

# MSAT™ 16

### Mid-Span Access Tool

Introducing the new MSAT™ 16, an exciting new solution designed to easily size *and* access fibers in buffer tubes ranging from 1 to 3 mm diameters in mid-span applications.

#### **Features**

- Safe, compact & ergonomic design fits comfortably in hand for easy operation without risk of injury.
- 16 unique diameter settings accommodate buffer tubes ranging from 1 mm to 3 mm.
- Convenient built-in sizing channels quickly determine proper setting for a wide variety of buffer tubes.
- Patent-pending design features a self-aligning, easy-to-load buffer tube channel that supports & guides the tube through precision shaving operation.
- Rugged polymer construction is lightweight & durable.



### Additional Information

MODEL	PART #	ITEM DESCRIPTION
MSAT™ 16	MB01-7000	Mid-Span Access Tool (1 to 3 mm)
	MB01-7500	Replacement Blades



Built-in sizing channels determine proper setting for buffer tubes.



Precise self-aligning channel supports and guides tube while shaving.



Spring-loaded design eliminates need to lock or clamp tool while in use.



Fixed stainless steel blades require no adjustments and replace easily.





## **Make Cable Preparation Easier**

### With Additional Ripley® Products



### CFS-3

3-Hole Fiber Optic Wire Stripper

- Three hole design efficiently removes 1.6 mm to 3 mm fiber jackets & buffers down to the 125 micron bare fiber
- Manufactured to precise tolerances to ensure clean, smooth strips every time
- Compliant & comfortable thermoplastic elastomer handle grips

MODEL	PART #	WIRE SIZE Ø
CFS-3	81300	1.6 to 3 mm



#### KS-1

Fiber Optic Kevlar® Shears

- Ideal for cutting Kevlar® strength fibers in fiber optic cable
- Lightweight & ergonomic design
- Micro-serrated blade reduces slippage for precise cuts

MODEL	PART #	ITEM DESCRIPTION
KS-1	80671	Fiber Optic Kevlar® Shears
KS-1	80665	Fiber Optic Kevlar® Shears & Nylon Carrying Pouch



### **FTS Series**

Fiber Tube Scorers

- · Precise, one-step buffer tube scorer
- Fixed, hardened carbon steel blade requires no adjustments
- FTS body comprised of strong & resilient acetal polymer

MODEL	PART #	TUBE SIZE	WALL THICKNESS
FTS-005 (Red)	80990	Up to 0.079" Up to 2 mm	0.007" to 0.011" 0.17 to 0.28 mm
FTS (Yellow)	80980	0.062" to 0.236" 1.6 to 6.0 mm	0.009" to 0.015" 0.25 to 0.4 mm
FTS-035 (Blue)	80985	0.062" to 0.236" 1.6 to 6.0 mm	0.039" to 0.051" 1.0 to 1.3 mm



### RCS-114 & RCS-158

Round Cable Strippers

- Designed for fast, safe & precise removal of PE, PVC, rubber & other jacket materials
- Spring-loaded cable brace firmly secures cable against the blade for controlled cutting action
- Durable blade performs rotary & spiral type cuts

MODEL	PART #	CABLE SIZE Ø
RCS-114	37140	0.178" to 1.14" 4.5 to 29.0 mm
RCS-158	37145	0.75" to 1.58" 19.0 to 40.0 mm
CB231	37150	Replacement Blade

