Southwire™ | HAND TOOLS CATALOG

BUILT FOR DURABILITY.
BUILT FOR RELIABILITY.
BUILT FOR WORK.™

SOUTHWIRE.COM

OUR STORY

As a family business, Southwire® proudly continues building on our commitment to environmental stewardship and corporate sustainability by prioritizing stakeholder expectations, and supporting the wellbeing of our communities and the environment in which we live. To help us meet this commitment, we organize our sustainability strategy around five core tenets: Growing Green, Living Well, Giving Back, Doing Right, and Building Worth.

We Deliver Power…Responsibly®

We remain committed to the sustainability of our company for the next 100 years and beyond. As we strengthen this commitment, we continue to work hard every day to discover, develop and distribute sustainable solutions that exceed the expectations of our stakeholders around the world.

OUR MISSION

To be a *preferred provider* of solutions to the electrical industry by providing innovative products and services with exceptional quality.

OUR VALUES

Our *ONE Southwire* culture prioritizes the interests of our team members, customers, and communities through a continuous commitment to empowerment, trust, consistency, and inclusion.

OUR REACH

Nearly one in two new homes built in the United States contains our wire, and we produce half of the cable used to transmit and distribute electricity throughout the nation.

OUR PRODUCTS

Our product teams and dedicated resources work together to listen to and work with our customers, creating solutions that deliver unparalleled value through product innovation, safety and efficiency.

OUR SERVICE

Service is more than a word or a phone number; it's a tangible support system that assists you through the entire project cycle; from our knowledgeable customer service team, to our experienced field sales team, we're there every step of the way.

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HAND TOOLS

Your hands are your most valuable asset on the job. That's why we're here to equip them with high-quality, durable hand tools from Southwire. With a strong yet comfortable design and no-hassle lifetime warranty, you can rely on these tools to make your life easier and last through years of hard work.

HIGH LEVERAGE SIDE CUTTING PLIERS

SCP9TPCB

SCP9TPC

SCP9C

SCP9

SCP9D

SCP9CD

Our high leverage side cutting pliers offer a streamlined design with sure-gripping, cross-hatched knurled jaws.

- Induction-hardened cutting blades ensure efficient and lasting cutting surfaces for hard and soft wire
- Drop forged CRV steel for durability
- File teeth on jaws help remove burrs in conduit
- Curved ergonomic handle for comfortable use

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	
SCP9TPC	58993140	High Leverage Side Cutting Pliers w/ Fish Tape Puller & Crimper	
SCP9C	58993040	High Leverage Side Cutting Pliers w/ Crimper	
SCP9	58992940	High Leverage Side Cutting Pliers	
SCP9TPCB	65028940	High Leverage Side Cutting Combo Pliers	
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**
SCP9TPC	9.5"	2.5"	0.88"	1.19 lbs
SCP9C	9.5"	2.5"	0.88"	1.19 lbs
SCP9	9.5"	2.5"	0.88"	1.19 lbs
SCP9TPCB	9.00"	2.5"	0.79"	1.16 lbs

MODEL #	STOCK #	DESCRIPTION	
SCP9D	58289840	High Leverage Diagonal Cutting Pliers w/ Dipped Handle	
SCP9CD	58749140	High Leverage Diagonal Cutting Pliers w/ Crimper Dipped Handles	
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**
SCP9D	9.5"	2.13"	0.75"	1.19 lbs
SCP9CD	9.5"	2.13"	0.75"	1.19 lbs

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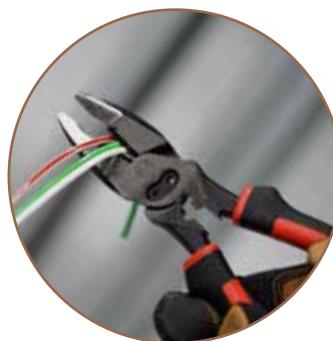
HAND TOOLS

LONG NOSE PLIERS

LNP8SD

LNP7D

Southwire long nose pliers provide a better grip without sacrificing tool strength or durability.

- Knurled jaws for sure-gripping
- Drop forged CRV steel for durability
- High leverage, hot rivet design for smooth action and no handle wobble
- Long nose design for forming and looping wire and handling small parts
- Precision induction-hardened cutting knives for long-lasting cutting edge
- 12 AWG solid wire stripper on LNP8SD

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	
LNP8SD	58289740	8" Hvy. Dty. Long Nose Pliers Side Cutting Stripper Dipped Handle	
LNP7D	58749040	7" Long Nose Pliers w/ Side Cut Dipped Handle	
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**
LNP8SD	8.38"	2.13"	0.63"	0.64 lbs
LNP7D	7.38"	2.13"	0.63"	0.38 lbs

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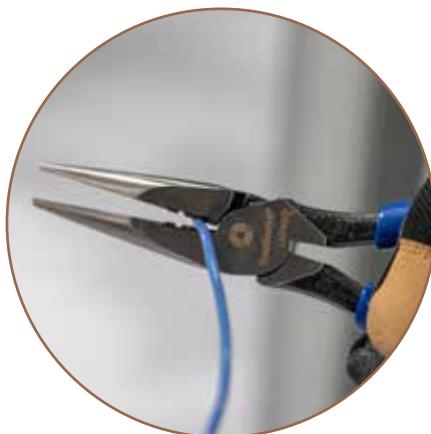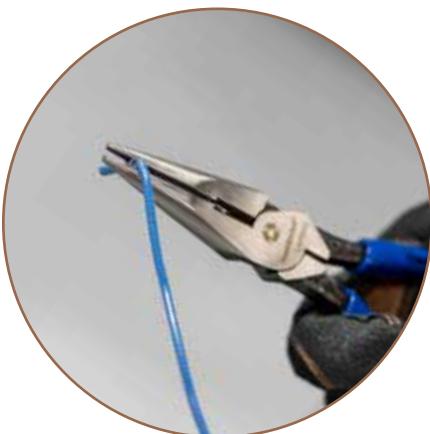
HIGH LEVERAGE DIAGONAL CUTTING PLIERS

DCP8

DCPA8

DCP8D

DCPA8D

The high leverage design of these diagonal cutting pliers provides greater cutting power while the hot riveted joint ensures smooth action with no handle wobble.

- Drop forged CRV steel for durability
- Induction hardened cutting blades ensure efficient and lasting cutting surfaces
- High leverage design provides maximum cutting power
- Hot riveted pivot joint provides smooth action and no wobble
- Effectively cuts most hardened wire, ACSR, bolts, screws, and nails
- Available in dual molded comfort grips and plastic dipped handles

14°

DCPA8 and DCPA8D

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	
DCP8	58993340	8" High Leverage Diagonal Cutting Pliers	
DCPA8	58993240	8" High Leverage Diagonal Cutting Pliers w/ Angled Head	
	HEIGHT	WIDTH	DEPTH	WEIGHT
DCP8	8.25"	2.25"	0.75"	0.73 lbs
DCPA8	8.25"	2.25"	0.75"	0.73 lbs

MODEL #	STOCK #	DESCRIPTION		
DCP8D	58289440	8" High Leverage Diagonal Cutting Pliers w/ Dipped Handle		
DCPA8D	58289540	8" High Leverage Diagonal Cutting Pliers w/ Angled Head and Dipped Handle		
	HEIGHT	WIDTH	DEPTH	WEIGHT
DCP8D	8"	2"	0.63"	0.61 lbs
DCPA8D	8"	2"	0.63"	0.61 lbs

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HAND TOOLS | PLIERS

HAND TOOLS

CABLE CUTTERS

CCP9

CCP9DE

CCPR400

CCP350

CCPR400S

CCP750

CCPR1K

The hook jaws grab and hold cable while the shear cutting action allows for clean cuts.

- Heat treated, precision ground blades ensure clean cuts
- Comfortable cushion grips reduce hand fatigue
- Forged steel with black-oxide finish for long life
- High leverage pivot joint ensures smooth action and no handle wobble

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	
CCP9	58993540	9" High Leverage Cable Cutter	
CCP350	59158540	350 MCM 16" Cable Cutter	
CCP750	58738240	750 MCM 31" Fiberglass Handle Cable Cutter	
CCPR400	58277740	750 MCM Ratcheting Cable Cutter	
CCPR400S	59556240	600 MCM Ratcheting Cable Cutter	
CCPR1K	58738340	1K MCM Ratcheting with Telescoping Handles	
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**
CCP9	9.38"	2.13"	0.63"	0.94 lbs
CCP350	18.90"	4.53"	1.18"	2.55 lbs
CCP750	31"	5.32"	1.23"	5.50 lbs
CCPR400	13.78"	6.81"	1.57"	0.51 lbs
CCPR400S	9.25"	5.71"	1.57"	1.54 lbs
CCPR1K	16.20"	7.10"	2.70"	7.33 lbs

MODEL #	STOCK #	DESCRIPTION	
CCP9DE	64323040	9" High-Leverage Cable Cutters w/ Ergonomic Dipped Handle	
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**
CCP9DE	9.25"	1.8"	0.62"	1 lbs

TERMINAL CRIMPING | CUTTING PLIERS

TCC9　　　　**TCC9D**

These high leverage crimping pliers have two die positions that permit the tool to crimp insulated and non-insulated terminals and ferrules.

- Tapered nose for working in confined spaces
- Crimps 10-22 AWG solderless terminals and connectors
- Specially hardened wire cutter in nose
- Curved handle and ergonomic molded grip for comfortable use
- Crimps insulated and non-insulated terminals and connectors

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	
TCC9	58993640	Terminal Crimper Cutter w/ Comfort Grip Handle	
TCC9D	58289940	Terminal Crimper Cutter w/ Dipped Handle	

	HEIGHT	WIDTH	DEPTH	WEIGHT
TCC9D	9.75"	2.38"	0.63"	0.79 lbs
TCC9	9.38"	1.88"	0.75"	0.86 lbs

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MULTI-TOOL PLIERS

S7N1HD

S816SOLHD

SNM1214HD

S5N1

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PLIERS · DRIVERS

Versatile spring action pliers that perform multiple functions.

- Grip, strip, crimp, ream, shear, and cut
- Narrow knurled jaw allows access to tight spaces
- Cuts small gauge copper wire and communication cables
- Crimps common size wire ferrules
- Easily strips 10-14 AWG solid wire
- Durable forged construction for lasting performance
- Comfortable grips minimize hand wear and fatigue
- Strips:
  - S7N1HD: 10-14 AWG Solid, 12-16 Stranded
  - S816SOLHD: 8-16 AWG Solid, 10-18 Stranded
  - SNM1214HD: 12/2 and 14/2 Romex

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	
S7N1HD	65028440	7-in-1 Long Nose Multi-Tool Plier	
S5N1	58993940	5-in-1 Multi-Tool Plier	
S816SOLHD	65028140	Forged Wire Stripper 8-16 AWG Solid 10-18 AWG Stranded	
SNM1214HD	65028240	Forged Romex Stripper 12-14 AWG Solid w/ Ergo Grip	
	HEIGHT	WIDTH	DEPTH	WEIGHT
S7N1HD	10.24"	3.54"	0.98"	0.79 lbs
S5N1	10.10"	3.54"	0.70"	0.65 lbs
S816SOLHD	10.24"	3.54"	0.98"	0.71 lbs
SNM1214HD	10.04"	3.54"	0.79"	0.74 lbs

HAND TOOLS | PLIERS

MULTI-PURPOSE SIDE CUTTING PLIER

MPSCP

Multi-purpose side cutting plier cuts ACSR, screws, nails, and most hardened wire.

- Drop forged construction for durability
- High-leverage pivot joint for easier cuts
- Strips 8-14 AWG solid and 10-16 stranded
- 6-32 and 8-32 screw shearing

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
MPSCP	59724440	Multi-Purpose Side Cutting Plier		
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**
MPSCP	11.38"	3.75"	1.50"	0.6 lbs

MADE IN USA PLIERS - WOUNDED WARRIOR PROJECT®

SCP9TPCD-WW

DCPA8D-WW

Made from American forged steel, these tools are built to withstand jobsite wear and tear. Assembled with hot rivet technology, these pliers are designed to be the livelihood of every professional. Proudly supporting Wounded Warrior Project®.

- Hot riveted pivot joint for smooth action
- Induction hardened
- Hand sharpened blades
- Drop forged USA steel for durability

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
SCP9TPCD-WW	67038040	Made in USA 9" High-Leverage Side Cutting Pliers w/ Fish Tape Puller, Crimper, & Dipped Grip Handles
DCPA8D-WW	67038340	Made in USA 8" Angled Head High-Leverage Diagonal Cutting Pliers w/ Dipped Handles
CCP9D-WW	67038940	Made in USA 9" High-Leverage Cable Cutters w/ Dipped Grip Handles
TCC9D-WW	67038640	Made in USA 9" Terminal Crimper/Cutter w/ Dipped Grip Handles

	HEIGHT	WIDTH	DEPTH	WEIGHT
SCP9TPCD-WW	11.75"	3.88"	11.75"	1.1 lbs
DCPA8D-WW	10.13"	3.88"	10.13"	0.6 lbs
CCP9D-WW	11.75"	3.88"	11.75"	1.05 lbs
TCC9D-WW	11.75"	3.88"	11.75"	0.9 lbs

CCP9D-WW

TCC9D-WW

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MADE IN USA WIRE STRIPPERS
– WOUNDED WARRIOR PROJECT®

S1018SOL-WW

S1020SOL-WW

Made from durable, heat-treated steel, the Made in USA wire strippers & cutters are equipped to handle day-to-day jobsite demands. Proudly supporting the Wounded Warrior Project®.

- Double-dipped grip for comfortable fit
- Serrated nose holds cable for easy twisting and pulling
- Spring-loaded for self-opening action

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
S1018SOL-WW	67039540	10-18 AWG Solid Wire Stripper Ergo Handles
S1020SOL-WW	67039240	10-20 AWG Solid Wire Stripper Compact Handles
SNM1214HH-WW	67039840	Romex® Brand BOXJaw ™ Wire Stripper

	HEIGHT	WIDTH	DEPTH	WEIGHT
S1018SOL-WW	8.5"	4"	0.5"	0.37 lbs
S1020SOL-WW	8.5"	4"	0.5"	0.32 lbs
SNM1214HH-WW	9.75"	4"	1.5"	0.4 lbs

SNM1214HW-WW

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HAND TOOLS

WIRE STRIPPERS & CUTTERS

S1018SOL

S612STR

S1018STR

S1626STR

Made of stainless steel, these wire strippers have precision ground stripping holes and are fitted with comfortable double-dipped plastic grips.

- Stainless steel construction is durable and rust proof
- Serrated nose grasps the cable for easy twisting and pulling
- Double-dipped grip provides comfortable feel
- Spring loaded for self-opening action
- Specially designed cutting blades provide fast and clean wire stripping and cutting

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
S1018SOL	58278040	Wire Stripper Cutter 10-18SOL;12-20 Stranded Ergonomic Handle
S1018STR	58278140	Compact Stripper Cutter 10-18 AWG Solid
S612STR	58277940	Wire Stripper Cutter 6-12 AWG Stranded Ergonomic Handle
S1626STR	58278240	Compact Stripper Cutter 16-26 AWG Stranded

	HEIGHT	WIDTH	DEPTH	WEIGHT
S1018SOL	7.63"	2.38"	0.69"	0.33 lbs
S1018STR	6.25"	2.5"	0.69"	0.29 lbs
S612STR	7.38"	2.5"	0.63"	0.33 lbs
S1626STR	6.25"	2"	0.69"	0.28 lbs

HAND TOOLS | STRIPPING & CUTTING

WIRE STRIPPERS & CUTTERS

SNM1012

SNM1214

MP61

MPLN

SVN

SA822

Made of stainless steel, these wire strippers have precision ground stripping holes and are fitted with comfortable double-dipped plastic grips.

- Stainless steel* construction is durable and rust-proof
- Serrated nose grasps the cable for easy twisting and pulling
- Specially designed cutting blades provide fast and clean wire stripping and cutting
- Double-dipped grip provides comfortable fit
- Spring loaded for self-opening action (on models SNM1012, SNM1214)

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
SNM1012	58278440	NM Cable Stripper Cutter 10-12 AWG Ergonomic Handle
SNM1214	58278540	NM Cable Stripper Cutter 12-14 AWG Ergonomic Handle
MP61	58278940	6-in-1 Multipurpose Stripper
MPLN	58278840	Long Nose Multipurpose Tool
SVN	58278740	Wire Stripper V-Notch
SA822	58278640	Automatic Wire Stripper 8-18 AWG Solid 10-20 AWG Stranded

	HEIGHT	WIDTH	DEPTH	WEIGHT
SNM1012	8.13"	2.19"	0.69"	0.36 lbs
SNM1214	7.88"	2.19"	0.69"	0.36 lbs
MP61	9"	2.38"	0.69"	0.43 lbs
MPLN	8.5"	2.38"	0.75	0.36 lbs
SVN	5.25"	2.31"	0.44"	0.14 lbs
SA822	7"	3.38"	1.13"	0.9 lbs

Excludes SVN & SA822

HAND TOOLS

ELECTRICIAN'S SCISSORS

ES001

Unlike regular scissors or shears, the serrated blades keep wire from slipping out of the jaws, so that cutting through hardware cloth, cable, wire netting, and other difficult-to-cut materials becomes an easy task.

- Durable nickel-plated steel for resistance from rust and corrosion
- Strips 19 AWG & 23 AWG
- Scraper and file on outside of both blades

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	
ES001	58283540	Electrician's Scissors	
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**
ES001	5.38"	2.19"	0.38"	0.19 lbs

PLASTIC PIPE CUTTER

PLACUT

Our plastic pipe and tube cutter has non-slip grips and a strong stainless steel blade that makes cutting plastic tubing easy.

- Easily performs flush cuts on rigid plastic tubing
- Durable design for rugged use
- Locking latch allows easy one-handed operation
- Cuts up to 3/4" PVC and 1-5/8" flexible tubing

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	
PLACUT	58282140	Plastic Pipe Cutter	
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**
PLACUT	8.75"	1.83"	1.17"	0.35 lbs

HAND TOOLS | CUTTERS

CONDUIT SCORING AND CUTTER

CONCUT

Cut copper, aluminum, brass tubing, and galvanized thin wall conduit quickly and cleanly in just a few revolutions.

- Scores and cuts EMT conduit
- Zinc alloy construction for long lasting use and durability
- Fold-away conduit reamer blade

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
CONCUT	58282040	Conduit Scoring and Cutter		
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**
CONCUT	5.118"	2.165"	1.378"	.88 lbs

DRYWALL JAB SAW

DESAW

Our Drywall Jab Saw is designed with a triple cut blade for a fast and efficient cut. The sharp tip excels at plunge cutting, and its aggressive tooth design cuts fast.

- Hardened and tempered steel blade
- Designed to cut through drywall, wood, or plastic
- Overmolded cushion handle for comfort and firm grip
- 7" blade with cross-ground teeth allows drywall to be cut in both directions
- Sharpened tip easily plunges through drywall

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
DESAW	58282440	Drywall Jab Saw		
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**
DESAW	11.81"	1.378"	1.378"	0.35 lbs

HAND TOOLS | CUTTERS

HAND TOOLS

ELECTRICIANS HAMMERS

BMEH18

Our 18 oz. Electrician's Hammer is specifically designed to easily remove Romex™ Brand Wire Staples while our 20 oz. delivers the same great quality, made with heavy duty drop forged steel.

ELECTRICIAN'S HAMMER 18 oz.
• Romex™ Brand Wire Stripper Staple remover allows for easy removal of staples
• 18 oz. head constructed of heavy duty drop forged steel
• Extended neck designed for easy reach into outlet boxes
• High strength, comfort grip fiberglass handle for vibration resistance

ELECTRICIAN'S HAMMER 20 oz.
• 20 oz. head constructed of heavy duty drop forged steel
• Smooth face leaves fewer marks on striking surfaces
• High strength, comfort grip fiberglass handle for vibration resistance

BMEH20

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	
BMEH18	65116740	Electrician's Hammer 18 oz.	
BMEH20	65116840	Electrician's Hammer 20 oz.	

	HEIGHT	WIDTH	DEPTH	WEIGHT
BMEH18	14.1"	6.5"	1.5"	1.125 lbs
BMEH20	13.9"	7.1"	1.9"	1.25 lbs

ROTO-SPLIT® CUTTERS - WOUNDED WARRIOR PROJECT®

RS-101A-WW

WE'VE GOT IT
MADE IN AMERICA™

The RS-101A-WW and MCCUT-WW will become your everyday cutters for MC Cable. They feature a thumb screw to clamp and release the cable. You'll never do another MC Cable job without it. Proudly made in the USA.

- Cuts or strips any armored cable from AWG 14/2 to 10/4, including AC, MC, BX, & HCF
- Cuts 3/8" trade size Flex
- Stores up to 6 extra blades in handle knob
- Durable die cast epoxy-enameled body

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
RS-101A-WW	66978140	RS-101A-WW Super Roto-Split® Cutter
MCCUT-WW	66979340	BX MC Rotary Cutter w/Lever

	WEIGHT	MIN OPENING	MAX OPENING	FLEX (TRADE SIZE)	AWG SOL OR MC RANGE
RS-101A-WW	1.2 lbs	0.375"	0.75"	3/8"	14/2 to 10/4
MCCUT-WW	1.2 lbs	0.375"	0.75"	3/8"	14/2 to 10/4

RS-101AC-WW

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The RS-101AC-WW features a clamping system that covers the complete cable size range without using a thumb screw. The self-tightening blade system prevents you from damaging the cable. Proudly made in the USA.

- Automatically adjusts the clamping pin to the correct diameter
- Safely cut any type of armored cable by automatically adjusting to the cable diameter
- Self-tightening blade system and ergonomic crank handle with offset for maximum hand clearance
- Stores up to 6 extra blades in handle knob
- Depth of cut adjustment for standard MC cable and smaller diameter MC cable

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
RS-101AC-WW	66978440	RS-101AC-WW Automatic Roto-Split® Cutter

	WEIGHT	MIN OPENING	MAX OPENING	FLEX (TRADE SIZE)	AWG SOL OR MC RANGE
RS-101AC-WW	1.2 lbs	0.375"	0.75"	3/8"	14/2 to 10/4

ROTO-FLEX™ CUTTERS - WOUNDED WARRIOR PROJECT®

RF-120A-WW

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The RF-120A-WW provides clean cuts and does not require adjustments after the initial setting. Cutting in tight quarters is easy and fast. The self-tightening blade system prevents you from damaging the cable. The RF-120A-WW includes a blade storage cartridge in the knob with room for up to 6 spare blades. Proudly made in the USA.

