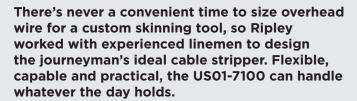
## RIPLEY®

# **US01-7100**

# Hotstick Operable Adjustable Cable Stripper

Mid-span and end-strip 15-35kV tree wire or spacer cable with the next generation USO1. Featuring a simplified design for ease of use and offering clean cuts without a clamp thanks to Ripley's proprietary negative angle design.



Designed to be completely hotstick operable for live line work, including oversized eye hooks for shotgun sticks, a spiral / stop selector switch sized for disconnect sticks, and high visibility red and blue knobs for blade depth and size adjustment.

The tool also features a field-replaceable blade, a balanced, low-friction design and a depth stop to ensure consistent strips each time out.

### **Features**

- Colored knobs for set-and-forget blade positioning, including standard depth stop
- Red knob with reflective revolution marker for visible-at-a-distance blade depth settings
- Blue knob for opening & closing the jaw
- Designed to strip wire without spiraling during ring cuts for clean jacket removal without a clamp
- Selector switch to quickly move between ring and spiral cut settings
- Reduced tool body weight from original design for ease of operation with a hotstick

Part #	Description	Cable Diameter	Dimensions	Weight	Replacement Blade Kit
US01-7100	Hotstick Operable Cable Stripper	0.625"-2.5" (15.9-63.5mm)	11.5"x5.7"x2.7" (292.1 x 144.8 x 68.6mm)	3.2 lbs (1.45 kg)	US01-7501

# Find the Range Set the Blade Make the Cut The blue handle positions the jaw to strip cable diameters from 0.625-2.5" (15.9-63.5mm) The Blade Set the Blade Make the Cut Strip the cable in the spiral cut position. Once complete, switch to stop cut with disconnect stick

### **Make Cable Preparation Easier**

With Additional Ripley® Products



### **US16 MAX**

Drill-Operated Jacket Removal

- Designed to remove outer jackets on medium voltage power cables up to 2.625" (66.675mm) OD
- Unlimited strip lengths on #2 AWG 15kv 175 mil jackets through 1000 MCM AWG 35kV 420 mil jackets

PART #	DETAIL	
US16-7010	Tool	
US16-7200-XXXX	Bushings - Contact Ripley for best fit	



### **MV Underground Kit**

Complete Adjustable Tool Set

- The best of Ripley's adjustable tools for 15-35 kV cable prep
- Includes US15, SCS, US01, US10, plus folding rule, jacket lift tool, and pliers
- Some customization available, refer to table for accessory swaps

PART #	KIT DETAIL
UA01-7066	Includes Kevlar shears for detail cuts
UA01-7069	Includes cutting pliers for higher leverage cutting



### SCS

Semi-Con Scoring Tool

- Provides accurate semi-con scoring; capable of longitudinal & spiral cuts
- Precise & easily adjustable blade depths from 0" to 0.16" (0 to 4 mm) in increments of 0.002" (0.05 mm)

MODEL	PART#		CABLE SIZE Ø
SCS	43630	Customary	0.31" to 1.77"
SCS	43625	Metric	8 to 45 mm



### **RFNP Series**

Flat Nose Pliers

- Comfortable, ergonomic & slip-free dual-compound thermoplastic grips
- Drop-forged, hardened & tempered steel alloy for strength & longevity

MODEL	PART#	TYPE	LENGTH
RFNP-S	46475	Short Nose	5.1" (130 mm)
RFNP	46474	Long Nose	5.7" (145 mm)



### QC-2

Quick Cable Clamp

- Easy-to-use, heavy duty aluminum clamp quickly attaches to stop jacket stripping operations
- Convenient ratchet allows for relocation of handle position

MODEL	PART #	CABLE SIZE Ø
QC-2	43970	0.5" to 2.5" 12.7 to 63.5 mm



### **US10 Series**

15-35kV URD Chamfering Tool

- Size adjustment clamping system quickly & easily adjusts, then locks onto the insulation
- Chamfers 15 to 35 kV cable to 30° bevel, 0.15" (3.91 mm) in length

MODEL	PART#	CABLE SIZE Ø
US10	US10- 7000	0.55" to 2.36" 14 to 60 mm

For more information or to locate your nearest authorized Ripley® distributor, visit www.ripleytools.com or call 1 (800) 528-8665 to speak with a customer service representative.