2019-2020
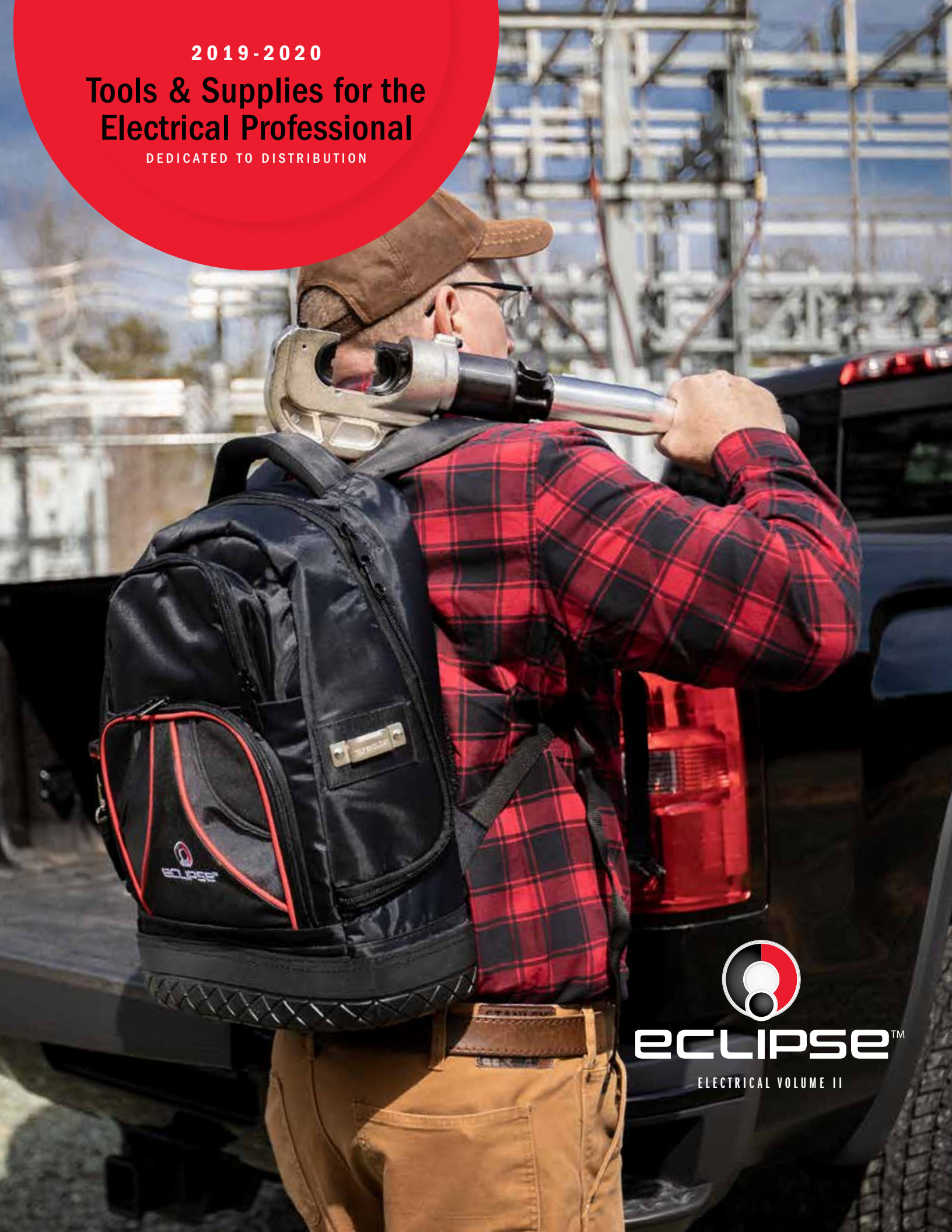
Tools & Supplies for the Electrical Professional

DEDICATED TO DISTRIBUTION

eclipse™

ELECTRICAL VOLUME II

Tools of the Trade:

Why Eclipse Tools?
Lower cost options!

For over twenty two years, Eclipse Tools has been building upon a foundation of excellence, exceptional sales support and affordable quality products designed to exceed the expectations of both distributors and contractors. Our products are chosen for their professional quality, performance and value for the dollar. Distributed throughout North America at over 1,000 stocking branches of distributors, Eclipse Tools offers specialized tools for Electrical Professionals. Contact us at ElectricalEclipse.com.

Best regards,

Roger Scott
President, Eclipse Tools

NAED

NATIONAL ASSOCIATION OF ELECTRICAL DISTRIBUTORS

ASSOCIATE MEMBER

Crimping
Large inventory of assorted sizes and options.

100-039
9.5" Crimper Pliers

DESCRIPTION: Looking for a pair of versatile pliers that not only crimp but can also cut? These Crimping Pliers are a specialty tool for making crimp connections and cutting in electrical applications. This multi-functional tool, ideal for those working with non-insulated terminals from AWG 22-10, can be used for both cutting and crimping solid or stranded wire. Cuts hard steel 1.6mm diameter. Constructed of hardened steel for long-lasting durability.

FEATURES:

- Wire cutter in nose
- Plastic–coated handle
- Overall length: 9.5"

902-609
Crimper, Ratcheted, Red/Blue/Yellow Terminals

DESCRIPTION: Looking for a crimper that provides a well-executed crimp to effectively terminate wire? This Lunar Series Ratcheted Crimper frame and die combination is for use on red, yellow, and blue insulated terminals and features a sleek, compact design for a comfortable grip and easy storage. Ratcheting handle ensures a proper, gas-tight crimp is made every time.

FEATURES:

- Red, yellow, blue insulated terminals and splices
- Nylon and Vinyl, AWG 22–18 / 16–14 / 12–10
- High–quality carbon steel with black oxide finish for corrosion resistance and durability
- Energy–saving ratcheting mechanism
- Safety crimp release
- Ergonomically shaped non–slip handles
- Thumbscrews allow for quick and easy changing of dies

902-610
Lunar Series Crimper – Flag Terminals Insulated

DESCRIPTION: A gas-tight crimp is essential when working with electrical wires, and the Lunar Series Crimper for use on Insulated Flag Terminals is a frame and die combination that is up to the job. This crimper covers AWG 22-18 red through AWG 16-14 blue and features a sleek, compact design for a comfortable grip and easy storage.

FEATURES:
- Lunar Frame with die
- Crimp size: AWG 22–18 red / AWG 16–14 blue
- Soft double–molded handles for comfort
- Thumbscrews allow for quick and easy changing of dies

902-612
Lunar Series Crimper – Flag Terminals Insulated

DESCRIPTION: A crimping tool is a device used to join two pcs of metal by deforming one or both ends in a way that causes them to hold each other gas-tight to prevent corrosion. The Lunar Series Crimper for yellow and blue insulated flag terminals, AWG 16-14/12-10, features a sleek, compact design for a comfortable grip and easy storage. This frame/die combination provide excellent quality and value.

FEATURES:
- Lunar frame with die
- Crimp size: AWG 16–14/12–10
- Soft double–molded handles for comfort
- Thumbscrews allow for quick and easy changing of dies

902-611
Lunar Series Crimper – Terminals Non-insulated

DESCRIPTION: Small, compact and easy-to-use. This Lunar Crimper with die is for non-insulated terminals AWG 20-18, 16-14, 12-10, 8 and provides a well-executed crimp to ensure the terminal stays securely in place. Lunar Series Crimp Frames are popular, economical and provide excellent quality and value.

FEATURES:
- Lunar frame with die
- Crimp size: AWG 22–18/16–14/12–10/8
- Soft double–molded handles for comfort
- Thumbscrews allow for quick and easy changing of dies

CP-3006FS1
Parallel Action Crimper for MC3 Solar Panel Contacts

DESCRIPTION: Provides reliable and accurate crimping performance. A perfect fit for solar connectors, and an ergonomically shaped, non-slip TPR handle provides user-comfort. Frame and die combination features a safety crimp-release which helps eliminate rejected terminations.

APPLICATION:

For MC 3 solar connector (Multi-Contact) & AWG 14/12/10

FEATURES:

- Crimper pressure adjustment
- Ratcheting release trigger
- Parallel crimping action
- Material: S50C
- HRC: 45°±3°
- Non–slip TPR handle
- Overall length: 10"

CP-3006FS2
Parallel Action Crimper for MC4 Solar Panel Contacts

DESCRIPTION: Frame and die combination for MC4 solar connector
(Multi-Contact) AWG 14/12/10 solar cable. Crimper pressure adjustment and ratcheting release trigger with parallel crimping action.

APPLICATION:

For MC 4 solar connector (Multi-Contact) & AWG 14/12/10 solar cable

FEATURES:

- Crimper pressure adjustment
- Ratcheting release trigger
- Parallel crimping action
- Material: S50C
- HRC: 45°±3°
- Non–slip TPR handle
- Overall length: 10"

902-498
Terminal Crimp Kit w/100–002

DESCRIPTION: 176 pcs Terminal Crimp Kit with all-in-one crimper/stripper. For use on generic red, blue and yellow insulated and non-insulated terminals. Wire Stripper: AWG 22-20, 18, 16, 14, 12, 10. Bolt Cutter: 4-40, 6-32, 10-24, 10-32, 8-32

SET INCLUDES:
- Includes Crimper #100–002
- Butt splice connector, insulated PVC, copper tubular
  AWG 22–16, red x 30 pcs
  AWG 16–14, blue x 20 pcs
  AWG 12–10, yellow x 15 pcs
- Ring terminal, insulated PVC, brazed seam
  AWG 22–16, #6 Stud size, red x 50 pcs
  AWG 16–14, #8 Stud size, blue x 40 pcs
  AWG 12–10, #10 Stud size, yellow x 20 pcs
- Plastic storage/carrying case

CP-151B
Ratcheted Crimper for Non–insulated Terminals

DESCRIPTION: This ratcheted crimper crimps non-insulated terminals of AWG 22-16, 16-14, 12, 10. The dieless crimp head means no dies to change out for different size terminals.

FEATURES:
- Crimping type: indent crimping
- Crimping range: AWG 10 – 1/0
- Overall length: 7"

CP-251B
Ratcheted Crimper for Non–insulated Terminals

DESCRIPTION: This heavy duty mechanical crimper is for use on Non-Insulated Spade/Ring Terminals, ensures an gas-tight crimp and features a sleek, compact design for a comfortable grip and easy storage. In addition, its energy-saving ratcheted design makes repeated crimps a breeze.

FEATURES:
- Non–insulated spade/ring terminals
- AWG 22–16/16–14/12–10/8/6
- Frame: S45C
- Die: AISI 4141
- HRC: 40º – 42º
- Non–slip TPR handle with eyelets for easy storage and carrying
- Overall length: 10"

902-608
Ratcheted Crimper for Non–insulated Terminals

DESCRIPTION: This AWG 8-2 Crimper is ideal for electronics and electrical installation purposes. Features high leverage handles and a compound action mechanism. The accurate crimping mold and self-locking / releasing mechanical unit design ensures high crimping quality with repeated crimps. Made of high-quality carbon steel with black oxide finish for anti-rust.

FEATURES:
- For non–insulated spade/ring terminals AWG 8, 6, 4, 2
- Accurate crimping mold
- Self–locking/releasing mechanical unit
- Overall length: 14"

CP-353
Ratcheted Crimper for Non–insulated Terminals

DESCRIPTION: This heavy duty crimper is for crimping non-insulated terminals of AWG 12-10, 8, 6, and 4. Features high leverage handles and a compound action mechanism. The accurate crimping mold and self-locking / releasing mechanical unit design ensures high crimping quality with repeated crimps. Made of high-quality carbon steel with black oxide finish for anti-rust.

FEATURES:
- For non–insulated terminals AWG 12–10, 8, 6, 4
- Self–locking–releasing mechanism unit design
- Overall length: 13"

300-107
Heavy Duty Crimping Tool – 8 AWG to 250 MCM

DESCRIPTION: The Indent Crimping Method can be done with an easy-to-operate hand tool and eliminates the need to select/guess die size. The Indent Crimper takes out the guesswork with non-incremental knob adjustment for crimp depth. The 250 MCM Indent Crimper is the best crimping solution for Heavy Duty tinned terminals and is designed for use with all battery and welding cable, building wiring and crimp terminal lugs. The adjustment screw allows the user to quickly set the tool for a wide range of terminal sizes. Solid steel construction ensures a long lifespan.

FEATURES:
- For terminating insulated and non–insulated cable lugs:
  8, 6, 4, 2, 1/0, 2/0, 3/0, 250 MCM
- Two capacity plates – aluminum and copper
- Lightweight and easy to operate
- Overall length: 22.4"

902-603
15" Manual Hex Crimper

DESCRIPTION: The Heavy Duty Mechanical Hex Crimper 15" is for crimping lugs from AWG 10 – 1/0. This Hex Crimper is a great, affordable option for those in the electrical industry. This tool as a built-in, non-interchangeable rotating die for crimp adjustment. Each tool has one die with different crimping size, with one main crimping shape – hexagonal. To choose die size, open the handle completely and rotate the die to choose crimping size. The crimp is complete when dies come together and handles are completely closed. The dieless crimping head means no dies to replace.

FEATURES:
- For solderless lugs
- Crimp size: AWG 10-1/0
- Sleek, compact design
- Comfortable grip
- Easy storage
- Overall length: 15"

902-604
26" Manual Hex Crimper

DESCRIPTION: The Heavy Duty Mechanical Hex Crimper 26" is for crimping lugs up to AWG 10 – 4/0. This Hex Crimper is a great, affordable option for those in the electrical industry. This tool as a built-in, non-interchangeable rotating die for crimp adjustment. Each tool has one die with different crimping size, with one main crimping shape – hexagonal and indent. To choose die size, open the handle completely and rotate the die to choose crimping size. The crimp is complete when dies come together and handles are completely closed. The dieless crimping head means no dies to replace.

FEATURES:
- Crimping type: hexagon crimping
- Crimping range: AWG 10 – 250 4/0
- Built–in rotating die for crimp position
- Overall length: 26"

902-480
TuffCrimp 12 Ton

DESCRIPTION: The Tuff Crimp 12 Ton Hydraulic Crimping Tool can apply an amazing 12 tons of hydraulic force for effortless crimping. In addition, this tool's head can rotate 350° so you can crimp in tight spaces, and it has an automatic pressure-release and a manual retract after crimping. This crimping tool accepts industry standard dies. A built-in safety valve will by-pass the oil supply when maximum pressure is reached. The perfect tool to crimp compression lugs and connectors onto copper, aluminum and ASCR (Aluminum Conductor Steel-Reinforced) wire and grounding rods.