• Cuts 1/2" to 3/4" flex
• Strips large AC, BX, MC cables ranging from AWG 2/3, 3/4, and 4/3
• Blade storage cartridge in knob with storage for 6 blades
• Requires no adjustment after initial setting - quick clamp lever does it all
• Die cast epoxy-enamel body

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION			
RF-120A-WW	66978740	RF-120A-WW 1/2" – 3/4" Roto-Flex™ Cutter			
	WEIGHT	MIN OPENING	MAX OPENING	FLEX (TRADE SIZE)	AWG SOL OR MC RANGE
RF-120A-WW	1.25 lbs	0.75"	1.13"	1/2" - 3/4"	2/3 to 4/3

RF-170-WW

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The RF-170-WW cuts up to 1-1/2" flex or armored cable in seconds leaving a clean end. It makes cutting BX and Greenfield conduit easy and precise. The self-tightening blade system prevents you from damaging the cable. The RF-170-WW includes a blade storage cartridge in the knob with room for up to 6 spare blades. Proudly made in the USA.

• Cuts 1/2" to 1-1/2" flex
• Equipped with B-107 blade for aluminum
• Includes ergonomic handle with blade storage
• B-102 blade can be used with steel casing

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION			
RF-170-WW	66979040	RF-170-WW Giant Roto-Flex™ Cutter			
	WEIGHT	MIN OPENING	MAX OPENING	FLEX (TRADE SIZE)	AWG SOL OR MC RANGE
RF-170-WW	1.25 lbs	0.84"	1.82"	1/2" - 1-1/2"	

ROTO-SPLIT® AND ROTO-FLEX™ STANDARD BLADE

B-102

The Southwire B-102 Standard Blade is the replacement blade for all Roto-Split® and Roto-Flex™ models. Proudly made in the USA.

• Sold in packs of 2
• Blade used to cut steel casing
• Replacement blade for RS-101A-WW, RS-101AC-WW, and RF-120A-WW

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SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
B-102	59814401	Replacement Blade for RS-101A-WW, RS-101AC-WW, RF-120A-WW		
MCBLADE	58282340	Replacement Blade for MCCUT-WW (1 Blade Per Pack)		
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**
B-102	1.26"	1.26"	0.025"	.006 lbs
MCBLADE	1.26"	1.26"	0.025"	.006 lbs

OFFSET TEETH BLADE

B-107

The Southwire B-107 is a heavy-duty, universal blade that can be used on all Roto-Flex™ tools. It cuts through aluminum armor clad with minimal effort. It can also cut through steel armor on 1/2" and larger trade size flex. This is a great replacement blade for aluminum casing. Perfect for the electrician. Proudly made in the USA.

• Offset teeth to prevent clogging
• Used to cut aluminum casing
• For use with RF-170-WW
• Not for use with the RS-101A-WW, RS-101AC-WW or MCCUT-WW

WE'VE GOT IT **MADE IN AMERICA™**

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
B-107	59814901	Replacement Blade for RF-170-WW		
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**
B-107	1.26"	1.26"	0.025"	.006 lbs

HAND TOOLS | BLADES

STRIP-ALL™ STRIPPER WITH KNIFE

SA-200SK

Strips plenum, communication, Romex™ cable, and category cables.

• Precision depth of cut adjustment
• Straight cut jacketed cables from 1/4" to 5/8"
• Ring cut cables up to 1/2"
• Includes cable stripper and folding utility knife
• B-202 for replacement blade

WE'VE GOT IT
***MADE IN AMERICA*™**

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
SA-200SK	59817340	Strip-All™ Stripper with Knife		
B-202	59815401	Strip-All™ Replacement Blade		
	HEIGHT	WIDTH	DEPTH	WEIGHT
SA-200SK	9"	5.5"	1"	0.30 lbs
B-202	1.25"	1.25"	.03"	.030 lbs

LARGE STRIP-ALL™ STRIPPER

SA-200SK

An increased capacity Strip-All™

• Precision depth of cut adjustment
• Make straight or ring cuts from 3/8" to 7/8"
• B-202 for replacement blade

WE'VE GOT IT
***MADE IN AMERICA*™**

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
SA-200L	59817101	Strip-All™ Stripper, Large		
B-202	59815401	Strip-All™ Replacement Blade		
	HEIGHT	WIDTH	DEPTH	WEIGHT
SA-200L	9"	5.5"	1"	0.35 lbs
B-202	1.25"	1.25"	.03"	.030 lbs

EDGEFORCE™ & STAINLESS STEEL KNIVES

UTILQO

CDPK

HBKN

HBKND2

TBKND2-CAMO

CSPKD2

DPKD2

BN01

Our knives feature a durable 8CR13MOV stainless-steel blade with a black-oxide finish and liner lock that keeps the blade secure. Our compact pocket knife is perfect for everyday carry and our hawk bill knife is the perfect pocket knife for pull cuts and splicing.

- Corrosion resistant
- Liner lock keeps blade secure
- Dual thumb studs for right or left hand opening
- Comfort grip for maximum hold and comfort
- Edgeforce™ D2 steel

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
UTILQO	65029040	Folding Utility Knife
CDPK	65029340	Compact Pocket Knife
HBKN	65029440	Hawkbill Folding Knife
HBKND2	65029640	EDGEFORCE™ Hawk Bill Knife
TBKND2-CAMO	65029840	EDGEFORCE™ Tanto Knife
CSPKD2	65029740	EDGEFORCE™ Sheepsfoot Knife
DPKD2	65029540	EDGEFORCE™ Drop Point Knife
BN01	58288440	Boot Knife

	HEIGHT	WIDTH	DEPTH	WEIGHT
UTILQO	6.85"	1.61"	0.45"	0.30 lbs
CDPK	6.74"	1.05"	0.45"	0.10 lbs
HBKN	7.24"	1.57"	0.45"	0.25 lbs
HBKND2	7.24"	1.57"	0.45"	0.25 lbs
TBKND2-CAMO	8.18"	1.5"	0.45"	0.25 lbs
CSPKD2	7.28"	1.05"	0.79"	0.23 lbs
DPKD2	7.09"	1.05"	0.79"	0.33 lbs
BN01	9.6"	3"	0.5"	0.4 lbs

HAND TOOLS

KEYSTONE TIP SCREWDRIVERS

SD1/4K4US

SD5/16K6US

WE'VE GOT IT
MADE IN AMERICA™

Our USA keystone tip screwdrivers are constructed to handle the toughest jobs with ease. The cushion grip handles allow for maximum torque and comfort. These screwdrivers come with high-quality, precision-machined tips for an exact fit.

- 22% larger cushion grip handle provides ultimate comfort and maximum torque
- Corrosion-resistant shank
- Tether hole for tether or lanyard attachment
- No-hassle lifetime warranty

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
SD1/4K4US	65139240	1/4" Keystone Tip Screwdriver
SD5/16K6US	65139340	5/16" Keystone Tip Screwdriver

	HEIGHT	WIDTH	DEPTH	WEIGHT
SD1/4K4US	9"	1.35"	1.1"	0.30 lbs
SD5/16K6US	9"	1.35"	1.1"	0.45 lbs

	SHANK TYPE	SHANK LENGTH	TIP TYPE
SD1/4K4US	Round	4"	Keystone
SD5/16K6US	Round	6"	Keystone
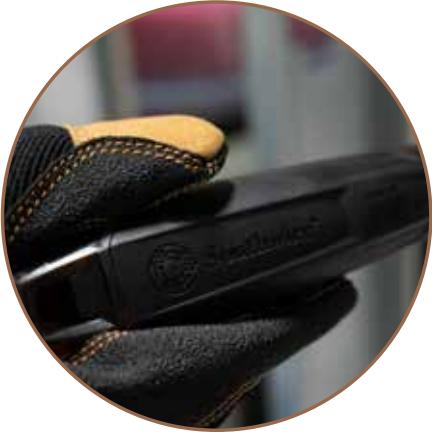
CABINET TIP SCREWDRIVERS

SD1/4C4US

SD1/4C6US

SD3/16C4US

SD3/16C6US

SD3/16C8US

WE'VE GOT IT
MADE IN AMERICA™

Our USA cabinet tip screwdrivers are constructed to handle the toughest jobs with ease. The cushion grip handles allow for maximum torque and comfort. These screwdrivers come with high quality–precision machined tips for an exact fit.

- 22%larger cushion grip handle provides ultimate comfort and maximum torque
- Corrosion-resistant shank
- Tether hole for tether or lanyard attachment
- No-hassle lifetime warranty

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
SD1/4C4US	65138740	1/4" Cabinet Tip Screwdriver
SD1/4C6US	65138840	1/4" Cabinet Tip Screwdriver
SD3/16C4US	65138940	3/16" Cabinet Tip Screwdriver
SD3/16C6US	65139040	3/16" Cabinet Tip Screwdriver
SD3/16C8US	65139140	3/16" Cabinet Tip Screwdriver

	HEIGHT	WIDTH	DEPTH	WEIGHT
SD1/4C4US	8.5"	1.35"	1.35"	0.30 lbs
SD1/4C6US	10.5"	1.35"	1.35"	0.35 lbs
SD3/16C4US	8.5"	1.28"	1.35"	0.20 lbs
SD3/16C6US	10.5"	1.28"	1.35"	0.20 lbs
SD3/16C8US	12.5"	1.28"	1.35"	0.20 lbs

	SHANK TYPE	SHANK LENGTH	TIP TYPE
SD1/4C4US	Round	4"	Cabinet
SD1/4C6US	Round	6"	Cabinet
SD3/16C4US	Round	4"	Cabinet
SD3/16C6US	Round	6"	Cabinet
SD3/16C8US	Round	8"	Cabinet

HAND TOOLS

PHILLIPS TIP SCREWDRIVERS

SD1P3US

SD2P4US

SD2P6US

Our USA Phillip tip screwdrivers are constructed to handle the toughest jobs with ease. The cushion grip handles allow for maximum torque and comfort. These screwdrivers come with high quality, precision machined tips for an exact fit.

- 22% larger cushion grip handle provides ultimate comfort and maximum torque
- Corrosion-resistant shank
- Tether hole for tether or lanyard attachment
- No-hassle lifetime warranty

WE'VE GOT IT
***MADE IN AMERICA*™**

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
SD1P3US	65139440	#1 Phillips Head Screwdriver		
SD2P4US	65139540	#2 Phillips Head Screwdriver		
SD2P6US	65139640	#2 Phillips Head Screwdriver		

	HEIGHT	WIDTH	DEPTH	WEIGHT
SD1P3US	8.5"	1.28"	1.35"	0.25 lbs
SD2P4US	9"	1.35"	1.35"	0.30 lbs
SD2P6US	14"	1.35"	1.35"	0.05 lbs

	SHANK TYPE	SHANK LENGTH	TIP TYPE
SD1P3US	Round	3"	#1 Phillips
SD2P4US	Round	4"	#2 Phillips
SD2P6US	Round	6"	#2 Phillips

HAND TOOLS | DRIVERS

SQUARE TIP SCREWDRIVER

SDQ2P4US

WE'VE GOT IT **MADE IN AMERICA™**

The USA #2 square tip driver has a 22% larger cushion grip handle that provides ultimate comfort and maximum torque *as compared to previous generations. The corrosion-resistant shank ensures durability to withstand rust, allowing for a longer life. This screwdriver comes with a high quality–precision machined tip for an exact fit. A tether hole is provided for tether/lanyard attachment for added convenience. Patent pending.

- 22% larger cushion grip handle provides ultimate comfort and maximum torque
- Corrosion-resistant shank
- Tether hole for tether or lanyard attachment
- No-hassle lifetime warranty

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	
SDQ2P4US	58281640	#2 Square Tip Screwdriver	
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**
SDQ2P4US	8.5"	1.35"	1.35"	0.35 lbs
	SHANK TYPE	**SHANK LENGTH**	**TIP TYPE**
SDQ2P4US	Square	4"	Square
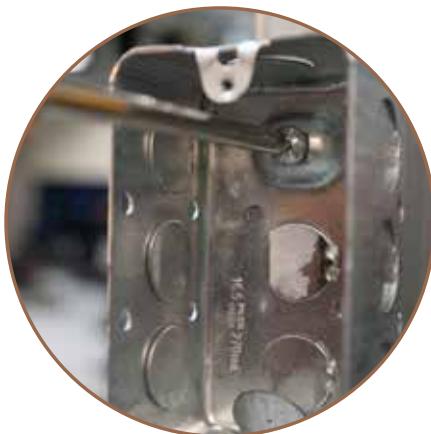
HAND TOOLS

8-PIECE CUSHION GRIP SCREWDRIVER SET

SDSET8US

All-purpose assortment of frequently used screwdrivers.

- Comfortable cushion grip handle offers slip resistance and greater torque
- Precision tips for an exact fit
- Handles marked for easy identification
- Includes 8 pieces: 3/16" x 4", 3/16" x 6" and 1/4" x 4" slotted tip, 1/4" x 4" and 5/16" x 6" keystone tip, #1 x 3", #2 x 4", Phillips tip, and #2 x 4" square tipped screwdrivers

5-PIECE PRECISION SCREWDRIVER SET

SDPCSET5

All-purpose assortment of frequently used screwdrivers.

- Spinning cap for controlled one handed use
- Color coded rings for quick identification
- Heat treated precision ground tip for greater strength
- Patent pending cushion grip handle
- Corrosion resistant shank

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	HEIGHT	WIDTH	DEPTH	WEIGHT	INCLUDES
SDPCSET5	65117040	5-Piece Precision Screwdriver Set	8.8"	4.7"	0.5"	0.25 lbs	1/16" Slotted x 2" shank, 1/8" Slotted x 3" shank, 1/8" Slotted x 4" shank, 3/32" Slotted x 3" shank, #0 Phillips x 3" shank

3-PIECE INSULATED SCREWDRIVER SET

SDISET3

This screwdriver set comes with 3 insulated drivers that are tested to the ASTM F1505 international standard and provide 1000 volt insulated protection.

- 1000 volt insulated protection
- Tested to ASTM F1505 international standard
- Durable molded insulation offers visual wear indication
- Includes #2 Phillips x 4" shank, 1/4" slotted x 4" shank, and 3/16" slotted x 6" shank

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	HEIGHT	WIDTH	DEPTH	WEIGHT	INCLUDES
SDSET8US	65139940	8-Piece Cushion Grip Screwdriver Set	8.5"	1.25"	1.25"	0.13 lbs	SD3/16C4, SD3/16C6, SD1/4K4HD, SD1/4C4, SD5/16K6HD, SD1P3, SD2P4HD, SDQ2P4
SDISET3	65172040	3 Piece Insulated Screwdriver Set	9"	1.35"	1.35"	0.13 lbs	#2 Phillips x 4" shank, 1/4" Slotted x 4" shank, 3/16" Slotted x 6" shank

HAND TOOLS

CONDUIT FITTING REAMING SCREWDRIVER

SDCFR

Removable conduit reaming screwdriver deburs thin wall conduit with speed and ease.

- Reams and smooths 1/2", 3/4", and 1" thin-wall conduit ends to protect wire and permit correct installation of fittings
- Reams inside and outside of conduit simultaneously
- Cushion grip handles for comfort and use
- Detachable head can also be used in a drill

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	
SDCFR	58283740	Conduit Fitting Reaming Screwdriver	
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**
SDCFR	7.5"	1.25"	1.25"	0.59 lbs

6-IN-1 STUBBY MULIT-BIT SCREWDRIVER

SDS6N1

The 6-in-1 multi-bit screwdriver features precision-machined, quick change bits.

- Includes 2 double sided screwdriver bits and 1 double sided nut driver
- Sizes include 5/16" & 1/2" hex, #1 & #2 Phillips, & 3/16" &1/4" slotted tips
- Cushion grip handles for added comfort and improved torque
- Durable chrome-plated shaft is rust and corrosion resistant

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	
SDS6N1	58739740	6-in-1 Stubby Multi-Bit Screwdriver	
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**
SDS6N1	3.50"	1.25"	1.25"	.20 lbs

MULTI-BIT/ADJUSTABLE/ROTARY SCREWDRIVERS

SD4N1P

SD4N1P
- Precision screwdrivers make work in small spaces easier.
- Includes: 1/8" and 3/32" slotted, #0 and #00 phillips
- Spinning cap for controlled one handed use
- Patent pending cushion grip handle

SD6N1P

SD6N1P
- Comes with a precision bit allowing easier work in small spaces.
- #0 Phillips bit for precision work
- Chrome-plated finish for corrosion resistance
- Comfort grip handle provides extra comfort and maximum torquee

SD9N1

SD9N1
- Convenient multi-tool screwdriver with nine tools in one.
- Comfortable cushioned grip allows firm grip and greater torque.
- Precision-machined tips reduce slipping
- Integral flanges provide a solid, twist-resistant blade anchor

SD2N1AL

SD2N1AL
- Allows for extending and shortening of the shank for work in different places
- Adjustable from 4" to 8"
- Pull collar down to extend shank and pull up to shorten
- Zinc-plated finish for corrosion resistance

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
SD4N1C	65028540	4-in-1 Magnetic Rotary Driver
SD4N1P	65117240	4-in-1 Magnetic Screwdriver w/ Precision Bit
SD6N1P	65028840	6-in-1 Screwdriver w/ Precision Bit
SD9N1	58285640	9-in-1 Multi Tool Screwdriver
SD2N1AL	65028640	2-in-1 Adjustable Length Screwdriver

	HEIGHT	WIDTH	DEPTH	WEIGHT
SD4N1C	9.30"	1.28"	1.38"	0.75 lbs
SD4N1P	7.99"	0.67"	0.39"	0.16 lbs
SD6N1P	11.06"	1.28"	1.30"	0.60 lbs
SD9N1	11.02"	1.25"	1.57"	0.55 lbs
SD2N1AL	11.02"	1.2"	1.57"	0.75 lbs

	TIP TYPE
SD4N1C	#1 & #2 Phillips, 3/16" & 1/4" Slotted
SD4N1P	1/8" and 3/32" slotted, #0 and #00 phillips
SD6N1P	5/16" & 1/4" nut drivers, #1 & #0 Phillips, 1/4" & 3/16" Slotted
SD9N1	1/4", 3/8", & 5/16" Hex, #1 & #2 Phillips, 1/4" & 3/16" Slotted, #1 & #2 Square
SD2N1AL	#2 Phillips, 1/4" Slotted

HAND TOOLS

12-IN-1 MULTI-BIT SCREWDRIVER

SD12N1

The 12-in-1 multi-bit screwdriver has precision-machined, quick change bits.

- Precision-machined, quick change bits for driving hex, Phillips, slotted, and square head screws
- Handles 3/16", 1/4", 5/16" slotted; #1, #2, #3 Phillips; #1, #2, square recessed; and 1/4", 5/16", 3/8", 1/2" hex drive
- Cushion grip handle provides extra comfort and maximum torque
- Premium chrome-plated shaft is durable as well as rust and corrosion resistant
- Meets ANSI/ASME specifications

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
SD12N1	59723940	12-in-1 Multi-Bit Screwdriver		
	HEIGHT	WIDTH	DEPTH	WEIGHT
SD12N1	11.75"	3.25"	1.38"	0.85 lbs

9-IN-1 RATCHETING SCREWDRIVER

SDR9N1

The 9-in-1 ratcheting multi-tool screwdriver allows for quick driving of screws and nuts.

- Precision-machined, quick change bits for driving hex, Phillips, slotted, and square head screws
- Handles 1/4", 3/8", 5/16" hex; #1 and #2 Phillips; 1/2" and 3/16" slotted; #1 and #2 square
- Cushion grip handle provides extra comfort and maximum torque
- Premium chrome-plated shaft is durable as well as rust and corrosion resistant
- Meets ANSI/ASME specifications

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
SDR9N1	59724040	9-in-1 Ratcheting Screwdriver		
	HEIGHT	WIDTH	DEPTH	WEIGHT
SDR9N1	11.75"	3.25"	1.50"	0.6 lbs

NUT DRIVERS

ND7/16-3US

ND1/2-3US

ND1/4-3US

ND3/8-3US

ND11/32-3US

ND3/16-3US

ND5/16-3US

WE'VE GOT IT
MADE IN AMERICA™

ND6N1HD

NDS5N1

This line of USA nut drivers includes a 7-piece set. The nut drivers have 22% larger cushion grip handles that provides ultimate comfort and maximum torque *as compared to previous generations. The corrosion-resistant shank ensures durability to withstand damage, allowing for a longer life. A tether hole is provided for tether/lanyard attachment for added convenience. Patent pending.

- 22% larger cushion grip handle provides ultimate comfort and maximum torque
- Corrosion-resistant shank
- Tether hole for tether or lanyard attachment
- No-hassle lifetime warranty

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
ND7/16-3US	65138340	7/16" Nut Driver
ND1/2-3US	65137840	1/2" Nut Driver
ND1/4-3US	65137940	1/4" Nut Driver
ND3/8-3US	65138140	3/8" Nut Driver
ND11/32-3US	65138540	11/32" Nut Driver
ND3/16-3US	65138440	3/16" Nut Driver
ND5/16-3US	65138240	5/16" Nut Driver
ND6N1HD	65028740	6-in-1 Heavy Duty Nut Driver
NDS5N1	65116540	5-in-1 Stubby Nut Driver
NDSET7US	65138640	7 Piece Nut Driver Set

	HEIGHT	WIDTH	DEPTH	WEIGHT	SHANK LENGTH
ND7/16-3US	8"	1.35"	1.2"	0.35 lbs	3"
ND1/2-3US	8"	1.35"	1.2"	0.40 lbs	3"
ND1/4-3US	8"	1.28"	1.2"	0.25 lbs	3"
ND3/8-3US	8"	1.28"	1.2"	0.30 lbs	3"
ND11/32-3US	8"	1.28"	1.2"	0.30 lbs	3"
ND3/16-3US	8"	1.28"	1.2"	0.25 lbs	3"
ND5/16-3US	8"	1.28"	1.2"	0.30 lbs	3"
ND6N1HD	11.42"	1.25"	1.77"	1.00 lbs	-
NDS5N1	5.91"	1.77"	1.18"	0.28 lbs	-
NDSET7US	6"	1.40"	1.18"	2.00 lbs	-

	SHANK TYPE	SHANK LENGTH	TIP TYPE
ND7/16-3US	Round	3"	7/16"
ND1/2-3US	Round	3"	1/2"
ND1/4-3US	Round	3"	1/4"
ND3/8-3US	Round	3"	3/8"
ND11/32-3US	Round	3"	11/32"
ND3/16-3US	Round	3"	3/16"
ND5/16-3US	Round	3"	5/16"
ND6N1HD	-	-	3/16",1/4",5/16", 3/8",7/16",9/16"
NDS5N1	-	-	3/16",1/4", 5/16",3/8",1/2"
NDSET7US	-	-	1/2", 1/4", 3/8", 5/16", 7/16", 3/16", and 11/32"

HAND TOOLS

T-HANDLE HEX KEYS

Designed to efficiently tighten and loosen hex screws.

