

# Spider Fan-Out Kit Insert, 3.0 mm, 900 $\mu$ m 6 fibres, aqua

CORNING

**Part Number:**  
**INS-06F-900-3-A**

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  $\mu$ 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**

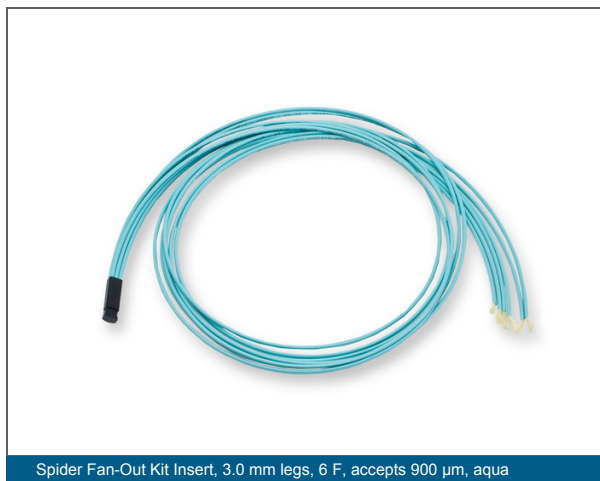
Easy installation

### **Three-layer protective tubing**

Fibre protection

### **Designed for factory and field furcation**

Eliminates need for patch panel



Spider Fan-Out Kit Insert, 3.0 mm legs, 6 F, accepts 900  $\mu$ m, aqua

# Spider Fan-Out Kit Insert, 3.0 mm, 900 µm 6 fibres, aqua

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## Specifications

### General Specifications

Environment	Indoor
Product type	Fan-Out Kits
Fanout type	Spider

### Standards

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

Fan-out tubing colour	Turquoise
Fibre count	6
Fibres per buffer tube	6

### Mechanical Specifications - Fan-Out Kit

Tubing length	1000 mm
Tubing outer diameter	3 mm

### Dimensions

Weight	0.07 kg
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### Ordering Information

Product Number	INS-06F-900-3-A
Package contents	Spider fan-out insert with aqua tubing, 3.0 mm
Units per delivery	1/1

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