

Rotary Duct Cutter

Description

Rotary Duct Cutters are designed to make cutting all standard microducts as simple as possible without cutting the pull string inside.



Pre-Configured Part Numbers

Part Number	Description
FS-TCUT-8-10MM	FieldShield Rotary Duct Cutter, 8 to 14 mm microducts

Duct Cutter

Description

The Duct Cutter is used to make a clean, flat cut on any Clearfield® microduct products. It resembles a cigar cutter in that it has a fixed blade that is attached to a hinged mechanism to “cleave” the duct. This provides a clean cut that is suitable for insertion into a coupler. Care should be taken when handling the cutter as the blade is very sharp.



Pre-Configured Part Numbers

Part Number	Description
FS-DCUT-8-10MM	FieldShield Duct Cutter, 8 mm to 14 mm microducts

De-Burring Tool

Description

Microduct De-Burring Tools are designed to make chamfering the inside of microducts simple, helping to ensure pushing and pulling are smooth operations. It is used after a cut has been made to the microduct and prior to inserting a cut microduct into a coupler. The purpose of the de-burring tool is to form a conical shape on the inside surface of the microduct that, after insertion into a coupler, allows the fiber to glide between microducts with ease.



Pre-Configured Part Numbers

Part Number	Description
FS-MD-DBR-TOOL	FieldShield Microduct De-Burring Tool, 8 mm to 10 mm, blue

Microduct Proofing Mandrel

Description

The FieldShield Microduct Proofing Mandrels allow the installer to proof duct installation prior to push/pull the drop.



Pre-Configured Part Numbers

Part Number	Description
FS-DUCT-PROOFING-KIT	Proofing Mandrel for 6 mm and 10 mm duct, which includes 2000F spool of pull string
FS-DUCT-PROOFING-TOOL	Proofing Mandrel for 6 mm and 10 mm duct

Replacement Pull String

Description

The FieldShield Replacement Pull String allows the installer to replace string in microduct or blow string into unoccupied duct.



Pre-Configured Part Numbers

Part Number	Description
FS-PUL-STRING-2000F	Replacement Pull String, 50 lb., 2000 Foot Spool
FS-PUL-YOURX	Pulling Tool, YOURx Breakout, for 50 lb. Maximum Pulling Force, 10mm FlexPort

Airtight Coupler

Description

Airtight Couplers are designed to provide simple, 2-click plug-and-play joining of microducts, enabling longer runs and safe pushing and pulling performance.



Pre-Configured Part Numbers

Part Number	Description
FS-CPLR-7MM-7MM-10	FieldShield Microduct Airtight Coupler, 7 mm to 7 mm, 10 pack
FS-CPLR-8MM-8MM-10	FieldShield Microduct Airtight Coupler, 8 mm to 8 mm, 10 pack
FS-CPLR-10MM-10MM-10	FieldShield Microduct Airtight Coupler, 10 mm to 10 mm, 10 pack
FS-CPLR-12.7MM-12.7MM-10	FieldShield Microduct Airtight Coupler, 12.7 mm to 12.7 mm, 10 pack
FS-CPLR-14MM-14MM-10	FieldShield Microduct Airtight Coupler, 14 mm to 14 mm, 10 pack

Airtight Transition Coupler

Description

Airtight Transition Couplers are used to join two different sizes of microduct.



Pre-Configured Part Numbers

Part Number	Description
FS-CPLR-8MM-10MM-10	FieldShield Microduct Airtight Transition Coupler, 8 mm to 10 mm, 10 pack
FS-CPLR-10MM-12.7MM-10	FieldShield Microduct Airtight Transition Coupler, 10 mm to 12.7 mm, 10 pack
FS-CPLR-12.7MM-14MM-10	FieldShield Microduct Airtight Transition Coupler, 12.7 mm to 14 mm, 10 pack

End Cap

Description

End caps are airtight caps used to keep debris out of the end of the microduct when pulling duct through existing conduit and plowed holes, sealing the end of the conduit temporarily. The end cap is a clear cap that installs much like the couplers providing an airtight seal.



Pre-Configured Part Numbers

Part Number	Description
FS-END-STP-10MM-10	FieldShield Microduct End Caps, 10 mm, 10 pack
FS-END-STP-12.7MM-10	FieldShield Microduct End Caps, 12.7 mm, 10 pack
FS-END-STP-14MM-10	FieldShield Microduct End Caps, 14 mm, 10 pack

Microduct Field Repair Kit

Description

There are many situations where two microducts need to be coupled together to continue the conduit pathway. Regardless of whether the microduct was cut after initial installation or if the duct pathway simply needs to be continued, the FieldShield Microduct Repair Kit provides all the components to properly couple two microducts. For toneable duct, the kit includes components to ensure tone wire circuit integrity for ground locating.



Pre-Configured Part Numbers

Part Number	Description
FS-MD-FLD-RPR-KIT-7MM	FieldShield Microduct Field Repair Kit, 7 mm
FS-MD-FLD-RPR-KIT	FieldShield Microduct Field Repair Kit, 10 mm
FS-MD-FLD-RPR-KIT-14MM	FieldShield Microduct Field Repair Kit, 14 mm

Microduct Pulling Carrots

Description

The FieldShield Microduct Pulling Carrot screws into the inner bore of the duct and provides an attachment point to direct bury FieldShield Microducts to pull them through existing conduit systems.



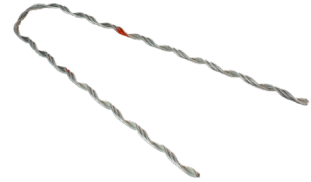
Pre-Configured Part Numbers

Part Number	Description
FS-PUL-CRT-6MM-M	FieldShield Microduct Pulling Carrot, 6 mm ID, metal, with string tie on
FS-PUL-CRT-10MM-M	FieldShield Microduct Pulling Carrot, 10 mm ID, metal, with string tie on

Aerial Microduct Attachment

Description

The Aerial Microduct Attachments provide a quick and easy way to attach FieldShield Aerial figure-8 style microducts. Strip away the jacket from the support strand on the microduct to accommodate the dead end or aerial splice and wrap the attachment onto the strand for a secure and permanent installation.



Pre-Configured Part Numbers

Part Number	Description
FS-DEADEND	FieldShield Aerial Microduct Attachment, dead end
FS-DEADEND-AD10	FieldShield Aerial Microduct Attachment, large cable
FS-AERIAL-SPLICE	FieldShield Aerial Microduct Attachment, open wire splice, galvanized, BWG-10 0.134" x 14" (3.40 mm x 355.60 mm)