

# MSAT-X

## Dual channel fiber access tool

Our next-generation MSAT-X mid-span tool allows technicians to safely and accurately shave cables of 1.9 - 5mm diameter. This truly versatile, lightweight tool provides unprecedented flexibility in the field, for MDU and FTTx application.

**MB10-7000 Patent Pending**



**Densely packed drop cable calls for greater precision when it comes to cable prep. With technological advancement driving the fiber industry, it's vital that tool innovation matches pace. MSAT-X has been carefully designed for today's fiber engineer, enabling mid-span access to the bare or buffered fiber found in a variety of MDU and FTTx jacketed premise drop cables.**

Designed for optimum ease of use, this ergonomic tool is lightweight, uses a unique cable loading ramp, so that cables up to 5mm can be securely and confidently cut without a sizing gauge and is quick and easy to use in the field.

### Features

- Ergonomic and compact, so it fits easily into a toolbag or pocket
- Dual cable channels for ultimate flexibility
- Two blade depths to accommodate a variety of cable jacket thicknesses
- Patent Pending spring loaded channel plate design
- Quick to use - the hinged lid locates the cables reliably and quickly, for maximum efficiency
- Factory-set blade and cutting depths, so there's no need to adjust on the job
- Ergonomic features for maximum comfort
- Replacement blade - no adjustment needed

Part #	Item description	Cable diameter	Dimensions	Weight	Replacement blade kit
MB10-7000	Dual channel fiber access tool	1.9 - 5mm 0.075-0.197"	57.2 x 38.1 x 28.6 mm 2.25 x 1.5 x 1.125"	1.8oz 51g	MB10-7500

Patent pending.



Color coded cable channels for smaller or larger cables provides complete versatility



Guides at each end of the channel provide absolute confidence and precision when positioning cables



Simply draw the tool across the cable for instant mid-span access



Open the tool to access the exposed fiber

For more information contact the PROVITEL, our authorized Ripley<sup>®</sup> distributor in Brazil, visit [www.provitel.com.br](http://www.provitel.com.br) or call +55 11 2239-1484.

# Make cable preparation easier

with additional Ripley® products



## KV-1

### Fiber Optic Kevlar® Scissors

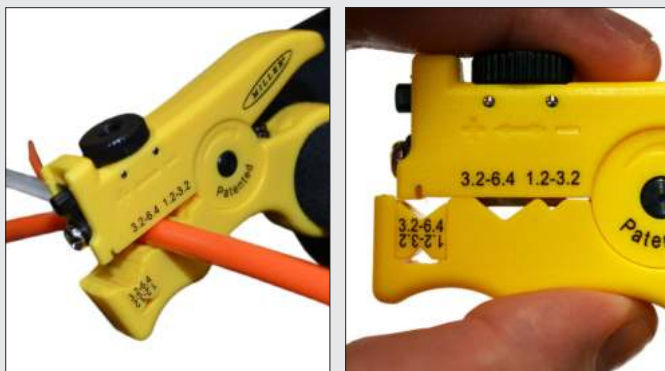
- Durable, lightweight & ergonomic shears ideal for cutting Kevlar® strength fibers & aramid yarns
- Single micro-serrated blade reduces slippage & produces clean cuts every time
- Blades are constructed from high-carbon molybdenum & vanadium steel for longevity



## FO103-S

### 1 Hole Fiber Optic Stripper

- Factory-set, singular hole design enables efficient stripping of the buffer coating using one compact tool.
- Manufactured to precise tolerances, its diameter holes & V-openings in the blade provide accurate stripping with no damage to the fiber.
- The pivot pin, spring and precision handles with printed stripping reference optimize functionality and durability.



## MB06

### Adjustable slit & ring tool

- Perform slit and ring cuts on fiber optic cables, buffer tubes and jackets, from 1.2-6.4mm in diameter.
- Two ring cut channels and a reversible V block improves slitting performance.
- The unique circular blade provides easier and more consistent operation for precise, reliable cuts.