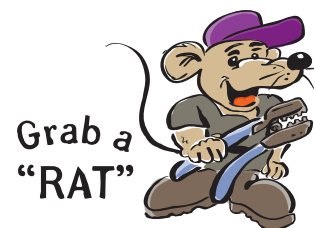


ERGONOMIC “RATCHET ACTION TOOLS”



The wide range of elecDirect.com® ratchet crimping tools are the finest quality for wiring professionals. Each tool features smooth, ergonomically designed handles for comfort and performance.

The interchangeable die sets crimp a wide variety of terminals of different wire gauges. The precise ratchet action is responsive and only releases when optimum crimping torque is achieved.* Insist on elecDirect.com for quality and value.



(not exactly as shown)

Ratchet Kit

RAT-KIT This kit contains our five most popular crimping die sets. Dies are easily changed with a couple of screws. The RAT-KIT provides quick and flexible crimping alternatives for the wiring professional. Never be caught short on a job because you don't have the right tool!

The RAT-KIT contains the following 5 die sets:

1. Die # D-PVC for PVC insulated terminals (specifications per RAT-PVC above)
2. Die # D-NINS for non-insulated terminals (specifications per RAT-NINS above)
3. Die # D-DISC for disconnect terminals (specifications per RAT-DISC above)
4. Die # D-FER for ferrules (specifications per RAT-FER on next page)
5. Die # D-NYL for nylon insulated terminals (specifications for RAT-NYL above)



Individual tools come in their own carrying case.



Flag Terminals

RAT-FLAG Crimp all Nylon insulated flag terminals with a single crimp. The double nested die allows crimping of wire gauges:

1. 22-18 AWG (1.25 mm²)
2. 16-14 AWG (2 mm²)



PVC Terminals

RAT-PVC Crimp all PVC insulated terminals with a single and double crimp. The triple nested die allows crimping of wire gauges:

1. 22-18 AWG (1.25 mm²)
2. 16-14 AWG (2 mm²)
3. 12-10 AWG (5.5 mm²)



Nylon Terminals

RAT-NYL Crimp all Nylon insulated terminals with a double crimp. The first crimp secures the bare wire conductor. The second crimp secures the wire sheath for superior hold in vibration situations. (NOTE: this tool may also be used on PVC insulated terminals). The triple nested die allows crimping of wire gauges:

1. 22-18 AWG (1.25 mm²)
2. 16-14 AWG (2 mm²)
3. 12-10 AWG (5.5 mm²)



Open Barrel Terminals

RAT-OPBA Crimp all Open Barrel non-insulated terminals with a single crimp. These terminals are common in the automotive and appliance industry. The triple nested die allows crimping of wire gauges:

1. 22-18 AWG (1.25 mm²)
2. 16-14 AWG (2 mm²)
3. 12-10 AWG (5.5 mm²)



Disconnect Terminals

RAT-DISC Crimp all Nylon and PVC insulated male or female disconnects (slide terminals) with a single crimp. The triple nested die allows crimping of wire gauges:

1. 22-18 AWG (1.25 mm²)
2. 16-14 AWG (2 mm²)
3. 12-10 AWG (5.5 mm²)



Non-Insulated Terminals

RAT-NINS Crimp all non-insulated terminals with a single crimp. The triple nested die allows crimping of wire gauges:

1. 22-18 AWG (1.25 mm²)
2. 16-14 AWG (2 mm²)
3. 12-10 AWG (5.5 mm²)
4. 8 AWG (8 mm²)

***Note:** All terminal manufacturers have their own insulation thicknesses and tolerances. elecDirect.com tools are set to “industry average” specifications. It is the responsibility of all installers to check their crimps for safety. elecDirect.com will not be held responsible for poor crimps for any reason.

MECHANICAL CRIMPING TOOLS



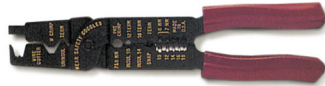
Copper Lugs & Large Terminals

LUG-12-4 Crimping copper lugs & non-insulated terminals. Extra long handles with ratchet action. **LUG-12-4-HD** Hex die Crimps wire gauges:

- | | |
|-----------------------------------|--------------------------------|
| 1. 12-10 AWG (6 mm ²) | 3. 6 AWG (16 mm ²) |
| 2. 8 AWG (10 mm ²) | 4. 4 AWG (25 mm ²) |

LUG-8-2-INS For Insulated terminals #8-#2 AWG

LUG-8-4-INS For Heavy Duty non-Insulated terminals #8-#4 AWG



Heavy-Duty Multi-Purpose Crimper

761434 Heavy-duty crimping tool, #22-10 AWG. Crimps insulated and non-insulated terminals, spark plug and distributor terminals. Strips wire.



Economy Crimper/Wire Cutter/Stripper

HTS-1000

- Wire cutter
- Crimps insulated terminals
- Bolts cutter
- Crimps non-insulated terminals
- Wire stripper

HTS-2000 For non-Insulated flag terminals 22-10 AWG.



Crimper/Cutter

453 Made of high quality forged steel, cushion grip handles, crimps insulated and non-insulated terminals from 22-10 AWG. Complete with extra sharp wire cutter.



#8-500 MCM Compression Tool

TDM500 Dieless mechanical compression tool for both copper and aluminum connectors #8-500 MCM. Unique extendible handles provide increased leverage for 250-500 MCM.

