

Southwire®

# HVAC CATALOG

HVAC CATALOG

SOUTHWIRE.COM



SOUTHWIRE.COM

# OUR STORY

Roy Richards, Sr. founded a small construction company in 1937 to erect power poles. Only two and half years later, the company had strung 3,500 miles of cable. In 1950, Mr. Richards went on to start a small, family-owned operation to manufacture electrical wire and cable. Southwire Company opened with only twelve employees, and within the first two years it had shipped 5 million pounds of wire for the transmission and distribution of electricity. Since that time, Southwire has become one of the world's leading manufacturers of wire and cable and an emerging influence in the industrial electrical space. With more than 7,000 employees, the company serves customers in a wide variety of markets across the globe and has introduced many industry-changing innovations like the SCR® continuous casting process, SIMpull Solutions® products and services, and many more.

## SOUTHWIRE, THE COMPANY

Southwire Company, LLC is North America's leading manufacturer of electrical wire and cable. 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. More than half of the world's refined copper passes through one of our SCR® systems, our tools & equipment business continues to grow and our wire plays a key role in the manufacturing of other products.

## THE PRODUCTS

To be successful requires products that give you solutions no matter what stage of the project cycle you are in. 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.

## THE 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. Starting with our own knowledgeable customer service team, to our CableTechSupport™ engineering team, whether in the office or in the field, we're there to lend a hand, when you need it most.



# TABLE OF CONTENTS

## THERMOSTAT WIRE AND CABLE

|   |       |
|---|-------|
| Thermostat Wire - Riser.....                            | 5     |
| CL3 Mini-Split Wire - Shielded (300Volt) Stranded ..... | 6     |
| Thermostat Wire - Plenum.....                           | 7-8   |
| Mini-Split Tray Cable.....                              | 9     |
| Control Cable .....                                     | 10    |
| HVAC Tstat Hybrid Cable .....                           | 11    |
| EZ-IN™ Mini Split .....                                 | 12-13 |
| Romex® Brand SIMpull® Cable.....                        | 14    |
| SIMpull THHN® Copper THHN Wire & Cable.....             | 15-16 |
| Ultra-Whip® Pre-Assembled Non-Metallic Whips .....      | 17    |
| Conduit & Tools .....                                   | 18    |

## ROUGH ELECTRICAL COMPONENTS

|  |       |
|--|-------|
| Metallic Electrical Boxes & Covers .....     | 20-21 |
| Raceway Fittings .....                       | 22-25 |
| Raceway Straps, Hooks, & Cable Support ..... | 26-27 |
| Hanging & Support .....                      | 28-31 |
| Wire Tabs & Staples .....                    | 32    |
| Grounding .....                              | 33    |
| Rod Hangers .....                            | 34    |
| PVC Junction Boxes .....                     | 34    |
| HVAC Cable Ties.....                         | 35-37 |

## LIFTS

|                  |    |
|------------------|----|
| Series 2000..... | 39 |
| Series 2100..... | 40 |
| Series 2200..... | 41 |
| Series 2300..... | 42 |
| Series 2400..... | 43 |

## EXTENSION CORDS

|                      |       |
|----------------------|-------|
| Extension Cords..... | 45-49 |
|----------------------|-------|

## CIRCUIT PROTECTION

|            |    |
|------------|----|
| GFCI ..... | 51 |
|------------|----|

## LIGHTING

|                     |       |
|---------------------|-------|
| Work Lights.....    | 53    |
| Head Lamps.....     | 53    |
| String Lights ..... | 54    |
| Area Lights.....    | 55-55 |

