Fiber Optic Splicing Tool Kits
A LANscape® Solutions Product

Description

Corning Cable Systems Tool Kits provide the craftsperson with a collection of essential tools required for tasks associated with the installation, maintenance and termination of fiber optic cable. The tools used in the kits are thoughtfully assembled and are stored in high-quality cases, keeping them safe, neat and in proper working order.

FTTx Loose Tube Cable Tool Kit (TKT-FTTX-LT)

This kit contains tools required to perform a mid-span access on a loose tube cable, including the opening of a small buffer tube (2.4 - 2.6 mm).

FTTx Flat Drop Cable Splice Preparation Tool Kit (TKT-FTTX-FLATDROP)

This kit is used to prepare an unterminated end of an FTTx flat drop cable for splicing and storage.

FTTx Ribbon Tool Kit

This kit is designed for performing a mid-span access of a ribbon cable. This includes opening the ribbon cable jacket, performing a mid-span on the central tube (5 - 24 mm), and splitting a ribbon into smaller ribbons.

Fusion Splicing Tool Kit (M67-003)

This kit is designed to be compatible with fusion splicers. It includes tools and supplies required for cable jacket removal and fusion splicing. Contents: LST-000-016

Fusion Splicing Consumables Kit (M67-004)

Includes items to replenish the M67-003 Tool Kit. Good for approximately 600 fibers. Contents: LST-000-017

Basic Splicing Tool Kit (TKT-SPLICE)

This kit contains tools necessary to enter buffer tubes and prepare to splice. This is for craftspeople who perform only splicing, not cable prep. Contents: LST-000-165

Splicer Maintenance Tool Kit (TKT-MAINT)

This kit contains tools needed to perform routine maintenance on Corning Cable Systems fusion splicers.
Contents: LST-000-166

ERK® Emergency Restoration Tool Kits (TKT-009 AND TKT-009-01)

The ERK® Kits combine the necessary tools for the quick recovery of transmission of a multimode or single-mode fiber optic system. The kits contain jacket removal and fiber preparation tools, an FBC-001 cleaver (TKT-009-01 only) and CamSplice™ Mechanical Splice tools. Contents: LST-000-021, LST-000-022

CamSplice Mechanical Splice Tool Kit without Cleaver (TKT-100-01)

Includes assembly tool, buffer tube cutting tool, fiber coating stripping tool and other miscellaneous items required for splicing. Kit comes in compact carrying case. Assembly tool can be ordered separately. Contents: LST-000-050

CamSplice Mechanical Splice Tool Kit with Cleaver (TKT-100-02)

Same as above TKT-100-01 and includes an FBC-001 fiber cleaver. Contents: LST-000-051

Fiber Organizer Tape Applicator "Ribbonizer" Tool Kit (TKT-026-01A)

The Corning Cable Systems Fiber Organizer Tape Applicator (FOTA) is designed for fast and easy preparation of loose tube optical fibers for mass fusion splicing. With the FOTA's ribbonizing fixture and associated tools, users can prepare approximately 6 in of ribbonized fibers for mass fusion splicing quickly and easily with no messy glues. The FOTA features a reversible fixture that permits preparation of six or 12 fibers or an optional fixture for four or eight fibers.
Contents: LST-000-083

Combination Ribbon Tool Kit (TKT-RIBBON-COMBO)

Contains tools necessary for working with and splicing ribbon. The unique ribbon splitting tool, Universal Access Tool 3 and ribbonizer are packaged in one convenient kit.
Contents: LST-000-174

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FTTx Loose Tube Cable Tool Kit (TKT-FTTX-LT)

