

FIST™ Splice Sub-assembly kit with 8 slim element trays, each for holding up to 9 primary coated fibers, with Heat Shrink type splice holder and universal 1x8 splitter holder

- Splice sub-assemblies consists of a wraparound groove plate holding the included splice organizer trays
- Groove plates are designed with slots for routing fiber to and from the organizer trays
- Loop-back facility allowing for single circuit uncut looped fiber storage on the splice tray
- Compliant with most splice types and independent of any optical fiber construction

## Product Classification

|                              |                   |
|------------------------------|-------------------|
| <b>Product Type</b>          | Fiber splice tray |
| <b>Product Series</b>        | FIST-SOSA2        |
| <b>Regional Availability</b> | EMEA              |
| <b>Product Brand</b>         | FIST™             |

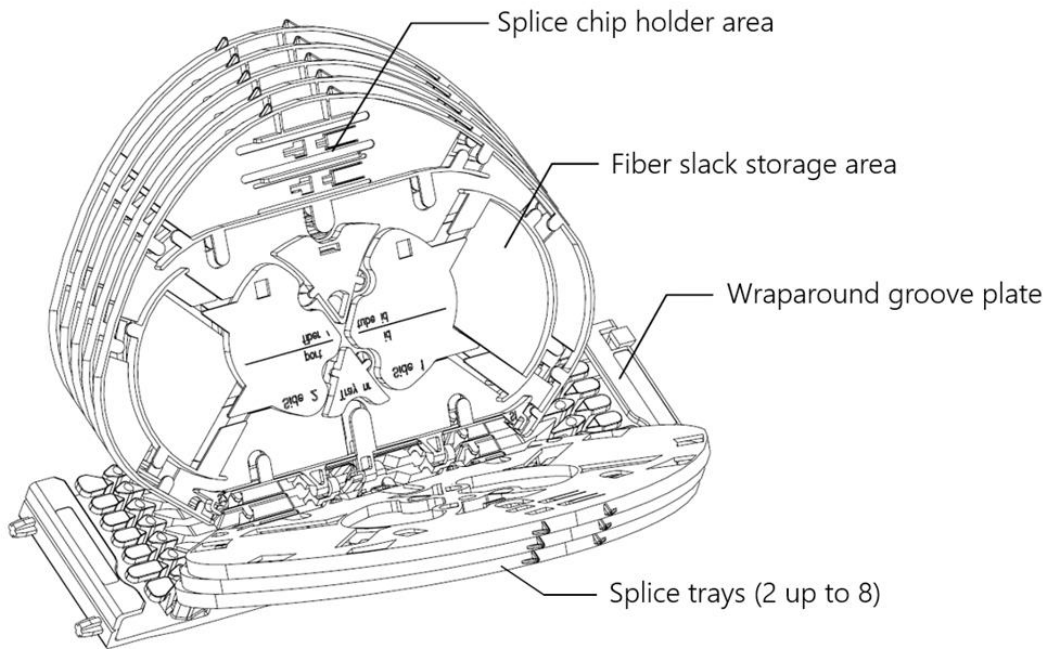
## General Specifications

|   |  |
|---|--|
| <b>Application</b>                        | For use with BUDI fiber wall boxes   For use with FIST fiber splice closures   For use with FIST fiber splice panels |
| <b>Color</b>                              | Gray   |
| <b>Fiber Storage Length, maximum</b>      | 1200 mm for 250 µm fibers  |
| <b>Fiber Storage Length, minimum</b>      | 650.00 mm   25.59 in   |
| <b>Package, quantity</b>                  | 1  |
| <b>Packaging Type</b>                     | Bag   Carton   |
| <b>Splice Protector Diameter, maximum</b> | 2.60 mm   0.10 in  |
| <b>Splice Protector Diameter, minimum</b> | 2.20 mm   0.09 in  |
| <b>Splice Protector Length, maximum</b>   | 47.00 mm   1.85 in   |
| <b>Splice Protector Length, minimum</b>   | 43.00 mm   1.69 in   |
| <b>Splice Tray Chip Type</b>              | Heat shrink  |
| <b>Splice Tray Construction</b>           | SLE (Slim element tray for up to 12 primary coated fibers)   |
| <b>Splice Tray Included, quantity</b>     | 8  |
| <b>Splices per Tray, quantity</b>         | 9  |
| <b>Used UMS Units, quantity</b>           | 1  |

## Dimensions

|               |                     |
|---------------|---------------------|
| <b>Height</b> | 4.00 mm   0.16 in   |
| <b>Length</b> | 152.00 mm   5.98 in |
| <b>Weight</b> | 0.10 kg   0.22 lb   |
| <b>Width</b>  | 105.00 mm   4.13 in |

## Dimension Drawing



**Dimension Drawing** Used as an image placeholder

### Mechanical Specifications

**Material Type** PBT | PET  
**Minimum Bend Radius, standard** 20.00 mm | 0.79 in

### Environmental Specifications

**Environmental Space** Indoor | Outdoor  
**Relative Humidity** 93%, non-condensing  
**Storage Temperature** -40 °C to +70 °C (-40 °F to +158 °F)

### Regulatory Compliance/Certifications

**Agency**  
 RoHS 2011/65/EU

**Classification**  
 Compliant



### \* Footnotes

**Used UMS Units, quantity** The overall used splice tray height is expressed in UMS units. One UMS unit equals 6 mm.