

Pull Sock

Description

The FieldShield Pull Sock provides a pulling eye to install pre-terminated SC pushable assemblies and blunt drops using the integrated pull string that comes standard in all FieldShield Microducts. The pull sock grips the outer jacket of FieldShield Optical Cables by compressing while under tension.



Pre-Configured Part Numbers

Part Number	Description
FS-PUL-3-4MM	FieldShield Pull Sock, for 3 to 5.5 mm FieldShield Pushable Fiber

Rotary Fiber Tube Cutter

Description

Rotary Fiber Tube Cutter are designed to strip away the outer jacket from FieldShield Optical Fiber without damaging the fibers inside.



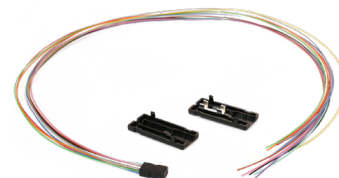
Pre-Configured Part Numbers

Part Number	Description
FS-TCUT-3-4MM	FieldShield Rotary Fiber Tube Cutter, for 3 mm to 5.5 mm jacket

Furcation Kits

Description

Available in 1, 2, 6 and 12-fiber kits, the FieldShield Furcation Kit provides all the components to up-jacket and terminate 250 µm FieldShield Pushable Fiber using a 900 µm Splice-On Connectors.



Pre-Configured Part Numbers

Part Number	Description
FS-900UM-01-03F	FieldShield Furcation Kit for 3 mm jacketing, 1-fiber 900 µm, yellow tubing, 3 feet
FS-900UM-02-02F	FieldShield Furcation Kit for 3 mm jacketing, 2-fiber 900 µm, colored tubing, 2 feet
FS-900UM-06-02F	FieldShield Furcation Kit for 3 mm jacketing, 6-fiber 900 µm, colored tubing, 2 feet
FS-900UM-12-02F	FieldShield Furcation Kit for 3 mm jacketing, 12-fiber 900 µm, colored tubing, 2 feet
FS-900UM-24-02F	FieldShield Furcation Kit for 4 mm tube, 12-fiber 900 µm, colored tubing, 36 inches

Fiber End Face Cleaning Kits

Description

The Fiber End Face cleaning kit is the ideal solution to clean fiber end faces effectively every time.



Pre-Configured Part Numbers

Part Number	Description
Cleankit-SC-01	Ferrule and V groove swabs, SFF flat swab, 2.5 mm foam swabs, portable platform, fiber wash MX cleaner pen
Cleankit-LC-01	Ferrule and V groove swabs, SFF flat swab, 1.25 mm ferrule swab portable platform, fiber wash MX cleaner pen
Clean MPO-01	MPO chamois swabs, 25 per tube

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Accessories - Assist Module

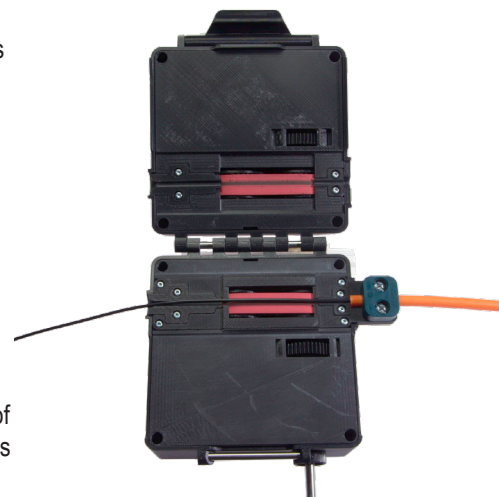


Application

The FieldShield Assist Module is specifically designed to speed up installation time and ease deployment of pushable fiber within FieldShield microducts. Powered by any cordless drill, the FieldShield Assist Module enables FieldShield pre-connectorized and blunt end assemblies to be pushed quickly, at a constant and controlled speed, from the network access point to the end subscriber. Both lightweight and portable the FieldShield Assist Module is ideal for both internal and external use and can be mounted on a tripod, set on a flat work surface or hand-held when space is a premium.