Qty.	Description	Part Number
1	Stripper, Buffer Tube, Blue	100107-01
1	Sheath Ripper	100304-01
1	Side Cutters, 7 in	100300-01
1	Tape Measure, 3 Meter	100305-01
1	Tweezers	100312-01
1	Spatula	100333-01
1	MSDS, Fiber-Clean® Towelettes	1508007-01
10	Fiber-Clean® Towelettes, Single Wipes	1508009-01
1	Bottle-Pump, Locking Top, 4 oz	1603003-01
1	Tool Bag	2104607-01
1	Rotary Cable Stripper	3204004-01
1	Fiber Stripper, Plier Type	3205004-01
1	No-Nik® Stripper	3205007-01
1	Tray Crimping Pliers	M67-020
1	Optical Fiber Access Tool	OFT-000
1	Manual, Optical Fiber Access Tool	SRP-004-014
1	Instructions, No-Nik Stripping Tool	SRP-004-036
1	Instructions, Rotary Cable Stripper	SRP-004-061
1	Instructions, Fiber Stripping Tool	SRP-005-006
1	Instructions, Buffer Tube Stripper	SRP-005-007

FTTx Flat Drop Cable Splice Preparation Tool Kit (TKT-FTTX-FLATDROP)

Qty.	Description	Part Number
1	Stripper, Buffer Tube, Blue	100107-01
1	Utility Knife	100293-01
1	Side Cutters, 7 in	100300-01
1	Tape Measure, 3 Meter	100305-01
1	MSDS-Fiber Clean®	1508007-01
10	Fiber-Clean®, Single Wipes	1508009-01
1	Fiber Stripper, Plier Type	3205004-01
1	Stripper - Flat Drop Cable Jacket	3205036-01
1	11/32-in Nut Driver	3210021-01
1	3/8 in and 7/16 in Wrench	3222009-01
1	Black Tool Bag	3303009-01
1	Instructions, Fiber Stripping Tool	SRP-005-006
1	Instructions, Buffer Tube Stripper	SRP-005-007

FTTx Ribbon Tool Kit

Qty.	Description	Part Number
1	Side Cutters 7 in	100300-01
1	Screwdriver, 2-in slotted	100302-01
1	Sheath Ripper	100304-01
1	Tape Measure, 3 meter	100305-01
1	Tweezers	100312-01
1	Spatula	100333-01
1	MSDS, Fiber-Clean Towelettes	1508007-01
10	Fiber-Clean Towelettes, Single Wipes	1508009-01
1	Pump Bottle, Locking Top, 4 oz	1603003-01
1	UAT3 Complete Case	2102019-01
1	Tool Kit Case "L" Complete	2110023-01
1	4.75 in Cleaning Brush	2817019-01
1	Stripper-Ideal Cable #45-164	3204002-01
1	Rotary Cable Stripper	3204004-01
1	Fiber Stripper, Plier Type	3205004-01
1	No-Nik Stripper	3205007-01
1	3/8 in Open-End Wrench for UAT3	3222008-01
1	RST Tool Pouch	3230071-01
1	UAT3 Tool	3230073-01
1	Ribbon Splitting Tool	3230075-01
1	UAT3 Gauge Card	3230080-01
2	53 MM Round Poly Container	3230081-01
1	Instructions, 203 μm No-Nik Stripping Tool	SRP-004-036
1	Instructions, Rotary Cable Stripper	SRP-004-061
1	Instructions, UAT3 Tool	SRP-004-074
1	Instructions, RST-Tool	SRP-004-098
1	Instructions, Fiber Stripping Tool	SRP-005-006

Note: Items with individual part numbers can be purchased separately. Tool kits containing combustible items can only be shipped via ground shipment. Air freight shipments will exclude combustible contents.

Fiber Optic Splicing Tool Kits
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Ordering Information

Fusion Splicing Tool Kit (M67-003)