- T-handle design allows for greater torque application
- Hex key blade - long and short for flexible use
- Forged heavy-duty steel blade for durable usage
- Over molded grip for comfortable feel

THEX6-1/2

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION			
THEX6-1/2	58287840	1/2" T-Handle Hex Key w/ 8" Shank			
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**	**SET LENGTH**
THEX6-1/2	9.75"	4.75"	1"	0.91 lbs	8"

FOLDING HEX KEY SETS

HEX-8

Convenient and reliable, these folding hex key sets will help you get the job done quickly and easily.

- Precision made hex keys reduce slipping and stripping
- Set easily stores in metal case to reduce lost keys and damage
- Strong durable body doubles as a handle

HEX-5

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION			
HEX-8	58287640	8-Piece Folding Hex Key Set			
HEX-5	58287540	5-Piece Folding Hex Key Set			
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**	**SET LENGTH**
HEX-5	5.25"	1.5"	0.75"	0.68 lbs	3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", & 1/4"
HEX-8	5.25"	1.5"	0.75"	0.89 lbs	3/16", 7/32", 1/4", 5/16". & 3/8"

CONDUIT BENDING LEVEL

MCBLEVEL
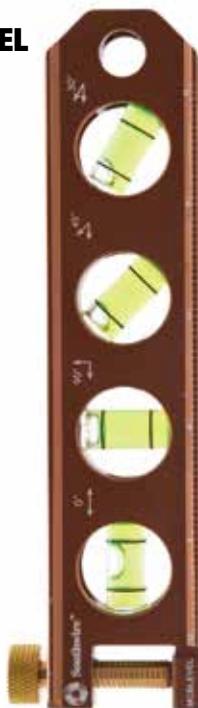
High visibility vials are easy to read and set for measurements at 0°, 30°, 45°, and 90°.

- Set screw secures level to conduit
- Four powerful magnets for hands free operation
- Easy-to-read, high impact, acrylic bubble vials
- V-grooved edge helps hold the level in place on pipe or conduit
- Lightweight and durable aluminum construction

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION			
MCBLEVEL	58281640	6" Conduit Bending Level			
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**	**SET INCLUDES**
MCBLEVEL	6.31"	1.88"	0.63"	0.31 lbs	Magnets, thumb screw for attaching to conduit

HAND TOOLS

ELECTRICIAN'S SHOULDER POUCH

BAGESP

Convenient shoulder bag provides a lightweight, durable tool carrier that can be hand-carried, slung over your shoulder, or attached to a belt. Features 16 storage pockets.

• Multiple carrying options: shoulder strap, padded handle, belt loop tunnel
• Constructed from 2400D ballistic weave for durability
• 16 tool storage pockets

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
BAGESP	58738740	Electrician's Shoulder Pouch		
	HEIGHT	WIDTH	DEPTH	INTERNAL CAPACITY
BAGESP	12"	8.5"	6.5"	247 Cubic Inches/4 Liters

TOOL BACKPACK

PROBAGBP

Our tool backpack allows you to comfortably carry your tools on your back or by hand. Easy opening zippers allow access to the numerous tool storage compartments. Enclosed pouches are located on both external and internal surfaces to provide additional tool storage security.

• Constructed from 2400D ballistic weave for durability
• 58 storage pockets, zippered pouches, and tool loops
• Non-tipping rubber base is wear and water resistant
• Fully molded base allows bag to stand freely

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
PROBAGBP	67599040	Tool Backpack		
	HEIGHT	WIDTH	DEPTH	INTERNAL CAPACITY
PROBAGBP	18.7"	13.78"	7.87"	1, 235 Cubic Inches

5-POCKET LEATHER TOOL POUCH

POUCH4

The 5-pocket leather tool pouch with electrical tape chain is designed for easy storage and tool access.

• Saddle leather is resistant to fading and staining
• Washer rivets for extra strength
• Fits belts up to 3" wide

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION			
POUCH4	58283140	5 Pocket Tool Pouch*			
	HEIGHT	**WIDTH**	**DEPTH**	**MATERIAL**	
POUCH4	9.25"	7"	3"	Leather	

tools not included.

ELECTRICIAN'S WORK GLOVES

GLOVE1L

High dexterity electrician's gloves with anti-slip fingertips.

• Anti-slip finger tips for secure holding of wire and tools
• Padded palm for protection and secure grip
• Wrapped index finger for durability
• Breathable spandex back for comfortable fit and feel
• Touchscreen compatible index finger and thumb

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
GLOVE1L	58739040	Electrician's Work Gloves - Large
	PRIMARY MATERIAL	**SECONDARY MATERIAL**
GLOVE1L	Breathable Spandex	Synthetic Leather

HAND TOOLS

CANVAS ZIPPER BAG

BAG12

BAG4P

Our canvas zipper bag is a very convenient storage place for pliers, wrenches, and other tools that you use daily.

BAG12
• Durable, heavy-duty cotton canvas bag
• Sturdy plastic resin zipper

BAG4P
• 4-Pack of durable polyester bags with sturdy resin zipper
• Perfect for storing Pliers, screwdrivers, staples or electrical connectors.

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
BAG12	58282840	12" Canvas Zipper Bag
BAG4P	59724140	Polyester Zippered Bag 4-Pack

	HEIGHT	WIDTH	DEPTH	WEIGHT
BAG12	7"	12"	0.25"	0.13 lbs
BAG4P	7"	11.5"	1.00"	0.35 lbs

HAND TOOLS | ACCESSORIES

ELECTRICAL MAINTENANCE KIT

With Southwire's Electrical Maintenance Kit, you will be prepared for any bumps in the road. From loose connections to a dark campsite, our EM-KIT has you covered to perform basic electrical testing in addition to providing tools for maintenance and quick repairs.

MULTIMETER
• Measure battery & outlet voltage, check fuses, test heating element

7-IN-1 MULTI-TOOL PLIER
• Perfect for wire cutting, stripping, gripping in addition to crimping new terminals

MULTI-BIT SCREWDRIVER
• Slotted: 3/16", 1/4"
• Phillips: #1, #2
• Square Recessed: #1, #2
• Hex Driver: 1/4", 5/16", 3/8"

LED HEADLAMP
• Illuminate work environment hands-free
• Adjustable strap

BUSS BLADE FUSES
• 10A, 15A, 20A, & 30A rated fuses

COMPACT POCKET KNIFE
• Folding blade with liner lock belt clip

ELECTRICAL TAPE
• 30 foot length

CABLE TIES
• 14 inch length

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
EM-KIT	66983440	Electrical Maintenance Kit		
	HEIGHT	WIDTH	DEPTH	WEIGHT
EM-KIT	17"	11"	3"	12 lbs.

APPRENTICE KITS

Southwire is excited to introduce our new apprentice kits! The tools in these kits are built to withstand jobsite wear and tear. Constructed with Fire Rivet™ technology, our pliers are designed to provide clean cuts with no wobble while our wire stripper is made with stainless steel cutting blades for fast and clean wire stripping. Our screwdrivers and nut drivers feature a comfortable hex shaped handle for maximum torque and a tether hole for lanyard attachment. The compact voltage and GFCI tester measures AC and DC voltage, tests GFCI outlets and circuits, and has an easy to read LED display. The non-contact voltage detector includes a built-in flashlight and pocket clip for easy storage. Both kits include a tool bag for storing these essential tools!

14PC APPRENTICE KIT
- SCP9TPC: 9" Side Cutting Pliers
- LNP8SD: 8" Long Nose Pliers
- DCPA8D: 8" Diagonal Cutting Pliers
- S1018STR: Wire Stripper
- SD1/4C6US: 1/4" Cabinet Tip Screwdriver
- SD2P4US: #2 Phillip's Head Screwdriver
- SD3/16C6US: 3/16" Cabinet Tip Screwdriver
- SD1P3US: #1 Phillip's Head Screwdriver
- SDQ2P4US: #2 Square Tip Screwdriver
- ND5/16-3US: 5/16" Nut Driver
- ND1/4-3US: 1/4" Nut Driver
- 41151S: Voltage and GFCI Tester
- 40136N: Non-Contact Voltage Detector
- BAGESP: Electrician's Shoulder Pouch

10PC APPRENTICE KIT
- SCP9TPC: 9" Side Cutting Pliers
- LNP8SD: 8" Long Nose Pliers
- DCPA8D: 8" Diagonal Cutting Pliers
- S1018STR: Wire Stripper
- SD1/4C6US: 1/4" Cabinet Tip Screwdriver
- SD2P4US: #2 Phillip's Head Screwdriver
- SD3/16C6US: 3/16" Cabinet Tip Screwdriver
- SD1P3US: #1 Phillip's Head Screwdriver
- 40136N: Non-Contact Voltage Detector
- BAGESP: Electrician's Shoulder Pouch

14PKIT

10PKIT

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	HEIGHT	WIDTH	DEPTH	WEIGHT
14PKIT	65187640	14PKIT, 14 Piece Tool Kit	17.38"	11.5"	7.38"	8.30 lbs.
10PKIT	65187840	10PKIT, 10 Piece Tool Kit	17.38"	11.5"	7.38"	6.75 lbs.

USA TOOL KIT

WE'VE GOT IT
MADE IN AMERICA™

Southwire is proud to introduce our new made in the USA apprentice kit! The tools in this kit are built to withstand jobsite wear and tear. Constructed with Hot Rivet technology, our pliers are designed to provide clean cuts with no wobble while our wire stripper is made from durable heat-treated steel for longer life. Our screwdrivers feature a comfortable hex shaped handle for maximum torque and a tether hole for lanyard attachment. Proudly supporting the Wounded Warrior Project®.

6PCUSAKIT-WW
- SCP9TPCD-WW: 9" Side Cutting Pliers
- DCPA8D-WW: 8" Diagonal Cutting Pliers
- TCC9D-WW: 9" Terminal Crimper Cutter
- S1018SOL-WW: Wire Stripper
- SD1/4C6US: 1/4" Cabinet Tip Screwdriver
- SD2P4US: #2 Phillip's Head Screwdriver

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	
6PUSAKIT-WW	67035140	USA Tool Kit, 6 Piece	
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**
6PUSAKIT-WW	14.00"	10.38"	2.125"	5 lbs.

PROUDLY SUPPORTING
OUR NATION'S HEROES

4-PIECE ELECTRICIAN'S TOOL KIT

EKIT-4

Complete with 10-18 AWG wire stripper, 9-in-1 multi-bit screwdriver, high leverage side cutting pliers, and nylon carrying pouch.

10-18 AWG WIRE STRIPPER - MODEL # S1018STR
- Strips and cuts 10-18 AWG solid and 12-20 AWG stranded wire
- Stainless steel construction is durable and corrosion resistant
- Double-dipped grip provides comfortable fit
- Specially designed stainless steel cutting blades provide fast and clean wire stripping
- Serrated nose grasps the cable for easy twisting and pulling
- Spring loaded for self-opening action
- Not intended for cutting bolts or steel cable

HIGH LEVERAGE SIDE CUTTING PLIERS - MODEL # SCP9
- Induction hardened cutting blades ensure efficient and lasting cutting surfaces for hard and soft wire
- File teeth on jaws help remove burrs in conduit
- Cuts ACSR, screws, nails, and most hardened wire
- Curved handle and ergonomic molded grip for comfortable use
- Drop forged CRV steel for durability

9-IN-1 MULTI-BIT SCREWDRIVER - MODEL # SD9N1
- Includes 6 bits and 3 nut drivers for multi-purpose use
- Cushion grip handle for comfortable use and maximum torque application

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION			
EKIT-4	59158740	4-Piece Electrician's Tool Kit			
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**	**INCLUDES**
EKIT-4	9.75"	4.25"	2.25"	0.35 lbs	S1018STR, SCP9, and SD9N1

CABLE SPLICERS KIT

CSK5

Cable splicers kit is ideal for prepping category cable installation.

- Lock holds blades closed for storage
- Serrated lower blades grip wire for non-slip cutting action
- Includes marking pen
- Includes leather carrying pouch
- Includes boot knife for sheathing and removing cable jackets

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
CSK5	59724240	Cable Splicers Kit		
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**
CSK5	8.25"	3.8"	2.2"	0.8 lb.

BASIC ELECTRICIAN'S KIT

BEKIT-3

The perfect start to your electrical work tool box. These three tools are exactly what you need to get started on any simple electrical task.

- The S1018STR stainless steel wire stripper is rust resistant
- The SD9N1 Multi-Bit Screwdriver includes #1 & #2 Phillips tips, 1/4", 5/16", & 3/8" hex drivers, 3/16" & 1/4" slotted tips, and #1 & #2 square tips
- The 40116N NCV has a detection range of 100-600V AC

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
BEKIT-3	63136840	Basic Electrician's Kit		
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**
BEKIT-3	10.25"	7.88"	0.75"	2 lbs

FISHING & BENDING

Introducing our unique line of fish tapes, featuring a spiral extruded polymer material that reduces the amount of effort required to push or pull the fish tape through EMT and PVC conduit. Unlike fiberglass, the SIM*pull*™ fish tapes are kink resistant, ensuring maximum efficiency*.
*As compared to Southwire steel and fiberglass fish tapes.*

SIM*pull*™ NON-CONDUCTIVE TIP FISH TAPE

FTSP55-125NCT

The SIM*pull*™ non-conductive fish tape is our best option to safely install new wire in conduit with existing wire. The spiral extruded polymer tape reduces the amount of effort required to push or pull the tape through EMT or PVC conduit.

- Tapered tip – reduces the chance of snagging on wire & conduit
- Improve push - 4.5mm Tape for conduit upwards of 2" and 5.5mm Tape for 3"
- Advanced tape guide & housing – improved internal mechanics to greatly increase effeciency of payout & reel-in
- Non-conductive – allows for safe installation over existing wires
- Durability certified – drop rating of 15 feet
- Laser etched foot markings for 5.5mm tape help measure conduit runs
- Versatile handle positioning

NON-CONDUCTIVE LEADER

DOES NOT BREAK WHEN FOLDED

GLOW IN THE DARK

FASTER INSTALL TIME

DURABILITY CERTIFIED

15' DROP TESTED

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
FTSP55-125NCT	67015540	SIM*pull*™ Non-Conductive Tip Fish Tape 5.5mm 125' Foot Markings
FTSP45-125NCT	63163740	SIM*pull*™ Non-Conductive Tip Fish Tape 4.5mm 125'
FTSP45-75NCT	63029840	SIM*pull*™ Non-Conductive Tip Fish Tape 4.5mm 75'

	HEIGHT	WIDTH	DEPTH	DIAMETER	WEIGHT
FTSP55-125NCT	16"	12"	2"	5.5mm	2.5 lbs
FTSP45-125NCT	16"	12"	2"	4.5mm	2.5 lbs
FTSP45-75NCT	16"	12"	1.5"	4.5mm	2.0 lbs

SIM*pull*™ FLEXIBLE METAL LEADER FISH TAPE

FTSP55-125FML

The SIM*pull*™ flexible metal leader tape excels at gliding through conduit with multiple bends. The spiral extruded polymer tape reduces the amount of effort required to push or pull the tape through EMT or PVC conduit.

- Swiveling flexible leader – easily glides through conduit bends and around existing wire
- Improve push - 4.5mm Tape for conduit upwards of 2" and 5.5mm Tape for 3"
- Advanced tape guide & housing – improved internal mechanics to greatly increase effeciency of payout & reel-in
- Durability certified – drop rated of 15 feet
- Laser etched foot markings for 5.5mm tape help measure conduit runs
- Versatile handle positioning

SWIVELING LEADER

DOES NOT BREAK WHEN FOLDED

FASTER INSTALL TIME

DURABILITY CERTIFIED

15' DROP TESTED

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
FTSP55-125FML	67015240	SIM*pull*™ Flexible Metal Leader Fish Tape 5.5mm 125' Foot Markings
FTSP45-125FML	59896940	SIM*pull*™ Flexible Metal Leader Fish Tape 4.5mm 125'
FTSP45-75FML	59897040	SIM*pull*™ Flexible Metal Leader Fish Tape 4.5mm 75'

|	HEIGHT	WIDTH	DEPTH	DIAMETER	WEIGHT
FTSP55-125FML	16"	12"	2"	5.5mm	2.5 lbs
FTSP45-125FML	16"	12"	2"	4.5mm	2.5 lbs
FTSP45-75FML	16"	12"	1.5"	4.5mm	2.0 lbs

SIM*pull*™ FISH TAPE TUBE

FTSP45-240FMLT

The SIM*pull*™ tube is designed for long runs over 125'. This model has the added benefit of both leader types within the same unit. The spiral extruded polymer tape reduces the amount of effort required to push or pull the tape through EMT or PVC.

- Includes both a 360° swiveling flexible metal leader and a non-conductive glow in the dark leader, one on either end
- Swiveling flexible leader – easily glides through conduit bends and around existing wire
- Improve push - 4.5mm Tape for conduit upwards of 2" and 5.5mm Tape for 3"
- Laser etched foot markings for 5.5mm tape help measure conduit runs

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
FTSP55-240FMLT	67015840	SIM*pull*™ Tube Fish Tape with both FML & NCT Tips 5.5mm, 240'
FTSP45-240FMLT	63164740	SIM*pull*™ Tube Fish Tape with both FML & NCT Tips 4.5mm, 240'

	HEIGHT	WIDTH	DEPTH	DIAMETER	WEIGHT
FTSP55-240FMLT	24"	24"	4"	5.5mm	4.3 lbs
FTSP45-240FMLT	24"	24"	4"	4.5mm	4.3 lbs

FISHING & BENDING

STAINLESS STEEL FISH TAPE

FTS1/8-125SS

Stainless steel tape incorpates the same benefits of steel but with added life.

- Stainless steel – highly resistant to rust & corrosion. Increasing the product's lifespan.
- Advanced tape guide & housing – improved internal mechanics to greatly increase effeciency of payout & reel-in.
- Durability certified – drop rating of 15 Feet
- Laser etched foot markings - to help identify the length of pull
- Versatile handle positioning

DURABILITY CERTIFIED

15' DROP TESTED

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
FTS1/8-125SS	67014640	125' Stainless Steel Fish Tape 1/8"		
FTS1/8-240SS	67014940	240' Stainless Steel Fish Tape 1/8"		
	LENGTH	WIDTH	DEPTH	WEIGHT	TAPE WIDTH
FTS1/8-125SS	17"	12"	2"	4.5 lbs	1/8"
FTS1/8-240SS	17"	12"	2"	7.3 lbs	1/8"

STEEL FISH TAPE

FTS1/8-240
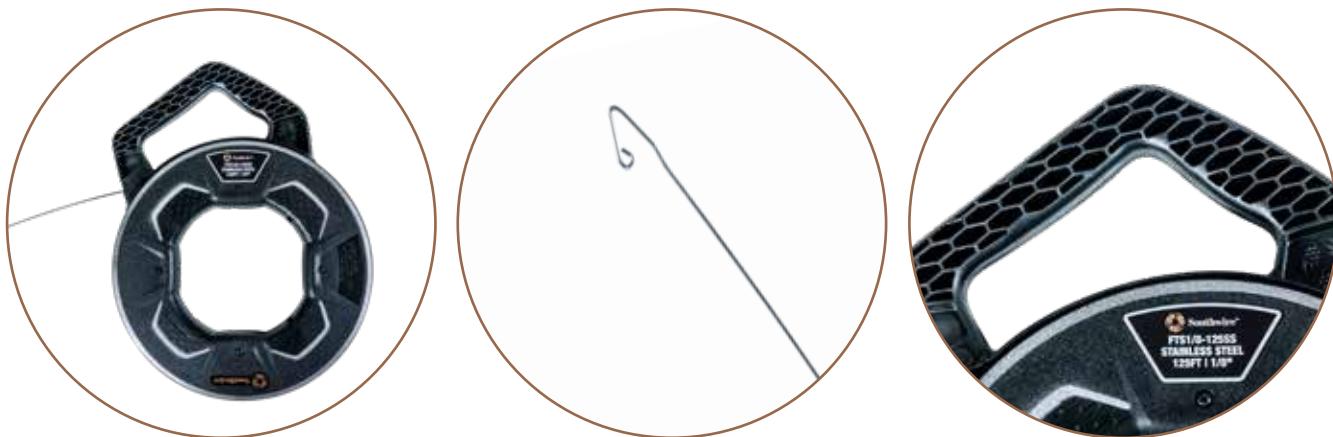
Southwire's steel fish tape reaches easily above ceilings, under carpets, and through walls to install wire. The fish tape is available in multiple lengths.