TuffCrimp

FEATURES:
- Crimping range: AWG 6 to 800 MCM
- Crimping force: 12 tons
- Stroke: 1.38" / 35 mm
- Crimp per charge: 250 crimps
- Crimping cycle: 3–6 seconds (varies based on cable size)
- Voltage: 18v
- Capacity: 3.0 Ah
- Charging time: 2 hours
- Replacement battery x 2 pcs
- Replacement battery charger x 1 pc
- Includes 12 die sets listed in table below

The three tools on these pages 8 and 9 use these dies. The dies are included with the tool, but also listed here for replacement items. The dies may also be used in some competitors' tools, check with our sales support team.

PART #	TONS	902-480	902-600	902-599
902-480-DIE-AWG 6	12	X	X	
902-480-DIE-AWG 4	12	X	X	
902-480-DIE-AWG 2	12	X	X	
902-480-DIE-AWG 1-0	12	X	X	
902-480-DIE-AWG 2-0	12	X	X	
902-480-DIE-AWG 3-0	12	X	X	
902-480-DIE-AWG 4-0	12	X	X	
902-480-DIE-300 MCM	12	X	X	
902-480-DIE-350 MCM	12	X	X	
902-480-DIE-500 MCM	12	X	X	
902-480-DIE-600 MCM	12	X	X	
902-480-DIE-800 MCM	12	X	X	
902-484-DIE-AWG 6	6			X
902-484-DIE-AWG 4	6			X
902-484-DIE-AWG 2	6			X
902-484-DIE-AWG 1-0	6			X
902-484-DIE-AWG 2-0	6			X
902-484-DIE-AWG 3-0	6			X
902-484-DIE-AWG 4-0	6			X
902-484-DIE-300 MCM	6			X
902-484-DIE-350 MCM	6			X
902-484-DIE-500 MCM	6			X
902-484-DIE-600 MCM	6			X

902-599
QuikCrimp 6 Ton

DESCRIPTION: The Quik Crimp 6 Ton is a battery-operated hex crimping tool with die sets. Its microcomputer control system automatically detects pressure when crimping, with double safety protection. This tool is equipped with a pressure release function and a double piston which is characterized by a fast approach towards the connector material, then a transfer to high pressure automatically with slower crimping. The crimping head can be smoothly turned by 350° around the longitudinal axis in order to gain better access to tight corners and other difficult working areas. The Quik Crimp accepts industry standard 6 ton dies.

FEATURES:
- Battery powered hex crimping tool with die sets
- 6 Ton capacity – not to be used with 12 ton dies
- Microcomputer control system
- Pressure release function
- Double piston
- Blow–molded case
- Interchangeable dies AWG 6–600 MCM
- Replacement battery x 2 pcs
- Replacement battery charger x 1 pc
- Includes 11 die sets listed in table on page 8

902-484-BATTERY
Replacement Battery

902-484-CHARGER
Replacement Charger

902-600
QuikCrimp 12 Ton

DESCRIPTION: Provides high–pressure, 12 ton crimping force and even has a microcomputer control system which automatically detects pressure while crimping. With automatic pressure release, this tool will stop pressing and release 90% of its force when the pressure reaches a maximum value. In addition, this tool is equipped with a double piston pump which quickly makes contact to the material and then transitions to a slower, high–pressure crimp. The crimping head has a 350° range of movement in order to gain better access to tight corners and other difficult working areas.

FEATURES:
- Crimping force: 12 tons
- Stroke: 1.65" / 42 mm
- Crimp per charge: 120 crimps
- Crimping cycle: 6–18 seconds (varies based on cable size)
- Voltage: 18V
- Capacity: 3.0 Ah
- Easy to use one–trigger control
- If a deviation from the set operation or a low battery charge is detected, then an audible warning and a (red) display light flashes.
- Charging time: 2 hours
- Replacement battery x 2 pcs
- Replacement battery charger x 1 pc
- Includes 12 die sets listed in table on page 8

902-484-BATTERY
Replacement Battery

902-484-CHARGER
Replacement Charger

902-544
TuffCrimp Dieless 6 Ton

DESCRIPTION: The TuffCrimp Dieless 6 Ton Hydraulic Crimping Tool has a large range crimping capacity. Hydraulic crimping tools provide a greater level of crimping force than a hand crimper, and this tool is suitable for crimping tubular cable lugs and connectors. It works with both standard and connectors for fine and multi-stranded conductors. This tool's dieless design will automatically adjust crimp size up to 500 MCM. Plus, the crimping head has a 350° range of movement in order to gain better access to tight corners.

FEATURES:
- Dieless design–will automatically adjust crimp size to 500 MCM
- Crimping head with 350° degree range of movement
- Two–stage hydraulics
- Automatic pressure release
- Manual retract after crimping
- Crimping force: 6 ton
- Crimping range: 8 AWG–500 MCM
- Stroke: 1.38" / 35 mm
- Weight: 11 lbs.
- Overall length: 23"

*Tuff*Crimp *400*

902-605
QuikCrimp Dieless 6 Ton

DESCRIPTION: The QuikCrimp Dieless 6 Ton Battery-operated Crimper provides high-pressure, 6-ton crimping force and even has a microcomputer control system which automatically detects pressure while crimping and will automatically adjust crimp size up to 500 MCM. The crimping head has a 350° range of movement in order to gain better access to tight corners and other difficult working areas. If a deviation from the set operation or a low battery charge is detected, then an audible warning and a (red) display light flashes. This Battery-operated crimper also has easy-to-use one-trigger control.

FEATURES:
- Crimping range: Up to 500 MCM
- Crimping force: 6 tons
- Stroke: 1.38" / 35 mm
- Crimp per charge: 250 crimps
- Crimping cycle: 3–6 seconds (varies based on cable size)
- Voltage: 18v
- Capacity: 3.0 Ah
- Charging time: 2 hours
- Replacement battery x 2 pcs
- Replacement battery charger x 1 pc

*Quik*Crimp

902-484-BATTERY
Replacement Battery

902-484-CHARGER
Replacement Charger

Cutting

Cut insulated wiring in a snap. Visit ElectricalEclipse.com.

NEW!

Electrician's Scissors

DESCRIPTION: Designed for use in telephone and electrical service applications. Can cut up to AWG 16 solid wire and AWG 12 stranded wire. Double stripping notches to strip AWG 18 and 22 wire. Features a scraper and a file on side of blade edge.

FEATURES:
- Cutting–up to AWG 16 solid wire and AWG 12 stranded wire
- Stripping from AWG 22–18 wire
- Blades–AISI 420, Handle: Nylon and Fiber
- Scrape and file on side edge of blades
- Cut length: 1.85"
- Overall length: 5.7"

Tool Tips

Always wear approved eye protection.

Choose tools with handles that are covered in a soft material, like flexible plastic. Cushioned handles are not only comfortable for long hours of use, but they provide a much firmer grip and cut down on slippage.

Tool length should be matched to space constraints. Excessively long tools can force you to assume awkward work postures and wrist positions. Choose short-handled tools that give you the freedom to target your work area, while keeping your wrist straight.

902-319
Electrician's Knife
DESCRIPTION: The Electrician's Knife features high-quality stainless steel blade construction for strength and durability. This heavy duty knife can be used to cut cable and strip wires.

PD-998
Hawkbill Electrician's Knife
DESCRIPTION: The Hawkbill Electrician's Knife features high-quality stainless steel, and its long, curved hawkbill blade ensures durability and pleasing aesthetics. Ideal for heavy duty work.

DK-2112
Utility Knife – Tool-less Blade Change
DESCRIPTION: This Utility Knife is versatile and perfect for cutting Sheetrock, carpet, upholstery and more. It features a convenient blade storage compartment (6 blades included).

902-261
Utility Knife Blades – 100 Pack
Replacement Blades for DK-2112. Pack of 100. Convenient, plastic storage container/dispenser which can be wall mounted. Blades cut neatly and cleanly. Made from quality metal.

902-246
8" Side Cutting Pliers
DESCRIPTION: These Diagonal Cutting Pliers are a wire cutting tool featuring angled, cutting jaw edges and are a great addition to anyone working in electrical fields.

PROMOTE
OUR PRODUCTS
INCREASE
YOUR SALES

902-514
8" Diagonal Cutting Plier

DESCRIPTION: These 8" Diagonal Cutters function by indenting and wedging the wire apart and are a great addition to anyone working in electrical fields. This wire cutting tool features closed box-joint construction to ensure smooth action and no handle wobble. These cutters have hardened cutting surfaces for long life, are corrosion resistant and have plastic-dipped handles for comfort and ease of identification.

FEATURES:
- Hardened cutting surfaces for long life
- Corrosion resistant
- Plastic dipped handles for comfort and ease of identification
- Application: Hard steel: AWG 20, Soft steel: AWG, 16 Copper: AWG 14

200-013
8" Cable Cutter

DESCRIPTION: The 8" Forged Cable Cutter features a unique, high-leverage jaw shape that keeps cables round while cutting. This cable cutter is for use on AWG 4 flexible copper cable and AWG 4 stranded aluminum cable. This tool's compact size makes it perfect for working in confined spaces, and it can be carried in most tool pouches. Precise, one-handed shearing action provides ease-of-use and convenience.

FEATURES:
- Applications: Copper cable flexible/ AWG 4 and aluminum cable stranded/ AWG 3
- Material: alloy steel
- HRC body: 45°±3°, cutting edge: 60°±5°
- Heavy duty
- High–leverage jaw
- Shear–cut blades
- Plastic–coated handle
- Not for use on steel or ACSR
- Overall length: 8.3"

200-069
10" Cable Cutter

DESCRIPTION: The Eclipse Tools 10" Forged Cable Cutter features blades forged of high-quality steel and a unique jaw shape that keeps the cable round while cutting. This cable cutter has sheer-cut blades for durability and plastic-coated handles for comfort and grip. These cable cutters are for use on copper cable (AWG 2 flexible) or aluminum cable (AWG 2 stranded).

FEATURES:
- Application: solid/ AWG 4, stranded/ AWG 2, flexible/ AWG 00 and aluminum cable – stranded/ AWG 00
- Material: mild steel
- HRC body: 45°±3°, cutting edge: 60°±5°
- Heavy duty
- High–leverage jaw
- Shear–cut blades
- Plastic–coated handle
- Not for use on steel or ACSR
- Overall length: 9.3"

902-587
Cable Cutter with Fiberglass Handles

DESCRIPTION: The Fiberglass Handle Cable Cutter is a lightweight cutter for copper cable up to 750 MCM and Aluminum cable up to 1000 MCM. Precision ground, shear action, curved cutting blades provide precise cuts and for communication and power cable. This cutter is non-conductive for user safety, and it is plastic-coated with high leverage handles for easier cuts. The blades are hardened steel for cutting-edge performance and feature a rust-resistant black oxide finish for durability. This cable cutter is a great addition to any tool kit for those in the electrical fields. This cutter is not for use on steel or ACSR.

FEATURES:
- Application: Cutter for copper cable up to 750 MCM and aluminum up to 1000 MCM
- Non–conductive
- Precision ground, shear action, curved cutting blades
- Black oxide finished cutting blades
- Blade thickness: 0.3"
- Fiberglass handle diameter: 1"
- Blade hardness (HRC): 50°±2°
- Overall length: 31.5"
- Weight: 7.5 lbs.
- Not for use on steel or ACSR

NEW!

Heavy Duty Cable Cutter

DESCRIPTION: Need a tool to effortlessly cut cable with precise, even cuts? Our Top Selling, Ratcheted Cable Cutter features a unique ratchet design that reduces hand force for easier cuts and increases cutting power on tough jobs. This cutter is capable of cutting up to 500 MCM copper and aluminum round cable with case-hardened, heat-treated blades for sharpness and increased cutting life. The locking mechanism keeps handles securely closed for easy transport, and it fits nicely in any tool bag. Replacement blades are available for this Ratcheted Cable Cutter (200-034 moving blade and 200-035 fixed blade).

FEATURES:
- Application: 500 MCM copper and equivalent diameter Aluminum
- Material: body – low carbon steel, blade: alloy steel, handle: PVC
- Hardness: body – HR 30N 55°~70°
- Cutting edge: HRC 45°±3°
- Replacement blade: 200–034 (moving blade), 200–035 (fixed blade)
- Overall length: 10"

200-034
Moving blade for 200-006

200-035
Stationary blade for 200-006

· ·

902-062
750 MCM Ratchet Cutter, Black

DESCRIPTION: When cutting large cable, you need a powerful tool to fit the job. The Ratcheting Cable Cutter is for use on copper cable up to 750 MCM and equivalent diameter Aluminum cable. The unique ratchet mechanism handle ensures a non-slip cut and increases cutting power on tough jobs. These cutters are surprisingly lightweight for easy one-handed operation, and the ergonomic non-slip handle with handle locks provides user-comfort and easy tool storage.

FEATURES:
- For cutting cable up to 750 MCM
- Blade material: alloy steel
- Hand material: polypropylene
- Cutting edge: HRC 45°±3°
- Quick–release knob for easy blade back out, handle: locks for convenient tool storage
- For copper and aluminum cables for only–not for cutting steel
- Overall length: 8.3"

902-258
Replacement Blade for 902-062 (moving)

902-259
Replacement Blade for 902-062 (stationary)

SR-539
Open-jaw Ratchet Cutter

DESCRIPTION: The Open Jaw Ratchet Cable Cutter features a compact, force-saving design. It is able to cut large diameter cable cleanly and comfortably and is for use on Copper Cable 500 MCM, Aluminum Cable 750 MCM and Communication Cable up to Ø1-1/8". The front-loading jaws fit into tight spaces, and the quick-ratchet release allows jaws to open at any time. Blades can be easily removed for maintenance or replacement. *(replacement blades sold separately).*

FEATURES:
- Application: 500 MCM copper and 750 MCM Aluminum
- Ratchet mechanism for convenient handle
- Operated control
- Blade return available during cutting
- Material body: s45c
- Material blade: SAE 4340
- Replacement blade: 5SR 538–RB (moving blade) and 5SR 538–FB (fixed blade)
- Overall length: 14"

NEW!