Qty.	Description	Part Number
1	Stripper, Buffer Tube, Blue	100107-01
1	Electrical Tape, 3/4 in x 12 yd	100278-01
2	5-in Electrician Scissors with notches	100294-01
2	Book of Numbers, 0-9, Markers	100297-01
2	Utility Knife Assembly	100299-01
1	Side Cutters, 7 in	100300-01
1	Screwdriver, 4-in Slotted	100301-01
1	Screwdriver, 2-in Slotted	100302-01
3	Sheath Ripper	100304-01
1	Tape Measure, 3 Meter	100305-01
1	Flashlight	100310-01
1	Tweezers	100312-01
1	Screwdriver Set, Jewelers	100322-01
1	Plastic Box with Dividers	100327-01
1	Screwdriver, 3-in Phillips	100332-01
2	Spatula	100333-01
1	Superbonder Glue, Loctite® 495, 3 grams	100334-01
2	Syringe, 3cc	100335-01
1	Adjustable Wrench, 6 in	100339-01
1	Cotton Swabs (100/pack)	100346-01
1	Crocus Cloth, 9 x 11 in	100516-01
1	Clear RTV Silicone, 734, 3oz/90ml	1102001-01
1	Fiber-Clean® Towelettes, Single Canister	1508006-01
1	MSDS, Fiber-Clean Towelettes	1508007-01
2	Bottle, 500 ML	1603002-01
2	Bottle, 60 ML	1604001-01
1	Permanent Pen	2102003-01
1	Tie-Wraps, Bag of 100, 4.5 x 3/16 in	2102004-01
1	Tool Kit, Case "B" Complete	2110001-01
1	MSDS, RTV Sealant	2305006-01
1	MSDS, Superbonder Glue, Loctite 495, 10 oz	2305044-01
1	Stripper-Ideal Cable #45-164	3204002-01
1	Fiber Stripper, Plier Type	3205004-01
1	No-Nik® Stripper	3205007-01
1	Jacket Stripper, 6 in	3206001-01
1	Cable Cutter	3211002-01
1	Wipes, Lint Free, 4.5 x 8.5 in	3615001-01

Fusion Splicing Tool Kit (M67-003) *continued*

Qty.	Description	Part Number
1	Instructions, 203 μm No-Nik Stripper	SRP-004-036
1	Instructions, Buffer Tube Stripping Tool	SRP-005-005
1	Instructions, Fiber Stripping Tool	SRP-005-006
1	Instructions, Buffer Tube Stripper	SRP-005-007

Size: 18 x 36 x 46 cm (7 x 14 x 18 in)

Weight: 7.7 kg (17 lb)

Fusion Splicing Consumables Kit (M67-004)

Qty.	Description	Part Number
1	Electrical Tape, 3/4 in x 12 yd	100278-01
2	Book of Numbers, 0-9, Markers	100297-01
2	Sheath Ripper	100304-01
6	Hook Blades	100311-01
2	Spatula	100333-01
1	Superbonder Glue, Loctite 495, 3 grams	100334-01
2	Syringe, 3cc	100335-01
1	Cotton Swabs (100/pack)	100346-01
1	Crocus Cloth, 9 x 11 in	100516-01
1	Clear RTV Silicone, 734, 3oz/90ml	1102001-01
1	MSDS, Fiber-Clean Towelettes	1508007-01
2	Bottle, 60 ML	1604001-01
2	Battery, AA Alkaline, 1.5v	1716001-01
1	Tie-Wraps, Bag of 100, 4.5 x 3/16 in	2102004-01
1	MSDS, RTV Sealant	2305006-01
1	MSDS, Superbonder Glue, Loctite 495, 3 grams	2305044-01
1	Wipes, Lint-Free, 4.5 x 8.5 in	3615001-01
1	Fiber-Clean Towelettes Canister	FC-45-1
1	List of Contents for M67-004	LST-000-017

Size: 10 x 9 x 10 cm (25 x 23 x 25 in)

Weight: 6 kg (2.7 lb)

Note: Items with individual part numbers can be purchased separately. Tool kits containing combustible items can only be shipped via ground shipment. Air freight shipments will exclude combustible contents.

