

Spider Fan-Out Kit Insert, 3.0 mm, 250 μm

6 F, yellow

CORNING

Corning Cable Systems Spider Fan-Out Kits provide a low-cost furcation option for multi-fiber 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 mm 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 μm or 250 μm). 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.



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

Specifications

General Specifications	
Environment	Indoor
Fanout Type	Spider
Product Type	Fan-Out Kits



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Design

Number of cables	Cable with 250 μm fiber
Fiber Count	6
Fan-out tubing color	Yellow

Mechanical Specifications - Fan-Out Kit

Tubing length	1,000 mm (39.4 in)
Tubing outer diameter	3 mm

Mechanical characteristics

Weight	68.04 kg (0.15 lb)
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Chemical characteristics

RoHS	Free of hazardous substances according to RoHS 2002/95/EG
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Ordering Information

Order Number	SFK-P-INS-250-S
Product description	Spider Fan-Out insert for six 250 μm multimode fibers, 50 μm (OS2), yellow

Shipping Information

Units per Delivery	1/1
Package Contents	Spider fan-out insert with yellow tubing, 3.0 mm

Corning Cable Systems LLC • PO Box 489 • Hickory, NC 28603-0489 USA

800-743-2675 • FAX: 828-325-5060 • International: +1-828-901-5000 • www.corning.com/cablesystems

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