## HAND TOOLS

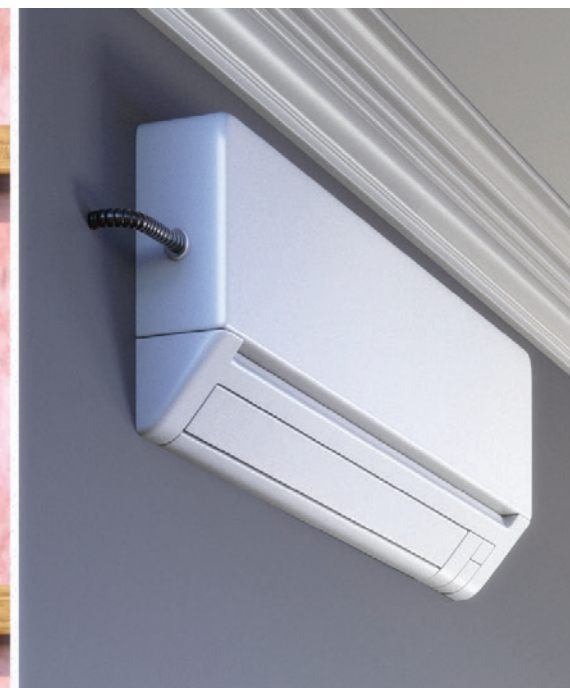
|                                  |       |
|----------------------------------|-------|
| Kits.....                        | 57-58 |
| Made in USA .....                | 59-60 |
| Wire Strippers.....              | 61    |
| Pliers.....                      | 62    |
| Screwdrivers .....               | 63-65 |
| Cutters .....                    | 66-67 |
| Multimeter .....                 | 68    |
| Clamp Meter .....                | 69    |
| Voltage Detectors & Testers..... | 70    |
| Accessories .....                | 71-72 |



# THERMOSTAT WIRE AND CABLE AND TOOLS

Southwire has a long history of innovating to meet customer needs. Our vast selection of HVAC products keeps pace with construction and engineering changes like ductless heating and cooling. We can supply any type of HVAC wire and cable to meet your needs. This includes products like our Tstat® wire and our award winning EZ-IN™ Mini-Split cables, along with the necessary hand tools and connectors you need to get the job done.

- Thermostat Wire - Riser
- Thermostat Wire - Plenum
- Mini-Split Tray Cable
- HVAC Tstat Hybrid Cable
- EZ-IN™ Mini Split
- Romex® Brand SIMpull® Type NM-B Cable
- SIMpull THHN® Copper THHN Wire & Cable
- Power Supply Cord
- Ultra-Whip® Pre-Assembled Non-Metallic Whips
- Conduit & Tools





# THERMOSTAT WIRE RISER

## THERMOSTAT WIRE - UNSHIELDED



WE'VE GOT IT  
MADE IN AMERICA™



Rated 150 Volt

Sunlight-Resistant 60°C 18 and 20 Gauge Copper Conductors

### APPLICATION

Thermostat Wire is a class 2 power-limited circuit cable for use in thermostat control applications

### CONSTRUCTION

- Solid copper conductors with 6 mils of HDPE insulation
- Conductors are covered with a PVC jacket, brown or white
- Ripcord

### SPECIFICATIONS

- 150 Voltage rating per NEC® Article 725
- ETL listed to UL 13
- Meets UL 1581 Vertical Tray Flame Test (FT-1)
- Type CL2