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Ordering Information

Basic Splicing Tool Kit (TKT-SPLICE)
LST-000-165

Qty.	Description	Part Number
1	Stripper, Buffer Tube, Blue	**100107-01**
1	Electrical Tape, 3/4 in x 12 yd	**100278-01**
1	5-in Electrician Scissors with notches	**100294-01**
1	Screwdriver, 4-in Slotted	**100301-01**
1	Tweezers	**100312-01**
1	Spatula	**100333-01**
1	Cotton Swabs (100/pack)	**100346-01**
1	Crocus Cloth, 9 x 11 in	**100516-01**
1	Wipes, Alcohol	**1508001-01**
1	MSDS, Fiber-Clean® Towelettes	**1508007-01**
12	Fiber-Clean® Towelettes, Single Wipes	**1508009-01**
1	Pump Bottle, Locking Top, 4 oz	**1603003-01**
1	Compressed Air, 5 oz can	**2101005-01**
1	Permanent Marker	**2104007-01**
1	MSDS, Compressed Air	**2305016-01**
1	MSDS, Alcohol Wipe Cleaning Pad	**2504043-01**
1	Cleaning Brush, 4.75 in	**2817019-01**
1	Fiber Stripper, Plier Type	**3205004-01**
1	No-Nik® Stripper	**3205007-01**
1	Wire Stripper, 6-in	**3206001-01**
1	Screwdriver, Precision Miniature	**3207004-01**
1	Screwdriver, 1mm Flat Blade	**3207005-01**
1	Black Splicing Tool Bag	**3303009-01**
1	Tricep Tool	**L0010618**
1	List of Contents for TKT-SPLICE	**LST-000-165**
1	Instructions, No-Nik Stripper	**SRP-004-036**
1	Instructions, Buffer Stripping Tool	**SRP-005-005**
1	Instructions, Fiber Stripping Tool	**SRP-005-006**
1	Instructions, Buffer Tube Stripper	**SRP-005-007**
1	Video, Splicer Maintenance	**V6020HAOFF**

Splicer Maintenance Tool Kit (TKT-MAINT)
LST-000-166

Qty.	Description	Part Number
1	Electrical Tape, 3/4 in x 12 yd	**100278-01**
1	Scissors 5-in Electrician with notches	**100294-01**
1	Screwdriver, 4-in Slotted	**100301-01**
1	Tweezers	**100312-01**
1	Spatula	**100333-01**
1	Cotton Swab (100/pack)	**100346-01**
1	Crocus Cloth, 9 x 11 in	**100516-01**
1	MSDS, Fiber-Clean Towelettes	**1508007-01**
12	Fiber-Clean Towelettes, Single Wipes	**1508009-01**
1	Pump Bottle, Locking Top, 4 oz	**1603003-01**
1	Compressed Air, 5 oz can	**2101005-01**
1	MSDS, Canned Air	**2305016-01**
1	X-7, Small Brush	**2809049-01**
1	miniMass® Micro Fusion Splicer, 3 mm Electrode Hex Wrench	**2814044-01**
1	Allen Wrench, 1.5 mm with handle	**2817015-01**
1	Allen Wrench, 2.5 mm (M90/Fuselite Elect)	**2817018-01**
1	Cleaning Brush, 4.75 in	**2817019-01**
1	Fiber Stripper, Plier Type	**3205004-01**
1	No-Nik Stripper	**3205007-01**
1	Screwdriver, Precision Miniature	**3207004-01**
1	Screwdriver, 1mm Flat Blade	**3207005-01**
1	Black Splicing Tool Bag	**3303009-01**
1	Wipes, Lint Free,4.5 x 8.5 in	**3615001-01**
1	Tool, Tricep	**L0010618**
1	Contents for TKT-MAINT	**LST-000-166**
1	Instructions, 203 um No-Nik	**SRP-004-036**
1	Instructions, Fiber Stripping Tool	**SRP-005-006**
1	Video, miniMass Micro Fusion Splicer	**V002SEH**
1	Video, Splicer Maintenance	**V6020HAOFF**
1	Video, X77 Fusion Splicer	**V9001NAOFF**

Note: Items with individual part numbers can be purchased separately. Tool kits containing combustible items can only be shipped via ground shipment. Air freight shipments will exclude combustible contents.