5-SR-539-FB
Replacement Blade for SR-539 (moving)

5-SR-539-RB
Replacement Blade for SR-539 (stationary)

902-306
ACSR Ratchet Cutter

DESCRIPTION: Typically used in overhead power lines, aluminum conductor steel-reinforced cable (ACSR) requires a specialized tool for clean, precise trimming. The ACSR Ratchet Cutter features a Heavy Duty blade and is ideal for cutting ACSR cable as well as steel wire, low carbon steel and aluminum cable. Its ratchet-action design provides maximum leverage with minimal effort. Telescoping handles (4" to 15-3/4") and an easy-zip carrying bag are included.

FEATURES:
- Application: Cu-Al Cable–up to 750 MCM (Ø1.2")
- ACSR – up to 750 MCM (Ø1.2")
- Pre-stressed Steel Wire – up to Ø0.55"
- Ratchet mechanism for convenient handle
- Operated control
- Blade return available during cutting
- Material body: S45C
- Material blade: SAE 4340
- Replacement blade: 5SR 538–RB (moving blade) and 5SR 538–FB (fixed blade)
- Telescoping handle: 4" – 15–3/4"
- Zippered carrying bag
- Dimensions: 13–2/5" x 5" x 1–1/2"

NEW!

600-006
Battery-operated Cable Cutter

DESCRIPTION: The Battery-operated Cable Cutter features a rechargeable 12-Volt battery and charger, includes an impact-resistant case, has both forward and reverse cycles and can cut a cable up to 2 inches in diameter. This cable cutter is convenient and provides clean, identical cuts. Cordless means it helps to keep the workplace less cluttered and safe. The blades are made from high-quality steel and are replaceable. This cable cutter is for use with copper and aluminum cable (not for use on steel or ACSR).

FEATURES:
- Rechargeable battery – 12 V
- Includes battery and charger
- Impact-resistant case
- Forward and reverse cycles
- Can cut up to 2" diameter cables
- For use with copper and aluminum cable (not for use on steel or ACSR)

600-010
Replacement battery for battery-operated cable cutter

200-032
Replacement blade for 600-006

200-033
Replacement blade for 600-006

902-601
Hydraulic Cable Cutter

DESCRIPTION: The TuffCut Hydraulic Cutter has 6-ton cutting force that makes cutting up to 750 MCM copper and aluminum easy and efficient. This cutting tool features two-stage rapid ram advancing for speed and safety and a large cutting range for convenience. Its C-type opening cutting head, guide pad design and hardened steel blades provide simple and reliable cutting. This cutter is used in the electrical industries and construction and provides unparalleled force-saving strength for heavy duty jobs.

FEATURES:
- Hydraulic Cable Cutter for up to 750 MCM copper and aluminum
- 6–ton cutting force
- Stroke: 2 in
- C–type opening cutting head
- Hardened steel blade
- Force–saving for heavy duty jobs
- Used in electrical industries, construction

NEW!

SR-008
PVC Cutter – Non-ratcheted

DESCRIPTION: Ideal for cutting PVC, Aluminum or Plastic pipes. This economic Pipe Cutter can cut rigid plastic pipes to a maximum diameter of 1". It features a non-ratcheted design, aluminum alloy durability and an economical price. In addition, the built-in, safety latch provides convenient portability and protects the blade during storage.

FEATURES:
- Ideal for cutting PVC, aluminum or plastic pipes
- Material: body: aluminum alloy, blade: 3Cr13, handle: PVC
- Cutting edge: HRC: 53°±3°
- Scope of cut: rigid plastic pipe to a maximum diameter of 1"/26 mm
- Built–in safety latch
- Overall length: 8.3"

200-039
PVC Pipe Cutter: 1-1/4" Diameter

DESCRIPTION: Need a tool to cut PVC pipe with precise, even cuts with a high cutting capacity and reduced hand force? The Ratcheted PVC Pipe Cutter features a ratcheted force-saving design that is easy on your hands. This PVC Pipe Cutter is ideal for cutting plastic pipe up to 1.25" in diameter and features a lightweight handle and a safety locking clip to keep handles closed for easy transport and storage.

FEATURES:
- Application: Ø1/4" – 5/8" OD. plastic pipes
- Material: body: aluminum alloy, blade: AK5, handle: PVC
- Replacement blade: 200-045
- Overall length: 7.7"

200-045
Replacement blade for 200-039

SR-368
Ratcheted Poly/PVC Cutter

DESCRIPTION: This PVC Cutter cuts up to 2" PVC, ABS and other plastic pipe. It features a ratcheting, force-saving design and provides blade auto-return upon release. Its V-shaped AK5 blade is heat treated for sharpness and precise cuts. Its lightweight, aluminum handles allow for convenient, one-person operation. The built-in safety latch provides blade safety while stored and makes the cutter easy to transport.

FEATURES:
- Application: cuts up to 2" plastic pipe
- Provides blade auto–return upon release
- Heat-treated V-shaped SK5 blade
- Lightweight aluminum frame and ergonomic handles
- One-person operation
- Material: body: double cast aluminum, blade: high carbon steel, handle: aluminum alloy steel
- Overall length: 12"

NEW!

5SR-368-B
Replacement blade for
SR-368 Poly/PVC Cutter

Stripping
Cut, strip and slit with increased efficiency.

200-003
Wire Stripper (AWG 22, 16, 14, 12, 10, 8)

DESCRIPTION: The Wire Stripper is used to strip electrical insulation from stranded or solid wire. This stripper is used by simply inserting the wire, gripping the handles and applying pressure. The insulation is cut, leaving the solid wire undisturbed. This compound action stripping ensures a secure grip and precise strip in a single-action squeezing motion. The stripper body is made of high-quality zinc alloy to protect against corrosion, and the blade is made of S45C steel for strength and durability. For those who work in electrical fields, this is a great tool to add to your toolbox.

FEATURES:
- Application: Stranded/Solid Wire (AWG 22, 16, 14, 12, 10, 8)
- Material: body: Zinc Alloy, blade: S45C, handle: PVC
- Blade HRC: 45°~55°
- Replacement blade: 200-003B
- Overall length: 6.7"

200-003B
Replacement blade for 200-003

Tool Tips

Did you know it is possible to distinguish between two different cutting techniques: shear cutting and wedge-action cutting? In the case of shear cutting, the wire is severed by two cutting edges that move past one another. This technique is used primarily when cables, wires or conductors have to be stripped. However, wedge-action cutting is the preferred choice whenever hard metals need to be severed. In this case, the cable is pushed apart by one or two wedge-shaped cutting edges and severed.

200-009
Cable Slitter

DESCRIPTION: This Cable Slitter can be used to slit/strip round cables. Strip cable insulation around the diameter of the cable or horizontally along the length of the cable. This slitter has an adjustable cutting length for a clean cut every time and swiveling blades for longitudinal/spiral cuts. This reliable, versatile tool is a great addition to any electrician's toolbox.

FEATURES:
- Range: 0.18" – 1.0" diameter
- Slits/Strips round cables
- Adjustable cutting depth
- Blade swivels for longitudinal/spiral cuts
- Material: blade: SWP spring steel, blade holder: metal
- Overall length: 5.5"

200-036
Replacement blade for 200-009

200-048
Rotary Cable Slitter:
1.0" – 1.4" Diameter

DESCRIPTION: Looking for a tool that will cut insulation on large cables both longitudinally and circumferentially? This Large Diameter Cable Slitter perfectly slits and strips round cables enabling insulation to be peeled off easily even for cables where insulation is molded tightly on conductors. This handy tool has an adjustable cutting depth, and its blade swivels for longitudinal/spiral cuts. The range on this slitter/stripper is 1.0"-1.4" diameter.

FEATURES:
- Application: Range 1.0" – 1.4" diameter
- Material: blade: SWP spring steel, blade holder: metal, body: nylon + fiber
- Slits/Strips round cables
- Adjustable cutting depth
- Blade swivels for longitudinal/spiral cuts
- Overall length: 5.5"

902-614
Precision Wire Stripper (AWG 16, 14, 12, 10 & 8)

DESCRIPTION: This Precision Wire Stripper is for cutting and stripping wire AWG 16, 14, 12, 10, 8. Numerous notches in the blades are fitted for specific AWG make it easier to do repeated stripping without having to readjust the blades. To aid the user, a spring has been built into the handle which quickens the opening rate, and the handles are soft and cushioning, making it less stressful on the hands.

FEATURES:
- Application: cutting and stripping wire (AWG 16, 14, 12, 10, 8)
- Material: SK, hardness: 50°±3°, handle: PVC
- Plier nose
- Cutter jaws
- Soft handles
- Spring return
- Overall length: 6.1"

CP-246
Solar Cable Stripper

DESCRIPTION: This Solar Cable Stripper by is a reliable tool for stripping double layer cables, particularly for solar cables. This tool is specially designed to strip and grip in one precise, simultaneous motion without damage to the cable. It has an adjustable length-stop for accurate stripping length setting. In addition, this stripper has a unique spring action with dual color non-slip handle design for easy operation.

FEATURES:
- Application: solar cable AWG 14/12/10
- Strips and grips in one motion
- Adjustable length stop for accurate stripping length
- Unique spring action with dual color non–slip handle design for easy operation
- Material: TPR, body: zinc alloy, blade material: SK5
- HRC body: 56°±2°
- Overall length: 7"

Pliers

Tighten, clamp and bend with a variety of pliers and plier sets.

902-515
8" Long Nose Plier

DESCRIPTION: Long Nose Pliers are often used by electricians to reach into small areas where cables or wires have become stuck or unreachable otherwise. In addition, their "long nose" shape gives excellent control for precision work. These 8" Long-Nose Pliers are made of hardened steel for durability, and its forged box-joint construction ensures strength and precision. These pliers can be used on hard steel, soft steel and copper.

FEATURES:
- Application: hard steel – AWG 20, soft steel – AWG 16, copper – AWG 14
- Material: AISI 6150
- HRC body: 45°±3°
- Cutting edge: 65°±2°
- Made of hardened steel
- Precision ground cutting edges
- Forged box – joint construction
- Overall length: 8"

Tool Tips

Always wear approved eye protection.

A poor crimp leaves air pockets between the wire and connector. Air pockets allow moisture to collect, moisture causes corrosion, corrosion causes resistance, resistance causes heat, and may ultimately lead to breakage.

Tool length should be matched to space constraints. Excessively long tools can force you to assume awkward work postures and wrist positions. Choose short-handled tools that give you the freedom to target your work area, while keeping your wrist straight.

Heavy Duty Lineman's Pliers
Precision machined for faultless performance.
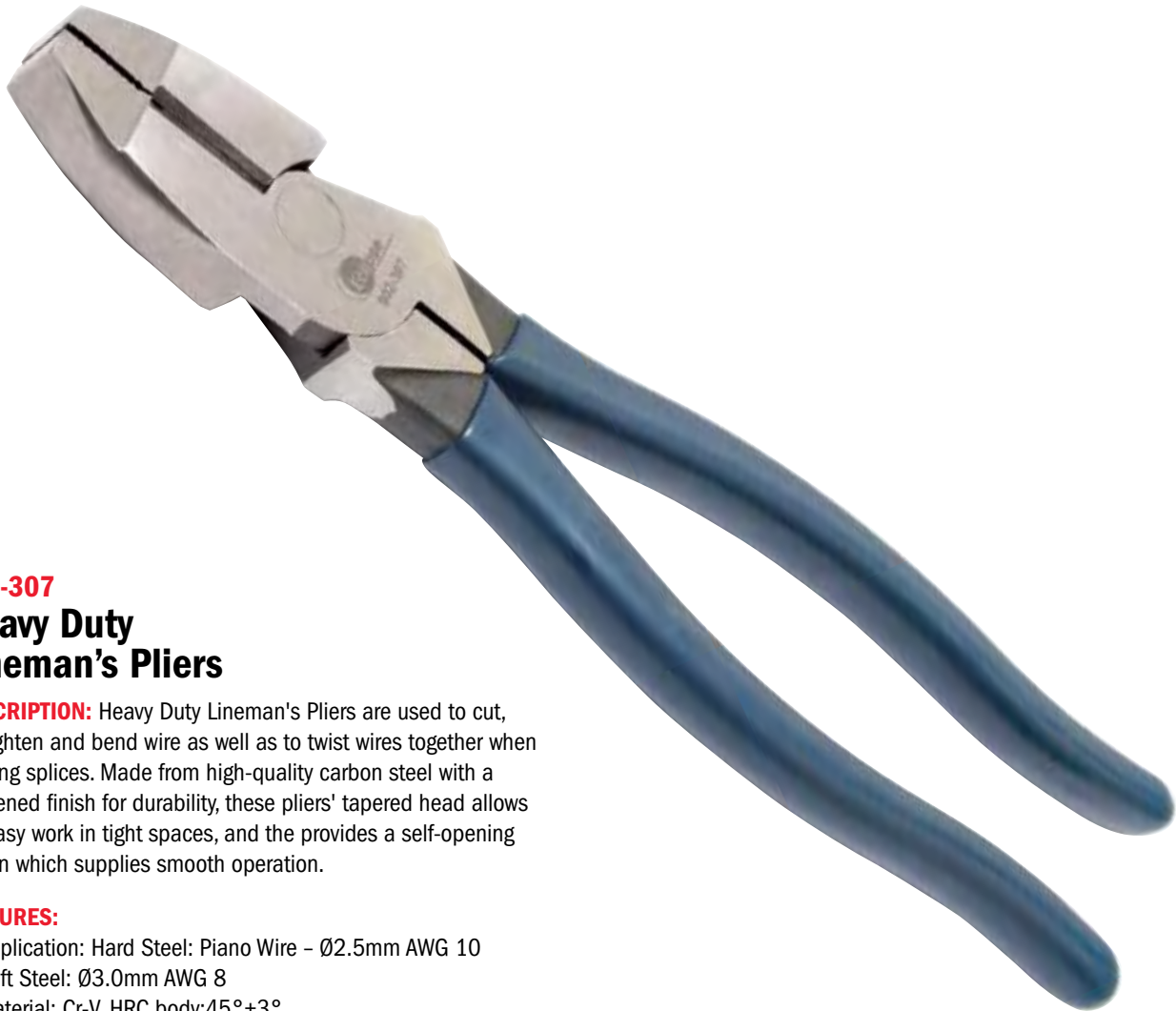
902-307
Heavy Duty
Lineman's Pliers

DESCRIPTION: Heavy Duty Lineman's Pliers are used to cut, straighten and bend wire as well as to twist wires together when making splices. Made from high-quality carbon steel with a hardened finish for durability, these pliers' tapered head allows for easy work in tight spaces, and the provides a self-opening action which supplies smooth operation.