Extendible Handles for Improved Leverage



#8-250 MCM Compression Tool

TDM250 Dieless mechanical compression tool for both copper connectors #8-250 MCM and aluminum connectors #8-4/0. Unique extendible handles provide increased leverage.

Extendible Handles for Improved Leverage

FERRULE CRIMPING TOOLS



Ratchet Ferrule Tool

RAT-FER Crimp all insulated ferrules with a single crimp and smooth ratchet action. Ferrules turn stranded wire into solid wire. The five nested die allows crimping of wire gauges:

- 22 AWG (0.5 mm²)
- 20 AWG (0.75 mm²)
- 18 AWG (1.0 mm²)
- 16 AWG (1.5 mm²)
- 14 AWG (2.5 mm²)
- 12 AWG (4.0 mm²)

RAT-FER2 10-6 AWG and large twin ferrules



Ferrules come in a variety of sizes. See page B-27

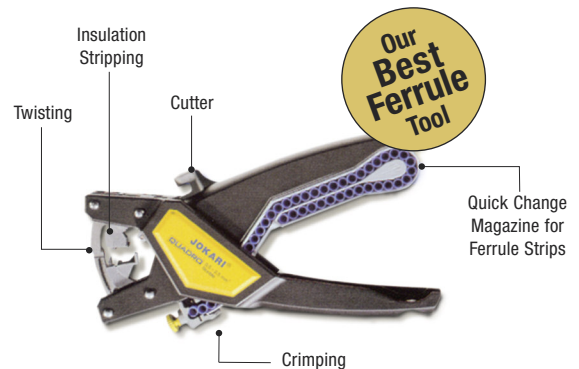
RAT-FER2XL 4 & 2 AWG, X-Large twin ferrules



Spring Plier Ferrule Tool

SPR-FER Our most economical ferrule crimping tool. Crimps wire gauges:

- 20 AWG (0.75 mm²)
- 18 AWG (1.0 mm²)
- 16 AWG (1.5 mm²)
- 14 AWG (2.5 mm²)
- 12 AWG (4.0 mm²)
- 10 AWG (6.0 mm²)
- 8 AWG (10.0 mm²)



Four Functions

SPR-JOK This four function ferrule tool cuts wire, strips, twists and crimps. Ferrule replacement strips available 22-14 AWG.

FERSTR-22WH	22 AWG White (50/Strip)
FERSTR-20GR	20 AWG Grey (50/Strip)
FERSTR-18RD	18 AWG Red (50/Strip)
FERSTR-16BK	16 AWG Black (50/Strip)
FERSTR-14BL	14 AWG Blue (40/Strip)

Includes: Carrying case and 3x quick change magazines.

Our Best Ferrule Tool

E

WIRE AND CABLE CUTTERS



Diagonal Cutters

306C & 308C Made of high quality forged steel. 306C-6.5" 308C-7.5"



Universal Pliers/Sidecutters

361C Made of high quality forged steel, high leverage universal pliers and sidecutters.



Long Handle Cable Cutters

769887 Long handle cable cutters for extra leverage cuts copper cables up to 350 MCM, aluminum cable up to 250 MCM.



Linesman Pliers

358C Made of high quality forged steel.



Cable Cutters

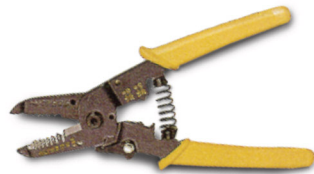
371C Made of high quality forged steel, high leverage.



Ratcheting Cable Cutter

RAT-CABLE Cuts copper & aluminum cable up to 750 MCM (380 mm²).

WIRE STRIPPERS



Wire Stripper/Cutter Plier

STR-22-10 Wire stripper/cutter plier 22-10 AWG.



Heavy-Duty Wire Stripper

669967 This heavy-duty wire stripper has a built in crimper/cutter. Good for 22-10 AWG insulated and non-insulated terminals.



Heavy-Duty Wire Stripper

10270 Made of extremely wear-resistant nylon. Adjustable cutting depth, automatic settings. Spare blade included. Strips #1 to 750 MCM.



Ergonomic Wire Stripper/Cutter Plier

669968 Ergonomic wire stripping tool. Good for 22-10 AWG.



Ergonomic Wire Stripper/Cutter Plier

669970 Ergonomic wire cutting and stripping tool, trigger style design comes with wire stopper. Good for 22-10 AWG.



Flat & Round Type Wire/Cable Stripper

669963 This tool strips flat PVC jacketed multi conductor cables and parallel jacketed (ribbon) cable. Strips stranded wire from 20-6 ga.

OTHER STOCKED CRIMP TOOLS

RAT-FIDISC Fully insulated disconnects 22 AWG to 10 AWG.

RAT-NINS2 Non-insulated terminals 14 AWG to 8 AWG.

RAT-CE for crimping closed end connectors i.e. NPAA1 NPAB1 to NPBC1 and heat shrinkable terminals. 22 AWG to 10 AWG.

RAT-HS heat shrinkable terminals. 22 AWG to 10 AWG.

RAT-COAX for crimping RG 58, 59/62, BNC/TNC coax connectors.

RAT-RJ45 for crimping 8 position keyed and non-keyed modular plugs (excluding AMP).

SPR-RJ11/45 spring handle tool for crimping 6 & 8 position modular connectors. Includes a wire cutter and outer sheath stripper. 3 in 1 tool compatible with AMP connectors.

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