

2178 Splice Closure Accessories 2170 Fiber Optic Splice Sleeve



Part Number:
80610281380

Architectures for 5G, FTTH, FTTx, Fiber Deep, and Data Centers networks are being built with fiber counts greater than the traditional 864 ribbon cables forcing the need for greater capacity closures and splice trays. Fiber trays that can support high fiber counts are critical in supporting the expanding need for greater fiber count cables.

Designed to fit in the 2178 closure family with ribbon cables in mind, the 2543-D splice trays offer a deeper tray which allows ease of routing for ribbon cables with increased splice capacity per tray/per closures. The 2543-D trays come in counts of 48, 96, 288 and 576 with single and mass fusion options available.

When should the trays be used?

1. When using Corning's 2178 S, SL, LS, L, XSB and XL splice closures.
2. When using Ribbon cable needing better routing in the splice tray.

Where should the trays be used?

1. 5G Deployments
2. FTTH Architectures
3. FTTx Architectures
4. Data Center Deployment

Features and Benefits

Standardization

Standard tray supports less inventory and increased cost savings

288 Subunit Compatible

Customer can bring in a 288 fiber subunit to splice with mass or single fusion splicing

Fiber Storage

Trays can be used to store and protect loose tube or ribbon fibers

Optical Device Mounting

Tray contains mounting features for a variety of optical devices such as splitters and connector fields

Expandable

Trays can be snapped together if needed for better fiber management and pass through

Universal Cable Style Support

Style of cable entry can be change by utilizing snap in components.

Removable Splice Insert

Deep tray with a removable splice insert riser allows splicing outside of the tray

Flexibility

Insert Riser and Corner risers provides unique flexibility to the installers for current and future needs

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Specifications

General Specifications	
Application	Carrier Networks
Environment	Indoor/Outdoor
Product Type	Accessories

Standards	
RoHS	Free of hazardous substances according to RoHS 2011/65/EU

Ordering Information	
Product Number	80610281380
Package Contents	5 grommet kits
Units per Delivery	1/1



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