FEATURES:
- Application: Hard Steel: Piano Wire – Ø2.5mm AWG 10
- Soft Steel: Ø3.0mm AWG 8
- Material: Cr-V, HRC body:45°±3°
- Plastic-coated handles
- Overall length: 9.5"

Tool Tips

Never rock pliers from side to side when cutting wire...and never bend the wire back and forth against the cutting knives. Either practice can dull or nick the cutting edges. Cut wire at a right angle only. If it won't cut readily, the knives may need sharpening. When you need greater leverage, use pliers with greater leverage. Don't extend the length of the pliers handles. Bolts should be cut with a bolt cutter, and large cable with a cable cutter.

Industrial Grade Locking Pliers

8PK-378A
5" Adjustable Locking Plier

DESCRIPTION: The 5" Adjustable Locking Pliers include forged jaws for strength with an angled tooth pattern for superior grip and a built-in wire cutter. A precision-machined jaw includes an adjustment screw to allow for modified sizing. Handles feature a compound action, non-slip lock and release lever for one-hand operation. This industrial-grade model provides maximum contact for holding round, flat, square or hex shaped materials securely.

FEATURES:
- Clamping width: round: Ø1/4 to 1 inch
- Material: head: SAE 4140 Cr-Mo alloy steel, handle: SAE 4135 Cr-Mo alloy steel
- HRC body: 50°±3°
- Built–in wire cutter
- Maximum contact for holding round, flat, square or hex sizes

8PK-378B
6" Long Nose Locking Plier

DESCRIPTION: These 6" pliers' long, straight nose provides easy access in narrow and hard-to-reach places. This Heavy Duty model provides maximum contact for securely holding round, flat, square or hex-shaped material.

8PK-378C
7" Adjustable Locking Plier

DESCRIPTION: These 7" Adjustable Locking Pliers are industrial grade and feature forged jaws with an angled tooth pattern for excellent grip and a built-in wire cutter.

PN-378D
10" Adjustable Locking Plier

DESCRIPTION: Locking pliers work with a lever action making them stronger than that of ordinary pliers, so they can apply more force. The jaws will never close beyond the set point, so the force can be applied in a very controlled manner.

PN-378E
9" Long Nose Locking Plier

DESCRIPTION: The 9" Long Nose Locking Pliers features a long, straight nose which provides easy access in narrow and hard-to reach places.

Screwdrivers

Everyday Low Prices. Professional-grade and built tough.

900-014
Electrical Screwdriver Stand

DESCRIPTION: The Pro-Soft Handle Series Screwdrivers promote unique and innovative design for productivity and reliability. These are an upgrade you want to make! The Pro-Soft Handle Series features a special blade inlay in handle for safety and durability. Blades are held securely through the handles, even when subjected to great force. The ergonomic, molded, polypropylene handles ensure a sure grip, and the high-grade chrome vanadium steel shaft with satin finish and magnetic, black oxide tip promote durability and precision. One glance, one handle: thanks to color coding for easy identification. The Pro-Soft Series by Eclipse Tools is a great addition to anyone in the Electrical Industry.

FEATURES:
- Great for counter displays
- Can be hung on pegboard or slat-wall
- Color coded for easy identification

Ergonomically designed and slip-resistant grips for comfort.
Visit ElectricalEclipse.com.

800-014	Straight Blade	3/16 × 4"
800-015	Phillips	#1 × 4"
800-005	Phillips Head	#1/4 × 4"
800-006	Phillips Head	#2 × 4"
800-016	Straight Blade	3/16 × 6"
800-017	Phillips	#1 × 6"
800-022	Straight Blade	1/4 × 6"
800-023	Phillips	#2 × 6"
800-026	Straight Blade	1/4 × 10"
800-027	Phillips	#2 × 10"

Color-coded for easy identification

Also available with
Star and Security Star tips

902-552
7 Pc Hollow Shaft Nutdriver Set

DESCRIPTION: This bundle includes 7 most common nut driver sizes. 3/16, 1/4, 5/16, 11/32, 3/8, 7/16, 1/2". 3" hollow CR-V steel shafts. Ergonomic and soft cushioned grip handles. Base of handle marked with tip size and style

FEATURES:
- Soft grip handle for comfortable and powerful handling in operation
- Insert molded blades for improved grip
- Precision blades ensure perfect fit every time.
- Contents: 3/16, 1/4, 5/16, 11/32, 3/8, 7/16, 1/2"

	902-231	**Hollow Shaft Nutdriver**	3/16", Rubber Grip
	902-232	**Hollow Shaft Nutdriver**	1/4", Rubber Grip
	902-233	**Hollow Shaft Nutdriver**	5/16", Rubber Grip
	902-234	**Hollow Shaft Nutdriver**	11/32", Rubber Grip
	902-235	**Hollow Shaft Nutdriver**	3/8", Rubber Grip
	902-236	**Hollow Shaft Nutdriver**	7/16", Rubber Grip
	902-237	**Hollow Shaft Nutdriver**	1/2", Rubber Grip

Black Rubber-Grip Series

800-101	**Straight Blade**	1/4" × 1-1/2", Rubber Grip
800-097	**Straight Blade**	3/16" × 3", Rubber Grip
800-093	**Straight Blade**	1/4" × 4", Rubber Grip
800-095	**Straight Blade**	3/16" × 6", Rubber Grip
800-099	**Straight Blade**	3/16" × 4", Rubber Grip
800-152	**Straight Blade**	1/4" × 6", Rubber Grip
800-153	**Straight Blade**	1/4" × 8", Rubber Grip
800-154	**Straight Blade**	1/4" × 10", Rubber Grip
800-102	**Phillips**	#2 × 1-1/2", Rubber Grip
800-098	**Phillips**	#1 × 3", Rubber Grip
800-100	**Phillips**	#1 × 4", Rubber Grip
800-094	**Phillips**	#2 × 4", Rubber Grip
800-103	**Phillips**	#2 × 6", Rubber Grip
800-096	**Phillips**	#2 × 8", Rubber Grip
800-104	**Phillips**	#2 × 10", Rubber Grip
800-105	**Robertson**	S0 × 4", Rubber Grip
800-106	**Robertson**	S1 × 4", Rubber Grip
800-107	**Robertson**	S2 × 4", Rubber Grip
800-108	**Robertson**	S3 × 4", Rubber Grip
800-109	**Star Tip**	T15 × 4", Rubber Grip
800-110	**Star Tip**	T20 × 4", Rubber Grip
800-111	**Star Tip**	T25 × 4", Rubber Grip
800-112	**Star Tip**	T27 × 4", Rubber Grip
800-113	**Star Tip**	T30 × 4", Rubber Grip

800-070
Magnetizer/Demagnetizer

DESCRIPTION: Magnetize/demagnetize screwdrivers/tweezers and other small tools.

800-081
62 Pc. Security Bit Set

DESCRIPTION: A large assortment of bits for security screws. This is an ideal set for those working on electronic devices that contain tamper-proof screws. The screwdriver features ratcheting forward, reverse and lock functions. Comes in a convenient storage case to keep all your bits organized and easy to transport.

800-091
7 Pc. T-Handle
Hex Key Set in Case

DESCRIPTION: Long reach design with T-handle for greater torque and ease of use. Made from hardened S2 Steel Alloy. Sizes: 3/32", 1/8", 5/32", 3/16", 1/4", 5/16", 3/8". Set comes in durable blow-molded case.

HW-928
1/2 T-Handle Hex Key

DESCRIPTION: Long reach design with T-handle for greater torque and ease of use. Hardened S2 steel alloy

902-583
11-in-1 Screwdriver/Nutdriver

DESCRIPTION: Holds four double-ended bits and converts to three nut driver sizes. This design allows for quick and easy tip swapping. Double-ended 1/4" bits x 4 pcs, 1/4" socket / bit holder, double-ended socket / extension

NEW!

SD-T635-0112	**Adjustable Torque Screwdriver**	0.9 – 10.6 in lbf (0.1 – 1.2 N-m)
SD-T635-16	**Adjustable Torque Screwdriver**	8.9 – 53 in lbf (1.0 - 6.0 N-m)
SD-T635-510	**Adjustable Torque Screwdriver**	44 – 89 in lbf (5.0 – 10.0 N-m)

DESCRIPTION: Adjustable Torque Screwdrivers: drive: 1/4"/6.3mm hexagon. Unit: N-m/lbf.in Dual units. Torque range: 0.1~1.2 N-m. Accuracy: +/-6.0 %. Graduation: 0.01 N-m. OAL: 7.1"

NEW!

SK-P165150	**Magnetic Nutsetter**	5/16" x 6" Long
SK-P41150	**Magnetic Nutsetter**	1/4" x 6" Long

DESCRIPTION: These Magnetic Nutsetters are hex socket style bits used for fastening nuts and bolts. The long shafts allow you to reach in narrow, recessed areas. Can be used in any tool that takes a 1/4 inch style hex bit.

NEW!

Holemaking

Quality holemaking instruments, available in many materials, means you'll always have the right tool.

902-561
20V Hammer Drill

DESCRIPTION: The 20V Cordless Hammer Drill is ideal for most drilling and hammering applications. It has a 1/2 inch keyless metal chuck to fit a variety of drill bits and Heavy Duty high torque. A two-speed gearbox includes a variable speed trigger with a forward/reverse switch. This tool's built-in high output LED light illuminates work surfaces for increased visibility. This cordless hammer drill includes 6 drill bits, 6 screwdriver bits and 1 bit extender as well as a 20V Lithium-Ion battery with LED battery level indicators. An intelligent charger prevents damage to the battery.

FEATURES:
- 1/2 inch keyless metal chuck
- Heavy–duty high torque
- Two–speed gearbox (0–400 rpm / 0–1700 rpm / 0–19200 BPM impact)
- Variable speed trigger with forward/reverse switch
- Built–in high output LED light
- Includes: 6 drill bits, 6 screwdriver bits and 1 bit extender
- 1–hour fast charger
- 20V (4.0 Ah) lithium–ion battery with charge level indicators
- Intelligent battery charger prevents damage to battery

902-496
Charger for 20V Drills

902-562
Battery for 20V (4.0Ah) Drill

902-494
20V Impact Driver

DESCRIPTION: Provides maximum freedom of movement, and with a 1.5Ah lithium-ion battery and 1-hour fast charger, you can always be charged and ready on the job. This driver features a universal 1/4 inch Hex Drive as well as a Quick-Release Chuck. The Heavy Duty high torque gearbox provides 1350 in/lbs of driving force. Three built-in LED lights illuminate your work surfaces for increased visibility. This driver also has a variable speed trigger with a forward/reverse switch. Included are 4 nut driver sockets, a 20V lithium-ion battery with LED battery level indicators, and its intelligent battery charger prevents damage to the battery.

FEATURES:
- Universal 1/4 inch hex drive
- Quick–release Hand material: chuck
- Heavy–duty high torque gearbox 1350 in/lbs driving force
- Built–in LED lights
- 4 nut driver sockets included
- 1–hour fast charger
- 20V (1.5Ah) lithium–ion battery with charge level indicators
- Intelligent battery charger prevents damage to battery

902-496
Charger for 20V Drills

902-562
Battery for 20V (4.0Ah) Drill

900-185
Step Drill: 1/8" – 1/2", 13 Step, Titanium Finish

DESCRIPTION: The 13 Step Drill Bit, 1/8" – 1/2" can be used on thin materials such as sheet metal, plastic or even wood.

900-188
Step Drill: 3/16" – 7/8", 12 Step, Titanium Finish

DESCRIPTION: The 12 Step Drill Bit, 3/16" - 7/8" can be used on thin materials such as sheet metal, plastic or even wood.

NEW!

902-585
Step Drill: up to 1–3/16", 14 Step

DESCRIPTION: The 14 Step Drill Bit, 5/32" – 1-3/16" can be used on thin materials such as stainless steel, plastic or even wood.

WITH GREAT
POWER
COMES GREAT
SAVINGS

500-036
Bi–Metal Hole Saw Kit

DESCRIPTION: An 11-piece kit of saw blades in a ring shape used to cut round holes through wood, plaster or mild steel. These hole cutters attach to a drill and are able to create holes without having to cut-up the core material. Included are 3 different sized arbors, an extension bar and a hex key. Comes in a sturdy blow-molded case.

FEATURES:
- Cut through wood, plaster, mild steel
- Long lasting bi–metal material
- Very sharp, cut through materials quickly

INCLUDES:
- 3 different sized arbors:
- Hole saws: 7/8, 1–1/8, 1–3/8, 1–/12. 1–3/4, 2, 2-1/2, 3, 3–5/8, 4–1/8, 4–1/2"
- 1/4" arbors, 7/16" arbors, SDS plus shank
- Extension bar
- Hex Key: 4 mm
- Sturdy blow–molded case

902-570
Mechanical Stud Punch

DESCRIPTION: The Eclipse Tools Mechanical Stud Punch provides fast punches for running wires or lines in metal wall studs without pre-drilling. Its efficient design provides high power and easy operation. The maximum punching range for this tool is Ø 1.34 inches, 0.04 inches mild steel with a 1.75 inch stroke. The contoured handle design gives better operator leverage and Included are round knockout punches 0.88 and 1.34 inches and a rugged plastic storage box for organization and transportation. This is an ideal tool for work in the fields of construction and electrical applications.

FEATURES:
For punching metal wall studs
- Max punching range: Ø 1.34", 0.04" mild steel
- Stroke: 1.75
- Dimensions: 18.5" x 8.5" x 2"
- Weight: Approximately 8 lbs.

902-481
QuikPunch Manual Knockout Punch Set – Slug-splitting w/punch/die sets 1/2",3/4",1",1–1/4",1–1/2",2"

DESCRIPTION: The QuikPunch Manual Knockout Kit is a 6-Piece set to punch mild steel up to 10 gauge, aluminum, fiberglass and plastic. The mechanics of these tools is as follows: the punch design creases plug as the punch is drawn into die, the slug is split in half as punching operation is completed, and the split plugs fall free from die and stud.

