

# OPTICAL FIBER SPLICE TRAY SYSTEM OFST / OFSTH / OFSH SERIES



### **OPTICAL FIBER SPLICE TRAY SYSTEM**

#### **PART FEATURES**

- Flame retardant material
- Compact profile
- Offset mandrel in the managed version
- Slotted bottom/side
- Various splice holder mounting stations within the tray
- Four corner fiber input/output options
- Fiber gripper is six slotted
- Fiber gripper comes optional with adhesive

#### **BENEFITS**

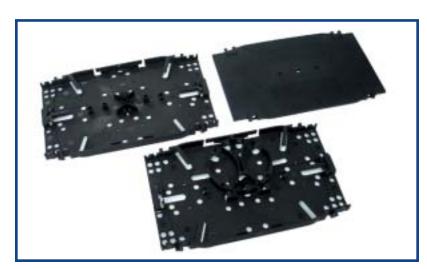
- Excellent in fiber applications requiring V-0 rated materials
- Space saving low-profile and compact
- Dark fiber storage
- Tray-to-tray fiber routing
- Flexibility to handle any design
- Fiber gripper handles up to 12 slices

## NEW PRODUCT RELEASE

Richco Inc. introduces the Optical Fiber Splice Tray System (OFST/OFSTH), which provides a protective environment where excess fiber can be stored and splices may occur without worry of damage to the fiber. The splice tray is offered in two styles, OFST-1-P for a plain tray and OFST-1-M for a managed tray with a specific "dark" fiber storage area. The splice trays can be stacked to any specific height and topped off with a lid (OFST-1-L). The trays are connected together and are opened from either side with specially designed hinges offered in two colors, OFSTH-1GRN in green and OFSTH-1RED in red. The trays are designed with a slot on one of the long sides for fiber routing from tray to tray. A specially designed splice holder/gripper (OFSH-6-3.5) fits into the various mounting holes for holding splice protectors, couplers and fiber cables. The OFSH-6-3.5 can also serve as an entry and exit port routing device for fibers down to 250-micron primary fiber. The OFSH-6-3.5 is also available with loose adhesive for application in any system. The tray and the lid are made of a V-0 rated material.

#### TARGET MARKETS

- Telecom
- Datacom



DIMENSIONS: 103mm x 170mm x 10mm thick CAPACITY: up to 24 splices using 2 universal splice holders



# RICHCO / MINIFLEX SPLICE TRAY



PART NUMBER: DESCRIPTION: PACKAGING:

OFSH-6-3.5 SPLICE HOLDER 10 HOLDERS



OFSTH-1- RED
RED SPLICE TRAY HINGES
20 PER PACK



OFSTH-1- GRN
GREEN SPLICE TRAY HINGES
20 PER PACK



PART NUMBER: DESCRIPTION: PACKAGING:

OFST-1-L SPLICE TRAY LID 10 LIDS PER PACK



OFST-1-P SPLICE TRAY (PLAIN) 10 TRAYS



OFST-1-M SPLICE TRAY (MANAGED) 10 TRAYS

# Plain Style Tray (OFST-1-P)

- A simple fiber management and storage solution using retaining tabs and splice bypass channels
- 4 splice holder positions for EU standard or universal splice/fiber gripper

### Managed Style Tray (OFST-1-M)

- A controlled fiber management and storage solution with special features to reduce risk and enable future upgrades and expansion.
- Off set storage mandrel giving 30mm radius control.
- Separate dark fiber storage for transient free upgrades.
- Single or double fiber loop control.
- 3 splice holder positions.
- Accepts EU standard or universal splice/fiber gripper.

## Splice Holder/ Fiber Gripper (OFSH-6-3.5)

- A multi-use gripper product with unique facilities and uses.
- Dimensions: 35mm x 7.5mm high when mounted.
- 6 gripper slots.
- Up to 12 splice capacity.
- Will hold any size from 250 micron primary fiber up to 3.5mm thick splice reinforcers.
- Designed for direct location on Richco/Miniflex splice trays.

ASSOCIATED RICHCO PRODUCTS: PRIMARY INDUSTRY APPLICATIONS:

OFBLT (Bend Limiting Tubing), OFSP, OFTGS

The Richco/Miniflex multi-purpose splice tray is designed for the telecom, datacom and cable TV markets. Because of its versatility it can easily be mounted in fibre boxes or stacked in distribution houses or rack systems as well as being used in backplane applications where the unique fiber inter-tray feature is ideal.

FOR OTHER SPECIFICATIONS CONTACT RICHCO