- Easy pulls – specially treated steel fish tape for longer life and easier pulling.
- Laser etched foot markings - to help identify the length of pull
- Rugged design – high impact, durable case for long lasting performance and use.
- Versatile handle positioning

DURABILITY CERTIFIED
15' DROP TESTED

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
FTS1/8-240	58279840	1/8" Fish Tape Steel 240'
FTS1/8-125	58279940	1/8" Fish Tape Steel 125'
FTS1/8-25	58280240	1/8" Fish Tape Steel 25'

	HEIGHT	WIDTH	DEPTH	WEIGHT	TAPE WIDTH
FTS1/8-240	17"	12"	2"	7.3 lbs	1/8"
FTS1/8-125	17"	12"	2"	4.5 lbs	1/8"
FTS1/8-25	8.5"	7"	1"	1.0 lbs	1/8"

CABLE PULLING

PULLING GRIPS
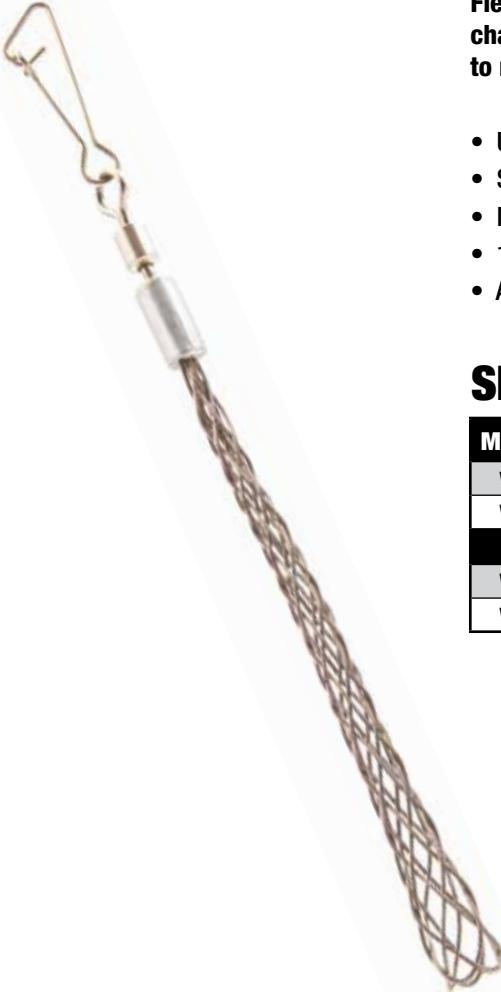
Flexible leader guides steel tapes through conduit and helps reduce the challenge of pulling wire and cable. Available in two separate grip sizes to meet your pulling requirements.

- Used to pull wire and cable through walls and conduit
- Swivel design minimizes cable twisting
- Mesh design holds wire or cable securely during pull
- 100 lb. pulling force capacity
- Available in 1/2" and 3/4" diameters

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION				
WPG3/4	58280801	3/4" Pulling Grip				
WPG1/2	58281001	1/2" Pulling Grip				
	HEIGHT	WIDTH	DEPTH	WEIGHT	DIAMETER	LOAD
WPG3/4	14.25"	0.5"	0.5"	2 oz.	3/4"	100 lb.
WPG1/2	14.25"	0.5"	0.5"	2 oz.	1/2"	100 lb.

SIM*pull*™ GRIPit™ CIRCUIT SIZED PULLING HEAD

CSPH1HD

The SIM*pull*™ GRIPit™ circuit sized pulling head can help make every branch circuit and home run pull safer, easier, and more productive.

- Easily connects to fish tape, string, or rope
- 14 AWG - 10 AWG solid or stranded conductors
- 600 lb. pulling force
- Reusable pulling head for circuit wire
- Easily attach up to 7 wires of 10-14 AWG solid or stranded wires per pulling head
- No cutting, stripping, taping, or weaving wire to make pulling head

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
CSPH1HD	58294505	SIM*pull*™ GRIPit™ Circuit Sized Pulling Head		
	WIDTH	**DEPTH**		**WEIGHT**
CSPH1HD	1.5"	0.06"		1.3 oz.

FISHING & BENDING

FISHING & BENDING | **FISH STICKS**

FISH TAPE LEADER

FTFL13

Flexible leader guides steel tapes through conduit and helps reduce the challenge of pulling and pushing.

• Flexible 13" leader easily attaches to 1/8" steel fish tapes
• Assists in guiding steel fish tapes through conduit turns and bends

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION				
FTFL13	58280640	Fish Tape Leader 13' for Steel Fish Tapes				

	LENGTH	WIDTH	DEPTH	WEIGHT	TAPE WIDTH	EYELET CAPACITY
FTFL13	14.25"	0.38"	0.25"	2 oz.	3/16	5 x 12 AWG Upstripped, 7 x 10 AWG Bare

GLOW-IN-THE-DARK FISH STICK

Make fishing through walls or over ceilings easier with our Glow-in-the-Dark Fish Sticks.

• Luminescent fiberglass rods glow in the dark and recharge with most available light sources
• 3/16" flexible rods resist splintering and cracking
• Individual sections easily screw together to form single rod
• Includes bullet nose with eyelet and hook attachments

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
FS15	58279340	15' Glow-in-the-Dark Fish Stick (Includes Bullet Nose with Eyelet & Hook Attachments)
FS12	58279440	12' Glow-in-the-Dark Fish Stick (Includes Bullet Nose with Eyelet & Hook Attachments)
FS8	58279540	8' Glow-in-the-Dark Fish Stick (Includes Bullet Nose with Eyelet & Hook Attachments)

	ASSEMBLED LENGTH	WIDTH	DEPTH	WEIGHT	STICK LENGTH
FS15	180"	0.19"	0.19"	13.3 oz.	3x5' Pieces
FS12	144"	0.19"	0.19"	13.9 oz.	3x4' Pieces
FS8	96"	0.19"	0.19"	8 oz.	4x2' Pieces

CONDUIT BENDERS

MCB1

MCB3/4

MCB1/2

Reliably and repeatedly perform common bends, such as stub-ups, offsets, back-to-back, and saddle bends. Available in 1", 3/4", and 1/2" sizes.

- Ductile iron and aluminum heads are built to provide lasting durability
- Swaged steel handle permits insertion of conduit to correct overbends
- Raised and highly visible bender markings are cast on both sides of the bender head
- Large serrated step provides greater control and helps prevent slipping when applying force

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
MCB1	58281440	1" EMT Conduit Bender with Handle (Ductile Iron Head)
MCB3/4	58281240	3/4" EMT Conduit Bender with Handle (Aluminum Head)
MCB1/2	58281340	1/2" EMT Conduit Bender with Handle (Aluminum Head)

	HEIGHT	WIDTH	DEPTH	WEIGHT	CONDUIT SIZE
MCB1	1.75"	12"	45"	13 lbs	1" EMT 3/4" Rigid
MCB3/4	1.25"	9"	39"	9 lbs	3/4" EMT 1/2" Rigid
MCB1/2	1.25"	8"	39"	7 lbs	1/2" EMT

TERMINATION

The Southwire line of termination tools sets a new industry standard. We've revolutionized these tools to make them faster, safer, and smarter than ever before. With Southwire cable stripping, cutting and crimping tools on your job site you can see an increase in safety, efficiency, and profitability.

XT CABLE STRIPPER

**XTS01
XTS01RB**

The XTS-01 cable stripper is made for end and mid-span terminations of 600 volt 1/0 AWG to 1000 KCMIL or outside diameters from .33"-1.284". Works on THHN, XHHW, RHH, RHW, and USE jackets.

- Cutting depth is adjustable to precisely match insulation thickness for fast stripping while eliminating cable scoring
- Adjustable 4" depth gauge provides consistent repeatable strips
- Replaceable, precision razor sharp blade that is safely enclosed within the tool, eliminates stripping cables with a knife
- Capacity : wire 1/0 AWG (.33" in diameter) in size to 1000 KCMIL (approx. 1.284" diameter)

WE'VE GOT IT
MADE IN AMERICA™

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	
XTS-01	64984901	XT Cable Stripper	
XTS01-RB	59368901	XTS-01 Cable Stripper Replacement Blade Kit	

	HEIGHT	WIDTH	DEPTH	WEIGHT
XTS-01	8.5"	2.5"	2.25"	1.30 lb.
XTS01-RB	1"	3/8"	3/8"	3gm

TERMINATION

XT MINI STRIPPER

XTS02
XTS02RB

XT Mini stripper for sizes #6 AWG through 1/0 AWG.

- For end termination on THHN/XHHW 600V insulation types
- Cutting depth is self setting to eliminate cable scoring
- Replaceable blade that is safely enclosed within the housing
- Capacity: Wire sizes #6 AWG through 1/0 AWG

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
XTS02	59894601	XT Mini Stripper		
XTS02RB	59973501	XT Mini Stripper Replacement Blade Kit		
	LENGTH	**WIDTH**	**HEIGHT**	**WEIGHT**
XTS02	1.2"	1.38"	5"	.38 lb.
XTS02RB	1/2"	1/4"	5/16"	2.34 gm

WE'VE GOT IT **MADE IN AMERICA™**

XT CABLE STRIPPER COMBO KIT

XTC100

XTC100 Combination stripper kit includes XTS01 and XTS02. Strips wire and cable from #6 AWG-1000 KCMIL.

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
XTC100	59894501	XT Cable Stripper Combo Kit		
	LENGTH	**WIDTH**	**HEIGHT**	**WEIGHT**
XTC100	10"	10"	3"	2.9 lb.

WE'VE GOT IT **MADE IN AMERICA™**

HOLE MAKING

Southwire has developed industry leading tools for electrical contractors, including a comprehensive line of hole making solutions. With tools ranging from cutting dies to the original drill-powered knockout punch, you can make quick, accurate holes every time with optimal efficiency.

MAX PUNCH® XD

MPXD

Heavy-duty knockout punch driver for stainless and mild steel.

- No hydraulics, no ratcheting, no mess
- Thread-in/thread-out removable drawstuds (universal to fit most common KO dies)
- Rated to cut 10 gauge mild and stainless steel up to 4"
- Minimum drill recommendations: 18V cordless, equivalent of 550 in. lbs. torque rated

MPXD-SD
INCLUDES:
- MAX PUNCH® XD drive unit
- 1/2" – 2" MAX PUNCH® Pro cutting dies (rated for stainless steel)
- 2 drawstuds sizes 3/4" & 7/16"
- Marksman™ conduit layout tool
- Step drill bit (3/16" – 7/8", 2 nut drivers) (7/16")
- Heavy-duty carrying case

MPXD-SD

MP-03PRO
INCLUDES:
- 2 1/2" - 4" MAX PUNCH® Pro cutting dies
- 1 1/8" drawstud
- Heavy-duty carrying case

MP-03PRO

SPECIFICATIONS

MODEL#	STOCK #	DETAILS
MPXD	63159701	MAX PUNCH® XD: drive unit only (no case)
MPXD-SD	63159901	MAX PUNCH® XD w/ stainless steel rated dies - 1/2" - 2" set (1 case)
MP-03PRO	57177201	MAX PUNCH® PRO STAINLESS STEEL 2 1/2" - 4" SET

MODEL#	LENGTH	WIDTH	DEPTH	WEIGHT
MPXD	5.5"	11.5"	4.25"	5.5 lb.
MPXD-SD	16.5"	8.5"	13"	14.5 lb.
MP-03PRO	16.5"	13"	5"	22.5 lb.

MAX PUNCH™ 360 HYDRAULIC KNOCKOUT TOOL

MP360HP

Heavy duty 12-ton hydraulic knockout with 360° articulation.

- Full 360° articulating head for tight spaces
- Lightweight aluminum head
- Compact pump with padded handle

SPECIFICATIONS

MODEL#	STOCK #	DETAILS		
MP360HP	59159001	MAX PUNCH™ 360 DRIVE UNIT ONLY		
MP360SDPRO	58973801	MAX PUNCH™ 360 STAINLESS STEEL 1/2" - 2" SET		
MP-03PRO	57177201	MAX PUNCH™ PRO STAINLESS STEEL SET 2 1/2" - 4" SET		
HPS12	57578301	HPS12 360 HYDRAULIC PUNCH SPACER 1/2"		
MODEL#	**LENGTH**	**WIDTH**	**DEPTH**	**WEIGHT**
MP360HP	4.5"	5.25"	3.75"	5.5 lb.
MP360SDPRO	21"	12"	4"	15 lb.
MP-03PRO	16.5"	13"	5"	22.5 lb.
HPS12	1.87"	1.87"	0.591	.337 lbs

HPS12

MP360SDPRO

MP-03PRO

HOLE MAKING

MAX PUNCH™ HSP HYDRAULIC STUD PUNCH

MPHSP

4 tools in 1 and is adjustable for 3 5/8" and 6" studs, punches 7/8 " or 1 11/32" holes.

- Punches holes in 16 gauge structural steel studs
- Compact design fits in tight spaces
- Padded handles provide gripping comfort and greater control
- Heavy-duty carrying case

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	
MPHSP	58946501	MAX PUNCH™ Hydraulic Stud Punch	

MODEL #	LENGTH	WIDTH	WEIGHT
MPHSP	17.5"	10.5"	11 lb.

MAX PUNCH™ MANUAL STUD PUNCH

MSP01

2 tools in 1, punches 7/8" and 1 11/32" holes.

- Sizes include - 7/8" (22.5mm) & 1-11/32" (34.1mm)
- MAX PUNCH™ Manual Stud Punch is intended to punch round holes in 20 gauge steel studs
- Lock to keep handle in place when not in use
- Lightweight punch makes accurate location of holes easier
- Cushioned handle gives more leverage and makes it easier to punch in tight spaces, meaning less operator fatigue and more comfortable handling

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	
MSP01	57576201	MAX PUNCH™ MANUAL STUD PUNCH	

MODEL #	HEIGHT	WIDTH	LENGTH	WEIGHT
MSP01	2.25"	8.55"	18.5"	7.5 lb.

HOLE MAKING | KNOCKOUTS

MAX PUNCH™ RATCHET SET WITH 1/2" – 2" CUTTING DIES

MPR-01SD

Flex head ratchet wrench allows for easy maneuverability around obstacles.

- Cuts through 10 gauge mild steel as well as aluminum, fiberglass, and plastics
- Unique 3-point cup cutting surface provides a clean, quick, and easy cut for 1" through 2" dies
- Cup design creates crimping effect on slug for easy removal for 1" through 2" dies
- Ball bearing draw stud for reduced friction
- Includes Southwire Marksman® (Model # MM01) Conduit Layout Tool
- Includes 1/2", 3/4", 1", 1 1/4", 1 1/2", and 2" dies

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	
MPR-01SD	58289240	MAX PUNCH™ Ratchet Set with 1/2"-2" Dies	
	HEIGHT	**WIDTH**	**LENGTH**	**WEIGHT**
MPR-01SD	14.17"	10.43"	2.76"	11.57 lb.

MAX PUNCH® STAINLESS STEEL CUPS & CUTTERS

Stainless steel cups and cutters.

- Unique 3 point cutting surface provides a cleaner, quicker and easier cut for 1" through 4" dies
- Rated for 10 gauge stainless steel (3.5mm) as well as mild steel, aluminum, fiberglass and plastics
- Will not bow panel or leave jagged edges
- Crimping effect on slug for easy removal

MODEL #	STOCK #	DESCRIPTION	CONDUIT & PIPE SIZE	ACTUAL HOLE SIZE (IN)	ACTUAL HOLE SIZE (MM)	CAPACITY S.S. GA
MPK050PRO	57174601	MAX PUNCH® Cutter for Stainless Steel 1/2"	1/2"	.89	23	10
MPC50PRO	57176101	MAX PUNCH® Cup for Stainless Steel 1/2"	1/2"	.89	23	10
MPK075PRO	57174701	MAX PUNCH® Cutter for Stainless Steel 3/4"	3/4"	1.12	28	10
MPC75PRO	57176201	MAX PUNCH® Cup for Stainless Steel 3/4"	3/4"	.12	28	10
MPK0100PRO	57174801	MAX PUNCH® Cutter for Stainless Steel 1"	1"	1.36	35	10
MPC100PRO	57176301	MAX PUNCH® Cup for Stainless Steel 1"	1"	1.36	35	10
MPK0125PRO	57174901	MAX PUNCH® Cutter for Stainless Steel 1 1/4"	1 1/4"	1.70	43	10
MPC125PRO	57176401	MAX PUNCH® Cup for Stainless Steel 1 1/4"	1 1/4"	1.70	43	10
MPK0150PRO	57175001	MAX PUNCH® Cutter for Stainless Steel 1 1/2"	1 1/2"	1.95	50	10
MPC150PRO	57176501	MAX PUNCH® Cup for Stainless Steel 1 1/2"	1 1/2"	1.95	50	10
MPK0200PRO	57175101	MAX PUNCH® Cutter for Stainless Steel 2"	2"	2.42	62	10
MPC200PRO	57176601	MAX PUNCH® Cup for Stainless Steel 2"	2"	2.42	62	10
MPK0250PRO	57175301	MAX PUNCH® Cutter for Stainless Steel 2 1/2"	2 1/2"	2.92	74	10
MPC250PRO	57176701	MAX PUNCH® Cup for Stainless Steel 2 1/2"	2 1/2"	2.92	74	10
MPK0300PRO	57175401	MAX PUNCH® Cutter for Stainless Steel 3"	3"	3.55	90	10
MPC300PRO	57176801	MAX PUNCH® Cup for Stainless Steel 3"	3"	3.55	90	10
MPK0350PRO	57175501	MAX PUNCH® Cutter for Stainless Steel 3 1/2"	3 1/2"	4.04	103	10
MPC350PRO	57176901	MAX PUNCH® Cup for Stainless Steel 3 1/2"	3 1/2"	4.04	103	10
MPK0400PRO	57175601	MAX PUNCH® Cutter for Stainless Steel 4"	4"	4.54	115	10
MPC400PRO	57177001	MAX PUNCH® Cup for Stainless Steel 4"	4"	4.54	115	10
MP-02PRO	57177101	Small Die Set 1/2"-2" in case (drive unit not included)	1/2" – 2"	.89-2.42	23-62	10
MP-03PRO	57177201	MAX PUNCH® PRO STAINLESS STEEL SET 2 1/2" - 4"	2 1/2" – 4"	2.92-4.54	74-115	10

MARKSMAN® CONDUIT LAYOUT TOOL

MM01

A conduit layout tool that will pinpoint a center knockout in seconds. The Marksman® Layout Tool also features a panel schedule showing the branch circuit number and its corresponding phase.

- Easy to use
- Does not require math
- For KO sizes 1/2" to 4"
- Underground and overhead
- The Southwire Marksman® conduit layout tool is constructed of tough durable anodized aluminum
- Markings are etched for maximum durability

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
MM01	58281940	Marksman Conduit Layout Tool

	HEIGHT	WIDTH	DEPTH	WEIGHT	KNOCKOUT SIZES
MM01	6.5"	2"	0.25"	2.5 oz.	1/2" - 4"

DRAW STUDS FOR MAX PUNCH® DRIVE UNITS

XDDS34

PRDS716

PRDS118

MAX PUNCH® PRO DRAW STUDS

- 3/4" - Main Draw Stud - Stock #64864001 Model #XDDS34
- 7/16" - Medium Draw Stud - Stock #57717901 Model #PRDS716
- 1 1/8" - Large Draw Stud (for 2 1/2" – 4" MAX PUNCH® and MAX PUNCH® PRO Dies) Stock #58306101 Model #PRDS118

SPECIFICATIONS

MODEL#	STOCK #	DESCRIPTION	LENGTH	WEIGHT	DIAMETER
XDDS34	64864001	3/4" MAIN DRAW STUD MAX PUNCH® PRO	5"	8.7 oz.	3/4"
PRDS716	57717901	7/16" MEDIUM DRAW STUD - MAX PUNCH® PRO	4.25"	4.6 oz.	7/16" - 3/4"
PRDS118	58306101	LARGE DRAW STUD - 1 1/8" (FOR MILD STEEL OR STAINLESS STEEL LARGE DIES)	4.4"	15.6 oz.	1 1/8"

HOLE MAKING | DRIVE UNITS

HOLE MAKING

BI-METAL HOLE SAWS

BMHSKIT9

These bi-metal hole saws are heavy duty and allow for fast cutting of steel, aluminum, brass, wood, plastic, and drywall.

- Increased plug ejection slots for easy removal of cutting materials
- Larger hole saw depth limits blocked ejection slots
- Custom steel body and M42 teeth for improved performance
- Lifetime tooth breakage warranty

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
BMHSKIT9	58297640	9-Piece Bi-Metal Hole Saw Kit
BMHS4-3/8	64278140	Bi-Metal Hole Saw 4-3/8" (111mm) (4" Recessed Lights)
BMHS5-3/8	64278240	Bi-Metal Hole Saw 5-3/8" (137mm) (5" Recessed Lights)
BMHS6-3/8	58297540	Bi-Metal Hole Saw 6-3/8" (162mm) (6" Recessed Lights)
ABS1/2	58295340	Large Quick Connect Arbor

MODEL #	STOCK #	INCLUDES
BHMSKIT9	58297640	(6) Bi-metal hole saws: 7/8", 1-1/8", 1-3/8", 1-3/4", 2", 2-1/2", (1) 3/8" hex shank mandrel, (1) 3/8" qck. chg. mandrel, (2) pilot bits
BMHS4-3/8	64278140	(1) 4-3/8" Hole Saw
BMHS5-3/8	64278240	(1) 5-3/8" Hole Saw
BMHS6-3/8	58297540	(1) 6-3/8" Hole Saw
ABS1/2	58295340	(1) 1/2" Arbor bit shank

ADJUSTABLE CAN LIGHT HOLE SAW

ACLHS

Adjustable hole saw featuring black oxide blades cleanly and efficiently cuts precise holes in drywall and ceiling tiles.

- 19 blade adjustment positions ranging from 2-1/2" to 7"
- 1/4" increments
- Black oxide blades cut cleanly through drywall and ceiling tiles
- Hex key adjustment allows for easy movement of blade
- Includes two dust shields

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION		
ACLHS	59705440	Adjustable Can Light Hole Saw		
	HEIGHT	**WIDTH**		**WEIGHT**
ACLHS	2.17"	8.27"		2.08 lb.

FLEX AUGER BITS

FAB9/16X54

FAB3/8X54

FAB1X54

FAB3/4X54

54" flex auger bits with screw point tips easily drill clean holes through wood inside walls.

- Pilot feed-screw draws bit into wood
- Spring steel shaft resists deformation
- Hole in tip for use with wire and cable pulling grips

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
FABK9/16X54	58297740	9/16" Flex Bit Kit
FAB9/16X54	58296940	9/16" Flex Bit
FAB3/8X54	58296840	3/8" Flex Bit
FAB3/4X54	58296740	3/4" Flex Bit
FAB1x54	58297040	1" Flex Bit

MODEL #	STOCK #	INCLUDES
FABK9/16X54	58297740	(1) 9/16" X 54" Flex Bit, (1) Cable Pulling Grip, (1) Folding Placement Tool
FAB3/8X54	58296840	(1) 3/8" Flex Bit
FAB9/16X54	58296940	(1) 9/16" Flex Bit
FAB3/4X54	58296740	(1) 3/4" Flex Bit
FAB1x54	58297040	(1) 1" Flex Bit

HOLE MAKING

FLEXIBLE QUICK CONNECT EXTENSION KIT

FQCKIT

Perfect for installing wire in existing walls and ceilings.