FEATURES:
- 6–Piece manual knock out set
- Application: Punch mild steel up to 10 gauge, aluminum, fiberglass and plastic
- Packaging: Blow–molded case
- 1/2" to 2" conduit sizes (punched holes are actually larger)

INCLUDES:
- Slug-splitting punch dies: ½ ~ 2"
- 7/16" x 3/4" draw stud x 1 pc
- 3/4" x 3/4" draw stud x 1 pc

902-482
TuffPunch 6 Ton

DESCRIPTION: Hydraulic Knockout Punch that features Slug-splitting punch dies. This is a simple tool used to punch precisely-sized holes on electrical panels or through sheet metal and other flexible materials. This punch has a lightweight design for fast, easy, one-person operation. It develops 6 tons of hydraulic force for easy punching.

FEATURES:
- Slug-splitting punch dies (except 2")
- Lightweight design
- Fast, easy one-person operation
- Develops 6.75 tons of hydraulic force

INCLUDES:
- Slug-splitting punch dies: ½ ~ 1 ½" x 5 pcs
- Standard punch die: 2" x 1 pc
- 7/16" x 3/4" draw stud x 1 pc
- 3/4" x 3/4" draw stud x 1 pc
- Spacer x 1 pc
- Blow-molded storage case

902-598
TuffPunch Swivel 12 Ton

DESCRIPTION: The TuffPunch Swivel 12 Ton is a Hydraulic Knockout Punch that features a Swivel Head and Slug-splitting punch dies. The swivel head provides flexibility and simplicity to the work area. Its lightweight design enables fast, easy, one-person operation. This TuffPunch provides 12 tons of hydraulic force for easy punching and enables precisely-sized holes on electrical panels or through sheet metal and other flexible materials. This punch includes Slug-splitting punch dies, draw studs, a spacer and a durable Storage case.

FEATURES:
- Hydraulic Knockout Punch
- Swivel Head
- Slug-splitting punch dies
- Lightweight design
- Fast, easy one-person operation
- Develops 12 Tons of hydraulic force
- Unlimited driver orientation

INCLUDES:
- Slug-splitting punch dies: ½ ~ 2"
- 7/16" x 3/4" draw stud x 1 pc
- 3/4" x 3/4" draw stud x 1 pc
- Spacer x 1 pc
  Blow–molded storage case

NEW!

TuffPunch 15 Ton

DESCRIPTION: The TuffPunch 15 Ton Hydraulic Knockout Set provides 15 tons hydraulic force with an easy, one-person operation. Hydraulic tools provide a greater level of force than hand tools, and the punch/die sets are easily changed and leave no burns or rough/sharp edges. In addition, its two-piece design allows the crimp head to get into tight spaces. This knockout punch has a punching range of ½ ~ 2 ½ inches, up to 10 gauge mild steel. Included in this set are Slug-splitting punch dies, square knockout punches, draw studs and spacer.

FEATURES:
- Punching Range: ½ ~ 2 ½,
  up to 10 gauge mild steel
- Can also cut stainless steel, but the punches will wear much sooner than mild steel
- Punching force: 15 tons
- Weight: 15.6 lbs.

INCLUDES:
- Slug-splitting punch dies: ½ ~ 1 ½"
- Standard punch dies: 2 ~ 2 ½"
- 7/16" x 3/4" draw stud x 1 pc
- 3/4" x 3/4" draw stud x 1 pc
- Spacer x 1 pc

Tools on pages 34–37 use these dies. The dies are included with the tool, but are also listed here as replacement items. The dies may also be used in some competitors' tools, check with our sales support team.

Standard   **Slug-splitting**

		Tool Part #				
Die Part #	**Description**	902-481	902-482	902-598	902-545	902-546
902-485	1/2" Slug-splitting	X	X	X	X	
902-486	3/4" Slug-splitting	X	X	X	X	
902-487	1" Slug-splitting	X	X	X	X	
902-488	1-1/4" Slug-splitting	X	X	X	X	
902-489	1-1/2" Slug-splitting	X	X	X	X	
902-490	2" Slug-splitting	X		X		
902-607	2" Standard		X		X	
902-530	2-1/2" Standard				X	
902-580	3" Standard					X
902-581	3-1/2" Standard					X
902-582	4" Standard					X
Stud Part #						
902-481-SBS	Draw Stud small w/bearing	X				
902-481-SBM	Draw Stud large w/bearing	X				
902-482-MDS	Draw Stud - small		X	X	X	
902-482-SDS	Draw Stud - 7/16" x 3/4"		X	X	X	
902-546-LDS	Draw Stud - (4" only)					X

902-546

Punch Set, 3 Point Punch Style
3", 3–1/2", 4" with Carrying Case
For use only with 902–545

DESCRIPTION: The 3-Point Punch Die Set can punch mild steel, aluminum, fiberglass and plastic and is the ideal set for cutting clean holes in electrical panels for running conduit. This 3-Point Punch Set is meant for use with the TuffPunch 15 Ton (part number 902-545) and may be used with competitor's standard knockout sets as well. This set includes 3-inch, 3.5-inch and 4-inch sized punches and a large draw stud (3/4"–16 by M24 x 1.5) for use with the 4" die. A high-impact, rugged plastic carrying case has a secure-closing lid and keeps all pcs neatly stored, organized and easily transported from one job site to the next. This punch is not intended for use on stainless steel materials.

FEATURES:
- Capacity: Mild Steel up to 3.5mm (10 gauge)
- Application: Punch mild steel, aluminum, fiberglass and plastic
- Not meant for use on stainless steel materials
- Only to be used with the Eclipse Tools TuffPunch 15 Ton (part #902–545)
- Conduit & Pipe Size:
  3" – 3.5"
  3.5" – 4"
  4" – 4.5"

Installation Tools

Versatile tools for hard to reach places.

900-147
50' Steel Fish Tape

DESCRIPTION: The Eclipse Tools Fish Tape – 50 ft. is used by electricians to route new wiring or cable through walls and electrical tubing. This Fish Tape is made of spring steel and can be guided through confined spaces such as wall cavities or electrical conduit.

900-148
100' Steel Fish Tape

DESCRIPTION: The Eclipse Tools Fish Tape – 100 ft. is used by electricians to route new wiring or cable through walls and electrical tubing. This Fish Tape is made of spring steel and is guided through confined spaces such as wall cavities or electrical conduit.

900-149
200' Steel Fish Tape

DESCRIPTION: The Eclipse Tools Fish Tape – 200 ft. is used by electricians to route new wiring or cable through walls and electrical tubing. This Fish Tape is made of spring steel and is guided through confined spaces such as wall cavities or electrical conduit.

902-197
150' Fiberglass Fish Tape

DESCRIPTION: This fiberglass fish tape come with a one ft long flexible leader, multiple tips and a repair kit in case the tip pulls off.

902-470
15' TuffStik Jr.

DESCRIPTION: TuffStik Jr. 15' is non-conductive, easy to connect and very flexible. Splinter free resin eliminates splinters and includes luminescent glow stick

INCLUDES
- 5 ft. red 3/16 stiks x 2 pcs
- 5 ft. luminescent 3/16 stik
- Mini hook
- Mini eye
- Domed bullet
- Gender changer
- 5 ft. packaging tube

*Tuff*Stik Jr.

902-471
30' TuffStik

DESCRIPTION: TuffStik 30' is non-conductive, easy to connect and very flexible. Splinter free resin eliminates splinters and includes luminescent glow stick

INCLUDES
- 5 ft. red 3/16 stiks x 5 pcs
- 5 ft. luminescent 3/16 stik
- Mini hook
- Mini eye
- Domed bullet
- Gender changer
- 5 ft. packaging tube

*Tuff*Stik

902-473
5' Red 3/16" Rod

DESCRIPTION: Single 5' Red 3/16 rod used in TuffStik (902-471) & TuffStik Jr. (902-470) Cable Routing Tools.

FEATURES:
- Splinter-free resin eliminates splinters
- Non conductive
- Easy to connect
- Very flexible

902-474
5' Glow 3/16" Rod

DESCRIPTION: 5 ft. luminescent 3/16 stik used in TuffStik (902-471) & TuffStik Jr. (902-470) Cable Routing Tools.

FEATURES:
- 5 ft. luminescent 3/16 stik
- Splinter-free resin eliminates splinters
- Non-conductive
- Easy to connect
- Very flexible

902-475
Mini Hook

DESCRIPTION: Mini Hook adapter for TuffStik (902-471) & TuffStik Jr. (902-470) Cable Routing Tools.

902-476
Mini Eye

DESCRIPTION: Mini Eye adapter for TuffStik (902-471) & TuffStik Jr. (902-470) Cable Routing Tools.

902-478
Domed Bullet

DESCRIPTION: Domed Bullet adapter for TuffStik (902-471) & TuffStik Jr. (902-470) Cable Routing Tools.

900-005
Cable Tie Gun

DESCRIPTION: Easy-to-operate installation, and cut-off mechanism trims excess cable strap. Designed to install both heavy and light-duty nylon cable ties. Adjustable to allow user to modify the tension level.

FEATURES:
- Neat, single stroke cut–off, tension adjustment,
- Cable tie width from 3/32"–3/16" (2.2 mm–4.8 mm)
- Flush cutting, aluminum construction
- HRC: Cutter 46–50

CP-385
Cable Tie Gun

DESCRIPTION: Features a cutting-lever design to cut off excess tie for easy operation. Tension adjustment allows user to adapt tool to the size of the tie. For use on larger, nylon zip ties of thickness 3 mm and 12 mm width. Blade is medium grade steel, handle is aluminum construction. Overall length 7.5". For use on nylon ties, not for use on stainless steel ties.

FEATURES:
- Tension adjustment
- Cutting–lever design
- Cable ties thickness 3mm and width 12mm
- Blade construction: S45C (medium grade steel)
- Flush cutting
- Lead free
- Aluminum construction
- For use on nylon ties. *Not for use on stainless steel ties*
- Overall length: 7.5"

Lighting and Job-Site Accessories

Our products are engineered for durability and versatility.
Visit ElectricalEclipse.com.

NEW!

BEST FOR EVERYDAY USE, TRADESMAN, OUTDOORSMAN AND CAMPERS.
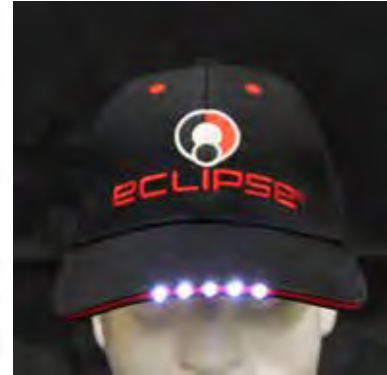
USB Rechargeable

902-615

Eclipse Tools LED Baseball Cap

DESCRIPTION: Experience hands-free lighting solutions with our lighted baseball cap. An easy-to-use, low-profile power switch under the brim lets you have light as soon as you need it. Adjustable fit, super bright and durable. Made of quality materials, soft, wearable and lightweight.

FEATURES:
- 5 LEDs provide 35 lumens at range of 30 feet
- On/off switch for LEDs located in brim on left underside
- Battery pack has on/off switch and is removable
- Charges with a standard micro USB cable (not included)
- 3.7 Volt 150mAh Li-Ion battery

On/Off Switch

Micro USB Charging

902-615B
Replacement Battery Pack

NEW!

IDEAL FOR: PLUMBERS, ELECTRICIANS, TRADESMAN AND CONTRACT ENGINEERS

USB Rechargeable
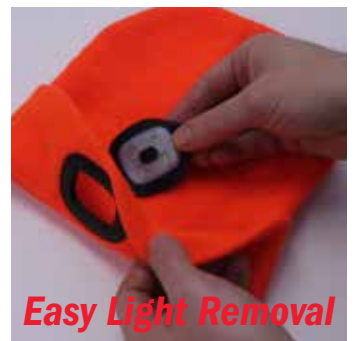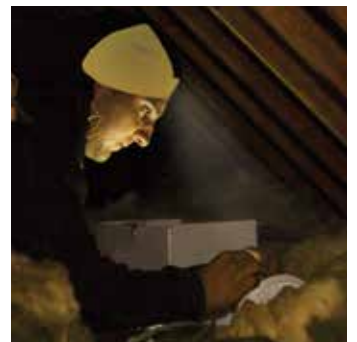
Easy Light Removal

902-594
Beanie Hat Black

DESCRIPTION: Hands-free lighting could not be easier and more affordable with the Eclipse Tools One Size Fits All Beanie. This comfortable, warm and knitted weather-resistant hat comes with an integrated high-powered LED light. Simply remove light from the hat and charge directly through any USB port. With this item's unique charging portability and the IP44 liquid rating, our Beanies make excellent gifts and are ideal for runners, walkers, campers, plumbers, hunters, electricians, tradesmen and so many more. Customization options are also available. Give us a call to find out how easy it is to equip your entire team while promoting your business, today!

FEATURES:
• Warm knitted weather-resistant beanie
• Integrated 120 lumens 4 high-powered LED lights
• Removable and rechargeable with any USB device
• 3 settings controlled from the front switch, high, medium and off
• 9 hours of illumination on a single charge
• IP44 rated for liquids
• To wash hat: Remove the light unit from hat and wash normally

902-595
Beanie Hat Orange

902-596
Beanie Hat Yellow

902-602
Beanie Hat Camouflage

902-597
Replacement Light for Beanies

902-465
X–Blaze Headlamp

DESCRIPTION: Economic and powerful. Fully adjustable for hands-free operation. 100 Lumens. 5.12" beam distance. 4 light modes. Waterproof up to 1 meter. Corrosion proof. Lock-Out Function. Requires one AA battery (not included).

FEATURES:
- Economical and powerful
- Fully adjustable for hands•free operation
- 100 Lumens
- 5.12" beam distance
- 4 light modes
- Waterproof up to 1 meter
- Corrosion proof
- Lock-out function
- Requires AA x 1 battery (not included)

902-466
Focus + Headlamp

DESCRIPTION: Features flexibility and function. Head strap, 100 lumens and adjustable beam. 6 light modes including white, red and green. Water-resistant, 3 LEDs and 6+ hours battery life. Requires two AA batteries (not included).

