifications	
Temperatures	<p>Operation: -40°C to +65°C (IEC 61300-2-22)</p> <p>Installation: -5°C to + 45°C</p>
Water Immersion	IP68: 1 m /7 days / +23°C (IEC 61300-2-23 - Method 2)
Cable Retention	10 Kgs at -18°C and 40°C
Dimensions	<p>Overall: 150 mm x 50 mm x 40 mm</p> <p>Splicing area: 75 mm x 34 mm x 31 mm</p>
Colors	The product is available in 2 colors: OSP, UV rated black color as well as a light grey offering a more discrete design for wall mount / facade application

Order information

Description	Kit includes:	References
OSC,12 SPL, FUSION, 4 CSM, BLK	OSC Fiber Drop Repair Kit with 4 Cable CSM, 1 Holder for 12 round single fusion splices 2.4mm outside diameter fusion sleeves (not included) , 1 Holder for 12 Crimp splice holder (not included) , color Black	OSC-1-50-00-41

The Corning logo consists of a solid blue square. Inside the square, the word "CORNING" is written in a white, serif, all-caps font, centered horizontally and vertically.

CORNING

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