| MODEL # | DESCRIPTION                        | AWG | #COND | JACKET COLOR | CONDUCTOR COLOR  | RATING | OVERALL DIAMETER (MILS) | NET WEIGHT (LBS/1000 FT) |
|---------|------------------------------------|-----|-------|--------------|--|--------|-------------------------|--------------------------|
| 55302   | TSTAT 18/2C SOL CU N/S CM/CL2 PVC  | 18  | 2     | Brown        | Red, White   | CM/CL2 | 132                     | 13.5                     |
| 55303   | TSTAT 18/3C SOL CU N/S CM/CL2 PVC  | 18  | 3     | Brown        | Red, White, Green  | CM/CL2 | 140                     | 18.9                     |
| 55304   | TSTAT 18/4C SOL CU N/S CM/CL2 PVC  | 18  | 4     | Brown        | Red, White, Green, Blue  | CM/CL2 | 154                     | 24.6                     |
| 55305   | TSTAT 18/5C SOL CU N/S CM/CL2 PVC  | 18  | 5     | Brown        | Red, White, Green, Blue, Yellow  | CM/CL2 | 170                     | 30.3                     |
| 55306   | TSTAT 18/6C SOL CU N/S CM/CL2 PVC  | 18  | 6     | Brown        | Red, White, Green, Blue, Yellow, Brown   | CM/CL2 | 186                     | 36.1                     |
| 55307   | TSTAT 18/7C SOL CU N/S CM/CL2 PVC  | 18  | 7     | Brown        | Red, White, Green, Blue, Yellow, Brown, Orange                                 | CM/CL2 | 186                     | 41.3                     |
| 55308   | TSTAT 18/8C SOL CU N/S CM/CL2 PVC  | 18  | 8     | Brown        | Red, White, Green, Blue, Yellow, Brown, Orange, Black                          | CM/CL2 | 202                     | 46.9                     |
| 55310   | TSTAT 18/10C SOL CU N/S CM/CL2 PVC | 18  | 10    | Brown        | Red, White, Green, Blue, Yellow, Brown, Orange, Black, Pink, Gray              | CM/CL2 | 238                     | 58.3                     |
| 55312   | TSTAT 18/12C SOL CU N/S CM/CL2 PVC | 18  | 12    | Brown        | Red, White, Green, Blue, Yellow, Brown, Orange, Black, Pink, Gray, Tan, Purple | CM/CL2 | 245                     | 68.7                     |
| 55202   | TSTAT 20/2C SOL CU N/S CM/CL2 PVC  | 20  | 2     | Brown        | Red, White   | CM/CL2 | 114                     | 9.2                      |
| 55203   | TSTAT 20/3C SOL CU N/S CM/CL2 PVC  | 20  | 3     | Brown        | Red, White, Green  | CM/CL2 | 121                     | 12.6                     |
| 55204   | TSTAT 20/4C SOL CU N/S CM/CL2 PVC  | 20  | 4     | Brown        | Red, White, Green, Blue  | CM/CL2 | 132                     | 16.2                     |
| 55205   | TSTAT 20/5C SOL CU N/S CM/CL2 PVC  | 20  | 5     | Brown        | Red, White, Green, Blue, Yellow  | CM/CL2 | 147                     | 20.1                     |
| 55206   | TSTAT 20/6C SOL CU N/S CM/CL2 PVC  | 20  | 6     | Brown        | Red, White, Green, Blue, Yellow, Brown   | CM/CL2 | 160                     | 23.7                     |
| 55207   | TSTAT 20/7C SOL CU N/S CM/CL2 PVC  | 20  | 7     | Brown        | Red, White, Green, Blue, Yellow, Brown, Orange                                 | CM/CL2 | 160                     | 27.0                     |
| 55208   | TSTAT 20/8C SOL CU N/S CM/CL2 PVC  | 20  | 8     | Brown        | Red, White, Green, Blue, Yellow, Brown, Orange, Black                          | CM/CL2 | 173                     | 30.4                     |
| 55210   | TSTAT 20/10C SOL CU N/S CM/CL2 PVC | 20  | 10    | Brown        | Red, White, Green, Blue, Yellow, Brown, Orange, Black, Pink, Gray              | CM/CL2 | 202                     | 38.0                     |
| 55212   | TSTAT 20/12C SOL CU N/S CM/CL2 PVC | 20  | 12    | Brown        | Red, White, Green, Blue, Yellow, Brown, Orange, Black, Pink, Gray, Tan, Purple | CM/CL2 | 209                     | 44.3                     |

HVAC TSTAT | THERMOSTAT WIRE RISER

# THERMOSTAT WIRE RISER

## CL3 MINI-SPLIT WIRE - SHIELED (300 VOLT) STRANDED



Thermostat Riser CL2R or CL3R Shielded PVC Jacket

**APPLICATION**  
Thermostat control, signalling, and power-limited circuits

**CONSTRUCTION**

- Conductors: Stranded
- Insulation: PVC
- Shielding: Overall - Aluminum foil, polyester reinforced tape and stranded tinned copper drain wire
- Assembly: Cabled, Shielded, ripcord under jacket; jacketed
- Conductors are paralleled and covered with a PVC jacket