FEATURES:
- 100 lumens
- Adjustable beam
- 6 light modes including white, red and green
- Water–resistant
- 3 LEDs
- 6+ hours battery life
- Adjustable head strap provides for hands free operation
- Requires AA x 2 batteries (not included)

902-467
Sensor+ Headlamp

DESCRIPTION: Sensor LED Headlamp is motion activated on/off. Features 100 lumens, dual Infrared sensor on-off, red, night vision beam, beam focusing, smooth dimming control, 7+ hour battery, requires three AAA batteries (not included).

FEATURES:
- Motion Activated on/off
- 100 Lumens
- Dual Infrared sensor on/off
- Red night–vision beam
- Beam focusing
- Smooth dimming control
- Adjustable headband
- 7+ hour battery
- Requires AAA x3 batteries (not included)

CONTROL WITH WAVE OF THE HAND

902-468
LiteRay Headlamp

DESCRIPTION: The Eclipse Tools LiteRay Headlamp with 5 LEDs features long-lasting visibility with up to 110 hours of battery life. In addition, this headlamp provides 9 through 40 lumens, is water-resistant and is shock-proof up to 1 meter. This headlamp comes with a fully adjustable head strap for hands-free operation.

FEATURES:
- 5 LEDs
- Up to 110 hours battery life
- 9 through 40 lumens
- Water–resistant
- Shock proof to 1 meter
- Fully adjustable head strap for hands-free operation
- Requires AAA x 2 batteries (not included)

902-532
Electrical Tape, Black, 3/4" x 66'

DESCRIPTION: Width: 3/4 in. Length: 66 ft. Material: PVC

902-533
Electrical Tape, White, 3/4" x 66'

DESCRIPTION: Width: 3/4 in. Length: 66 ft. Material: PVC

900-150
16' Tape Measure

DESCRIPTION: Features a blade with nylon coating for easy scale reading and anti-light reflection. Includes a magnetic end-hook for accurate measuring. Includes wrist strap and locking mechanism.

900-151
25' Tape Measure

DESCRIPTION: Features a blade with nylon coating for easy scale reading and anti-light reflection. Includes a magnetic end-hook for accurate measuring. Includes wrist strap and locking mechanism.

PD-155
9" Torpedo Level with Magnet

DESCRIPTION: Magnet enables hands-free work. Lightweight and compact providing accurate readings, including horizontal, vertical and 45° angles. Easy-to-read with fluorescent green gauges and 3 vials: 45°, 90° and 180°. ABS plastic construction. Overall length: 9".

900-177
Fuse Puller

DESCRIPTION: The Eclipse Tools Fuse Puller enables the safe removal of 0-200A/250V and 0-100A/600V cartridge fuses. This fuse puller is made of shock-proof durable plastic, and its serrated grip design prevents slipping. This fuse puller offers maximum efficiency and convenience for removing cartridge-type fuses.

902-189
Jab Saw

DESCRIPTION: The Jab Saw is for use on wood, plastic and drywall. Its sharp tip punches through easily, and its hardened and tempered blade provides lasting durability.

FEATURES:
• For use on wood, plastic and drywall
• Sharp tip punches through drywall easily
• Hardened and tempered blade provides increased service-life and durability
• Ergonomic Non–slip grip with thumb groove
• Aggressive teeth for fast cutting
• Material: handle ABS and TPR, blade: 65Mn
• Overall length: 12.5"

902-617
Pipe Saw

DESCRIPTION: Made for fast and safe cutting. Keep this multi-purpose tool on hand when accurate and a good quality cut is the only option.

FEATURES:
• Excellent for cutting PVC, polyethylene pipe, PP plastic, wood and more!
• Impulse hardened teeth guarantees longer lifespan
• 3-Edge grinding teeth for precision cutting
• Material: handle ABS and TPR, blade: SK85 Steel
• Blade length: 10"

NEW!

902-460
Heat Shrink Tubing, Asst Colors

902-355
Heat Shrink Tubing, Black

DESCRIPTION: Used for electrical insulation, bundling and wire identification purposes. Can shrink down to 50% of original diameter. Includes 160 pcs in assorted colors, 4" in length.

FEATURES:
• Precut, 160 pcs, 4" long
• Slides easily over small incline splices and connectors
• Can shrink down to 50% of its original diameter
• Ideal way to terminate ends of Braided Sleeving
• Contents 160 pcs, 4" Lengths:
   1/16" – 60 pcs, 3/32" – 35 pcs, 1/8" – 25 pc
   3/16" –20 pcs, 1/4" –10 pcs, 3/8" – 10 pcs

Storage
Everyday Low Prices. Professional-grade and built tough.

SB-3428SB
Compartment Storage Case, dual sided, up to 31 compartments

DESCRIPTION: 31-Compartment Storage case features double-sided opening and adjustable dividers. Made from high-impact resistant polypropylene and polystyrene. Adjustable dividers provide up to 15 compartments including 5 large and 5 small removable containers, resulting in up to 31 compartments.

FEATURES:
- Materials: high–impact resistant polypropylene and polystyrene
- Double–sided opening
- Integrated handle
- Adjustable dividers: up to 15 compartments and 5 large and 5 small removable inserts in the other side for storage flexibility
- Dimensions: 13.6" x 11" x 3.2"

SB-4536B
Compartment Storage Case, 12 removable compartments, up to 14 total compartments

DESCRIPTION: Includes 6 large and 6 small, removable inserts. Made from high-impact resistant polypropylene and polystyrene. Properly divided spaces for varying sizes of small components. Durable carrying case includes integrated handle and 2 locks.

FEATURES:
- High impact–resistant polypropylene and polystyrene, sturdy and durable
- 6 large and 6 small removable inserts
- Integrated handle and 2 locks
- Dimensions: 17.7" x 14.2" x 3"

902-593
Heavy Duty Tool Backpack

DESCRIPTION: Gear up for hard work with the Heavy Duty Tool Backpack from Eclipse Tools. With 29 pockets and a loading capacity of 33lbs, the Heavy Duty Backpack has expansive room for hand tools, test equipment, cordless power tools, and tablets in addition to larger items such as cable wires, and laptops. The padded, adjustable straps and weather-resistant, molded bottom design have the safety and comfort of the active tradesman in mind while keeping tools dry. When jobs require extensive walking or when servicing equipment means using cage ladders, platforms and scaffolding, keep your on-demand tools in reach.

FEATURES:
- Padded straps
- Weather-resistant
- Large capacity
- 29 pockets

NEW!

902–511
Stow–It Wrap

DESCRIPTION: Eclipse Tools Stow-It-Wrap is great for holding extension cords, power tool cords and hoses. Made of weather resistant 900 denier ballistic nylon, industrial strength hook and loop and a metal grommet for hanging. Great for holding extension cords, power tools, cords, hoses and so much more! *Hose not included.*

FEATURES:
- Made of weather resistant 900 denier ballistic nylon
- Industrial strength hook and loop
- Metal grommet for hanging
- Holds up to 150 lbs.
- 3" x 23"

Test Instruments

We offer a variety of meters and testers available for testing electrical and electronic circuits. Visit ElectricalEclipse.com.

400-029
Receptacle Tester – Standard Outlets

DESCRIPTION: The Eclipse Tools Receptacle Tester for Standard Outlets tests for correct wiring. It can be plugged in to check outlet polarity, and a light pattern is displayed to indicate status. This is a UL approved and RoHS compliant tester.

FEATURES:
- Tests for the following:
  - Correct Wiring
  - Open Ground
  - Reverse Polarity
  - Open Hot
  - Open Neutral
  - Hot on Neutral
  - Hot and Ground Reversed with Open Hot
- Works on 120VAC circuits
- Light pattern indicates status
- UL approved
- RoHS compliant

400-030
Receptacle Tester – GFCI Outlets

DESCRIPTION: Eclipse Tools GFCI receptacle tester detects faulty wiring in 3-Wire receptacles, 6 possible fault conditions displayed by light pattern. It tests for correct wiring, open ground, reverse polarity, open hot, open neutral, hot on neutral, hot and ground reversed with open hot and ground fault interruption in 3-Wire, 120Volt AC circuits. The GFCI receptacle tester meets UL and RoHS standards.

FEATURES:
- This tester for GFCI Outlets finds faulty wiring in 3-Wire receptacles, 6 possible fault conditions displayed by light pattern
- Voltage rated at 120Volts
- Tests for correct wiring, open ground, reverse polarity, open hot, open neutral, hot on neutral, hot and ground reversed with open hot and ground fault interruption in 3-Wire, 120Volt AC circuits

MT-1270
Multimeter

DESCRIPTION: All-in-One Digital Multimeter - stable and battery-operated. Widely used in measuring DCV, ACV, DCA, ACA, resistance, capacitance, diode, transistor, continuity test and temperature. Large, easy-to-read display panel. Ideal for lab, factory, maintenance and repair use.

FEATURES:
- Large 3½ digit (1999) LCD
- 0.5% best accuracy
- Measurement functions: AC/DC voltage and current, resistance, frequency, capacitance, continuity (with buzzer), diode test, temperature (with thermocouple)
- Data hold
- Low battery indication
- Auto power off
- For more detailed specifications, go to our website EclipseElectrical.com and search for part number

MT-1508
Pocket Auto-range Multimeter

DESCRIPTION: This compact, auto range multimeter has a large LCD screen with a built-in LED flashlight and features a non-contact ACV detector. Additional features include: data hold, auto power off, auto range

FEATURES:
- Compact and lightweight pocket-size device
- LCD display
- Non-contact ACV detector
- Measurement functions: AC voltage, DC voltage, AC current, DC current, resistance, diode testing, continuity test
- LED flashlight
- Data hold
- Low battery indication
- For more detailed specifications, go to our website EclipseElectrical.com and search for part number

MT-1705
3 1/2 Digit Compact Digital Multimeter, True RMS

DESCRIPTION: MT-1705 is a True RMS digital multimeter which measures AC/DC voltage, AC/DC current, resistance, capacitance, frequency and can be used for continuity and diode tests.

FEATURES:
- Measurement functions: AC/DC voltage, AC/DC current, capacitance, resistance, frequency, diode test, continuity test
- True RMS measurements
- Data hold
- Low battery indication
- Auto power-off
- For more detailed specifications, go to our website EclipseElectrical.com and search for part number

MT-1707
3–5/6 True–RMS Multimeter

DESCRIPTION: 3-5/6 True-RMS Multimeter is designed for accurate measurements, ideal for a wide variety of electrical and electronic testing applications.

FEATURES:
- Voltage level indicator to show the voltage signal intensity
- Large LCD w/ Back-light
- Design with 3 5/6 digits 5999 counts provide accurate, easy to use and great to understand reading even in dark area
- 30 Positions, Full Functions
- Special design for ACV/ACA Ture-RMS measurement
- Measurement functions: DCV/ACV/DCA/ACA/resistance,capacitance/Hz duty cycle/temperature/live wire test and diode
- Friendly Extra Functions
- Continuity with beeper, duty cycle, data hold, auto power off, LED light, low battery indication and Input alert protection ensures uninterrupted operation and long life
- For more detailed specifications, go to our website EclipseElectrical.com and search for part number

MT-1710
True RMS DMM

DESCRIPTION: The True-RMS Digital Multimeter features 3 3/4 digits 3999 counts with 0.5% best accuracy. This multimeter can be used at both auto and manual range and is CAT IV safety rated. It provides True-RMS for accurate measurements, and a large back-lit LCD display makes for easy reading. Its extra functions include Continuity with Beeper, Diode Test, Transistor Test, Duty Cycle, Relative Reference, Data Hold, Auto Power Off, Low Battery Indication and Input Alert. This multimeter is ideal for a wide variety of electrical and electronic testing applications.

FEATURES:
- Both auto and manual range
- CAT IV 600V safety rated
- Large back-light LCD display for easy reading
- Extra Functions: Continuity with Beeper, Diode Test, Transistor Test, Duty Cycle, Relative Reference, Data Hold, Auto Power Off, Low Battery Indication, Input Alert
- Size: 7.4" x 3.7" x 1.76"
- For more detailed specifications, go to our website EclipseElectrical.com and search for part number

MT-3109
AC/DC Digital Clamp Meter

DESCRIPTION: Features a 2-jaw clamp design which, when placed around an electrical conductor, is an easy method to measure the voltage on a line without having to make physical contact or disconnect the line for detection. In addition, probes are included for times you want to test using the same manner as a traditional multimeter. The large LED screen is ideal for clearly displaying values that are difficult to read.

FEATURES:
• 3 3/4 digits 3999 counts
• 1% best accuracy
• Auto–range and overload protection
• Extra functions: duty cycle, relative reference, data hold, sleep mode, auto power off, low battery indication
• For more detailed specifications, go to our website EclipseElectrical.com and search for part number

MT-3112
3-5/6 Smart True – RMS Flex Clamp Meter

DESCRIPTION: The Smart True-RMS Flex Clamp Meter fits into tight spaces and around large conductors to detect readings of noisy, distorted or non-sinusoidal waveforms.

FEATURES:
• 3 5/6 digits 5999 counts
• Super large frequency range: 40-2000 Hz
• Simultaneous measurement
• Dual display with back-light
• Auto power off
• Low battery indication
• Data hold
• For more detailed specifications, go to our website EclipseElectrical.com and search for part number

MT-3266
Hand–held Digital Clamp Meter

DESCRIPTION: MT-3266 is a reliable digital clamp meter that is designed for measuring AC current, AC/DC voltage, resistance and performing diode check and continuity test.

FEATURES:
• Measurement functions: AC/DC voltage, AC current, resistance, continuity test, diode test
• Data hold
• Low battery display
• For more detailed specifications, go to our website EclipseElectrical.com and search for part number

MT-4606
Infrared Thermometer

DESCRIPTION: Ideal for measuring the temperature of dangerous or hard-to-reach objects. This Infrared Thermometer provides non-contact measurement in 2% best accuracy with adjustable emissivity from 0.10 ~ 1.0 for accurately measuring different surface types. The user-friendly design includes unit selection, back-light, auto power off, low battery indication, data hold and maximum value.

FEATURES:
- 50°C to 380°C temperature range (–58°F to 716°F), Resolution 0.1°F/C°
- Distance spot ration 12:1, 500ms fast response
- Non–contact measurement within 2% best accuracy
- Adjustable emissivity: from 0.10~1.00 for accurately measuring different surface types
- User–friendly design: unit selection, back-light, auto power off, low battery indication, data hold and maximum value
- Dimensions: 6" x 3.4" x 1.57"

MT-4612
Infrared Thermometer

DESCRIPTION: Ideal for measuring the temperature of dangerous or hard-to-reach objects. The user-friendly design includes unit selection, back-light, auto power off, low battery indication, data hold and maximum value.