Description

The FieldShield Assist Module is a hand-held, cordless drill-powered tool used to push FieldShield Fiber into unoccupied FieldShield Microduct. The Assist Module incorporates an integrated clutch that engages when resistance reaches a threshold that could damage the cable. This helps to eliminate potential catastrophic damage due to buckling or folding of the fiber. Cable can be pushed 500 feet within OSP rated duct through four 90 degree turns or 300 feet when pushing in plenum duct for an inside plant environment. When used in conjunction with the integrated pull string that comes standard in all FieldShield ducts, push/pull methods can provide longer distances.



Features and Benefits

Integrity

- Easy and intuitive use: open, clamp duct, insert FieldShield Optical cable, close latch and apply a drill driven 1/4" hex socket

Protection

- Torque-limited clutch helps prevent folding, buckling and kinking of fiber
- Assist module prevents high compression loads on fiber during installation
- Glare resistant LCD display cover improves visibility in direct sunlight
- High-impact resistant polyurethane designed to be weather resistant for OSP environments

Access

- Tripod mount threading
- Integrated LCD counter gives installer instant feedback on distances pushed in feet or meters
- Works with 10 mm O.D. microducts and FieldShield Pushable Optical Fiber with diameter of 3 mm and 4 mm

Investment

- Assists in delivering pre-terminated fiber in a small footprint, eliminating time and higher skilled splicing labor
- Most economical, tech-friendly pushing machine on the market
- Individual serialization and labeling of each unit to track factory repairs and service

Pre-Configured Part Numbers

Part Number	Description
FS-ASSIST-T	FieldShield, Assist Module, with mounting tripod
FS-ASSIST-KIT-BELT	FieldShield Assist Module, replacement belt kit (includes two belts)
FS-ASSIST-KIT-PLATE	FieldShield Assist Module, replacement wear plate kit (includes two wear plates)

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Accessories - Turn Table



Application

The FieldShield Turn Table assists in the deployment of the patch only models of the FieldShield SmarTerminal.

Description

Patch Only SmarTerminals are mounted on a spool (the size of spool is dependent on the fiber length). Carefully remove the spool from packaging and place the cable spool over the center post of the Deploy Reel. Once installed, the fiber can easily be pulled without damaging or tangling the fiber. The FieldShield Turntable for deploying FieldShield products provides a sturdy base and turn table to safely deploy the feeder fiber while protecting the SmarTerminal during installation.

Features and Benefits

Integrity

- Wide/sturdy base allows for fibers to be deployed with use of Turntable

Protection

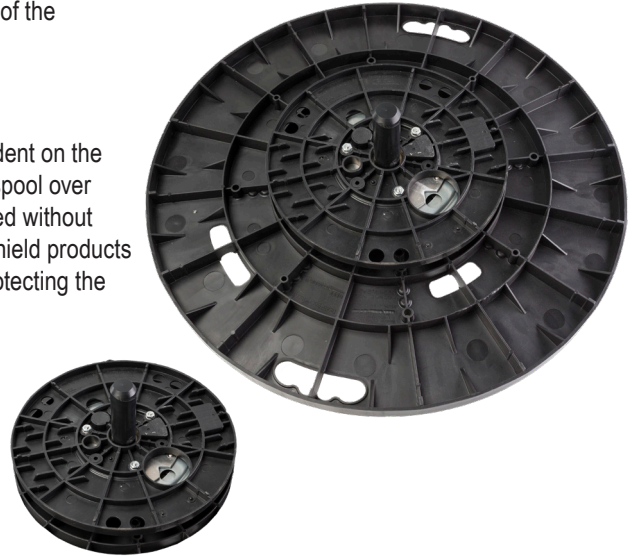
- Plastic construction allows for use in all environments

Access

- Two different sizes for multiple spool sizes

Investment

- Units can be used multiple times for additional projects



Pre-Configured Part Numbers

Part Number	Description
FMA-XXX-100	Turn Table, Small, for deploying FieldShield products, 12" base
FMA-XXX-101	Turn Table, Large, for deploying FieldShield products, 24" base

