

Buffer Tube Fan-Out Kits, outdoor 6 F, 25-in legs

The CORNING logo is displayed in white, uppercase letters on a dark blue rectangular background.

Part Number:
FAN-OD25-06

Corning outdoor buffer tube fan-out kits allow for field installation of the connectors needed to terminate 6- and 12-fiber buffer tubes. Ideal for cross-connects, these kits provide the most compact, easy-to-install fan-out fiber optic solution, requiring no additional hardware to terminate tight-buffered cables.

The 900- μ m fan-out assembly is color coded to match the fiber color scheme. It is available in 6- or 12-fiber units in lengths of 25- or 47-in – the different lengths give installers the flexibility to accommodate a variety of hardware options.

Features and Benefits

Bend-radius design consideration

Fiber protection

Fiber routing capabilities

Better fiber management

Compensation for wide temperature fluctuation

Outdoor use

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Specifications

General Specifications

Environment	Outdoor
Product Type	Fan-out Kits
Fanout Type	Buffer Tube

Standards

RoHS	Free of hazardous substances according to RoHS 2011/65/EU
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Environmental Conditions

Temperature Range, Operation	-40 °C to 70 °C (-40 °F to 158 °F)
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Design

Fan-Out Tubing Color	Blue, Orange, Green, Brown, Slate, White
Fiber Count	6
Fibers per Buffer Tube	6

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-OD25-06
EAN Code	4056418201948
Package Contents	"Fan-out top, fan-out bottom, fan-out tubing, epoxy, syringe, insert"

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Ordering Information

Units per Delivery

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