- Kit includes everything needed to drill and pull light to medium wire
- Multiple extensions can be joined for increased versatility
- Convenient 1/4" quick connect receivers
- Auger bit with self-feeding screw tip draws bit through wood
- Quick connect accepts bits up to 3/4" in diameter
- Includes:
    - (1) 1/2" O.D. pulling grip
    - (1) 18" Flexible Quick Connect Extension
    - (1) 36" Flexible Quick Connect Extension
    - (1) 3/4" x 4-1/2" auger bit

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION	INCLUDES
FQCKIT	59705040	Flexible Quick Connect Extension Kit	(1) 1/2" O.D. pulling grip, (1) 18" Flexible Quick Connect Extension, (1) 36" Flexible Quick Connect Extension, and (1) 3/4" x 4-1/2" auger bit

	HEIGHT	WIDTH	DEPTH	WEIGHT
FQCKIT	59.5" Assembled	3/4" (max bit width)	1"	0.66 lb.

FLEXIBLE QUICK CONNECT EXTENSION

FQCE36

36" flexible quick change extension is perfect for installing wire in existing walls and ceilings.

- Flexible shaft allows easy access to difficult and confined areas
- Quick connect accepts bits up to 3/4" in diameter
- Multiple extensions can be joined for increased versatility
- Convenient 1/4" quick connect receivers

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
FQCE36	59704940	Flexible Quick Connect Extension

	HEIGHT	WIDTH	DEPTH	WEIGHT
FQCE36	36"	1/4" (shank)	0.86"	0.33 lb.

HOLE MAKING | EXTENSIONS

SHIP AUGER BITS

SAB3/4X18

SAB7/8X18

SAB1X18

Heavy-duty ship auger bit, featuring a self-feeding screw tip, drills clean holes through nails, wood, vinyl, plastic, and heavy timber.

- Screw tip draws bit through wood
- Polished and coated flutes increase removal of cutting material
- 18" length allows deep drilling without an extension

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
SAB3/4x18	58295540	3/4" Ship Auger Bit
SAB7/8X18	58295640	7/8" Ship Auger Bit
SAB1X18	58295440	1" Ship Auger Bit
MODEL #	**STOCK #**	
SAB3/4x18	58295540	---
SAB7/8X18	58295640	---
SAB1X18	58295440	---

WOOD BORING BITS

WAB3/4X4-1/2

WAB7/8X4-1/2

WAB1X4-1/2

Heavy-duty, self-feeding wood boring bits cut clean holes in wood.

- Screw tip draws bit through wood
- Polished and coated flutes increase removal of cutting material
- 4.5" length for drilling in tight spaces

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
WAB3/4X4-1/2	58296040	3/4" Wood Auger Bit
WAB7/8X4-1/2	58296140	7/8" Wood Auger Bit
WAB1X4-1/2	58295940	1" Wood Auger Bit
MODEL #	**STOCK #**	**INCLUDES**
WAB3/4X4-1/2	58296040	(1) Wood Auger Bit
WAB7/8X4-1/2	58296140	(1) Wood Auger Bit
WAB1X4-1/2	58295940	(1) Wood Auger Bit

HOLE MAKING

DRILL / TAP BITS
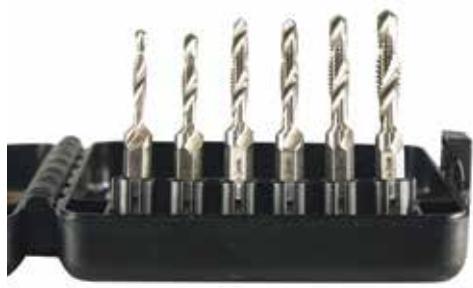
Our drill/tap bits feature a one-piece drill and tap design that saves time by drilling, tapping, countersinking, and deburring in one smooth operation.

- Made of high-speed steel for durability
- Tapered design prevents thread damage
- For use with steel, copper, brass, aluminum, and plastic

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
CDTBKIT	58296340	Combination Drill and Tap Set

MODEL #	STOCK #	INCLUDES
CDTBKIT	58296340	(6) Drill/Tap Bits: 6-32 NC, 8-32 NC, 10-24 NC, 10-32 NC, 12-24 NC, 1/4-20 NC, (1) Quick Change Adapter

STEP DRILL BITS

SB3/16-7/8

SB1/4-1-3/8

Step drill bits for clean hole drilling in metals.

- Laser-etched sizes for easy identification
- Tri-lobe shank reduced reduces slipping and provides a firm grip in the chuck
- Double flute design for a true, round hole every time

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
SB3/16-7/8	58297440	3/16"-7/8" Step Drill Bit
SB1/4-1-3/8	58297240	1/4"- 1-3/8" Step Drill Bit

MODEL #	STOCK #	INCLUDES
SB3/16-7/8	58297440	(1) Step Drill Bit
SB1/4-1-3/8	58297240	(1) Step Drill Bit

CARBIDE TIPPED HOLE CUTTERS

The carbide tipped hole cutters have a durable cutting design specifically for stainless steel and sheet metal.

- Precision ground teeth for fast cutting of clean, round holes
- Double helix grooves for faster starts
- Grooved edge design to prevent extended penetration

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
CHCKIT4	58295140	Carbide Tipped Hole Cutter Kit
CHC7/8	58295040	7/8" Carbide Tipped Hole Cutter
CHC1-1/8	58294940	1-1/8" Carbide Tipped Hole Cutter
CHC1-3/8	64606940	1-3/8" Carbide Tipped Hole Cutter

MODEL #	STOCK #	INCLUDES
CHCKIT4	58295140	(3) Carbide Tipped Hole Cutters: 7/8", 1-1/8", 1-3/8" ; (4) Pilot drill bits; (1) Allen wrench
CHC7/8	58295040	(1) 7/8" Carbide tipped hole cutter: For use with 1/2" fittings
CHC1-1/8	58294940	(1) 1-1/8" Carbide tipped hole cutter: For use with 3/4" fittings
CHC1-3/8	64606940	(1) 1-3/8" Carbide tipped hole cutter: For use with 1" fittings

TEST & MEASUREMENT

When there's no room for error, depend on our reliable test and measurement tools to get the job done. Backed by a five year warranty, these tools withstand the elements and provide accurate, versatile, and professional results that every electrician can count on.

CAT IV MULTIMETERS

5 YEAR WARRANTY

Family	TechnicianPRO™			Compact Series	
Model #	14090T	14070T	14060S	16020N	16030A
Safety Rating	CAT IV 600V, CAT III 1000V	CAT IV 600V, CAT III 1000V	CAT IV 600V, CAT III 1000V	CAT IV 600V	CAT IV 600V
AC/DC Voltage	1000V	1000V	1000V	600V	600V
AC/DC Current	10A	10A	10A	200mA	
True RMS	X	X			X
Low Z	X	X			
Bluetooth®	X				
Backlighting Display=D Controls=C	C,D	C,D	C,D	D	D
Waterproof IP67	X	X	X		X
Work Light	X	X	X	X	
MAX/MIN/AVG	MAX/MIN/AVG	MAX/MIN/AVG	MAX/MIN		
Temperature	X	X	X		
Built-In NCV*				100V - 600V	100V - 600V
Resistance	60MΩ	60MΩ	60MΩ	40MΩ	40MΩ
Diode Test	X	X	X	X	
Capacitance	6000µF	6000µF	4000µF	100µF	
Frequency	10kHz	10kHz	10kHz	10kHz	
Duty Cycle	X	X	X	X	
Peak Hold	X	X			
Drop Protection	2m	2m	2m	2m	2m

*All Southwire multimeters, clamp meters, and NCV's are UL listed   c **UL** us LISTED

METER SELECTION GUIDE

CAT III MULTIMETERS

5 YEAR WARRANTY

Family	ResidentialPRO™			General Purpose	
Model #	13090T	13070T	13050S	10041N	10031S
Safety Rating	CAT III 600V	CAT III 600V	CAT III 600V	CAT III 600V	CAT III 300V, CAT II 600V
AC/DC Voltage	600V	600V	600V	600V	600V
AC/DC Current	10A	10A	10A	10A	10A (DC Only)
True RMS	X	X			
Low Z	X	X			
Bluetooth®	X				
Backlighting Display=D Controls=C	D	D	D	D	
Waterproof IP67	X	X	X		
Work Light	X	X	X		
MAX/MIN/AVG	MAX/MIN	MAX/MIN	MAX/MIN		
Temperature	X	X	X	X	
Built-In NCV*				50V to 600V	
Resistance	40MΩ	40MΩ	40MΩ	40MΩ	2.0MΩ
Diode Test	X	X	X	X	
Capacitance	1000µF	4000µF	4000µF	100µF	
Frequency	10MHz	10MHz	10MHz	10MHz	
Duty Cycle	X	X	X	X	
Drop Protection	2m	2m	2m	2m	2m

*All Southwire multimeters, clamp meters, and NCV's are UL listed ⓒ UL us LISTED

METER SELECTION GUIDE

CAT III CLAMP METERS

Model #	21550T	21530T	21510N
Safety Rating	CAT III 600V	CAT III 600V	CAT III 600V
AC/DC Voltage	600V	600V	600V
AC Current	400A	400A	400A
DC Current	400A		
True RMS	X	X	
Worklight	X	X	X
Backlit Display	X	X	X
Drop Protection	2m	2m	2m
Display Count	4,000	4,000	4,000
Bar Graph			
MAX/MIN/AVG	MAX/MIN	MAX/MIN	
Temperature	X	X	X
Built-in NCV*	50-600V AC	50-600V AC	50-600V AC
Resistance	40MΩ	40MΩ	40MΩ
Continuity	X	X	X
Diode Test	X	X	X
Capacitance	1000µF	1000µF	1000µF
Frequency			
Duty Cycle			
Auto Power Off	X	X	X

*All Southwire multimeters, clamp meters, and NCV's are UL listed

METER SELECTION GUIDE

CAT IV CLAMP METERS

5 YEAR WARRANTY

Model #	23090T	23070T	23030T
Safety Rating	CAT IV 600V, CAT III 1000V	CAT IV 600V, CAT III 1000V	CAT IV 600V, CAT III 1000V
AC/DC Voltage	1000V	1000V	1000V
AC Current	1000A	1000A	1000A
DC Current	1000A	1000A	
True RMS	X	X	X
Bluetooth®	X		
Worklight	X	X	X
Backlit Display	X	X	X
Drop Protection	1.5m	1.5m	1.5m
Display Count	50,000	6,000	6,000
Bar Graph	X	X	X
MAX/MIN/AVG	MAX/MIN	MAX/MIN	MAX/MIN
Temperature	X	X	X
Built-in NCV*	110-1000V AC	100-1000V AC	100-1000V AC
Resistance	50MΩ	60MΩ	60MΩ
Continuity	X	X	X
Diode Test	X	X	X
Capacitance	5mF	6000µF	6000µF
Frequency	10MHz	10MHz	10MHz
Duty Cycle	X	X	X
Inrush	X		

*All Southwire multimeters, clamp meters, and NCV's are UL listed c(UL)us LISTED

CAT IV NON-CONTACT VOLTAGE DETECTORS

5 YEAR WARRANTY

Model #	40150N	40136N	40126N	40116N
Voltage DetectionRange(s)	12-1000	50-600	24-600	100-600
	100-1000		100-600	
Safety Rating	CAT IV 1000	CAT IV 600	CAT IV 600	CAT IV 600
Forward Worklight	Yes	No	No	No
Rear Facing Light	Yes	Yes	Yes	Yes
On/Off Button	Yes	Yes	Yes	Yes
Low Batt Self Test	Yes	Yes	Yes	Yes
Auto Power Off	Yes	Yes	Yes	Yes
Silent Mode	Yes	Yes	No	No
Variable Flash & Beep Rate	Yes	Yes		
Ingress Protection	IP67			
Drop Protection	2m	1.5m	1.5m	1.5m

*All Southwire multimeters, clamp meters, and NCV's are UL listed   c $\overset{UL}{\circledR}$ us LISTED

MAPP™ MOBILE APP
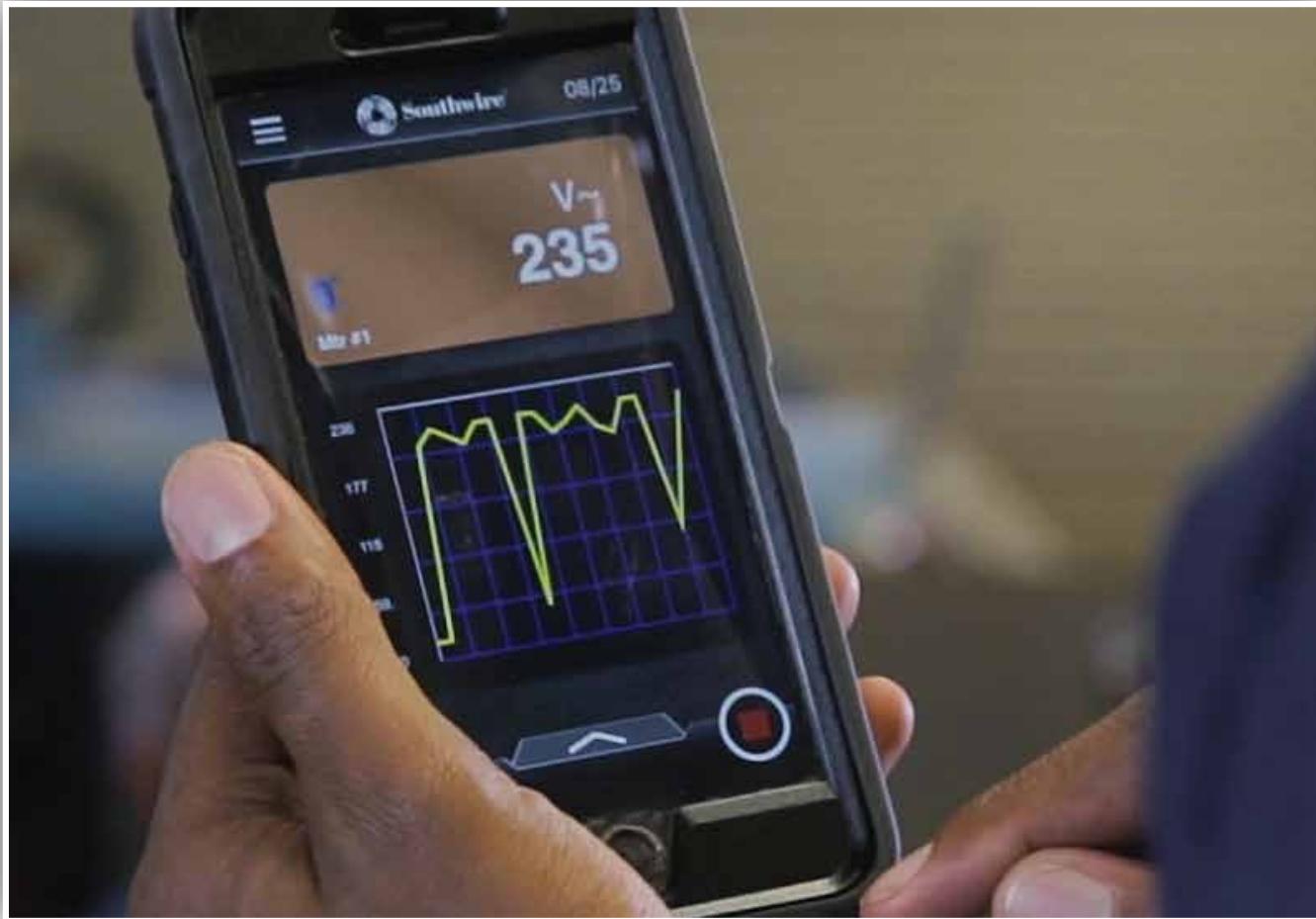
Mobile app for connecting to Southwire Bluetooth® enabled meters.

- View readings from a safe distance right from your mobile phone
- Set up recording sessions
- Add photos and notes to create a detailed report
- Pop-up menu to modify meter settings remotely
- Communicate critical equipment issues by email

The Bluetooth word mark and logos are registered trademarks of Bluetooth® SIG, Inc. and any use of such marks by Southwire Company, LLC is under license. Apply & the Apple logo are trademarks of Apple, INC, registered in the U.S. and other countries. App Store is a service mark of Apple, Inc.

MAPP™ MOBILE APP

" VIEW READINGS AND SET UP RECORDING SESSIONS FROM MOBILE DEVICE

" JOB VALIDATION: ADD PHOTOS, NOTES AND GPS LOCATION

" POP-UP MENU MODIFIES METER SETTINGS REMOTELY

" E-MAIL REPORTS TO MAINTENANCE TEAM ON CRITICAL EQUIPMENT ISSUES

TECHNICIANPRO™ BLUETOOTH® CAT IV MULTIMETER

14090T

CAT IV
600V
UL61010-1
SAFETY RATED

CAT III
1000V
UL61010-1
SAFETY RATED

C (UL) US
LISTED

LOW-Z

Bluetooth®

MAPP™

TRUE RMS

APO

This Bluetooth® enabled multimeter in combination with Southwire's MApp™ mobile app allows you to view, record, and share readings on your smartphone. It is designed for demanding environments. Features include a CAT IV safety rating, a rugged IP67 waterproof and dust tight housing, TrueRMS and Low-Z readings, backlit controls, and a powerful built-in work light.

- Features automatic power-off
- Bluetooth® interface for viewing, recording, and sharing using Southwire's Mapp™ mobile app
- Lighted controls and backlit display allow use in dimly lit areas
- TrueRMS readings provide higher accuracy on AC circuits
- Low-Z function eliminates false readings from "ghost" voltage
- Includes magnetic hanging strap for hands-free operation
- Powerful LED work light for added convenience
- CAT IV 600V/CAT III 1000V safety rating and IP67 waterproof and dust-tight housing
- Includes
  - Test leads
  - Type K temperature probe with banana plug adapter
  - Magnetic hanging strap
  - Carrying case
  - Four AAA batteries

DURABILITY CERTIFIED

IP67 WATERPROOF   6' DROP TESTED

MODEL #	STOCK #	DESCRIPTION	
14090T	63018440	TechnicianPRO™ Bluetooth® CAT IV Multimeter	
FUNCTION	**RANGE**	**MAX. RESOLUTION**	**MAX. ACCURACY (% OF READING)**
AC Voltage	1000V	1mV	±1.0%
Low-Z (AC Voltage)	600V	1mV	±3.0%
DC Voltage	1000V	0.1mV	±0.9%
Low-Z (DC Voltage)	600V	0.1mV	±3.0%
AC + DC Voltage	1000V	1mV	±2.0%
AC Current	10A	0.1µA	±1.0%
DC Current	10A	0.1µA	±1.0%
Resistance	60MΩ	0.1Ω	±1.5%
Capacitance	6000µF	10pF	±3.0%
Frequency	10kHz	0.001Hz	±1.0%
Duty Cycle	20 to 80%	0.1%	±1.2%
Temperature	-4°F to 1400°F -20°C to 780°C	0.1°	±1.5%
Continuity	Audible threshold approx. 50Ω		
Diode Test	Yes		
Dimensions	6.7 x 3.0 x 1.9 in.		
Weight	0.85 lb.		

MULTIMETERS | TEST & MEASUREMENT

TECHNICIANPRO™ TRUERMS CAT IV MULTIMETER

14070T

This rugged multimeter offers a CAT IV safety rating and an IP67 waterproof and dust tight housing. With TrueRMS readings, a Low-Z measurement function, backlit controls, and a powerful built-in work light, it has the features needed for the professional electrician.

- Features automatic power-off
- Lighted controls and backlit display allow use in dimly lit areas
- Low-Z function eliminates false readings from "ghost" voltage
- TrueRMS readings provide higher accuracy on AC circuits
- Includes magnetic hanging strap for hands free operation
- Powerful LED work light for added convenience
- CAT IV 600V/CAT III 1000V safety rating and IP67 waterproof and dust tight housing
- Built-in test lead storage
- Includes
    - Test leads
    - Type K temperature probe with banana plug adapter
    - Magnetic hanging strap
    - Carrying case
    - Four AAA batteries

DURABILITY CERTIFIED

WATERPROOF IP67   6' DROP TESTED

MODEL #	STOCK #	DESCRIPTION	
14070T	63018240	TechnicianPRO™ TrueRMS CAT IV Multimeter	
FUNCTION	**RANGE**	**MAX. RESOLUTION**	**MAX. ACCURACY (% OF READING)**
AC Voltage	1000V	1mV	±1.0%
Low-Z (AC Voltage)	600V	1mV	±3.0%
DC Voltage	1000V	0.1mV	±1.0%
Low-Z (DC Voltage)	600V	0.1mV	±3.0%
AC Current	10A	0.1µA	±1.5%
DC Current	10A	0.1µA	±1.0%
Resistance	60MΩ	0.1Ω	±1.5%
Capacitance	6000µF	10pF	±3.0%
Frequency	10kHz	0.001Hz	±1.0%
Duty Cycle	20 to 80%	0.1%	±1.2%
Temperature	-4°F to 1400°F -20°C to 780°C	0.1°	±2.0%
Continuity	Audible threshold approx. 50Ω		
Diode Test	Yes		
Dimensions	6.7 x 3.0 x 1.9 in.		
Weight	0.85 lb.		

TECHNICIANPRO™ AUTO RANGING CAT IV MULTIMETER

14060S

CAT IV
600V
UL61010-1
SAFETY RATED

CAT III
1000V
UL61010-1
SAFETY RATED

c (UL) us
LISTED

APO

This rugged multimeter offers a CAT IV safety rating and an IP67 waterproof and dust tight housing. With 11 measuring functions, backlit controls, and a powerful built-in work light, it's fully equipped for a wide range of applications.

