

# RIDGID®

## RE 6 Cable Termination Tool



Cut wire, crimp lugs and punch boxes with just one tool via the patent-pending RIDGID® QuickChange System™.

- Interchangeable heads allow for tool customization to meet individual needs
- Inline design for easy, one-handed operation, even in tight spots
- 360° head rotation increases accessibility in difficult to maneuver spaces
- Bright white LED light provides direct illumination of your work
- Built-in sensors and LED indicators ensure tool performance, monitor battery life and indicate when the tool requires service
- Industry-leading service interval maximizes uptime on the job site
- Rubber overmolded grips for superior comfort and control
- Automatic ram retraction when cutting and crimping
- Nylon straps allow easy tethering or hoisting

**3 Functions,  
One Tool**

# Get geared up for the job. Order the base kit. Add the interchangeable heads you need.

**BASE KIT** Includes RE 6 Tool, two batteries, charger and carrying case.



## SPECIFICATIONS

- 6-ton hydraulic force output
- Approximate cycle time: 5 seconds
- Service interval: 32,000 cycles
- Temperature limit: 15°F - 122°F (10°C - 50°C)
- Power: RIDGID® 18V Advanced Lithium Battery platform

CATALOG NO.	DESCRIPTION	WEIGHT (lb.) (kg)	
52088	RE 6 Electrical Tool Kit (No Heads)	20.8	9.4

**CUTTING HEADS** Select from two different cutting heads.



### CU/AL SCISSOR CUTTER HEAD

- Designed for cutting up to 750 kcmil (MCM) copper/aluminum building wire and 500 kcmil (MCM) copper fine stranded wire.

CATALOG NO.	DESCRIPTION	WEIGHT (lb.) (kg)	
47918	SC-60C Cutter Head with Copper/Aluminum Wire Blades	4.75	2.15
47923	Replacement Blades for Copper/Aluminum Wire	0.5	0.23



### ACSR CUTTER HEAD

- Designed for cutting up to 477 kcmil (MCM) ACSR.

CATALOG NO.	DESCRIPTION	WEIGHT (lb.) (kg)	
49408	SC-60C Cutter Head with ACSR Blades	4.75	2.15
47928	Replacement Blades for ACSR	0.5	0.23

**PUNCHING HEAD** Select the punching head.



### SWIV-L-PUNCH™ KNOCKOUT PUNCH HEAD

- Punches up to 4" holes in 12 gauge mild steel and 14 gauge stainless steel.
- Compatible with knockout punch dies from RIDGID and other manufacturers (sold separately).

CATALOG NO.	DESCRIPTION	WEIGHT (lb.) (kg)	
52078	Swiv-L-Punch Knockout Punch Head Only	4.6	2.1
52278	Swiv-L-Punch Accessory Kit (Draw Bolts, Spacers & Thread Adapter)	1.2	0.5

\* Must order both catalog numbers to fully operate with punch dies.

## CRIMPING HEADS Select from 4 different crimping heads.



### 4PIN™ DIELESS CRIMP HEAD

- Classified to UL 1976 for copper connectors and wire from #8AWG to 750 kcmil (MCM) and aluminum connectors and wire from #8AWG to 500 kcmil (MCM).

CATALOG NO.	DESCRIPTION	WEIGHT (lb.) (kg)	
52283	4P-6 4PIN Dieless Crimp Head Only	5.8	2.6



**UC-60 BG**  
BG and D3 Grooves



**UC-60 O**  
O and D3 Grooves

### UC-60 CRIMP HEADS

For use With:

- Copper Taps ..... #10 Solid – 2/0 Stranded
- AL and ACSR Taps ..... #14 Solid – 4/0 ACSR
- Stirrups ..... #6 – 4/0 ACSR
- Tension Splices ..... #10 Stranded – 4/0 ACSR
- Lugs & Splices ..... #8-350 MCM AL, 500 MCM CU
- Services Entrances ..... #10 Stranded – 4/0 ACSR

