

Buffer Tube Fan-Out Kits, outdoor 6 F, 47-in legs

The Corning logo is a dark blue square with the word "CORNING" in white, uppercase, sans-serif font.

Part Number: FAN-OD47-06

Corning outdoor buffer tube fan-out kits provide the ultimate solution for the field installation of connectors for the termination of 6- and 12-fiber buffer tubes. Ideal for cross-connects, these kits provide the most compact, easy-to-install fan-out solution. The compact design requires no additional hardware or space than that required for terminating tight-buffered cables. The 900 μm fan-out assembly is color coded to match the fiber color scheme and is available in 6- or 12-fiber units in lengths of 25- or 47-in. These different lengths provide the installer the flexibility needed for 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

Mechanical Specifications - Fan-Out Kit

Furcation Length	44.5 mm (1.75 in)
Tubing Length	1193.8 mm (47 in)
Tubing Outer Diameter	0.9 mm (0.04 in)

Design

Cable Type	Cable with 250 µm fiber
Fan-Out Tubing Color	Blue, Orange, Green, Brown, Slate, White
Fiber Count	6

General Specifications

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

Ordering Information

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

Environmental Conditions

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

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



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