Buffer Tube Fan-Out Kits, indoor 12 F, 25-in legs



Part Number: FAN-BT25-12

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 μm 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 μm 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

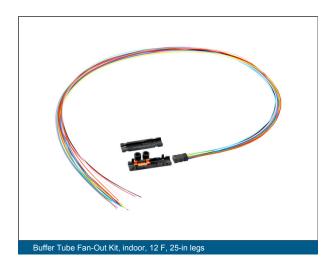
Snap-together furcation

Eliminates epoxy for indoor kits

Fiber routing capabilities

Better fiber management

Compensation for wide temperature fluctuation Outdoor use



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Specifications

General Specifications	
Product Category	Core Product
Environment	Indoor
Product Type	Fan-out Kits
Fanout Type	Buffer Tube

Standards	
RoHS	Free of hazardous substances according to RoHS 2011/65/EU

Environmental Conditions	
Temperature Range, Operation	$0~^{\circ}\text{C}$ to 70 $^{\circ}\text{C}$ (32 $^{\circ}\text{F}$ to 158 $^{\circ}\text{F}$)

Design	
Fan-Out Tubing Color	Blue, Orange, Green, Brown, Slate, White, Red, Black, Yellow, Violet, Rose, Aqua
Fiber Count	12
Fibers per Buffer Tube	12

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 (0.04 in)

Ordering Information	
Product Number	FAN-BT25-12
EAN Code	4042673619482

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Ordering Information	
Packaging	Bulk Pack
Package Contents	"Fan-out top, fan-out bottom, insert with fan-out tubing"
Units per Delivery	1/1



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