**SPECIFICATIONS**

- Type CL2R or CL3R Rated for 300V

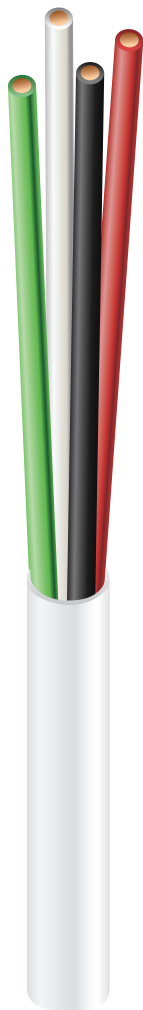


| MODEL #  | CABLE TYPE/DESCRIPTION | AWG | #COND | JACKET COLOR | CONDUCTOR COLOR       | RATING       | NOM. DIA. MILS | WEIGHT (LBS/MFT) | TAPPAN PN CROSS |
|----------|------------------------|-----|-------|--------------|-----------------------|--------------|----------------|------------------|-----------------|
| 57036901 | 18/2 stranded 300V     | 18  | 2     | Gray         | Black/Red             | CL2R OR CL3R | 153            | 18               | R40013-1T       |
| 57037007 | 18/4 stranded 300V     | 18  | 4     | Gray         | Black/Red/Green/White | CL2R OR CL3R | 184            | 31.5             | R40005-1AA      |
| 57037001 | 18/4 stranded 300V     | 18  | 4     | Gray         | Black/Red/Green/White | CL2R OR CL3R | 184            | 31.5             | R40005-1T       |
| 57036507 | 16/2 stranded 300V     | 16  | 2     | Green        | Black/Red             | CL2R OR CL3R | 184            | 25.38            | A50039-1AA      |
| 57036501 | 16/2 stranded 300V     | 16  | 2     | Green        | Black/Red             | CL2R OR CL3R | 184            | 25.38            | A50039-1T       |
| 57570502 | 16/2 stranded 300V     | 16  | 2     | Gray         | Black/Red             | CL2R OR CL3R | 191            | 25.36            | A50039-1A       |
| 57036707 | 16/4 stranded 300V     | 16  | 4     | Green        | Black/Red/Green/White | CL2R OR CL3R | 213            | 45.61            | R50031-1AA      |
| 57036701 | 16/4 stranded 300V     | 16  | 4     | Green        | Black/Red/Green/White | CL2R OR CL3R | 213            | 45.61            | R50031-1T       |



# THERMOSTAT WIRE PLENUM

## THERMOSTAT WIRE PLENUM RATED - UNSHIELDED



Rated 300 Volt 75°C Stranded Copper Conductors

### APPLICATION

Thermostat Wire is a class 2 power-limited circuit cable for use in thermostat control applications from floor to floor and up access shafts without conduit

### CONSTRUCTION

- Copper conductors
- Low smoke PVC insulation
- Conductors are paralleled and covered with a PVC jacket
- Ripcord

### SPECIFICATIONS

- ETL Listed Meets UL 444 Type CMP
- ETL Listed Meets UL 13 Type CL2P
- ETL Listed Meets UL 1424
- CSA FT6
- RoHS 3

### LEGEND

BARON WIRE 555xxxxxx XX AWG XX/C C{ETL}US TYPE CMP/CL2P 75{D}C  
BAROPLEN -- TYPE CMP FT6 -- {MM/DD/YY} {HH:MM}



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| MODEL # | DESCRIPTION                  | AWG | #COND | JACKET COLOR | CONDUCTOR COLOR   | RATING   | OVERALL DIAMETER (MILS) | NET WEIGHT (LBS/1000 FT) |
|---------|------------------------------|-----|-------|--------------|---|----------|-------------------------|--------------------------|
| 55502   | TSTAT 18/2C SOL CL2P Plenum  | 18  | 2     | White        | Black, Red  | CMP/CL2P | 144                     | 15.70                    |
| 55503   | TSTAT 18/3C SOL CL2P Plenum  | 18  | 3     | White        | Black, Red, White   | CMP/CL2P | 153                     | 21.70                    |
| 55504   | TSTAT 18/4C SOL CL2P Plenum  | 18  | 4     | White        | Black, Red, White, Green  | CMP/CL2P | 168                     | 28.14                    |
| 55505   | TSTAT 18/5C SOL CL2P Plenum  | 18  | 5     | White        | Black, Red, White, Green, Brown                                     | CMP/CL2P | 188                     | 35.28                    |
| 55506   | TSTAT 18/6C SOL CL2P Plenum  | 18  | 6     | White        | Black, Red, White, Green, Brown, Blue                               | CMP/CL2P | 206                     | 42.00                    |
| 55508   | TSTAT 18/8C SOL CL2P Plenum  | 18  | 8     | White        | Black, Red, White, Green, Brown, Blue, Orange, Yellow               | CMP/CL2P | 224                     | 54.40                    |
| 55510   | TSTAT 18/10C SOL CL2P Plenum | 18  | 10    | White        | Black, Red, White, Green, Brown, Blue, Orange, Yellow, Purple, Gray | CMP/CL2P | 264                     | 67.6                     |

