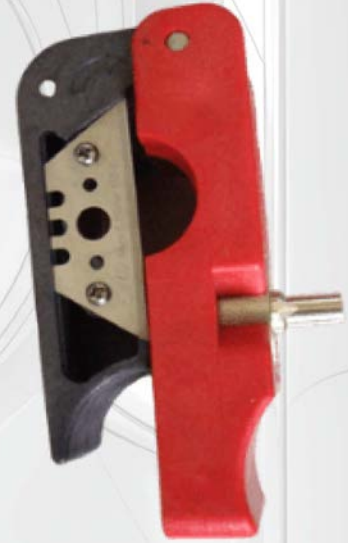# LT-CBL-CUT-1/2L

CUTTING TOOL FOR 1/2"L CABLE

The LT-CBL-CUT-7/8 is a precision-engineered cutting tool developed for professional technicians handling 7/8-inch RF coaxial cables. This tool ensures clean, smooth, and accurate cuts, which are essential for achieving a proper cable end finish before connector installation. By minimizing cable deformation, the LT-CBL-CUT-7/8 contributes to optimal electrical performance and signal integrity in telecommunications and RF transmission systems. Constructed with a durable nylon and aluminum alloy frame, the cutter provides a balance of lightweight handling and high mechanical strength. Its long-handle design enhances leverage, allowing users to cut thick cables with minimal effort, while precision stainless-steel blades ensure consistent, repeatable results. The tool is suited for both indoor workshop use and on-site field installations, making it a reliable companion for telecom engineers, RF technicians, and broadcast system installers.
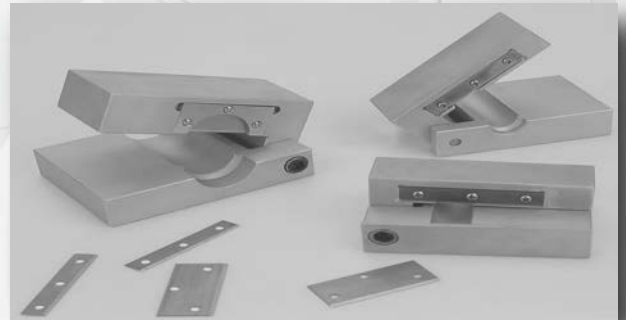
Key Features

- Designed for cutting 1/2" RF coaxial cables
- Provides clean, precise cuts for optimal connector fit
- Long-type handle for better grip and cutting leverage
- Durable construction for repeated professional use
- Minimizes cable deformation and signal loss
- Ideal for field and workshop applications

Key Highlights

- Ergonomic grip for comfortable handling
- Easy to clean and maintain
- Precision blades for consistent cuts
- Ideal for on-site or field use
- Compact and lightweight design

Applications

- Telecom towers and base stations
- RF feeder cable routing in outdoor enclosures
- Broadcast and antenna systems
- DAS (Distributed Antenna Systems) installations
- Rooftop and pole-mounted equipment setups
- Indoor cable tray and rack management
- Wireless communication infrastructure

Specifications

Specifications	
Conductor	Solid Bare Copper, 4P AWG23
Conductor Size	1/0.59 mm
Insulation	PE 0.28 mm, Dia 1.15 mm
Jacket	LSZH 0.65 mm, OD 8.5 ± 0.2 mm
Rated Voltage	30 V
Rated Temp	80 °C
Product Certification	UL 20851
Flame	FT2
Application	Internal wiring of electronic equipment (Class 2)