• Features automatic power-off
• 11 measuring functions plus MAX/MIN
• Lighted controls and backlit display allow use in dimly lit areas
• Powerful LED work light for added convenience
• Includes magnetic hanging strap for hands free operation
• Rugged IP67 waterproof and dust tight housing
• CAT IV 600V/CAT III 1000V safety rating, UL listed
• Built-in test lead storage
• Includes
  • Test leads
  • Type K temperature probe with banana plug adapter
  • Magnetic hanging strap
  • Carrying case
  • Four AAA batteries

DURABILITY CERTIFIED

IP67
WATERPROOF   6' DROP TESTED

MODEL #	STOCK #	DESCRIPTION	
14060S	63028740	TechnicianPRO™ Auto-ranging CAT IV Multimeter	
FUNCTION	**RANGE**	**MAX. RESOLUTION**	**MAX. ACCURACY (% OF READING)**
AC Voltage	1000V	1mV	±1.0%
DC Voltage	1000V	0.1mV	±1.0%
AC Current	10A	0.1µA	±1.5%
DC Current	10A	0.1µA	±1.0%
Resistance	60MΩ	0.1Ω	±1.5%
Capacitance	4000µF	10pF	±3.0%
Frequency	10kHz	0.001Hz	±1.0%
Duty Cycle	1 to 99.9%	0.1%	±1.2%
Temperature	-4°F to 1400°F -20°C to 780°C	0.1°	±3.0%
Continuity	Audible threshold approx. 30Ω		
Diode Test	Yes		
Dimensions	6.7 x 3.0 x 1.9 in.		
Weight	0.85 lb.		

RESIDENTIALPRO™ BLUETOOTH® CAT III MULTIMETER

13090T

This Bluetooth® enabled multimeter in combination with Southwire's MApp™ mobile app allows you to view, record, and share readings on your smartphone. With TrueRMS and Low-Z readings, a rugged waterproof and dust proof housing, and built-in flashlight, this compact multimeter can be used in a wide range of applications.

- Features automatic power-off
- Bluetooth® interface for viewing, recording and sharing using Southwire's MApp™ mobile app
- TrueRMS readings provide higher accuracy on AC circuits
- Low-Z function eliminates false readings from "ghost" voltage
- Powerful LED work light for added convenience
- Rugged IP67 waterproof and dust tight housing
- CAT III 600V safety rating, UL listed
- Built-in test lead storage
- Includes
    - Test leads
    - Type K temperature probe with banana plug adapter
    - Three AAA batteries

DURABILITY CERTIFIED

WATERPROOF IP67   **6' DROP TESTED**

MODEL #	STOCK #	DESCRIPTION	
13090T	63016040	ResidentialPRO™ Bluetooth® CAT III Multimeter	
FUNCTION	**RANGE**	**MAX. RESOLUTION**	**MAX. ACCURACY (% OF READING)**
AC Voltage	600V	1mV	±1.0%
Low-Z (AC Voltage)	300V	1mV	±1.5%
DC Voltage	600V	0.1mV	±1.0%
Low-Z (DC Voltage)	300V	0.1mV	±1.5%
AC Current	10A	1mA	±2.5%
DC Current	10A	1mA	±2.0%
Resistance	40MΩ	0.1Ω	±1.5%
Capacitance	4000µF	10pF	±3.0%
Frequency	10kHz	0.001Hz	±1.0%
Duty Cycle	1.0 to 99.9%	0.1%	±1.2%
Temperature	0°F to 1400°F -18°C to 760°C	0.1°	±2.0%
Continuity	Audible threshold: approx. 50Ω		
Diode Test	Yes		
Dimensions	5.8 x 2.7 x 2.0 in.		
Weight	0.70 lb.		

RESIDENTIALPRO™ TRUERMS CAT III MULTIMETER

13070T

CAT III
600V
IEC61010-1
SAFETY RATED

C (UL) US
LISTED

LOW-Z

TRUE RMS

APO

With 11 measurement functions including TrueRMS readings, Low-measurement features, and a rugged waterproof and dust-proof housing, this compact multimeter has the features needed to get the job done. A built-in flashlight provides added convenience.

• Features automatic power-off
• TrueRMS readings provide higher accuracy on AC circuits
• Low-Z function eliminates false readings from "ghost" voltage
• 11 measuring functions plus MAX/MIN
• Powerful LED work light for added convenience
• Rugged IP67 waterproof and dust tight housing
• CAT III 600V safety rating, UL listed
• Built-in test lead storage
• Includes
   • Test leads
   • Type K temperature probe with banana plug adapter
   • Three AAA batteries

DURABILITY CERTIFIED

WATERPROOF IP67   6' DROP TESTED

MODEL #	STOCK #	DESCRIPTION
13070T	63015040	ResidentialPRO™ TrueRMS CAT III Multimeter

FUNCTION	RANGE	MAX. RESOLUTION	MAX. ACCURACY (% OF READING)
AC Voltage	600V	1mV	±1.5%
Low-Z (AC Voltage)	300V	1mV	±1.5%
DC Voltage	600V	0.1mV	±0.8%
Low-Z (DC Voltage)	300V	0.1mV	±0.8%
AC Current	10A	1mA	±3.0%
DC Current	10A	1mA	±2.5%
Resistance	40MΩ	0.1Ω	±1.2%
Capacitance	4000µF	10pF	±3.0%
Frequency	10kHz	0.001Hz	±1.2%
Duty Cycle	0.1 to 99.9%	0.1%	±1.2%
Temperature	-4°F to 1400°F -20°C to 760°C	0.1°	±3.0%
Continuity	Audible threshold approx. 40Ω		
Diode Test	Yes		
Dimensions	5.8 x 2.7 x 2.0 in.		
Weight	0.70 lb.		

TEST & MEASUREMENT | MULTIMETERS

RESIDENTIALPRO™ AUTO RANGING CAT III MULTIMETER

13050S

CAT III 600V SAFETY RATED

C UL US LISTED

APO

With 11 measuring functions, an easy-to-read backlit display, and a rugged IP67 waterproof and dust-proof housing, this compact multimeter is perfect for general use. A built-in flashlight provides added convenience.

- Features automatic power-off
- 11 Measuring functions plus MAX/MIN
- Backlit 4,000-count display with bar graph
- Powerful LED work light for added convenience
- Rugged IP67 waterproof and dust tight housing
- CAT III 600V safety rating UL listed
- Built-in test lead storage
- Includes
  - Test leads
  - Type K temperature probe with banana plug adapter
  - Three AAA batteries

DURABILITY CERTIFIED

IP67 WATERPROOF   6' DROP TESTED

MODEL #	STOCK #	DESCRIPTION	
13050S	63014540	ResidentialPRO™ Auto ranging CAT III Multimeter	
FUNCTION	**RANGE**	**MAX. RESOLUTION**	**MAX. ACCURACY (% OF READING)**
AC Voltage	600V	1mV	±1.5%
DC Voltage	600V	0.1mV	±0.8%
AC Current	10A	1mA	±3.0%
DC Current	10A	1mA	±3.0%
Resistance	40MΩ	0.1Ω	±1.2%
Capacitance	4000µF	10pF	±3.0%
Frequency	10kHz	0.001Hz	±1.2%
Duty Cycle	0.1 to 99.9%	0.1%	±1.2%
Temperature	-4°F to 1400°F -20°C to 760°C	0.1°	±3.0%
Continuity	Audible threshold approx. 50Ω		
Diode Test	Yes		
Dimensions	5.8 x 2.7 x 2.0 in.		
Weight	0.70 lb.		

AUTOSELECTING CAT IV MULTIMETER

16030A

CAT IV 600V SAFETY RATED

C **UL** US LISTED

NCV

TRUE RMS

APO

Easy-to-use TrueRMS CAT IV multimeter automatically selects AC or DC voltage when connected to live circuits. Added features include a rugged IP67 waterproof and dust tight housing, a built-in flashlight and non-contact AC voltage detector, and auto hold for fast touch-and-hold readings.

- Features automatic power-off
- Automatically selects AC or DC voltage
- Auto hold function for quick touch and hold readings
- TrueRMS readings provide higher accuracy on AC circuits
- Easy-to-read 4,000-count backlit display
- Built-in, non-contact AC voltage detector and powerful work light
- Rugged IP67 waterproof/dust-tight housing
- CAT IV 600V safety rating, UL listed
- Built-in test lead storage
- Includes
    - Test leads
    - Two AAA batteries

MODEL #	STOCK #	DESCRIPTION	
16030A	63019140	Autoselecting CAT IV Multimeter	
FUNCTION	**RANGE**	**MAX. RESOLUTION**	**MAX. ACCURACY (% OF READING)**
AC Voltage	600V	0.1V	±1.0%
DC Voltage	600V	0.1V	±1.0%
Non-Contact AC Voltage	100 to 600V AC	—	—
Resistance	400kΩ	0.1Ω	±2.0%
Continuity	Audible threshold approx. 50Ω		
Dimensions	5.5 x 3.0 x 1.6 in.		
Weight	0.50 lb.		

TEST & MEASUREMENT | MULTIMETERS

COMPACT 3-IN-1 CAT IV MULTIMETER

16020N

CAT IV 600V SAFETY RATED

c (UL) us LISTED

NCV

APO

Designed for the electrician on the go, this compact CAT IV 3-in-1 combination multimeter with built-in flashlight and non-contact AC voltage detector is a great fit for a crowded tool bag.

- Features automatic power-off
- 3-in-1 Combination: multimeter, work light and non-contact AC voltage detector
- Compact size with integrated test leads is perfect for crowded tool bag
- 10 measuring functions
- Fuse automatically resets itself
- Rugged double-molded housing
- CAT IV 600V safety rating, UL listed
- Built-in test lead storage
- Includes:
    - Multimeter with integrated test leads
    - Two AAA batteries

MODEL #	STOCK #	DESCRIPTION	
16020N	63018640	Compact 3-in-1 CAT IV Multimeter	
FUNCTION	**RANGE**	**MAX. RESOLUTION**	**MAX. ACCURACY (% OF READING)**
AC Voltage	600V	0.1mA	± 1.0%
DC Voltage	600V	0.1mA	± 0.5%
Non-Contact AC Voltage	100 to 600V AC	—	—
AC Current	200mA	0.1µA	±2.5%
DC Current	200mA	0.1µA	±2.0%
Resistance	40MΩ	0.1Ω	±0.8%
Capacitance	100µF	10pF	±3.0%
Frequency	10kHz	0.001Hz	±2.0%
Duty Cycle	0.5 to 99%	0.1%	±2.0%
Continuity	Audible threshold approx. 100Ω		
Diode Test	Yes		
Dimensions	4.6 x 2.3 x 1.4 in.		
Weight	0.32 lb.		

AUTO-RANGING MULTIMETER

10041N

The Southwire 10041N multimeter provides all the features & functions you'll ever need in an affordable multimeter. Features include a rugged double-molded housing, CAT III 600V safety rating, and a built-in non-contact AC voltage tester. Meets the latest UL safety standards.

- Measures AC/DC voltage up to 600V, Resistance up to 2MΩ, and AC and DC current up to 10A
- CAT III 600V Safety Rating
- Measures capacitance, frequency, temperature and duty cycle. Tests batteries, continuity, and diodes.
- Built-In Non-Contact AC Voltage Detector
- Convenience features include built-in test probe holder, kickstand, easy-change fuses, and accepts Southwire magnetic hanging strap (available separately)
- Built to withstand a 6-foot drop
- Meets the latest UL safety standard
- Backlit LCD Display
- Auto power-off preserves battery life

DURABILITY CERTIFIED
6' DROP TESTED

MODEL #	STOCK #	DESCRIPTION	
10041N	65031240	Auto-Ranging Multimeter	
	RANGE	MAX. RESOLUTION	MAX. ACCURACY (% OF READING)
AC Voltage	600V	1mV	+/-(1.2%+5)
DC Voltage	600V	0.1mV	+/-(0.8%+8)
NCV	50-600V		
AC Current	10A	0.1µA	+/-(1.5%+5)
DC Current	10A	0.1µA	+/-(1.0%+5)
Resistance	40.00MΩ	0.1Ω	+/-(1.2%+5)
Capacitance	100µF	10pF	+/-(5.0%+/- 7)
Frequency	10MHz	0.01Hz	+/-(1.0%+5)
Duty Cycle	99.90%	0.10%	+/-1.5% +/- 5
Temperature	-22 to 140°F	1°F	+/-3%
Diode Test		.001V	
Continuity		0.1Ω	
Diode Test		.001V	
Battery Test	1.5V	1mV	+/- (1.0%+5)
Battery Test	9V	10mV	+/- (1.0%+5)
Dimensions	6.1 x 2.9 x 2.1 in.		
Weight	0.5lb.		
Safety Rating	CAT III 600V		

MANUAL RANGING MULTIMETER

10031S

CAT II 600V UL61010-1 SAFETY RATED

CAT III 300V UL61010-1 SAFETY RATED

C (UL) US LISTED

This Southwire general purpose multimeter is perfect for basic electrical repairs & troubleshooting. Features include a rugged double-molded housing, large LCD display, and battery test function. Meets the latest UL safety standards.

- Measures AC/DC voltage up to 600V, Resistance up to 2MΩ, and DC current up to 10A
- CAT III 300V Safety Rating
- Tests batteries and continuity
- Built to withstand a 6-foot drop
- Meets the latest UL safety standard
- Convenience features include built-in test probe holder, kickstand, easy-change fuses, and accepts Southwire magnetic hanging strap (available separately)
- Auto power-off preserves battery life

DURABILITY CERTIFIED
6' DROP TESTED

MODEL #	STOCK #	DESCRIPTION	
10031S	65031140	Manual-Ranging Multimeter	
	RANGE	**MAX. RESOLUTION**	**MAX. ACCURACY (% OF READING)**
AC Voltage	600V	100mV	+/-(1.2%+10)
DC Voltage	600V	0.1mV	+/-(0.8%+8)
DC Current	10A	1µA	+/-(1.0%+5)
Resistance	2.000MΩ	0.1Ω	+/-(0.8%+5)
Continuity		0.1Ω	
Battery Test	1.5V	1mV	+/- (1.0%+5)
Battery Test	9V	10mV	+/- (1.0%+5)
Dimensions	6.1 x 2.9 x 2.1 in.		
Weight	0.6lb.		
Safety Rating	CAT III 300V		

MAINTENANCEPRO™ SMART 1000A CLAMP METER

23090T

CAT IV 600V SAFETY RATED

CAT III 1000V SAFETY RATED

c UL us LISTED

NCV

Bluetooth®

MAPP™

TRUE RMS

APO

Southwire's new MaintenancePRO™ 23090T adds Bluetooth® connectivity to a rugged, high-end clamp meter. Used with our MApp™ mobile app, the 23090T lets electricians safely get the measurements they need even in hostile environments. The app can be used to view readings, set up recording sessions, and assemble complete reports right from your mobile phone. The feature set of the 23090T make this the optimal choice for the professional electrician.

- Features automatic power-off
- Bluetooth® interface for viewing, saving and sharing using Southwire's MApp™ mobile app
- Inrush function captures motor start-up current
- 11 measuring functions, plus MAX/MIN
- Precision TrueRMS meter
- Hi-Res 50,000-count backlit display with bargraph
- Built-in, non-contact AC voltage detector and powerful LED work light
- Rugged meter with CAT IV 600V / CAT III 1000V safety rating, UL listed
- Includes:
    - Test leads
    - Type K temperature probe with banana plug adapter
    - Carrying case
    - 9 volt battery

MODEL #	STOCK #	DESCRIPTION	
23090T	59686840	MaintenancePRO™ Bluetooth® 1000A Clamp Meter	
FUNCTION	**RANGE**	**MAX. RESOLUTION**	**MAX. ACCURACY (% OF READING)**
AC Current	1000A	10mA	±2.5%
DC Current	1000A	10mA	±2.5%
Jaw Opening	1.9" (48mm)	—	—
AC Voltage	1000V	0.01mV	±1.0%
DC Voltage	1000V	0.01mV	±1.0%
Non-Contact AC Voltage	110 to 1000V AC	—	—
Resistance	50MΩ	0.01Ω	±1.0%
Capacitance	5mF	10pF	±3.5%
Frequency	10MHz	0.001Hz	±0.3%
Duty Cycle	5 to 95%	0.01%	±1.0%
Temperature	-148°F to 1832°F -100°C to 1000°C	0.1°	±1.0%
Continuity	Audible threshold approx. 50Ω		
Diode Test	Yes		
Dimensions	9.0 x 3.0 x 1.6 in.		
Weight	0.69 lb.		

MAINTENANCEPRO™ 1000A AC/DC CLAMP METER

23070T

CAT IV 600V SAFETY RATED

CAT III 1000V SAFETY RATED

C UL US LISTED

NCV

TRUE RMS

APO

The MaintenancePRO™ 23070T clamp meter is a rugged, high-end AC/DC clamp meter for the professional electrician who needs both AC and DC current measurements. With a UL listed safety rating of CAT IV 600V/CAT III 1000V, this clamp meter is built to get the tough jobs done.

• Features automatic power-off
• 11 measuring functions plus MAX/MIN
• TrueRMS readings provide higher accuracy on AC circuits
• Measures both AC and DC current
• Built-in, non-contact AC voltage detector and powerful LED work light
• 6,000-count backlit display with bar graph
• Rugged meter with CAT IV 600V/CAT III 1000V safety rating, UL listed
• Includes:
    - Test leads
    - Type K temperature probe with banana plug adapter
    - Carrying case
    - 9 volt battery

MODEL #	STOCK #	DESCRIPTION	
23070T	59686740	MaintenancePRO™ 1000A AC/DC Clamp Meter	
FUNCTION	**RANGE**	**MAX. RESOLUTION**	**MAX. ACCURACY (% OF READING)**
AC Current	1000A	10mA	±2.5%
DC Current	1000A	10mA	±2.5%
Jaw Opening	1.9" (48mm)	—	—
AC Voltage	1000V	1mV	±1.5%
DC Voltage	1000V	0.1mV	±1.0%
Non-Contact AC Voltage	100 to 1000V AC	—	—
Resistance	60MΩ	0.1Ω	±1.0%
Capacitance	6000µF	10pF	±3.0%
Frequency	10MHz	0.001Hz	±1.0%
Duty Cycle	0.5 to 99.9%	0.01%	±1.2%
Temperature	-4°F to 1400°F -20°C to 760°C	0.1°	±3.0%
Continuity	Audible threshold approx. 50Ω		
Diode Test	Yes		
Dimensions	9.0 x 3.0 x 1.6 in.		
Weight	0.69 lb.		

MAINTENANCEPRO™ 1000A AC CLAMP METER

23030T

CAT IV 600V UL61010-1 SAFETY RATED

CAT III 1000V UL61010-1 SAFETY RATED

c (UL) us LISTED

NCV

TRUE RMS

APO

The MaintenancePRO™ 23030T clamp meter is a rugged, high-end AC clamp meter. With a UL listed safety rating of CAT IV 600V/CAT III 1000V, this clamp meter is built to get the tough jobs done. The feature set of the 23030T make it the new standard in residential, commercial, and maintenance clamp meters.

- Features automatic power-off
- 10 measuring functions plus MAX/MIN
- TrueRMS readings provide higher accuracy on AC circuits
- Powerful LED work light for added convenience
- Built-in, non-contact AC voltage detector
- 6,000-count backlit display with bar graph
- Rugged meter with CAT IV 600V/CAT III 1000V safety rating, UL listed
- Includes:
    - Test leads
    - Type K temperature probe with banana plug adapter
    - Carrying case
    - 9 volt battery

MODEL #	STOCK #	DESCRIPTION	
23030T	59686640	MaintenancePRO™ 1000A AC Clamp Meter	

FUNCTION	RANGE	MAX. RESOLUTION	MAX. ACCURACY (% OF READING)
AC Current	1000A	10mA	±2.5%
Jaw Opening	1.9" (48mm)	—	—
AC Voltage	1000V	1mV	±1.5%
DC Voltage	1000V	0.1mV	±1.0%
Non-Contact AC Voltage	100 to 1000V AC	—	—
Resistance	60MΩ	0.1Ω	±1.0%
Capacitance	6000µF	10pF	±3.0%
Frequency	10MHz	0.001Hz	±1.0%
Duty Cycle	0.5 to 99.9%	0.01%	±1.2%
Temperature	-4°F to 1400°F -20°C to 760°C	0.1°	±3.0%
Continuity	Audible threshold approx. 50Ω		
Diode Test	Yes		
Dimensions	9.0 x 3.0 x 1.6 in.		
Weight	0.69 lb.		

400A AC/DC TRUE RMS CLAMP METER

21550T

The Southwire 21550T 400A AC/DC clamp meter with True RMS offers the features needed for the professional electrician including True RMS accuracy, the ability to measure both AC and DC current, and a built-in, non-contact, AC voltage detector. Other features included are REL and max/min functions in addition to standard multimeter functions such as resistance, capacitance, continuity, temperature, and diode. This clamp meter also has a third-hand test probe holder and a bright LED worklight. The 21550T is built-to-last and is guaranteed to survive a 6-foot drop.

- 400A AC/DC Current Range
- CAT III 600V Safety Rating
- True RMS Accuracy
- Built-In Non-Contact Voltage Tester
- Third-Hand Test Probe Holder

MODEL #	STOCK #	DESCRIPTION	
21550T	65031840	400A AC/DC True RMS Clamp Meter	

FUNCTION	RANGE	MAX. RESOLUTION	MAX. ACCURACY (% OF READING)
AC Current	400A	0.01A	+/-(2.0%+9)
DC Current	400A	0.01A	+/-(2.0%+5)
AC Voltage	600V	0.001V	+/-(1.0%+5)
DC Voltage	600V	0.1mV	+/-(1.0%+8)
NCV	Yes		
Resistance	40MΩ	0.1Ω	+/-(1.0%+4)
Capacitance	1000µF	0.1nF	+/-(5.0%+/- 7)
Temperature	-5 - 750°F	1°F	+/-3.0%
Continuity		0.1Ω	
Diode Test		.001V	
Jaw Opening	1.1 in. (28mm)		
Dimensions	9" x 2.7" x 1.4"		
Weight	0.6lb.		
Safety Rating	CAT III 600V		

400A AC TRUE RMS CLAMP METER

21530T

CAT III 600V SAFETY RATED

c (UL) US LISTED

NCV

TRUE RMS

APO

The Southwire 21530T 400A AC clamp meter with True RMS offers the features needed for the professional electrician. It provides True RMS accuracy, AC current up to 400A, and a built-in, non-contact, AC voltage detector. Common multimeter functions include AC/DC voltage up to 600V, resistance, capacitance, continuity, temperature, and diode. The 21530T also provides a third-hand test probe holder and LED worklight for added convenience. The 21530T is built-to-last and is guaranteed to survive a 6-foot drop. Great for the professional.