HVAC TSTAT | THERMOSTAT WIRE PLENUM

# THERMOSTAT WIRE PLENUM

## THERMOSTAT WIRE PLENUM RATED - SHIELDED



Rated 300 Volt 75°C Stranded Copper Conductors

### APPLICATION

Thermostat Wire is a class 2 power-limited circuit cable for use in thermostat control applications

### CONSTRUCTION

- Conductors stranded bare copper
- Overall Aluminum Mylar Shield with 24 AWG tinned Copper Drain Wire
- Insulation LS PVC, Jacket LS PVC

### SPECIFICATIONS

- UL 1424 FPLP, NEC article 760
- UL 13 CL2P, CL3P (16/2) NEC article 725
- UL 444 CMP
- FLAME TEST NFPA 262 (UL 910) / CSA FT6
- RoHS -3



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| MODEL #  | DESCRIPTION                | AWG | SOLID STRANDED | #COND | JACKET COLOR | CONDUCTOR COLOR                                       | RATING | OVERALL DIAMETER (MILS) | NET WEIGHT (LBS/1000 FT) |
|----------|----------------------------|-----|----------------|-------|--------------|---|--------|-------------------------|--------------------------|
| P50002-1 | TSTAT 16/2C STR SH Cu CL3P | 16  | Str            | 2     | White        | Black, Red  | CL3P   | 185                     | 31                       |
| P40133-1 | TSTAT 18/2C STR SH Cu CL2P | 18  | Str            | 2     | White        | Black, Red  | CL2P   | 163.2                   | 19.42                    |
| P40032-1 | TSTAT 18/3C STR SH Cu CL2P | 18  | Str            | 3     | White        | Black, Red, White                                     | CL2P   | 172.7                   | 25.7                     |
| P40073-1 | TSTAT 18/4C STR SH Cu CL2P | 18  | Str            | 4     | White        | Black, Red, White, Green                              | CL2P   | 187.9                   | 32.23                    |
| P40040-1 | TSTAT 18/6C STR SH Cu CL2P | 18  | Str            | 6     | White        | Black, Red, White, Green, Brown, Blue                 | CL2P   | 222.8                   | 45.5                     |
| P40070-1 | TSTAT 18/8C STR SH Cu CL2P | 18  | Str            | 8     | White        | Black, Red, White, Green, Brown, Blue, Orange, Yellow | CL2P   | 241.3                   | 58                       |

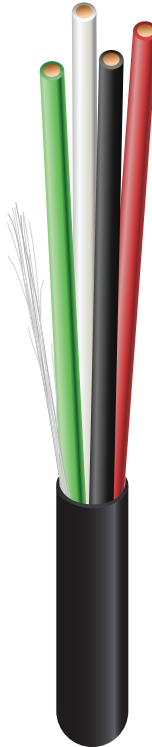


# TRAY CABLE

## TRAY CABLE - 600 VOLT - MINI SPLIT



RoHS Compliant  
2002/95/EC



Temperature rated at 75°C wet locations / 90°C dry locations

### APPLICATION

- Tray Cable is a multi-conductor control, signal or power cable rated for 600 volts
- May be installed in raceways, conduit, cable trays and outdoor locations where supported by a messenger wire
- Also suitable for direct burial