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**ERK® Emergency Restoration Tool Kits
(TKT-009 and TKT-009-01) LST-000-022**

Qty.	Description	Part Number
1	Stripper, Buffer Tube, Blue	100107-01
1	Electrical Tape, 3/4 in x 12 yd	100278-01
1	5-in Electrician Scissors with notches	100294-01
1	Book of Numbers, 0-9, Markers	100297-01
1	Utility Knife Assembly	100299-01
1	Side Cutters, 7 in	100300-01
1	Screwdriver, 4-in Slotted	100301-01
1	Screwdriver, 2-in Slotted	100302-01
1	Sheath Ripper	100304-01
1	Tape Measure, 3 meter	100305-01
1	Tweezers	100312-01
1	Screwdriver, 3-in Phillips	100332-01
1	Stripper, Mechanical Wire	100368-01
1	Crocus Cloth, 9 x 11 in	100516-01
1	Combination Wrench 10 mm	100747-01
1	Tie-Wraps, Bag of 100, 4.5 x 3/16 in	2102004-01
1	Permanent Marker	2104007-01
1	CamSplice™ Mechanical Splice Assembly Tool	2104040-01
1	Metal Ruler	2104046-01
1	Tool Kit Case "B" Complete	2110001-01
1	Fiber Stripper, Plier Type	3205004-01
1	No-Nik® Stripper	3205007-01
1	Jacket Stripper, 6 in	3206001-01
1	Wipes, Lint Free, 4.5 x 8.5 in	3615001-01
1	Fiber Cleaver, Score & Snap (TKT-009-01 only)	FBC-001
1	Fiber-Clean® Canister w/MSDS sheet	FC-45-1
1	Instructions, FBC-001 Cleaver (TKT-009-01 only)	SRP-001-040
1	Instructions, No-Nik Stripper	SRP-004-036
1	Instructions, Buffer Tube Stripping Tool	SRP-005-005
1	Instructions, Fiber Stripping Tool	SRP-005-006
1	Instructions, Buffer Tube Stripper	SRP-005-007
1	Instructions, CamSplice Mechanical Splice Assembly	SRP-006-038

Size: 20 x 38 x 48 cm (8 x 15 x 19 in)
Weight: 5 kg (11 lb)

Note: Items with individual part numbers can be purchased separately. Tool kits containing combustible items can only be shipped via ground shipment. Air freight shipments will exclude combustible contents.

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CamSplice™ Mechanical Splice Tool Kit without Cleaver (TKT-100-01)

Qty.	Description	Part Number
1	CamSplice Mechanical Splice Assembly Fixture	2104040-01
1	Plier Type Fiber Stripper	3205004-01
1	No-Nik® Stripper	3205007-01
1	Jacket Stripping Tool	3206001-01
1	Electrician's Scissors	100294-01
1	Number Marker	100297-01
1	Tweezers	100312-01
1	Electrician's Tape	2104047-01
1	Squeeze Bottle, 60-ml	1604003-01
6	Alcohol Pads	1508001-01
1	Permanent Marker	2104007-01
1	Instructions, CamSplice Mechanical Splice	SRP-006-038
1	Instructions, Buffer Tube Stripping Tool	SRP-005-005
1	Instructions, Fiber Stripper	SRP-005-006
1	Instructions, No-Nik Stripper	SRP-004-036
1	MSDS, Alcohol Wipes	2305043-01

Size: 13 x 18 x 25 cm (5 x 7 x 10 in)
Weight: 11 kg (5 lb) 1.4 kg (3 lb)

CamSplice Mechanical Splice Tool Kit with Cleaver (TKT-100-02)

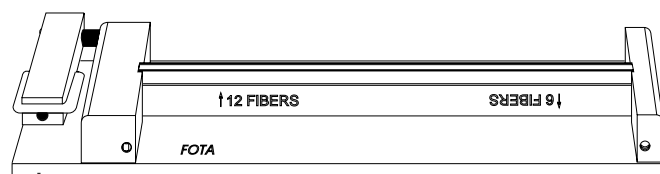| Qty.	Description	Part Number
1	CamSplice Mechanical Splice Assembly Fixture	2104040-01
1	Score and Snap Cleaver (TKT-100-02 only)	FBC-001
1	Plier Type Fiber Stripper	3205004-01
1	No-Nik Stripper	3205007-01
1	Jacket Stripping Tool	3206001-01
1	Electrician's Scissors	100294-01
1	Number Marker	100297-01
1	Tweezers	100312-01
1	Electrician's Tape	2104047-01
1	Squeeze Bottle, 60-ml	1604003-01
6	Alcohol Pads	1508001-01
1	Permanent Marker	2114007-01
1	Instructions, CamSplice Mechanical Splice	SRP-006-038
1	Instructions, Fiber Cleaver	SRP-001-040
1	Instructions, Buffer Tube Stripping Tool	SRP-005-005
1	Instructions, Fiber Stripper	SRP-005-006
1	Instructions, No-Nik Stripper	SRP-004-036
1	MSDS, Alcohol Wipes	2305043-01

