



A RIPLEY® BRAND

# MSAT® 16

## Mid-Span Access Tool

Introducing the new MSAT® 16 – an exciting new solution designed to easily size *and* access fibers in loose tube cables ranging from 1 to 3 mm diameters in mid-span applications.

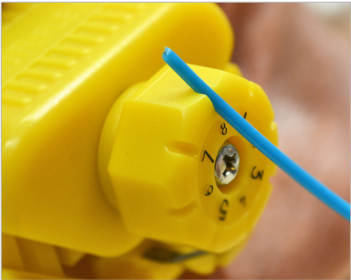
### Features

- Safe, compact & ergonomic design fits comfortably in hand for easy operation without risk of injury.
- 16 unique diameter settings accommodate loose tubes ranging from 1 mm to 3 mm.
- Convenient built-in sizing channels quickly determine proper setting for a wide variety of loose tube cables.
- 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.

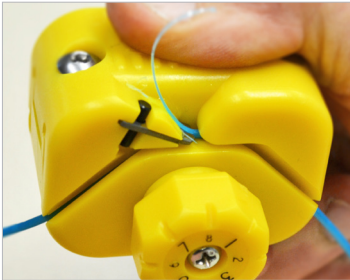


### Additional Information

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 loose tube cables.



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.



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# Make Cable Preparation Easier

## With Additional Ripley® Products



### CFS-3

#### 3-Hole Fiber Optic Wire Stripper

- Three hole design efficiently removes 1.6 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	LENGTH
CFS-3	81300	0.063" to 0.118" (1.6 to 3 mm)	6.5" (165 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	LENGTH
KS-1	80671	Fiber Optic Kevlar® Shears	5.5" (140 mm)
KS-1	80665	Fiber Optic Kevlar® Shears & Nylon Carrying Pouch	5.5" (140 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	REPLACEMENT BLADE	
RCS-114	37140	0.178" to 1.14" (4.5 to 29.0 mm)	CB231	37150
RCS-158	37145	0.75" to 1.58" (19.0 to 40.0 mm)		



### MSAT® All Access Kit

#### Mid-Span Fiber Access Kit

##### Complete Kit Includes:

- Hard Plastic Case with Foam Lining
- FO-103S Fiber Optic Stripper or CFS-3 Fiber Optic Stripper
- KS-1 Fiber Optic Kevlar® Shears
- RCS-114 Hard Cable Jacket Stripper
- FTS Buffer Tube Scorer
- MSAT® 16 Mid-Span Fiber Access Tool

MODEL	PART #	TUBE SIZE	DIMENSIONS
Kit w/ FO-103S Fiber Optic Stripper	MA03-7000	0.039" to 0.118" (1.0 to 3.0 mm)	11.5" x 8.25" x 2.5" (292 x 210 x 63.5 mm)
Kit w/ CFS-3 Fiber Optic Stripper	MA03-7001		

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