FEATURES:
- Temperature range: -50 to 580°C (-58°F ~1076°F)
- 0.10 to 1.00 emissivity adjustable for accurately measuring different surface types
- Distance spot ratio 16:1 measures smaller surface areas at greater distances
- Resolution: 0.1°C/0.1°F
- Ergonomic & rugged
- Extra functions: unit selection, back-light, auto power off, low battery indication, data hold, max./min. Value, max-min subtracted value, average value, high/low temperature alarm

MT-4617LED
LED Light Intensity Meter

DESCRIPTION: LED Light Intensity Meter measures all light produced by all visible colors of LED, fluorescent lamp, metal halide lamp, high-voltage sodium lamp and electric incandescent lamp. Built-in precision diode sensor and color correction filter for indoor use. Dual-scape meter provides both digits and analog bar graph display. Auto and manual range provide relative and peak value measurement. User-friendly functions include maximum/minimum value display, low battery indication, LUX/FC unit, auto power off, data hold and zero calibration.

FEATURES:
- Built–in high precision diode sensor and color correction filter for indoor use
- Both digits and analog bargraph display
- User–friendly functions: max./min. value display, low battery indication, LUX/FC unit, auto power off, data hold, zero calibration
- Range: 20, 200, 2000, 20000, 200000 LUX, 20, 200, 2000, 20000 FC
- Ring Spectral Range: 320-730 mm
- Accuracy: ±3% (calibrated to standard incandescent lamp and LED at 2,854K) ±6% (calibrated at other visible light source)
- Applications: for all visible light and LED white, (red), (yellow), green, (blue), purple color
- Unit Selection: LUX.FC (Foot candles)
- Sensor: Silicone photodiode
- Sampling Time: ≥2 times/sec.
- Auto Power Off: after 10 min. after no use
- Operation Sound: Selection
- Low Battery Indication: <7V
- Operation Environment: 0-85%RH, 10-50°C (no condense)
- Power: 9V battery (not included)
- Dimensions: 6.7" x 3.2" x 1.8"

NT-309
Smart Non–contact Voltage Tester

DESCRIPTION: Non-contact voltage tester detects AC voltage from 12 to 1000 VAC without metallic contact. Portable device ideal for electricians, maintenance staff, service and safety personnel, and even homeowners.

FEATURES:
- CAT III 1000V Safety rating
- Detects AC voltage from 12 to 1000 VAC without metallic contact
- Compact size with pocket clip easily fits into pockets or tool pouches
- Voltage level indication, red LED and audible alarm if voltage is present
- Entire outer surface is non-conductive for safety, helps avoid high voltage shock
- Built-in white LED illumination light provides convenient work in dark areas
- Powered by 1.5V AAA x 2 batteries (not included)
- Ideal for electricians, maintenance staff, service and safety personnel, and even homeowners

NT-8540
40M Laser Distance Measurer

DESCRIPTION: Ideal for measuring factory layout, facilities safety area, trench depth, roof area for solar, building maintenance, ceilings maintenance, road works, water level, sheet rock measurement.

FEATURES:
- Outdoor / Indoor use
- 0.2~40M
- Complies with IP54 rated as dust-protection and spray-poof
- Extra side key
- One touch extra side key for using easily and quickly
- Integrated multi-measuring functions
- Area, volume, Pythagorean measurement allows easy measuring in any different applications
- LCD display
- Comes with large LCD display with back-light allows for data reading in dark areas
- Fold-out extension

NT-8560
60M Laser Distance Measurer

DESCRIPTION: Ideal for measuring factory layout, facilities safety area, trench depth, roof area for solar, building maintenance, ceilings maintenance, road works, water level, sheet rock measurement.

FEATURES:
- Outdoor / Indoor use
- 0.2~60M
- Complies with IP54 rated as dust-protection and spray-poof
- Extra side key
- One touch extra side key for using easily and quickly
- Integrated multi-measuring functions
- Area, volume, Pythagorean measurement allows easy measuring in any different applications
- LCD display
- Comes with large LCD display with back-light allows for data reading in dark areas
- Fold-out extension

NT-8580
80M Laser Distance Measurer

DESCRIPTION: Ideal for measuring factory layout, facilities safety area, trench depth, roof area for solar, building maintenance, ceilings maintenance, road works, water level, sheet rock measurement.

FEATURES:
- Outdoor / Indoor use
- 0.2~80M
- Complies with IP54 rated as dust-protection and spray-poof
- Extra side key
- One touch extra side key for using easily and quickly
- Integrated multi-measuring functions
- Area, volume, Pythagorean measurement allows easy measuring in any different applications
- LCD display
- Comes with large LCD display with back-light allows for data reading in dark areas
- Fold-out extension

902-592
3-in-1 Stud Finder

DESCRIPTION: 3-in-1 Detect Studs, Metal, and Live Wire

FEATURES:
- Quickly and easily locate edges and center of wood, metal studs and joists behind walls, floors, and ceilings
- Find AC wires, pipes, and joints
- Visual and audible indicators for all environments
- Three mode selection with easy-to-read display screen
- Ergonomic handle for comfortable use
- Detects depths up to .75"

Tool Kits

Find the Best Tools for Your Next Electrical Job at ElectricalEclipse.com.

902-516
8 Pc Electrician Tool Kit

DESCRIPTION: Premium, high-quality tools are essential for the electrician and the electrician's apprentice. The Eclipse Tools 8-Piece Electrician Toolkit is a great starter kit and comes with six premium tools plus a Heavy Duty pouch with a belt. All included items will fit in the tool pouch with a belt for easy transportation. Since 1997, Eclipse Tools has produced top-quality, professional-grade electrical tools that deliver performance, durability and affordability. Our emphasis is on making great products that stand up to the demands of professionals as well as DIYers. Eclipse Tools produces great tools and accessories you can depend on for years to come.

SET INCLUDES:
- Heavy–duty pouch with belt
- 8" long–nose pliers
- 8" diagonal cutting pliers
- 9" high–leverage side–cutting pliers
- 1/4" x 4" Phillips screwdriver
- AWG 20–10 wire stripper

500-038
14 Pc Tool Kit w/Pouch

DESCRIPTION: A reputable electrician is only as good as his/her tools. The Eclipse Tools 14-Piece Toolkit with Pouch includes Heavy Duty, high-quality tools and is perfect for the professional or apprentice electrician. Included in this kit is an assortment of essential tools ranging from electrical tape, lineman's pliers, crimpers, tape measure, receptacle tester and more. All tools in this kit will fit in the supplied tool pouch with a belt for easy transportation. Since 1997, Eclipse Tools has produced top-quality, professional-grade electrical tools that deliver performance, durability and affordability. Our emphasis is on making great products that stand up to the demands of professionals as well as DIYers. Eclipse Tools produces great tools and accessories you can depend on for years to come.

SET INCLUDES:
- Durable black pouch with belt
- 19mm x 5M electrical tape
- Side cutter with crimper
- Heavy–duty lineman's pliers
- 9.5" crimper plier
- Electrician's knife
- 25' tape measure
- Groove joint plier
- Screwdrivers x 4
- AWG 16, 14, 12, 10, 8 precision wire stripper
- 3/16" x 7.8" cable ties x 100 pcs
- Receptacle tester – GFCI outlets

Insulated Cutters

All Eclipse Insulated Tools are Certified to IEC 60900: 2004, VDE and DIN 1000V safety standards.

PD-V004A
VDE 1000V Insulated Straight Blade Cable Knife With Protective Cap

DESCRIPTION: PD-V004A is an insulated (1000 V) straight blade cable knife (50×180 mm). Blade length 2" – OAL 7.25". Comply with VDE IEC/EC 60900 1000V safety standard and GS certificate. Meet REACH standard. Stainless steel, oil-hardened.

902-205
7–3/4" 1000V Insulated Heavy Duty Side Cutter

DESCRIPTION: 1000V Insulated Heavy Duty Side Cutter - 7-3/4". Certified to IEC 60900: 2004, VDE, and DIN 1000V safety standards and bear the GS sign. High visibility molded ergonomic cushion grip handles for maximum comfort.

902-206
6–1/4" 1000V Insulated Side Cutter

DESCRIPTION: Certified to IEC 60900: 2004, VDE, and DIN 1000V safety standards and bear the GS sign. High visibility molded ergonomic cushion grip handles for maximum comfort. Teflon multi-layered hard chrome finished. Drop forged from special tool steel.

SR-V210
10" VDE 1000V Insulated Cable Cutter – 2/0 Wire

DESCRIPTION: Comply with VDE IEC/EC 60900 1000V safety standard and GS certificate. Meet REACH standard. Precision ground, hardened blades. Chrome molybdenum alloy steel, forged, oil-hardened.

SR-V336
6.5" VDE 1000V Insulated Electricians Scissors

DESCRIPTION: VDE 1000V insulated scissors with stripping hole for electrical installation works.

FEATURES:
- Comply with VDE IEC/EC 60900 1000V safety standard and GS certificate
- Meet REACH standard
- Stainless steel, oil-hardened
- Comes with stripping hole for efficient work
- Dual color, non-slip, insulating ergonomic handle for maximum comfort

SR-V537
10" VDE 1000V Insulated Ratchet Cable Cutter – 500 MCM

DESCRIPTION: This heavy duty ratcheted cable cutter protects you from shock if used in high voltage applications.

FEATURES:
- Comply with VDE IEC/EC 60900 1000V safety standard and GS certificate
- Meet REACH standard
- Precision ground, hardened blades
- High-grade carbon steel, forged, oil-hardened
- Dual color, non-slip, insulating ergonomic handle
- Clean and smooth cutting without crushing and deformation
- Ratcheted with safety release for force saving

Insulated Pliers

Flame and fire resistant rubber parts to prevent accidental contact.

1000V

902-202
1000V Insulated
Wire Stripping Pliers – adjustable

DESCRIPTION: Insulated VDE-Series features high-visibility, molded ergonomic cushion handles. Tested for dielectric strength under 10,000 Volts in water bath. For use under extreme conditions. Made from high-grade materials.

FEATURES:
- Material: AISI 6150
- HRC: 46°±4°
- Application: Adjustable to accept conductors up to 10 mm² /AWG 8 overall diameter
- Certified to IEC 60900:2004, VDE, and DIN 1000V safety standards and bear the GS sign
- High visibility molded ergonomic cushion tip handles for maximum comfort
- Teflon multi-layered hard chrome coating for anti-rust protection
- Drop forged from special tool steel.
- Overall length: 6.3"

902-203
7–3/4" 1000V Insulated
Combination Pliers

DESCRIPTION: Insulated Combination Flat Nose Pliers are steel alloy pliers drop-forged, hardened, and tempered for maximum strength and durability.

FEATURES:
- Certified to IEC 60900: 2004, VDE, and DIN 1000V safety standards and bear the GS sign
- High visibility molded ergonomic cushion grip handles for maximum comfort
- Teflon multi-layered hard chrome finished. Drop forged from special tool steel

902-204
6–1/4" 1000V Insulated Combination Pliers

DESCRIPTION: Insulated Combination Flat Nose Pliers are steel alloy pliers drop-forged, hardened, and tempered for maximum strength and durability.

FEATURES:
- Certified to IEC 60900: 2004, VDE, and DIN 1000V safety standards and bear the GS sign
- High visibility molded ergonomic cushion grip handles for maximum comfort
- Teflon multi-layered hard chrome finished. Drop forged from special tool steel
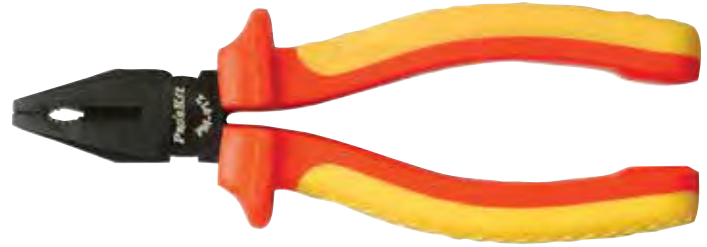
902-207
7–3/4" 1000V Insulated Long-nosed Pliers

DESCRIPTION: VDE approved. Features induction hardened cutting edges with Teflon polished finish. Highly visible, ergonomically-molded, cushion handles. Reliable under extreme conditions. Tested for dielectric strength under 10,000 volts in water bath. Made from high-quality materials.

FEATURES:
- Material: AISI 6150
- HRC: 46°±4°
- Application: Hard Steel–2.2 mm / AWG 12, Soft. Steel–3.2 mm / AWG 8
- Certified to IEC 60900:2004, VDE, and DIN 1000V safety standards and bear the GS sign
- Overall length: 7.9"

902-208
6–1/4" 1000V Insulated Long-nosed Pliers

DESCRIPTION: VDE approved 1000V Insulated Heavy Duty Long-Nosed Pliers features induction hardened cutting edges with Teflon polished finish. Highly visible, ergonomically-molded, cushion handles. Reliable under extreme conditions. Tested for dielectric strength under 10,000 volts in water bath. Made from high-quality materials.

FEATURES:
- Material: AISI 6150
- HRC: 46°±4°
- Application: Hard Steel–2.2 mm / AWG 12, Soft. Steel–3.2 mm / AWG 8
- Certified to IEC 60900:2004, VDE, and DIN 1000V safety standards and bear the GS sign
- Overall length: 6.3"

Insulated Screwdrivers

1000V

Insulated tools are designed for safety and are rated for live use up to 1000 VAC.

902-212	**Screwdriver**	1000V Insulated 3/32" Flat Blade
SD-800-S3.0	**Screwdriver**	1000V - 7/64" X 0.03"
902-214	**Screwdriver**	1000V Insulated 5/32" Flat Blade
SD-800-S5.5	**Screwdriver**	1000V Flat 7/32" X 0.04" - 5"
902-216	**Screwdriver**	1000V Insulated 1/4" Flat Blade
902-217	**Screwdriver**	1000V Insulated 5/16" Flat Blade
902-209	**Screwdriver**	1000V Insulated #0 Phillips
902-210	**Screwdriver**	1000V Insulated #1 Phillips
902-211	**Screwdriver**	1000V Insulated #2 Phillips
902-220	**Screwdriver**	1000V Insulated - #3 Phillips
SD-800-I8	**Nut Driver**	VDE 1000V Insulated 1/4"x125
SD-800-I9	**Nut Driver**	VDE 1000V Insulated 5/16"x125
SD-800-I11	**Nut Driver**	VDE 1000V Insulated M3/8 x 125

902-099

6 Pc 1000V Insulated Precision Screwdriver Set. 3 Phillips and 3 Flat

DESCRIPTION: The 6-Piece Insulated Precision Screwdriver Set by Eclipse Tools provides shock protection to 1000-Volt AC. The blade material is AISI 8660 chrome-molybdenum vanadium steel with black tips. This set meets VDE, GS and RoHS standards for safety to 1000-Volt AC and comes complete with a plastic Storage case.