- 400A AC Current Range
- CAT III 600V Safety Rating
- True RMS Accuracy
- Built-In Non-Contact Voltage Tester
- Third-Hand Test Probe Holder

MODEL #	STOCK #	DESCRIPTION	
21530T	65031640	400A AC True RMS Clamp Meter	
FUNCTION	**RANGE**	**MAX. RESOLUTION**	**MAX. ACCURACY (% OF READING)**
Feature	Range	Max. Resolution	Max. Accuracy (% of Reading)
AC Current	400A	0.01A	+/-(2.0%+9)
AC Voltage	600V	0.001V	+/-(1.0%+5)
DC Voltage	600V	0.1mV	+/-(1.0%+8)
NCV (non-contact AC Voltage)	Yes		
Resistance	40MΩ	0.1Ω	+/- (1.0%+4)
Capacitance	1000μF	0.1nF	+/-(3.0%+5)
Temperature	-5°F - 750°F	1°F	+/- 3.0%
Continuity		0.1Ω	
Diode Test		0.001V	
Jaw Opening	1.1 in. (28mm)		
Dimensions	9" x 2.7" x 1.4"		
Weight	0.6 lb.		
Safety Rating	CAT III 600V		

400A AC CLAMP METER

21510N

CAT III
600V
IEC61010-1
SAFETY RATED

C(UL)US
LISTED

NCV

APO

The Southwire 21510N 400A AC clamp meter offers the features needed for routine electrical repairs. In addition to measuring AC current up to 400A, the 21510N measures AC and DC voltage up to 600V plus provides common multimeter functions such as resistance, capacitance, continuity, temperature, and diode. The 21510N offers a built-in, non-contact AC voltage detector and a powerful LED worklight for working in dimly lit areas. The 21510N also features a third-hand test probe holder for added convenience. This CAT III clamp meter is designed to survive a 6-foot drop, making it built to last. Great for basic electrical work.

- 400A AC current range
- CAT III 600V safety rating
- Built-in non-contact voltage tester
- Third-hand test probe holder

MODEL #	STOCK #	DESCRIPTION	
21510N	65031540	400A AC Clamp Meter	
FUNCTION	**RANGE**	**MAX. RESOLUTION**	**MAX. ACCURACY (% OF READING)**
Feature	Range	Max. Resolution	Max. Accuracy (% of Reading)
AC Current	400A	0.01A	+/-(2.0%+9)
AC Voltage	600V	0.001V	+/-(1.0%+5)
DC Voltage	600V	0.1mV	+/-(1.0%+8)
NCV (non-contact AC Voltage)	Yes		
Resistance	40MΩ	0.1Ω	+/- (1.0%+4)
Capacitance	1000µF	0.1nF	+/-(3.0%+5)
Temperature	-5°F - 750°F	1°F	+/- 3.0%
Continuity		0.1Ω	
Diode Test		0.001V	
Jaw Opening	1.1 in. (28mm)		
Dimensions	9" x 2.7" x 1.4"		
Weight	0.6 lb.		
Safety Rating	CAT III 600V		

LCD VOLTAGE TESTER 600V AC/DC

41171N

Get a multimeter and non-contact voltage detector in one pocket tester. Great for beginner or experienced electricians. Features one of the largest backlit LCD displays in this category. Performs three essential electrician tasks: voltage detection, voltage testing, and continuity. Tests AC and DC voltage up to 600V. Features a built-in non-contact voltage detector and tests continuity with both visual and audible indicators. Fits comfortably in the pocket and has replaceable test leads. 5-year, no hassle warranty.

- Backlit LCD Display
- Built-in Non Contact Voltage Detector with Self Test
- Tests Continuity with visual & audible confirmation
- Bright LED Flashlight
- 0-600V AC measurement range
- 0-600V DC measurement range
- Replaceable Test Leads
- CAT IV 600V Safety Rated
- 6.5' drop tested

DURABILITY CERTIFIED
6.5' DROP TESTED

MODEL #	STOCK #	DESCRIPTION
41171N	65112140	LCD Voltage Tester 600V AC/DC

Voltage	6-600V AC/DC
Safety Rating	CAT IV 600 V, Class 2, Double Insulation
NCV Detection Range	100 V AC to 1000 V AC
Drop Protection	6.5 feet (2 meters)
AC Frequency Range	50 Hz/60 Hz
Operating Temperature	32 °F to 104 °F (0°C to 40°C)
Storage Temperature	14 °F to 122 °F (-10°C to 50°C)

TEST & MEASUREMENT | VOLTAGE TESTERS

VOLTAGE TESTER 600V AC 400V DC

41161N

An ideal test tool for the beginning electrician or for use as a back-up tester for more experienced electricians. Perfect for trade schools too. Performs three essential functions: voltage detection, voltage testing, and continuity. Features an easy-to-read LED display and tests AC voltage up to 600V and DC voltage up to 400V. Has a built-in non-contact voltage detector and tests continuity. Fits comfortably in the pocket, accepts a hanging strap, and has replaceable test leads. 5-year, no hassle warranty.

- Bright LED Display
- Built-in Non Contact Voltage Detector with Self Test
- Tests Continuity with visual & audible confirmation
- Bright LED Flashlight
- Indicates AC voltage from 12-600V AC in 9 steps
- Indicates DC voltage from 9-400V in 9 steps with polarity indication
- Replaceable Test Leads
- CAT IV 600V Safety Rated
- 6.5' drop tested

DURABILITY CERTIFIED
6.5' DROP TESTED

MODEL #	STOCK #	DESCRIPTION
41161N	65112040	Voltage Tester 600V AC 400V DC

Voltage LED Steps	AC: 12, 24, 48, 120, 208, 240, 277, 480, 600 DC: 9, 12, 24, 36, 48, 60, 110, 220, 400
Safety Rating	CAT IV 600 V, Class 2, Double Insulation
NCV Detection Range	100 V AC to 1000 V AC
Drop Protection	6.5 feet (2 meters)
AC Frequency Range	50 Hz/60 Hz
Operating Temperature	32 °F to 104 °F (0°C to 40°C)
Storage Temperature	14 °F to 122 °F (-10°C to 50°C)

VOLTAGE TESTER 480V AC 110V DC

41151S

The 41151S compact voltage and GFCI tester features a LED display. It's a simple and safe way to test for live circuits, measure voltage, and test if GFCI circuits are functioning properly. This pocket tester tests AC voltage up to 480V and DC voltage up to 110V.

- Bright LED Display
- Indicates AC voltage from 12-480V in 6 steps
- Indicated DC voltage from 9-110V in 6 steps with polarity indication
- Tests GFCI outlets and circuits
- CAT III 600V safety rating
- Tamper resistant outlet compatible
- Test probes store concealed
- 6.5' drop tested

DURABILITY CERTIFIED
6.5' DROP TESTED

MODEL #	STOCK #	DESCRIPTION
41151S	65111940	Voltage Tester 480V AC 110V DC

Voltage LED Steps	AC: 12, 24, 48, 120, 240, 480 DC: 9, 12, 24, 36, 48, 110
Safety Rating	CAT III 600V
Drop Protection	6.5 feet (2 meters)
AC Frequency Range	50 Hz - 60 Hz
Operating Temperature	32 °F to 104 °F (0°C to 40°C)
Storage Temperature	14 °F to 122 °F (-10°C to 50°C)

4-WAY VOLTAGE TESTER

40141S

The 4-Way Voltage Tester is a handy, pocket sized tester that checks live AC voltage from 120 to 480 volts and DC voltage from 160 to 600 volts in four easy steps. The 40141S is easy-to-read and features a convenient, compact design.

- Tests AC voltage from 120V to 480V
- Tests DC voltage from 160V to 600V
- CAT III 600V safety rating
- Built-in test leads and handy pocket clip
- No batteries required
- Test probes conveniently store in the back of the tester and are spaced to fit standard AC outlets
- UL listed
- Built to withstand a 6-foot drop

MODEL #	STOCK #	DESCRIPTION
40141S	65032240	4-Way Voltage Tester

Voltage LED Steps	AC: 120, 240, 277, 480 DC: 160, 330, 380, 600
AC Operating Frequency	60Hz
Safety Rating	CAT III 600V
Drop Protection	6.5 feet (2 meters)
Operating Temperature	32 °F to 104 °F (0°C to 40°C)
Storage Temperature	14 °F to 122 °F (-10°C to 50°C)

ADVANCED DUAL RANGE NCV 12-1000V AC

40150N

CAT IV 1000V EN61010-1 SAFETY RATED

C **UL** US LISTED

APO

Advanced dual range NCV 12-1000V & 100-1000V AC.

- Features automatic power-off
- High power rear flashlight and forward facing flashlight
- Thinner probe tip for working with wall outlets
- Green LED means Power on
- Flashing red LED with beeper means voltage is detected
- Low-Battery self test
- High voltage and low voltage modes
- Silent mode
- IP67 Waterproof

DURABILITY CERTIFIED

WATERPROOF IP67 **6' DROP TESTED**

MODEL #	STOCK #	DESCRIPTION
40150N	63020740	40150N Advanced Dual Range NCV 12-1000V AC

AC Detection Range	12-1000V & 100-1000V AC
Safety Rating	CAT IV 1000V
Frequency Range	50/60Hz
Batteries	Two AAA
Operating Temperature	32°F to 104°F (0°C to 40°C)
Storage Temperature	14°F to 140°F (-10°C to 60°C)
Dimensions	6.23 x 0.83 x 0.99 in (158 x 21 x 25 mm)
Humidity	80% max

NCV DETECTOR 50-600V AC PRO

40136N

CAT IV 600V SAFETY RATED

C (UL) US LISTED

APO

NCV detector 50-600V AC Pro

- Features automatic power-off
- Flashlight now 2X brighter
- Thinner probe tip for working with wall outlets
- Green LED means power-on
- Flashing red LED with beeper means voltage detected
- Low battery self test
- Silent mode
- Flash and beep rate increase as the detector gets closer to the voltage source helping the user pinpoint live circuits

MODEL #	STOCK #	DESCRIPTION
40136N	59992440	40136N NCV Detector 48-600V AC Pro

AC Detection Range	50-600V AC
Safety Rating	CAT IV 600V
Frequency Range	50/60Hz
Batteries	Two AAA
Operating Temperature	32°F to 104°F (0°C to 40°C)
Storage Temperature	14°F to 140°F (-10°C to 60°C)
Dimensions	6.23 x 0.83 x 0.99 in (158 x 21 x 25 mm)
Humidity	80% max

40126N NCV DUAL RANGE 24-600V AC

40126N

CAT IV 600V SAFETY RATED

C UL US LISTED

APO

NCV dual range 24-600V & 100-600V AC.

- Flashlight now 2X brighter
- Thinner probe tip for working with wall outlets
- Green LED means Power on
- Flashing red LED with beeper means voltage detected
- Low battery self test
- High voltage and low voltage mode

MODEL #	STOCK #	DESCRIPTION
40126N	59992240	40126N NCV Dual Range 24-600V AC

AC Detection Range	24-600V & 100-600V AC
Safety Rating	CAT IV 600V
Frequency Range	50/60Hz
Batteries	Two AAA
Operating Temperature	32°F to 104°F (0°C to 40°C)
Storage Temperature	14°F to 140°F (-10°C to 60°C)
Dimensions	6.23 x 0.83 x 0.99 in (158 x 21 x 25 mm)
Humidity	80% max

NCV DETECTOR 100-600V AC

40116N

CAT IV 600V SAFETY RATED

c(UL)US LISTED

APO

NCV detector 100-600V AC.

- Flashlight now 2X brighter
- Thinner probe tip for working with wall outlets
- Green LED means power on
- Flashing red LED with beeper means voltage detected
- Low battery self test

MODEL #	STOCK #	DESCRIPTION
40116N	59992040	40116N NCV Detector 100-600V AC

AC Detection Range	100-600V AC
Safety Rating	CAT IV 600V
Frequency Range	50/60Hz
Batteries	Two AAA
Operating Temperature	32°F to 104°F (0°C to 40°C)
Storage Temperature	14°F to 140°F (-10°C to 60°C)
Dimensions	6.23 x 0.83 x 0.99 in (158 x 21 x 25 mm)
Humidity	80% max

GFCI RECEPTACLE TESTER

40022S

c **UL** us
LISTED

GFCI receptacle tester quickly identifies the most common wiring faults associated with 3-wire 120V outlets. Just plug it into the outlet and the indicator lights quickly tell you if the outlet is wired correctly. Press the red button to verify that a GFCI circuit is functioning properly.

- Tests standard 120V outlets
- Tests ground fault circuit interrupter (GFCI) outlets & circuits
- Three light indicators identify wiring faults
- Wiring legend on the top and bottom of the tester so it's always easy to see
- UL listed

MODEL #	STOCK #	DESCRIPTION
40022S	65032040	GFCI Receptacle Tester
☐ ☐ ☐	Open Ground	Ground contact is not connected
☐ ☐ ☐	Open Neutral	Neutral contact is not connected
☐ ☐ ☐	Open Hot	Hot contact is not connected
☐ ☐ ☐	Hot/Ground Reversed	Hot and ground connections are interchanged
☐ ☐ ☐	Hot/Neutral Reversed	Hot and neutral connections are interchanged
☐ ☐ ☐	Correct	Receptacle is wired correctly

RECEPTACLE TESTER

40012S

Receptacle Tester quickly identifies the most common wiring faults associated with 120V outlets. Just plug it in and the indicator lights quickly tell you if the outlet is wired correctly.

- Tests standard 120V outlets Performs 6 tests: open ground, open neutral, open hot, hot/ground reversed, hot/neutral reversed, or wired correctly
- Three light indicators identify wiring faults
- Wiring legend on the top and bottom of the tester so it's always easy to see
- UL listed

MODEL #	STOCK #	DESCRIPTION
40012S	65031940	Receptacle Tester
☐🟨☐	Open Ground	Ground contact is not connected
☐☐🟨	Open Neutral	Neutral contact is not connected
☐☐☐	Open Hot	Hot contact is not connected
🟥☐🟨	Hot/Ground Reversed	Hot and ground connections are interchanged
🟥🟨☐	Hot/Neutral Reversed	Hot and neutral connections are interchanged
☐🟨🟨	Correct	Receptacle is wired correctly

PRO CONTINUITY TESTER WITH REMOTE

40040S

The Southwire 40040S provides a simple way of checking continuity on wire and cables. The bright LEDs and loud pulsating beeper provide a positive indication of continuity and polarity. A detachable remote indicator is included for tracing multiple cable runs.

- Bi-color LEDs determine polarity
- Color coded alligator clips for easy connection
- Wiring legend on tester provides simple operation
- Rugged double-molded housing

MODEL #	STOCK #	DESCRIPTION	
40040S	59724840	Pro Continuity Tester with Remote	

FUNCTION	RANGE	
Dimensions	4.0 x 2.1 x 1.3 inch	
Weight	0.42 lb. (191g)	

TEST & MEASUREMENT | TESTER

930°F 12:1 IR THERMOMETER

31212S

Southwire's newest dual-laser IR thermometer, the 31212S, is designed for the professional because it's accurate, rugged, and easy-to-use. Perfect for everyday use but loaded with advanced features for ultimate flexibility. Customers appreciate the extra-large, backlit temperature display that's easy to see in almost any environment.

- Designed for the professional
- Dual-laser targeting for precise aiming
- 12:1 optics for extra-long distance accuracy
- Extra large, uncluttered, backlit temperature display
- Adjustable emissivity - higher accuracy when measuring different materials
- Displays temperature in °F or °C
- Protective carrying pouch included
- Continuous Measurement. Built-in tripod mount and LOCK Mode
- High and Low Temperature Alarms
- MAX, MIN, AVE, DIF Mode

MODEL #	STOCK #	DESCRIPTION
31212S	65111840	930°F 12:1 IR Thermometer

Measurement Range	-26°F - 932°F (-32°C - 500°C)		
Working Temperature	32°F - 122°F (0°C - 50°C)		
Working Relative Humidity	<90% RH (non-condensing)		
Storage Temperature	-4°F - 140°F (-20°C - 60°C)		
	SURFACE TEMPERATURE	**ACCURACY**	**AMBIENT TEMPERATURE**
Accuracy	-26°F ≤ t 32°F	+/- (3.6°F + 0.1°F/°F)	69.8°F - 77 °F
	32°F < t ≤ 932°F	+/- 3.6°F or 1.8% of reading, whichver is greater	
	-32°C ≤ t 0°C	+/- (1.8°C + 0.1°C/°C)	21°C - 25 °C
	0°C < t ≤ 500°C	+/- 1.8°C or 1.8% of reading, whichver is greater	
D:S Ratio (Distance to Spot)	12:1 (Applies for 90% for the measuring signal)		
Emissivity	0.1 ~ 1.0 (Adjustable)		
Display Resolution	0.1°F (0.1°C)		

TEST & MEASUREMENT

750°F 10:1 IR THERMOMETER

31011F

When you need an IR thermometer that's simple and economical, the Southwire 31011F is the right model for you. Just point-and-shoot for accurate and repeatable temperature measurements around the house or on the job.

- Simple & economical
- Single-laser targeting
- 10:1 optics for long distance accuracy
- Fixed emissivity (0.95)

- Displays temperature in °F or °C
- Low-battery indicator
- Built for the Work Environment: 6-Ft Drop Rating

MODEL #	STOCK #	DESCRIPTION
31011F	65111640	750°F 10:1 IR Thermometer

Measurement Range	-4°F - 752°F (-20°C - 400°C)	
Working Temperature	32°F - 122°F (0°C - 50°C)	
Working Relative Humidity	<90% RH (non-condensing)	
Storage Temperature	-4°F - 140°F (-20°C - 60°C)	

	SURFACE TEMPERATURE	ACCURACY	AMBIENT TEMPERATURE
Accuracy	-4°F ≤ t 32°F	+/- (4°F + 0.1°F/°F)	69.8°F - 77 °F
	32°F < t ≤ 752°F	+/- 4°F or +/- 2% of reading, whichver is greater	
	-20°C ≤ t 0°C	+/- (2°C + 0.1°C/°C)	21°C - 25 °C
	0°C < t ≤ 400°C	+/- 2.0°C or 2% of reading, whichver is greater	
D:S Ratio (Distance to Spot)	10:1 (Applies for 90% for the measuring signal)		
Emissivity	Fixed at 0.95		
Display Resolution	0.1°F (0.1°C)		

41210S CIRCUIT BREAKER FINDER WITH GFCI

41210S

The circuit breaker finder pinpoints the specific breaker powering the circuit being worked on. Eliminates guessing and unwanted power outages caused by tripping the wrong breaker.

- Advanced design quickly and reliably pinpoints single breaker without service interruption
- Tests GFCI outlets
- For use on energized circuits
- Includes:
    - 41210S Transmitter and Receiver
    - 3-prong to 2-prong adapter
    - 9 volt battery
- Available accessory: 60030S Adapter Kit

c **UL** us
LISTED

MODEL #	STOCK #	DESCRIPTION
41210S	58292140	Circuit Breaker Finder with GFCI
Dimensions	7.56 in. x 2.52 in. x 1.65 in.	

TEST & MEASUREMENT

TEST LEAD KIT

60010S

60010S Test lead kit includes universal replacement leads for all Southwire meters.

- UL listed
- CAT IV 600V/CAT III 1000V
- Includes alligator clip attachments (CAT III 600V)

MODEL #	STOCK #	DESCRIPTION
60010S	58292940	Test Lead Kit

ADAPTER KIT FOR CIRCUIT BREAKER FINDER

60030S

This adapter kit includes a light socket adapter that allows for rapid location of circuit breakers connected to lighting fixtures. Also includes alligator clips that allow the transmitter to be connected to unterminated branch circuit wiring.

- For use with 41210S circuit breaker finder

MODEL #	STOCK #	DESCRIPTION
60030S	58292240	Adapter Kit for Circuit Breaker Finder

DRAGON CLIPS

60100S

Universal dragon clips are extra large alligator clips that attach to multimeter and clamp meter test probes. They allow you to grip wires and connectors for easier and safer measurements.

- Large dragon clip with a jaw capacity of 0.8"
- Universal design fits any test lead with a 2mm diameter probe tip
- 1,000 Volt maximum for AC/DC

MODEL #	STOCK #	DESCRIPTION		
60100S	65161540	Dragon Clip Kit 20mm & 27mm		
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**
60100S	9.7"	3.3"	1.3"	0.35 lbs

ELECTRICAL TEST KIT

10037K

The Southwire electrical test kit combines three of Southwire's most popular test and measurement products into one convenient kit. Ideal for household repairs and electrical troubleshooting.

- 10031S Manual ranging multimeter is CAT III 300V safety rated. It measures AC/DC voltage, resistance, and DC current. Also tests batteries and continuity.
- 40117N Non-contact AC voltage detector has a 90-1000V detection range, CAT IV 1000V safety rating, automatic self test, and features a bright LED flashlight
- 40012S Receptacle tester verifies wiring errors in standard 3-wire AC outlets. Just plug it into the receptacle. LED indicators and wiring legend identify faults
- All products are UL listed and meet the latest UL safety standards
- All products are built to withstand a 6-foot drop

MODEL #	STOCK #	DESCRIPTION
10037K	65031340	Electrical Test Kit

MODEL #	STOCK #	DESCRIPTION
10031S	65031140	Manual-Ranging Multimeter

FEATURE	RANGE	MAX. RESOLUTION	MAX. ACCURACY (% OF READING)
AC Voltage	600V	100mV	+/-(1.2%+10)
DC Voltage	600V	0.1mV	+/-(0.8%+8)
DC Current	10A	1µA	+/-(1.0%+5)
Resistance	2.000MΩ	0.1Ω	+/-(0.8%+5)
Continuity		0.1Ω	
Battery Test	1.5V	1mV	+/- (1.0%+5)
Battery Test	9V	10mV	+/- (1.0%+5)
Dimensions	6.1 x 2.9 x 2.1 in.		
Weight	0.6lb.		
Safety Rating	CAT III 300V		

MODEL #	STOCK #	DESCRIPTION
40117N	N/A	1000V AC Voltage Detector

Detection Voltage Range	90V AC to 1000V AC
Frequency Range	50/60Hz
Safety Rating	CAT IV 1000V

MODEL #	STOCK #	DESCRIPTION
40012S	65031940	Receptacle Tester

Identifies	Open Ground, Open Neutral, Open Hot, Hot/Ground Reversed, Hot/Neutral Reversed, Correct Wiring

TEST & MEASUREMENT

CLAMP METER TEST KIT

20025K

Tester kit consisting of 200A AC clamp meter, 120V receptacle tester with GFCI test, and an AC line splitter for measuring current on common household plugs and with appliances.

