



# US16 Series

## Drill Operated Jacket Removal Tool

Stripping power cables can be a dangerous and incredibly taxing job - but with Ripley's innovative US16 or US16 MAX in your tool kit, you'll be able to remove outer jackets on medium voltage power cable far more easily, safely and efficiently.



**With decades of experience in the wire and cable industry, we understand the unique challenges engineers face - and we create our tools with these challenges in mind.**

The original version of the US16 was invented by a lineman working the Midwest. Our Ripley Labs engineers have worked closely with him to further refine the tool, ensuring that practical needs were placed at the heart of innovation. The incorporation of a drill, coupled with ergonomic design, makes jacket removal efficient and reduces physical strain from this strenuous task.

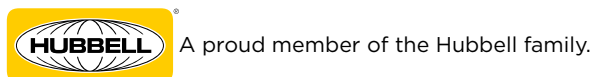
Cable is guided through the tool using a bushing sized specific to each cable. We've created a range of bushing sizes to accommodate the needs of different cables, and we'll select the correct bushing for you based on your cable sample, ensuring you get precisely the fit that you need.

The US16 is especially useful for removing long lengths of JCN cable jacket, usually for terminator installation.

### Features

- Jacket is cleanly removed to expose cable shielding
- Micro indexing blade depth control to protect cable shielding
- self-feeding design to greatly reduce operator fatigue and strain
- Simple, safe blade depth adjustment
- Durable, reliable and built to last
- Ergonomic design prioritizes user comfort and safety
- Contact Ripley for bushing sizes & part numbers

US16 (US16-7000)	Bushings	US16 MAX (US16-7010)
	<p>Bushings are fitted for jacket thickness by tool:</p> <p>US16 bushings: <b>US16-7100-XXXX</b></p> <p>US16 MAX bushings: <b>US16-7200-XXXX</b></p>	
<p><b>Targeted for cable sizes:</b> #2-250 MCM AWG at 15kV #2-3/0 AWG at 25 kV 1/0 AWG at 35 KV</p>		<p><b>Targeted for cable sizes:</b> #2 AWG 15kV 175 mil through 1000 MCM AWG 35kV 420 mil</p>



## US16 Series Part Number Matrix

Part #	Description	Cable Diameter	Dimensions	Weight	Replacement Blade
US16-7000	Drill operated jacket removal tool	Up to 1.5" (38.1mm)	13"x10.5"x4.25" (330.2 x 266.7 x 108mm)	4.55 lbs	US16-7500
US16-7100-XXXX	Bushings for US16	Up to 1.5" (38.1mm)			
US16-7010	Large Size Drill operated jacket removal tool	Up to 2.625" (66.675mm)	13"x11.5"x5" (330.2 x 292.1 x 127mm)	8.5 lbs (3.9kg)	US16-7510
US16-7200-XXXX	Bushings for US16 MAX	Up to 2.625" (66.675mm)			

## Make Cable Preparation Easier

With Additional Ripley® Products



### 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 #	SCALE	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.ripley-tools.com](http://www.ripley-tools.com) or call 1 (800) 528-8665 to speak with a customer service representative.



A proud member of the Hubbell family.

**RIPLEY LABS**

Invented in Ripley Labs