SET INCLUDES:

- 0.4 x 2.0 x 65mm (2.6"), 0.23 x 1.5 x 65mm (2.6"), 0.4 x 2.5 x 65mm (2.6"), PH00 x 65mm (2.6"), PH0 x 65mm (2.6"), PH1 x 65mm (2.6"), Overall length: 6.5", Plastic
- Carrying case: 7.7" x 7.2" x 1.1"

SD-T860

12 pc 1000V Insulated Torque Screwdriver Set

DESCRIPTION: Dual color VDE torque handle, torque adjustable 1-6 Nm, includes torque adjusting tool for torque setting easily. Insulated metal bit holder locks all bits reliably. Bits: Individually tested protective insulation 1000 VAC, VDE and GS tested. Includes 10 commonly used bits to satisfy most applications. Made of AISI 8660 Cr-Mo-V steel.

FEATURES:

- For controlled fastening on live cable or parts up to 1000VAC, such as power plants, refrigeration and air conditioning systems, electrical engineering installation and maintenance, etc.
- Durable bag
- Arranged orderly in a high quality, convenient storage bag

Insulated Wrenches/Sockets 1000V

All Eclipse Insulated Tools are Certified to IEC 60900: 2004, VDE and DIN 1000V safety standards.

HW-V608
8" VDE 1000V Insulated Adjustable Wrench

DESCRIPTION: Jaw Open (max): 30mm; Jaw Depth: 25mm; Jaw Thickness: 12~8mm

FEATURES:
- Parallel smooth gripping jaws.
- With scaling for easy presetting.
- Chrome Vanadium steel, forged,oil-hardened.
- Dual color, non-slip, insulating ergonomic handle for maximum comfort.

HW-V610
10" VDE 1000V Insulated Adjustable Wrench

DESCRIPTION: Jaw Open (max): 34mm; Jaw Depth: 30mm; Jaw Thickness: 14~9mm

FEATURES:
- Parallel smooth gripping jaws.
- With scaling for easy presetting.
- Chrome Vanadium steel, forged,oil-hardened.
- Dual color, non-slip, insulating ergonomic handle for maximum comfort.

HW-V612
12" VDE 1000V Insulated Adjustable Wrench

DESCRIPTION: Jaw Open (max): 34mm; Jaw Depth: 30mm; Jaw Thickness: 14~9mm

FEATURES:
- Parallel smooth gripping jaws.
- With scaling for easy presetting.
- Chrome Vanadium steel, forged, oil-hardened
- Dual color, non-slip, insulating ergonomic handle for maximum comfort.

HW-V708
8" VDE 1000V Insulated
3/8" Drive Reverse Flat Ratchet Handle
DESCRIPTION: Square drive 3/8", teeth 36, OAL 7.9". Reversible for clockwise and anti-clockwise directions. Extremely smooth action. Quick, easy and reliable locking of attached sockets.

HW-V710
9" VDE 1000V Insulated
1/2" Drive Reverse Flat Ratchet Handle
DESCRIPTION: Square drive 3/8", teeth 36, OAL 7.9". Reversible for clockwise and anti-clockwise directions. Extremely smooth action. Quick, easy and reliable locking of attached sockets.

SK-V831
5" VDE 1000V Insulated
3/8" Drive Extension Bar
DESCRIPTION: Square drive: 3/8", Overall Length: 4.9". With internal and external square. Quick, easy and reliable locking of attached sockets, Chrome Vanadium steel, forged.

SK-V832
10" VDE 1000V Insulated
3/8" Drive Extension Bar
DESCRIPTION: Overall Length: 9.8". With internal and external square. Quick, easy and reliable locking of attached sockets. Chrome Vanadium steel, forged.

SK-V851
5" VDE 1000V Insulated
1/2" Drive Extension Bar
DESCRIPTION: With internal and external square Quick, easy and reliable locking of attached sockets. Chrome Vanadium steel, forged. Insulating multi-component handle.

SK-V852
10" VDE 1000V Insulated
1/2" Drive Extension Bar
DESCRIPTION: With internal and external square Quick, easy and reliable locking of attached sockets. Chrome Vanadium steel, forged. Insulating multi-component handle.

Insulated Tool Kits

All Eclipse Insulated Tools are Certified to IEC 60900: 2004, VDE and DIN 1000V safety standards.

902-213
7 Pc 1000V Insulated Screwdriver Set

DESCRIPTION: Safety is crucial when working with electrical items. Having tools to prevent injury by electricity is a must. The Eclipse Tools 1000V Insul 7-Piece Screwdriver Set is an essential kit for the electrical professional or t The screwdrivers of this 7-piece, VDE safety screwdriver set feature SNCM a AISI 8660 tips and are rated up to 1,000-Volts. This kit comes in a conveni plastic carrying case for storage, organization and transportation. Since 199 Eclipse Tools has produced top-quality, professional-grade electrical tools th deliver performance, durability and affordability. Our emphasis is on making products that stand up to the demands of professionals as well as DIYers. E Tools produces great tools and accessories you can depend on for years to

SET INCLUDES:
- Steel AISI 8660 blade
- Contents: S2.5, S3.0, S5.5, S6.5, PH0, PH1, PH2
- Carrying case: 12.2" x 9.1" x 2.0"

902-215
1000V Insulated Screwdriver & Plier Set

DESCRIPTION: Features highly visible, ergonomically-molded, cushioned handles. Handle insulation is molded directly onto blade for permanent bonding. Reliable under extreme conditions. Certified to IEC 60900: 2004, VDE and DIN 1000V safety standards and bear the GS sign.

FEATURES:
- Certified to IEC 60900: 2004, VDE, and DIN 1000V safety standards
- Head Material: AISI 8660 Cr–Mo–V Alloy Steel HRC: 55°±2°

SET INCLUDES:
- 0.4 Flat Blade Screwdriver 3"
- 0.5 Flat Blade Screwdriver 4"
- 1.0 Flat Blade Screwdriver 5"
- PH1 Phillips Head Screwdriver 3.1"
- PH2 Phillips Head Screwdriver 4"
- 6.3" Insulated Wire Stripping Pliers
- 6.3" Insulated Side Cutter
- 6.3" Insulated Long–nose Pliers
- Zippered carrying bag for storage: 10.0" x 6.9" x 2.0"

902-218
1000V Insulated Screwdriver and Plier Set

DESCRIPTION: Certified to IEC 60900: 2004, VDE, and DIN 1000V safety standards and bear the GS sign. High visibility molded ergonomic cushion grip handles for maximum comfort. Teflon multi-layered hard chrome finished. Drop forged from special tool steel.

SET INCLUDES:
- 0.4 x 2.5 x 75mm
- 0.8 x 4.0 x 100m
- 1.0 x 5.5 x 125mm
- 1.2 x 6.5 x 150mm
- PH0 x 60 mm
- PH1 x 80 mm
- PH2 x 100 mm
- Insulated combination Plier (200mm)
- Insulated side cutter (160mm)
- Insulated long nose plier (200mm)
- Insulated long nose plier (160mm)
- Carrying Zipper Bag

PK-2809M
26 Pc 1000V Insulated Metric Tool Kit

DESCRIPTION: 1000V 26-Piece Metric Toolkit features a variety of insulated hand tools and accessories in a durable toolbox. Ideal for power plant, HVAC, automotive, military, aircraft, field applications and more. Includes single open end wrenches, screwdrivers, pliers and cutters. T handle and 1/2" sockets. High-visibility, ergonomic-molded, cushion grip handles.

SET INCLUDES:
- Insulated Combination Plier (195mm/7.7")
- Insulated Side Cutter (165mm/ 6.5")
- Insulated Single Open End Wrench (10mm)
- Insulated Single Open End Wrench (11mm)
- Insulated Single Open End Wrench (12mm)
- Insulated Single Open End Wrench (13mm)
- Insulated Single Open End Wrench (14mm)
- Insulated Single Open End Wrench (17mm)
- Insulated Single Open End Wrench (19mm)
- Insulated Screwdriver (2.5x75)
- Insulated Screwdriver (3.0x100)
- Insulated Screwdriver (4.0x100)
- Insulated Screwdriver (5.5x125)
- Insulated Screwdriver (#0x60)
- Insulated Screwdriver (#1x80)
- Insulated Screwdriver (#2x100)
- Insulated 1/2" Drive T Handle (200mm/7.9")
- Insulated 1/2" Drive Socket (10mm)
- Insulated 1/2" Drive Socket (11mm)
- Insulated 1/2" Drive Socket (12mm)
- Insulated 1/2" Drive Socket (13mm)
- Insulated 1/2" Drive Socket (14mm)
- Insulated 1/2" Drive Socket (17mm)
- Insulated 1/2" Drive Socket (19mm)
- Insulated Straight Blade Cable Knife (2.0" x 7.1")
- Insulated Hook Blade Cable Knife (1.1" x 6.1")
- Plastic Toolbox (15.3" x 13.8" x 3.5")

PK-2836M
41 Pc 1000V Insulated Metric Tool Kit

DESCRIPTION: 1,000V 41-Piece Metric Toolkit is ideal for power plant, HVAC, automotive, military, aircraft, field applications and more. Equipped with a huge assortment of insulated single open-end wrenches, single box-end wrenches, adjustable wrenches, screwdrivers, a knife, pliers and cutters, T handle and 1/2" sockets in a durable, aluminum frame tool case.

SET INCLUDES:

- Insulated combination plier (195 mm)
- Insulated side cutter (165 mm)
- Insulated wire stripping plier (160 mm)
- Insulated cable cutter 250 mm (80 mm²)
- Insulated single open end wrench 10 mm
- Insulated single open end wrench 13 mm
- Insulated single open end wrench 14 mm
- Insulated single open end wrench 17 mm
- Insulated single open end wrench 19 mm
- Insulated single open end wrench 22 mm
- Insulated single box end wrench 10 mm
- Insulated single box end wrench 13 mm
- Insulated single box end wrench 14 mm
- nsulated single box end wrench 17 mm
- Insulated single box end wrench 19 mm
- Insulated single box end wrench 22 mm
- Insulated screwdriver (2.5 x 75)
- Insulated screwdriver (4.0 x 100)
- Insulated screwdriver (5.5 x 125)
- Insulated screwdriver (6.5 x 150)
- Insulated screwdriver (#1x x 80)
- Insulated screwdriver (#2 x 100)

- Insulated 1/2" drive T handle 200 mm
- Insulated 1/2" drive reverse flat ratchet handle 200 mm
- Insulated 1/2" drive extension bar 125 m
- Insulated 1/2" drive extension bar 250 m
- Insulated 1/2" drive socket 10 mm
- Insulated 1/2" drive socket 11 mm
- Insulated 1/2" drive socket 12 mm
- Insulated 1/2" drive socket 13 mm
- Insulated 1/2" drive socket 14 mm
- Insulated 1/2" drive socket 16 mm
- Insulated 1/2" drive socket 17 mm
- Insulated 1/2" drive socket 18 mm
- Insulated 1/2" drive socket 19 mm
- Insulated 1/2" drive socket 22 mm
- Insulated 1/2" drive socket 24 mm
- Insulated straight blade cable knife 50x180 mm
- Insulated electricians scissors 160 mm
- Insulated tape 20 mm x 10 M
- Insulated 10" adjustable wrench
- Aluminum frame tool case: 19.1" x 12.8" x 6.3"
- Top Pallet, capacity: 20 kg
- Bottom Pallet

PK-2811M
15 Pc 1000V Insulated Single Open End Wrench Kit

DESCRIPTION: Complete set for power plant, HVAC, automotive, military, aircraft, field applications and more.

FEATURES:
- Contents: 15 Pcs single open end wrenches 6.7.8.9.10.11.12.13. 14.15.16.17.19.22.24 mm
- Dual color non–slip handle for max. comfort
- Made of Chrome Vanadium Steel
- 600D tool roll bag
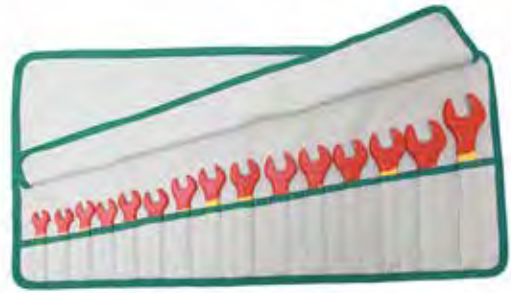
PK-2812M
15 Pc 1000V Insulated Single Box End Wrench Kit

DESCRIPTION: PK-2812M is a 15 pcs 1000V Insulated Single Open End Wrench Set that is a complete set for power plant, HAVC, automotive, military, aircraft, field applications and more.

FEATURES:
- Contents: 15 Pcs single box end wrenches 8.9.10.11.12.13.14.15.17. 19.22.24.27.30.32 mm
- Dual color non–slip handle for max. comfort
- Made of Chrome Vanadium Steel
- 600D tool roll bag

PK-2813M
15 Pc 1000V Insulated Metric Roll Tool Kit

DESCRIPTION: The tool roll contains 15pcs 1000V insulated single open end wrenches, screwdrivers, knife, pliers and cutters in a durable 600D tool roll bag, Complete set for power plant, HVAC, automotive, military, aircraft field applications and more.

FEATURES:
- Contents: 15 Pcs combination plier (195 mm), side cutter (165 mm), wire stripping plier (160mm), long nose plier (200mm), cable cutter 150mm, open ended wrenches 10 mm, 13 mm, 14 mm, 17 mm, 19 mm, screwdrivers (-2.5x75), (-4.0x100), (-5.5x125), (-6.5x150), straight blade cable knife 50x180 mm
- 600D tool roll bag

eCLIPSe™