Size: 13 x 18 x 25 cm (5 x 7 x 10 in)
Weight: 11 kg (5 lb)

Note: Items with individual part numbers can be purchased separately. Tool kits containing combustible items can only be shipped via ground shipment. Air freight shipments will exclude combustible contents.

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Fiber Organizer Tape Applicator "Ribbonizer" Tool Kits (TKT-026-01A)

TKT-026-01A | Drawing CPC-220/4/19

Part Number	Description
TKT-026-01A	FOTA Tool Kit for six and 12 fibers
FOTA-300	Reversible Fixture for four and eight fibers (requires TKT-026-01A)

TKT-026-01A includes LST-000-083

Qty.	Description	Part Number
1	Tweezers	**100312-01**
1	Spatula	**100333-01**
1	Box, polycarbonate, no divider	**2107004-01**
1	Tool Kit Case "G" Complete	**2110006-01**
2	Tape, 3/4 in x 12 yd	**3202005-01**
1	Tape Dispenser, Table Top	**3202006-01**
5	Stainless Steel Shim, FOTA Tool	**3202007-01**
1	Label, Sheet, Fiber Color Code	**3202017-01**
1	Fiber Ribbonizer Tool, six and 12 fibers	**FOTA-001**
1	List of Contents for TKT-026-01A	**LST-000-083**
1	Cover, Sheet Protector	**PK00024**
1	Instructions, FOTA Tool	**SRP-001-059**

Fiber Organizer Tape Applicator Accessory

The following items are ONLY available to supplement TKT-026-01A:

Part Number	Description
FOTA-200	FOTA Rail: six and 12 fibers
FOTA-300	FOTA Rail: four and eight fibers

Combination Ribbon Tool Kit (TKT-RIBBON-COMBO) LST-000-174

Combination kit with major ribbon tools, includes ribbon splitter, UAT3 and FOTA tool in small black case

Qty.	Description	Part Number
1	5-in Electrician Scissors with notches	**100294-01**
1	Screwdriver, 2-in slotted	**100302-01**
1	Box, polycarbonate, no divider	**2107004-01**
1	Tool Kit Case, Ribbon Combo Complete	**2110016-01**
1	Cleaning Brush, 4 3/4 in	**2817019-01**
1	Scotch Tape, 3/4 in x 12 yd	**3202005-01**
5	Shims, Stainless Steel	**3202007-01**
1	Label, Sheet, Fiber Color Code	**3202017-01**
1	Tape Dispenser, Plastic	**3202027-01**
1	3/8 in Open[End Wrench for UAT3	**3222008-01**
1	UAT3 Crank Handle	**3230079-01**
1	UAT3 Gauge Card	**3230080-01**
2	Round, Poly Container, 53 mm	**3230081-01**
1	Warning Label, UAT3	**3230087-01**
1	Fiber Ribbonizer Tool, six to 12 fibers	**FOTA-001**
1	Ribbon Splitter Tool	**RST-000**
1	Instructions, FOTA Tool	**SRP-001-059**
1	Instructions, UAT3 Tool	**SRP-004-074**
1	Instructions, Ribbon Splitter Tool	**SRP-004-098**
1	UAT3 Tool	**UAT3-000**
1	Blades, UAT3 Spare	**UAT3-Blades**
1	Springs, UAT3 Spare	**UAT3-Springs**

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