CATALOG NO.	DESCRIPTION	WEIGHT (lb.) (kg)	
56793	UC-60 BG Crimp Head	4.85	2.20
56798	UC-60 O Crimp Head	4.85	2.20



### LR-60B LATCHING ROUND CRIMP HEAD

- Classified to UL 1976 for copper connectors and wire from #8AWG to 600 Kcmil and aluminum connectors and wire from #8AWG to 350 Kcmil.
- Compatible with 6-ton dies from RIDGID and other manufacturers.\*
- LR-60B designed for 6-ton U Dies ONLY.

CATALOG NO.	DESCRIPTION	WEIGHT (lb.) (kg)	
47753	Latching Round Crimp Head Only	5.3	2.4

\*For the most up to date RIDGID Crimp Die/Electrical Connector Compatibility Charts, go to [www.RIDGID.com/CrimpDies](http://www.RIDGID.com/CrimpDies)

## 6-TON DIES

- Dies clearly marked with color codes to easily match with proper lug.
- Fully closing hex crimp profile.



COPPER DIES			
CATALOG NO.	DESCRIPTION		
53548	6T Copper Round Die Set		
Individual dies that come in set listed below.			
CATALOG NO.	DESCRIPTION	CATALOG NO.	DESCRIPTION
53628	DIE, 6T RD CU 600	53588	DIE, 6T RD CU 2/0
53623	DIE, 6T RD CU 500	53583	DIE, 6T RD CU 1/0
53618	DIE, 6T RD CU 400	53578	DIE, 6T RD CU #1
53613	DIE, 6T RD CU 350	53573	DIE, 6T RD CU #2
53608	DIE, 6T RD CU 300	53568	DIE, 6T RD CU #4
53603	DIE, 6T RD CU 250	53563	DIE, 6T RD CU #6
53598	DIE, 6T RD CU 4/0	53558	DIE, 6T RD CU #8
53593	DIE, 6T RD CU 3/0		

ALUMINUM DIES			
CATALOG NO.	DESCRIPTION		
53553	6T Aluminum Round Die Set		
Individual dies that come in set listed below.			
CATALOG NO.	DESCRIPTION	CATALOG NO.	DESCRIPTION
53688	DIE, 6T RD AL 350	53658	DIE, 6T RD AL 1/0
53683	DIE, 6T RD AL 300	53653	DIE, 6T RD AL #1
53678	DIE, 6T RD AL 250	53648	DIE, 6T RD AL #2
53673	DIE, 6T RD AL 4/0	53643	DIE, 6T RD AL #4
53668	DIE, 6T RD AL 3/0	53638	DIE, 6T RD AL #6
53663	DIE, 6T RD AL 2/0	53633	DIE, 6T RD AL #8



### ACCESSORIES

CATALOG NO.	DESCRIPTION	WEIGHT	
		(lb.)	(kg)
46818	RE 6 Tool Only	6.4	2.9
52083	RE 6 Tool Case Only	9.45	4.3
44693	18V Advanced Lithium 2.0Ah Battery	1	0.5
44698	18V Advanced Lithium 4.0Ah Battery	1.5	0.7
43458	Advanced Lithium Battery Charger	1.8	0.8
44798	Advanced Lithium Battery Charger Replacement Cord	0.3	0.1

## Also available from RIDGID®

### CABLE CUTTING



#### RATCHET CABLE CUTTERS

- Highest quality blades for maximum durability and longest lifetime.
- Lightweight and compact design for ergonomic use.

CATALOG NO.	MODEL NO.	CAPACITY	
		CU	AL
54288	RC-40	600 MCM	750 MCM
54293	RC-55	750MCM	1000 MCM
54298	RC-70	1000 MCM	1000 MCM

#### MANUAL CABLE CUTTERS

CATALOG NO.	MODEL NO.	CAPACITY
54278	MC-30	500MCM
54283	MC-50	1000MCM

