



FIST™ Splice Sub-assembly kit with 2 trays, each for holding up to 12 primary or 4 secondary coated fibers, with ANT 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>Regional Availability</b>	EMEA
<b>Product Type</b>	Fiber splice tray
<b>Product Brand</b>	FIST™
<b>Product Series</b>	FIST-SOSA2

## 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>Splice Tray Chip Type</b>	ANT
<b>Splice Tray Construction</b>	SE (for up to 12 primary or 4 secondary coated fibers)
<b>Splice Tray Included, quantity</b>	2
<b>Splices per Tray, note</b>	12 splices (250µm) per tray (24 for the SE-MS tray, using micro-SMOUV)   4 splices (900µm) per tray   4 splices (mixed 250/900µm) per tray
<b>Splices per Tray, quantity</b>	12
<b>Used UMS Units, quantity</b>	2

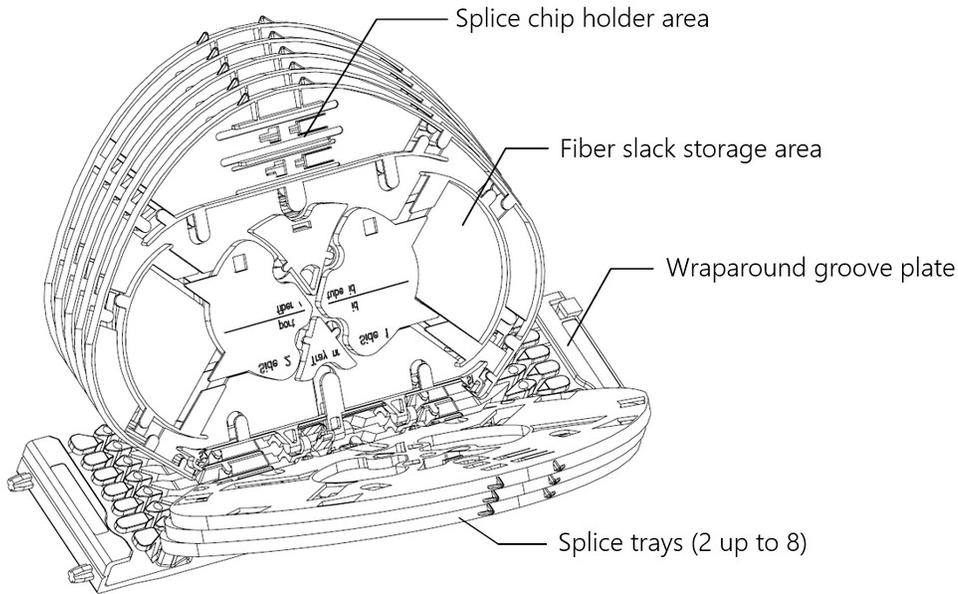
## Dimensions

<b>Height</b>	8 mm   0.315 in
<b>Width</b>	103.5 mm   4.075 in
<b>Length</b>	152 mm   5.984 in
<b>Fiber Storage Length, maximum</b>	1500 mm for 900 µm fibers   1500 mm for mixed 250/900 µm fibers   2050 mm for 250 µm fibers
<b>Fiber Storage Length, minimum</b>	650 mm   25.591 in
<b>Splice Protector Length, maximum</b>	45 mm   1.772 in

# 175414-000 | FIST-SOSA2-2SE-A

<b>Splice Protector Length, minimum</b>	45 mm   1.772 in
<b>Splice Protector Diameter, maximum</b>	2.8 mm   0.11 in
<b>Splice Protector Diameter, minimum</b>	2.2 mm   0.087 in

## Dimension Drawing



## Material Specifications

<b>Material Type</b>	PBT   PET
----------------------	-----------

## Mechanical Specifications

<b>Minimum Bend Radius, standard</b>	30 mm   1.181 in
--------------------------------------	------------------

## Environmental Specifications

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

## Packaging and Weights

<b>Packaging quantity</b>	1
<b>Packaging Type</b>	Bag   Carton
<b>Weight, net</b>	0.1 kg   0.22 lb

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant



\* Footnotes

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