

Spider Fan-Out Kit Insert, 3.0 mm, 250 μ m 6 F, orange

CORNING

Part Number: INS-06F-250-3-O

Corning spider fan-out kits provide a low-cost furcation option for multifiber cables. Offering the end user simple step-by-step assembly, these kits are designed for factory and field furcation of 4- to 24-fiber tight-buffered and loose tube non-armored cables into 2.0 or 2.9 mm jacketed legs and eliminate the need for patch panels. The spider fan-out kit furcates and provides pull-out protection for bare fibers (900 or 250 μ m). The cable jacket is simply stripped back and the fibers are threaded into the modular 6-fiber fan-out inserts consisting of six 1 m lengths of fan-out tubing secured in a composite assembly.

Comprised of an inner tube, an aramid yarn strength member and an outer protective PVDF jacket, the fan-out tubing provides three layers of protection. The fan-out insert then snaps into the main spider housing. When all the inserts have been loaded, the outer housing is installed to complete the assembly.

See the Resources tab, located on the individual part number pages, for the Spider Fan-Out Kits Quick Reference Guide. It will show you how to properly order/configure your spider fan-out kit part number.



Features and Benefits

Snap-together fan-out insert

Easy installation

Three-layer protective tubing

Fiber protection

Designed for factory and field furcation

Eliminates need for patch panel

Spider Fan-Out Kit Insert, 3.0 mm, 250 µm 6 F, orange

CORNING

Specifications

Design - Connector

Color	Orange
-------	--------

Mechanical Specifications - Fan-Out Kit

Tubing Length	1000 mm (39.37 in)
---------------	--------------------

Tubing Outer Diameter	3 mm (0.12 in)
-----------------------	----------------

Design

Cable Type	Cable with 250 µm fiber
------------	-------------------------

Fan-Out Tubing Color	Orange
----------------------	--------

Fiber Count	6
-------------	---

General Specifications

Environment	Indoor
-------------	--------

Product Type	Fan-out Kits
--------------	--------------

Fanout Type	Spider
-------------	--------

Ordering Information

Package Contents	Spider fan-out insert with orange tubing, 3.0 mm
------------------	--

Units per Delivery	1/1
--------------------	-----

Spider Fan-Out Kit Insert, 3.0 mm, 250 µm 6 F, orange

CORNING

Standards

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



Corning Optical Communications LLC • 4200 Corning Place • Charlotte, NC • 28216 • United States
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. © 2020 Corning Optical Communications. All rights reserved.