• 200A AC Current
• 600V AC/DC Voltage
• 6-Foot Drop Durability
• UL Listed AC Line Splitter
• GFCI Receptacle Tester

MODEL #	STOCK #	DESCRIPTION	
20025K	65031440	Clamp Meter Kit	
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**
20025K	11.81"	7.95"	3.71"	1.32 lbs

TEST & MEASUREMENT | KITS

AC LINE SPLITTER

60040S

60040S AC line splitter is the safe and easy way to measure the current draw of plug-in appliances and electronics. Great for troubleshooting and home energy audits.

- AC line splitter allows a clamp meter to measure AC current of plug-in appliances and other electrical devices without having to cut and separate the conductors of the power cord
- Just plug the line splitter into an AC outlet and plug the appliance into th line splitter. Place the clamp meter around the square opening in line splitter to measure current (compatible with North American outlets only)
- Provides 10X resolution: Divide the clamp meter current reading by 10 to accurately determine the amps being drawn
- CAT III 300V safety rating
- UL Listed

MODEL #	STOCK #	DESCRIPTION	
60040S	65032440	AC Line Splitter	
	HEIGHT	**WIDTH**	**DEPTH**	**WEIGHT**
60040S	4.97"	2.3"	1.58"	.25 lbs

VOICE
DATA
VIDEO

Southwire offers a full line of VDV tools including cable cutters, strippers, crimpers and punchdown tools, as well as cable tracers and testers. Our goal is to provide professional tools that exceed customers' expectations for quality, performance and features — tools that make a difference on the real-world jobsite.

PROFESSIONAL TELEPHONE TEST SET

B600

The B600 Professional Telephone Test Set features Hi-Z monitoring, Pulse and Tone (DTMF), 10 number speed dial, and polarity indication in a rugged, double-molded housing.

• Hi-Z monitoring will not disrupt network traffic
• High and low volume settings, polarity LED, tone & pulse modes
• ABN (angled bed of nails) clips with rugged RJ45 and RJ11 plug
• Last number redial and memory to store up 10 phone numbers
• Double-molded housing for comfort and durability

RJ45 RJ11
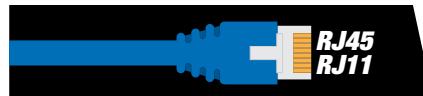
ELECTRICAL	
Humidity	10% to 90% non-condensing
Loop Limit	2.4KΩ maximum at 48VDC (nominal 15 mA minimum loop current)
DC Resistance (Talk Mode)	150Ω typical at 80mA current
AC Impedance (Monitor Mode)	HI-Z: 100kΩ @ 1KHz RING: 600Ω @ 1KHz
ROTARY DIAL OUTPUT	
Pulsing Rate	20pps +/-0.5pps
Percent Break	60% +/-2%
Interdigit Interval	500 ms typical
Leakage During Break	>50KΩ
PHYSICAL	
Dimensions	10.12" x 2.43" x 2.49" (25.7cm x 6.17cm x 6.33 cm)
Weight	0.6875 lbs.
Battery	CR2032 (included)

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
B600	58742940	Professional Telephone Test Set
B610C	58743040	Replacement Leads for Buttset

VDV | TEST SET

VDV TESTERS

PROFESSIONAL VOICE DATA VIDEO CABLE MAPPER & TESTER

M300P

The M300P Cable Mapper quickly tests voice, data, and video cabling for common wiring faults including split pairs. Rugged, double-molded body includes silicone port covers to protect the ports and an easy-to-read backlit LCD screen.

• Quickly checks for faults on voice, data, and video cables
• Identifies correct wiring, opens, shorts, reversals, miswires, split pairs, and shielded cables
• Test patch cables or installed cables
• Built for durability: Double injection-molded housing provides a soft, impact absorbing rubber over a strong ABS frame
• Maps multiple cable runs with included RJ45 & Coax "F" ID remotes (5 of each are included)
• Built-in tone generator for cable tracing (separate amplifier probe required)

RJ45

RJ11 RJ12

F-CONNECTOR

CABLE TYPES	Shielded or Unshielded: Cat 7, Cat 7a, Cat 6a, Cat 6, Cat 5e, Cat 5, Cat 3, Coax
MINIMUM CABLE LENGTH FOR SPLIT PAIR DETECTION	1.6' (0.5m)
MAXIMUM COAX CABLE LENGTH	1000' (305m)
MAXIMUM COAX CABLE RESISTANCE	100 ohms maximum DC
DIMENSIONS	7.13" x 2.86" x 1.61" (18.1cm x 7.3cm x 4.1 cm)
WEIGHT	0.78 lbs.

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
M300P	58744340	Professional VDV Cable Mapper

VDV | CABLE MAPPER

PROFESSIONAL DATA CABLE MAPPER & TESTER

The M400TP Mapper for Data Cable quickly tests twisted pair data cable for common wiring faults including split pairs. It even sends a tone and features a backlit LCD screen, double-molded housing, and silicone port cover.

• Easy-to-read LCD display with backlight
• Port cover protects RJ45 port from dust and debris
• Rugged double-molded housing with snap-in remote
• Identifies correct wiring, opens, shorts, reversals, miswires, split pairs, and shielded cables
• Built-in tone generator for tracing cables (separate amplifier probe required)

RJ45

M400TP
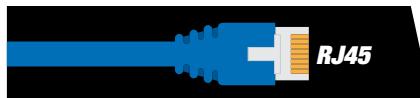
CABLE TYPES	Shielded or Unshielded: Cat 7, Cat 7a, Cat 6a, Cat 6, Cat 5e, Cat 5, Cat 3
MINIMUM CABLE LENGTH FOR SPLIT PAIR DETECTION	1.6' (0.5m)
BATTERIES	Two "AAA" 1.5V
DIMENSIONS	4.80" X 2.05" X 1.30" (12.2cm X 5.2cm X 3.3 cm)
WEIGHT	0.281 lbs.

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
M400TP	58744840	Professional Data Cable Mapper & Tester

VDV TESTERS

VIDEO CABLE MAPPER & TESTER

M500CX4

The **M500CX4 speeds troubleshooting and installation by testing and identifying up to four cable TV remote wall outlets at a time. It includes four color-coded remotes.**

- Easy-to-understand LED display
- Test patch cables or installed cables
- Identify up to four coax cable remote locations - includes 4 color-coded ID remotes
- Double-molded housing for durability and grip
- Auto power off

F-CONNECTOR

MAX. TESTING LENGTH	10,000 feet (3km) maximum
BATTERIES	Four LR44 Batteries
DIMENSIONS	5.4" x 1.26" x 0.98" (13.7cm x 3.2cm x 2.5cm)
WEIGHT	0.196 lbs.

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
M500CX4	58744940	Video Cable Mapper & Tester

PHONE OUTLET TESTER

P700

The P700 checks phone outlets - Lines 1 and 2 - for correct wiring, line reversed, AC ring voltage, and dead line conditions.

• Quickly checks phone outlets for correct wiring
• Identifies correct wiring, line reversed, AC ring voltage, and dead line conditions
• Tri-color LED display
• Color legend printed on tester makes interpreting results simple
• Tests both Line 1 and Line 2
• Double-molded housing for durability and grip

RJ11

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
P700	58745340	Phone Outlet Tester

DATA & VIDEO CABLE TESTER

M550

The M550 gives instant continuity status for both twisted pair and coaxial cables. Features rugged, double-molded tester body with on-board remote storage and an easy-to-interpret LED display.

- Quickly detects wiring faults in network and coax cables
- Test patch cables or installed cables
- Identifies correct wiring, opens, shorts, reversals, miswires, split pairs, and shielded cables
- Auto power off
- Tests shielded and unshielded twisted pair and coax
- Includes adapter cables

RJ45

F-CONNECTOR

CABLE TYPES	Shielded or Unshielded: Cat 7, Cat 7a, Cat 6a, Cat 6, Cat 5e, Cat 5, Cat 3, Coax
MINIMUM CABLE LENGTH FOR SPLIT PAIR DETECTION	1.6' (0.5m)
MAXIMUM COAX CABLE LENGTH	1000' (305m)
BATTERIES	Two "AAA" 1.5V
DIMENSIONS	5.11" x 2.05" x 1.30" (13.0cm x 5.2cm x 3.3cm)
WEIGHT	0.281 lbs.

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
M500CX4	58745040	Data/Video Cable Tester

VDV | DATA & VIDEO CABLE TESTER

PROFESSIONAL TONE & PROBE KIT

T110TG

T120AP

The T100PK Professional Tone & Probe Kit quickly traces non-energized cabling. It is powerful enough to trace cables behind walls but sensitive enough to identify individual conductors.

- Quickly trace non-energized cables - even behind walls
- Positive cable detection: tone changes when wires are shorted
- Toner features on-board test lead storage
- Probe features replaceable tip, LED flashlight, LED signal strength indicator, rear facing speaker, and stereo headphone jack
- T100PK includes T110TG and T120AP

CAT3
CAT5E
CAT6

RG59
RG6
RG6Q
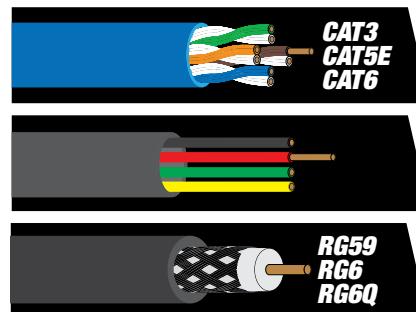
T110TG TONE GENERATOR	
Continuous Tone Frequency	1.06kHz nominal
Over Voltage Protection	60VDC in Toner/Polarity Mode
Output Power in Tone Mode	+9.65dbm into 600 ohms
Auto-Off	30 minutes
Open Circuit Voltage in Continuity Mode	8.2VDC with fresh battery
Battery	One 9V battery
Case Dimensions	4.02" x 2.58" x 2.36" (10.2cm x 6.5cm x 6cm)
Weight	0.50 lbs.
T120AP ANALOG PROBE	
Battery	One 9V battery
Case Dimensions	9.33" x 1.70" x 1.51" (23.7cm x 4.3cm x 3.8cm)
Weight	0.313 lbs.

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
T100PK	58746340	Professional Tone & Probe Kit
T110TG	58746440	Tone Generator
T120AP	58746540	Amplifier Probe

VDV | TONE & PROBE KIT

VDV TESTERS

UNIVERSAL WIRE TRACING KIT

T200K

The T200K is a self-contained kit for tracing a variety of cable types. It includes a belt-mount case with five adapter cables, separate toner, and probe. The probe features an LED flashlight for cable tracing in low-light areas.

- Belt-mount, rugged carrying case
- Double-molded housings for durability and grip
- Provides audible and visual indication
- Five adapter cables can be stored in the case and plugged into RJ11 jack on transmitter
- Traces non-energized low-voltage cables

CAT3
CAT5E
CAT6

RG59
RG6
RG6Q
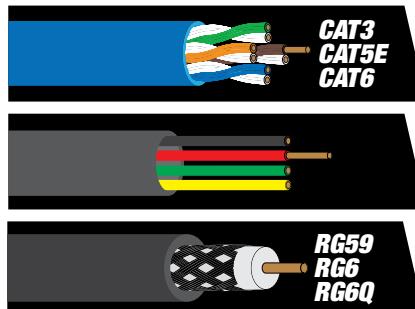
TONE SIGNAL FREQUENCY	2.72kHz nominal
TONE OUTPUT POWER	+24dbm into 600 ohms
TONE AUTO-OFF	30 minutes
BATTERY (TRANSMITTER AND RECEIVER)	Two "AAA" 1.5V Batteries in each unit
CASE DIMENSIONS	7.06" x 3.19" x 2.04" (17.9cm x 8.1cm x 5.2cm)
TONE DIMENSIONS	5.17" x 0.94" x 1.32" (13.2cm x 2.4cm x 3.4cm)
PROBE DIMENSIONS	6.18" x 0.94" x 1.32" (15.7cm x 2.4cm x 3.4cm)
WEIGHT	0.70 lbs.

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
T200K	58746640	Multipurpose Wire Tracing Kit

VDV | DATA & VIDEO CABLE TESTER

PROFESSIONAL DATACOMM SNIPS

ESP-1

These snips provide very precise control and offer a patented design with unique spring-loaded action.

- Ergonomic, spring-loaded design for precise control
- Lock holds snips closed for storage
- Double-dipped, textured grip
- Strips 19 AWG and 23 AWG
- Serrated blade grips wire as it cuts
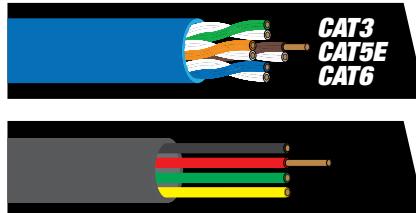
CAT3
CAT5E
CAT6

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
ESP-1	58743740	Professional DataComm Snips

VDV | CUTTERS

VDV HAND TOOLS

KEY STRIP TOOL FOR TWISTED PAIR

SK-T1

The key strip tool for twisted pair quickly strips outer cable jackets from CAT 3, 5, 5e and 6 data cable.

- Quickly removes outer cable jacket
- Three positions for different size cables
- Cost effective

CAT3
CAT5E
CAT6

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
SK-T1	58746140	SK-T1 Key Strip Tool for Twisted Pair

COAX TRIGGER STRIP TOOL

ST-C1

The rotary-style coax stripper performs a fast and precise two-level strip in one easy step.

- Standard two-level strip exposes 1/4" of center conductor and 1/4" of shield braid
- Innovative "trigger" design improves control and fits comfortably in hand
- Use with RG59, RG6 and RG6 quad shield coax

RG59
RG6
RG6Q
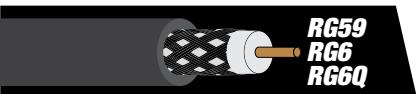
SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
ST-C1	58746240	Coax Trigger Strip Tool

VDV | CUTTINNG & STRIPPING

COAX PREP TOOL

CPT-CF1

The time-saving coax prep tool is a 3-in-1 tool for loosening/tightening cable TV "F" connectors from jacks. It also flares the cable jacket and holds the connector during assembly.

• Easily loosens stubborn connectors
• Flares coax jacket for easy connector insertion
• Holds cable TV "F" connector during cable insertion
• Double-molded grip for long-lasting comfort

RG59
RG6
RG6Q
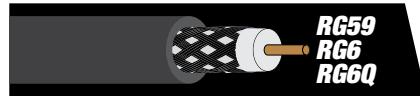
SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
CPT-CF1	58743440	Coax Prep Tool

VDV | PREP TOOL

VDV HAND TOOLS

PROFESSIONAL IMPACT PUNCHDOWN TOOL

PDTP-K1

The professional impact punchdown tool includes 110 & 66 twist-to-lock blades and features unique pull-out accessory tools in a comfortable, durable tool body.

- Terminates twisted pair category cable into wall jacks and patch panels for phone and data communications
- Includes both 110 and 66-style, long life, metal injection molded blades
- Comfortable double-molded tool body
- Wire hook and spudger accessory tools pull out one-handed with easy-to-use thumb studs
- Covered blade storage

CAT3
CAT5E
CAT6

RG59
RG6
RG6Q
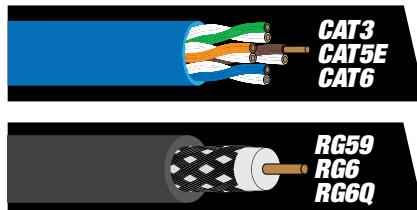
BLADES AVAILABLE SEPARATELY
- *B1 Reversible 66 Punch/110 Cut-Only Punchdown Blade*
- *B2 Reversible 110 Cut/Punch Punchdown Blade*
- *B3 Reversible 66 Cut/Punch Punchdown Blade*

Includes both 110 and 66 style blades
Easy to pull out wire hook and spudger tools

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
PDTP-K1	58745540	Professional Impact Punchdown Tool

COMFORT GRIP 110-STYLE PUNCHDOWN TOOL

PDTC-1

The comfort grip 110-style punchdown tool easily terminates 110-style blocks on patch panels and wall jacks.

- Punch down 110-style jacks or patch panels
- Soft rubber comfort grip
- 110-style blade terminates cable and trims excess wire

CAT3
CAT5E
CAT6

SPECIFICATIONS

| MODEL #	STOCK #	DESCRIPTION
PDTC-1	58745440	Comfort Grip 110-Style Punchdown Tool

NETWORK TOOL KIT

KIT-TP1

This network tool kit includes the tools you need to cut, strip, terminate, and install data cabling.

- Complete kit for terminating data cable
- Make custom length patch cables
- Includes tools to cut, strip, and terminate data cabling
- Kit includes:
  - Compact 3-in-1 Cut/Strip/Crimp Tool
  - Comfort Grip Punchdown Tool
  - Reversible Screwdriver
  - 10 RJ45 Connectors
  - Rugged Tool Case

CAT3
CAT5E
CAT6
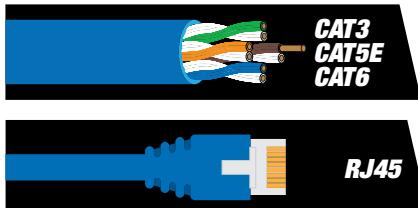
RJ45

SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
KIT-TP1	58744140	Network Tool Kit

VDV | CRIMPING TOOLS

VDV HAND TOOLS

RATCHETING PHONE & DATA CRIMP TOOL

RJCR-T1

The **RJCR-T1 ratcheting phone & data crimp tool cuts and strips voice and data cable. It also crimps RJ45 data connectors as well as RJ11/RJ12 phone modular plugs.**

- Ratcheting tool cuts, strips, and crimps phone and data cable
- Comfortable double-molded grips help to orient the tool
- Compatible with standard RJ45, RJ11/RJ12, and RJ22 modular plugs
- Locks closed for easy storage

CAT3 CAT5E CAT6

RG59 RG6 RG6Q

RJ11 RJ12

RJ45
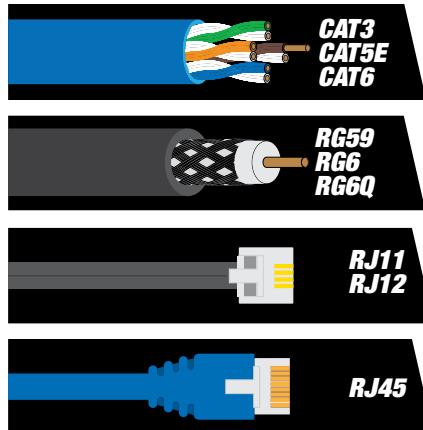
SPECIFICATIONS

| MODEL #	STOCK #	DESCRIPTION
RJCR-T1	58745840	Ratcheting Phone & Data Crimp Tool

VDV | CRIMPING TOOLS

MULTI-CONNECTOR COMPRESSION COAX CRIMP TOOL

CCM-C1

When you need versatility, multi-connector compression coax crimp tool is 3-way adjustable to work with F, BNC, and RCA compression connectors as well as RG59/6/6Q and RG7/11 coax cable.

- 3-way chuck can be positioned for cable TV "F", RCA, and BNC connectors
- Rotatable connector cradle accommodates RG59, RG6Q, RG6 as well as larger RG7 and RG11 cable
- Thumb-wheel for fine-tuning crimping length
- For cable TV, satellite, security, and home theater applications
- Comfortable double-molded grips are indexed to help orient the tool

RG59
RG6
RG6Q

F-CONNECTOR

RCA

BNC
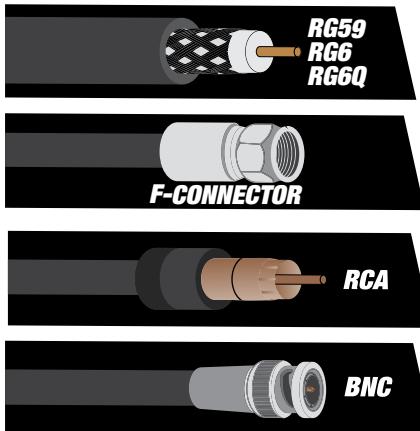
SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
CCM-C1	58743240	Multi-Connector Compression Coax Crimp Tool

**VDV | CRIMPING TOOLS**

VDV HAND TOOLS

COMPACT COMPRESSION COAX CRIMP TOOL FOR "F" CONNECTORS

CCF-C1

The CCF-C1 compact compression coax crimp tool securely attaches "F" type connectors to coax cable in one easy step. CCF-C1 features double-molded handles to provide a comfortable grip and powerful crimping force.

- Compatible with RG59, RG6, and RG6Q coaxial cable
- Simple, compact, and powerful
- Double-molded handles for durability and grip

RG59
RG6
RG6Q
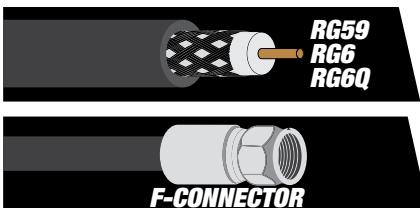
F-CONNECTOR

SPECIFICATIONS

| MODEL #	STOCK #	DESCRIPTION
CCF-C1	58743140	Compact Compression Coax Crimp Tool - Cable TV "F"

VDV | CRIMPING TOOLS

CABLE TV TOOL KIT

KIT-C1

This cable TV tool kit includes all the tools you need to cut, strip, crimp, and install "F" connectors onto coax cable.

- Complete kit for terminating coax
- Make custom length coax patch cables
- All 3 tools included to cut, strip, and crimp coax
- Kit includes:
  - Round Cable Cutter
  - Radial "Trigger" Stripper
  - Compression Crimper for "F" Connectors
  - 10 "F" Connectors for RG6 Coax
  - Rugged Tool Case

RG59
RG6
RG6Q

F-CONNECTOR
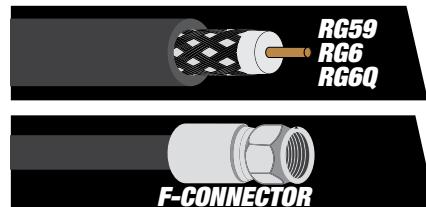
SPECIFICATIONS

MODEL #	STOCK #	DESCRIPTION
KIT-C1	58744040	Cable TV Tool Kit

VDV | CRIMPING TOOLS

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