

# FIST-SOSA2

## Splice only sub-assembly



At the heart of the FIST system lies the unique sub assembly concept. Splicing sub-assemblies are the essential building blocks that allow the user to build a variety of networks.

A SOSA2 sub-assembly consists of the following parts

- Organizer trays, designed to store fiber and splices
- A "wraparound" groove plate designed with slots for routing fiber to and from the organizer trays

Different types are designed to allow for

- Single element management: Fibers may be spliced according to their cable construction
- Single circuit management: The unique and essential ability to manage fibers in a single circuit fashion
- Single ribbon fiber management

The flexible unit has the following features

- Total fiber management
  - Full fiber containment
  - Full bend radius control
  - Physical protection
- Independent of any cable construction
- Compliant with most splice types
- Loop-back facility allowing for single circuit uncut looped fiber storage on the tray.