# **Fiber Optic Strippers**



## **MB03-7000 Series**

ROC™ Drop Cable Stripper



- Convenient one-step process removes the precise length of jacket material to expose the GPR rods without damaging the 900 micron fiber or GPR rods
- Compatible with 900µm Corning ROC™ Drop dielectric cables & OptiTap® hardened connectors
- Eliminates need for pre-terminated drop cable assemblies
- Shielded blades promote safe operation & prevent injuries
- Ergonomic design with padded handles fits comfortably in hand & requires minimal effort to use

MODEL	PART#	CABLE COMPATIBIL <b>I</b> TY	LENGTH	WEIGHT
MB03	MB03-7000	900 µm Corning ROC™ Drop Cable	6.64" (168.66 mm)	1.47 lb (668.6 g)







## **MXA Series**

MiniXtend® Cable Jacket Stripper



- Compatible with 0.21" to 0.375" (5.3 mm to 9.5mm) diameter Corning MiniXtend® Fiber Cables with Binderless FastAccess® technology & other similar cables
- Efficiently performs square & longitudinal cuts on cable midspan or end — no blade adjustment necessary
- Precision factory-set, non-adjustable ripping & ringing blades are compatible with the entire cable series
- Handle storage compartments conveniently stow tweezers, extra blades, screws & hex key for easy blade replacement
- Shielded blades promote safe operation & prevent injuries

MXA 81605 0.21" - 0.375" 81611* 9.4" (239 mm) 13 oz (369 g)	ı	MODEL	PART #	CABLE O.D.	BLADE SET PART#	LENGTH	WEIGHT
		MXA	81605		81611*	9.4" (239 mm)	13 oz (369 g)

\*Replacement blade set includes blade & hardware kit.

## **CFS-2 Series**

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#### 2 Hole Fiber Optic Stripper

- Two hole design efficiently strips away the 1.6 to 3 mm jacket or 900 micron tight buffer & 250 micron buffer coating from the 125 micron bare fiber in one compact tool
- Factory set blade notches require no adjustment & will not scratch or nick the fiber
- All stripping surfaces are quality manufactured to precise tolerances to ensure clean, smooth strips with every use
- Compliant thermoplastic elastomer handle grips are ergonomically designed to fit comfortably in either hand, reducing the risk of injury from the repetitive stripping function

## **CFS-3 Series**



3 Hole Fiber Optic Stripper

- Three hole design efficiently removes 1.6 mm to 3 mm fiber jackets & buffers down to the 125 micron bare optical fiber in one compact tool
- Factory set blade notches require no adjustment & will not scratch or nick the fiber
- All stripping surfaces are quality manufactured to precise tolerances to ensure clean, smooth strips with every use
- Compliant thermoplastic elastomer handle grips are ergonomically designed to fit comfortably in either hand, reducing the risk of injury from the repetitive stripping function

MODEL	PART#	1ST HOLE APPLICATION	2ND HOLE APPLICATION	3RD HOLE APPLICATION	LENGTH	WEIGHT
CFS-2	46107-M	1.6 - 3 mm Jacket → 900 µm Tight Buffer	250 µm Buffer Coating → 125 µm Bare Fiber	NI/A		
CFS-2 900	81281	1.6 - 3 mm Jacket → 900 µm Tight Buffer	900 µm Tight Buffer & 250 µm Buffer Coating → 125 µm Bare Fiber	N/A	6.5" (165 mm)	4.2 oz (119 g)
CFS-3	81300	1.6 - 3 mm Jacket → 600 - 900 μm Tight Buffer	900 µm Tight Buffer → 250 µm Buffer Coating	250 µm Buffer Coating → 125 µm Bare Fiber		



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## **Fiber Optic Strippers**



## FO 103S Series

Fiber Optic Stripper

- Singular hole design efficiently strips the buffer coating from bare fiber in one compact tool
- Pivot pin, spring & precision handles feature printed stripping reference to enhance functionality & durability
- Manufactured to precise tolerances with factory-set diameter holes & V-openings in the blade that provide accurate & clean stripping without scratching or nicking the bare fiber

