## **Buffer Tube Fan-Out Kits, indoor**

12 F, 25-in legs



Corning indoor buffer tube fan-out kits are specifically designed for the termination of 6- and 12-fiber buffer tubes. These buffer tube fan-out kits provide the ultimate solution for those users who want to field-install connectors on 250  $\mu m$  coated fibers. The kits provide the most compact, easy-to-install fan-out solution requiring no additional hardware or space than that required for terminating tight-buffered cables. Indoor kits feature a 900  $\mu m$  fan-out assembly that is color coded to match the fiber color scheme. The fan-out assembly is available with 6- or 12-fiber units in lengths of 0.6 m (25 in) or 1.2 m (47 in). These different lengths provide the installer the flexibility needed for a variety of hardware options.

#### **Features and Benefits**

**Snap-together furcation** 

Eliminates epoxy for indoor kits

Fiber routing capabilities

Better fiber management

**Compensation for wide temperature fluctuation** Outdoor use



### **Specifications**

General Specifications	
Environment	Indoor
Fanout Type	Buffer Tube
Product Type	Fan-Out Kits

Temperature Range	
Operation	0 °C to 70 °C (32 °F to 158 °F)

Design	
Cable Type	Cable with 250 µm fiber
Fiber Count	12
Fan-Out Tubing Color	Blue, Orange, Green, Brown, Slate, White, Red, Black, Yellow, Violet, Rose, Aqua



# **Buffer Tube Fan-Out Kits, indoor**

12 F, 25-in legs



Mechanical Specifications - Fan-Out Kit	
Furcation Length	44.5 mm (1.75 in)
Tubing Length	635 mm (25 in)
Tubing Outer Diameter	0.9 mm

Chemical Characteristics	
RoHS	Free of hazardous substances according to RoHS 2002/95/ EG

#### **Ordering Information**

Part Number	FAN-BT25-12
Product Description	Buffer Tube Fan-Out Kit, indoor, 12 F, 25-in legs
EAN Code	4042673619482

### **Shipping Information**

Units per Delivery	1/1
Package Contents	Fan-out top, fan-out bottom, insert with fan-out tubing



Corning Optical Communications LLC • PO Box 489 • Hickory, NC 28603-0489 USA 800-743-2675 • FAX: 828-325-5060 • International: +1-828-901-5000 • www.corning.com/opcomm

A complete listing of the trademarks of Corning Optical Communications is available at www.corning.com/opcomm/trademarks. All other trademarks are the properties of their respective owners. Corning Optical Communications is ISO 9001 certified.

© 2015 Corning Optical Communications. All rights reserved.

