



FIST™ Splice Sub-assembly kit with 4 trays, each for holding up to 4 primary or 2 secondary coated fibers, with Heat Shrink type splice 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™

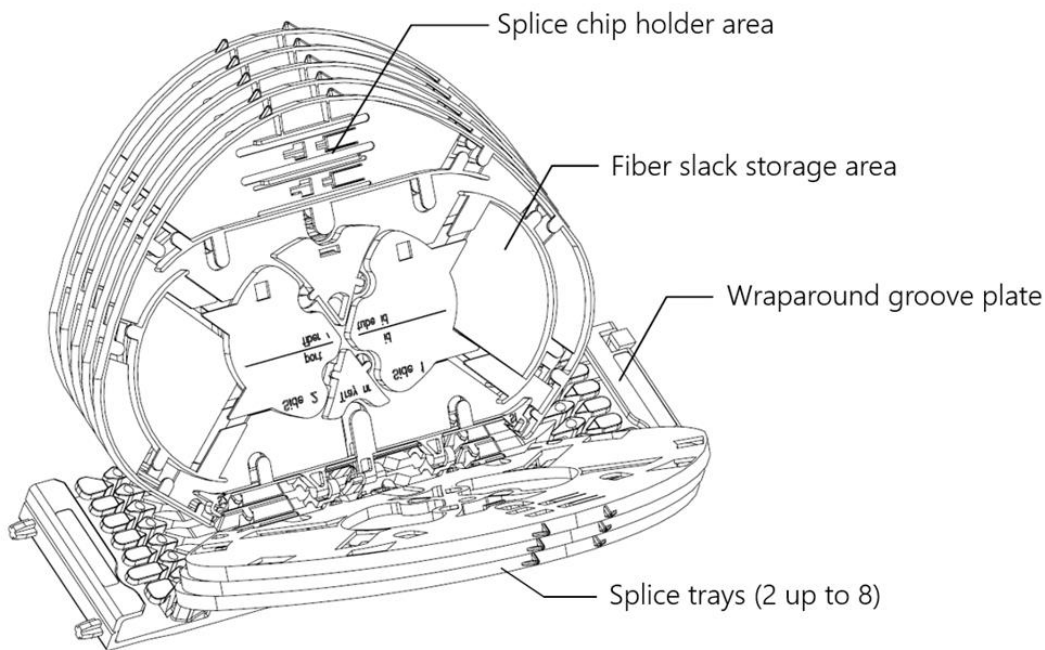
## General Specifications

<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>	1500 mm for mixed 250/900 μm fibers   2050 mm for 250 μm fibers   1200 mm for 900 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>	2.80 mm   0.11 in
<b>Splice Protector Diameter, minimum</b>	2.20 mm   0.09 in
<b>Splice Protector Length, maximum</b>	45.00 mm   1.77 in
<b>Splice Protector Length, minimum</b>	30.00 mm   1.18 in
<b>Splice Tray Chip Type</b>	Heat shrink
<b>Splice Tray Construction</b>	SC (for up to 4 primary or 2 secondary coated fibers)
<b>Splice Tray Included, quantity</b>	4
<b>Splices per Tray, note</b>	2 splices (900μm) per tray   2 splices (mixed 250/900μm) per tray   4 splices (250μm) per tray (12 for the SC-MS tray, using micro-SMOUV)
<b>Splices per Tray, quantity</b>	4
<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** 30.00 mm | 1.18 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.