USAGE	NOMINAL TOOL HOLE DIAMETER Ø	MODEL	PART#	DISCONTINU NO-NIK MODEL		EQUIVALENT* HANDLE COLOR	LENGTH	WEIGHT
Standard	For Stripping 250 μm Buffer Coating From 125 μm Optical Fiber	FO 103-S	80355				5.375" (137 mm)	2.5 oz (71 g)
	114 µm (0.0045")	FO 103-S-100	80355-1					
	140 μm (0.0055")	FO 103-S-140	80355-15					
	150 µm (0.0060")	FO 103-S-150	80355-2*	NN152	46231	Gold		
	162 μm(0.0066")	FO 103-S-162	80355-3					
	175 μm (0.0070")	FO 103-S-175	80355-4	NN175	46235	Mustard		
	187.5 μm (0.0075")	FO 103-S-187.5	80355-5					
	200 μm (0.0080")	FO 103-S-200	80355-10*	NN203	46241	Red		
For Custom Applications	225 μm (0.0090")	FO 103-S-225	80355-12				5.375" (137 mm)	2.5 oz (71 g)
7,551,041,0110	250 μm (0.0100")	FO 103-S-250	80355-6*	NN254	46249	Light Blue		
	280 μm (0.0110")	FO 103-S-280	80355-7					
	300 μm (0.0120")	FO 103-S-300	80355-8*	NN305	46255	White		
	400 μm (0.0160")	FO 103-S-400	80355-16					
	525 μm (0.0210")	FO 103-S-525	80355-9					
	880 μm (0.0350")	FO 103-S-880	80355-17					
	1140 µm (0.0450")	FO 103-S-1140	80355-18					

## FO 103D Series



Fiber Optic Stripper with 2 Holes

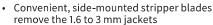
- Efficient & compact 2-hole design strips the 1.6 to 3 mm jacket or 900 micron tight buffer & 250 micron buffer coating from 125 micron bare fiber
- Pivot pin, spring & precision handles feature printed stripping reference to enhance functionality & durability
- · No adjustments necessary
- Manufactured to precise tolerances with factory-set diameter holes & V-openings in the blade that provide accurate & clean stripping without scratching or nicking the bare fiber

MODEL	PART#	1ST HOLE APPLICAT <b>I</b> ON	2ND HOLE APPLICATION	LENGTH	WEIGHT
FO 103-D-J	80676	1.6 - 3 mm Jacket → 900 µm Tight Buffer	250 µm Buffer	5.375"	2.5 oz
FO 103-D-250	80675	900 µm Tight Buffer → 250 µm Buffer Coating	Coating → 125 µm Bare Fiber	(137 mm)	(71 g)

## FO-CF Series







- All cutting surfaces are precision-formed, hardened, tempered & ground for accurate fiber stripping without damaging the fiber
- Factory-set & no adjustment necessary
- · Patent-pending

MODEL	PART#	LARGE NOTCH STRIPP <b>I</b> NG Ø	SMALL NOTCH STR <b>I</b> PPING Ø	DIMENSIONS	WEIGHT
FO-CF	81400	900 µm Tight Buffer → 250 µm Buffer Coating	250 µm Buffer Coating → 125 µm Bare Fiber	1.17" x 2.19" x 4.08" (29.7 x 55.6 x 103.6 mm)	2.8 oz (79 g)

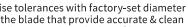


## **FO 103T Series**

Fiber Optic Stripper with 3 Holes

- Efficient three hole design removes 1.6 to 3 mm fiber jackets & buffers down to the 125 micron bare fiber in one compact tool
- Pivot pin, spring & precision handles feature printed stripping reference to enhance functionality & durability
- Manufactured to precise tolerances with factory-set diameter holes & V-openings in the blade that provide accurate & clean stripping without scratching or nicking the bare fiber
- No adjustments needed

MODEL	PART#	1ST HOLE APPLICATION	2ND HOLE APPLICATION	3RD HOLE APPLICATION	LENGTH	WEIGHT
FO 103-T-250-J	80677	1.6 - 3 mm Jacket → 900 µm Tight Buffer	900 µm Tight Buffer → 250 µm Buffer Coating	250 µm Buffer Coating → 125 µm Bare Fiber	5.375" (137 mm)	2.5 oz (71 g)



	Νo	adjustments needed
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					80355-1	FO 103-S-100	
					80355-15	FO 103-S-140	
		Gold	46231	NN152	80355-2*	FO 103-S-150	
					80355-3	FO 103-S-162	
		Mustard	46235	NN175	80355-4	FO 103-S-175	
					80355-5	FO 103-S-187.5	
		Red	46241	NN203	80355-10*	FO 103-S-200	
2.5 oz (71 g)	5.375" (137 mm)				80355-12	FO 103-S-225	
		Light Blue	46249	NN254	80355-6*	FO 103-S-250	
					80355-7	FO 103-S-280	
		White	46255	NN305	80355-8*	FO 103-S-300	
					80355-16	FO 103-S-400	
					80355-9	FO 103-S-525	
					80355-17	FO 103-S-880	
					80355-18	FO 103-S-1140	



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## **Fiber Optic Strippers**

## **Optistrip Series**

Fiber Optic Stripper for Secondary Coatings

- Efficient & durable design uses integrated bushings to remove the secondary coatings from loose tube & tight-fit fiber optical cables ranging 0.5 to 3 mm in diameter
- · Guide bushings ensure precise fiber location & prevent damage to the cladding
- Tool includes a protective storage case & set of guide bushings

MODEL	PART #	BUSHING SET SIZES	STRIPPING COMPATIBILITY	BUSHING SET PART #	BLADE PAIR PART#	DIMENSIONS	WEIGHT
Ontintuin	20.425	0.5, 1.0, 1.5, 2.0, 2.5 & 3.0 mm	Fiber Tubes up to Ø 0.12" (3 mm)	20.427	20.426*	4.2" v.1.1" v.0.5" (100 v.20 v.12 mans)	1 == (20 =)
Optistrip	39435		PTFE-Coated Wires Ø 0.02" - 0.12" (0.5 - 3 mm)	39437	39436*	4.3" x 1.1" x 0.5" (108 x 29 x 13 mm)	1 oz (20 g)

\*Part number includes 2 blades.

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## FO-R12 Series

Fiber Ribbon Access Tool

- Special design efficiently removes the outer jackets from 12-count fiber ribbons without scratching or nicking the optical fibers
- Blades are factory-set to precise tolerances & require no adjustment
- All cutting surfaces are precision formed, hardened, tempered & ground for durability
- Tools for other fiber counts available upon request

_	MODEL	PART #	FIBER RIBBON COUNT	LENGTH	WEIGHT
	FO-R12	80745	12 (Other Counts Available)	5.375" (137 mm)	2.5 oz (71 g)

# **Stripping & Cutting Combo Tools**

## **MA01 Series**

Fiber Optic Stripper & Shear Kit



- Equipped with fiber optic strippers manufactured to precise tolerances to accurately remove the 1.6 to 3 mm fiber jacket, 600 to 900 micron buffer coating & standard 250 micron acrylate from fiber optic cable
- High-quality precision tools require no adjustment & will not scratch or nick the fiber
- Ergonomic, lightweight shears are ideal for cutting Kevlar® strength members in fiber optic cable with durable highcarbon molybdenum & vanadium steel micro-serrated blades for reduced slippage
- Heavy duty belt clip with industrial hook & loop closure to securely holds go-to products conveniently within reach



#### MA01-7000 Kit Includes:

- FO 103-T-250-J 3 Hole Fiber Optic Stripper
- KS-1 Kevlar® Shears
- · Lightweight Nylon Pouch

#### MA01-7001 Kit Includes:

· CFS-3 3 Hole Fiber Optic Stripper

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- KS-1 Kevlar® Shears
- · Lightweight Nylon Pouch

MODEL / PART #	DESCRIPTION	FIBER OPTIC STRIPPER INCLUDED	DIMENSIONS	WEIGHT
MA01-7000	Complete Kit	FO 103-T-250-J Fiber Optic Stripper w/ 3 Holes	9.75" x 3.25" (247.7 x 82.55 mm)	10.7 oz (303.3 g)
MA01-7001	Complete Kit	CFS-3 Fiber Optic Stripper w/ 3 Holes	9.75" x 3.25" (247.7 x 82.55 mm)	12 oz (340.2 g)
MA01-7500	Pouch Only	N/A	9.75" x 3.25" (247.7 x 82.55 mm)	



## **FO-SNC Series**

All-in-One Fiber Optic Stripping & Kevlar® Cutting Tool

- Compact "strip & cut" design integrates jacket stripping, fiber stripping & aramid fiber cutting into one dynamic tool
- Cable stripper & cutter are retractable into the handle to increase safety & tool longevity
- All cutting surfaces are precision-formed, hardened, tempered & ground to ensure accurate fiber stripping without damaging the fiber
- Patent-pending

MODEL	PART#	1ST HOLE M <b>I</b> NIMUM STRIPPING Ø	2ND HOLE MINIMUM STRIPPING Ø	3RD HOLE MINIMUM STRIPPING Ø	DIMENSIONS	WEIGHT
FO-SNC	81430	1.6 - 3 mm Jacket → 600 - 900 um Tight Buffer	900 µm Tight Buffer → 250 µm Buffer Coating	250 µm Buffer Coating → 125 µm Bare Fiber	3.75" x 1.25" x 0.7" (95 x 32 x 18 mm)	3 oz (85 g)