### CONSTRUCTION

- Conductor(s): Stranded copper conductors Type THHN or THWN
- The overall jacket is heat, moisture and sunlight resistant PVC
- Jacket: Flame retardant PVC

### SPECIFICATIONS

- Conforms to applicable sections of UL 1581 and 1685
- UL listed as per UL 1277
- Type TC-ER-JP
- RoHS-3 Compliant



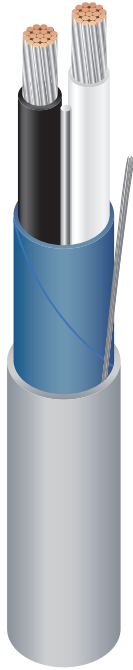
**WE'VE GOT IT  
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| MODEL # | DESCRIPTION   | AWG | SOLID STRANDED | #COND | JACKET COLOR | CONDUCTOR COLOR  | RATING | OVERALL DIAMETER (MILS) | NET WEIGHT (LBS/1000 FT) |
|---------|---|-----|----------------|-------|--------------|--|--------|-------------------------|--------------------------|
| 408633  | 14 AWG 7/C THHN/PVC MINISPLIT TYPE TC-ER-JP 600V BLACK  | 14  | STR            | 7     | Black        | Black, Red, Blue, Orange, Yellow, Brown, Red with Black Stripe | TC     | 413                     | 146                      |
|         | {SQFTG} SOUTHWIRE{R} E75755 {UL} 14 AWG (2.08{mm2}) CU 7 CDRS TYPE TC-ER-JP THHN OR THWN CDRS 90{D}C JACKET SUNLIGHT RESISTANT DIRECT BURIAL 600 VOLTS {NOM}-ANCE |     |                |       |              |  |        |                         |                          |
| 582257  | 14 AWG 4/C THHN/PVC MINISPLIT TYPE TC-ER-JP 600V BLACK  | 14  | STR            | 4     | Black        | Black, Red, White, Green                                       | TC     | 352                     | 93                       |
|         | {SQFTG} SOUTHWIRE{R} E75755 {UL} 14 AWG (2.08mm2) CU 4/C TYPE TC-ER-JP THHN OR THWN CDRS 600V 90{D}C JACKET SUNLIGHT RESISTANT DIRECT BURIAL NOM-ANCE             |     |                |       |              |  |        |                         |                          |
| 595407  | 14 AWG 4/C SOL THHN/PVC MINISPLIT TYPE TC-ER-JP 600V BLACK  | 14  | Solid          | 4     | Black        | Black, Red, White, Green                                       | TC     | 336                     | 85                       |
|         | {SQFTG} SOUTHWIRE{R} E75755 {UL} 14 AWG (2.08mm2) CU 4/C TYPE TC-ER-JP THHN OR THWN CDRS 600V 90{D}C JACKET SUNLIGHT RESISTANT DIRECT BURIAL NOM-ANCE             |     |                |       |              |  |        |                         |                          |
| 585835  | 16 AWG 3/C TFFN/PVC 1x16 GG MINISPLIT TYPE TC-ER-JP 600V BLACK  | 16  | STR            | 4     | Black        | Black, Red, White, Green                                       | TC     | 334                     | 71                       |
|         | {SQFTG} SOUTHWIRE{R} E75755 {UL} 16 AWG 3/C W/GREEN GRND TYPE TC-ER-JP PVC/NYLON 600V 90{D}C DRY/75{D}C WET SUNLIGHT RESISTANT DIRECT BURIAL                      |     |                |       |              |  |        |                         |                          |

HVAC TSTAT | TRAY CABLE

# CONTROL CABLE

## CONTROL CABLE SHIELDED PLENUM AND NON-PLENUM



Rated 150 and 300 Volt 75°C

### APPLICATION

Temperature control systems and HVAC systems for building automation systems

### CONSTRUCTION

- Stranded or solid copper conductors with low smoke PVC insulation
- Insulation: PVC, PP, PE or FPE for Non-Plenum or LS-PVC, FEP for Plenum
- Overall aluminum foil or foil plus tinned copper braid
- Jacket: PVC, LS-PVC or FEP

### SPECIFICATIONS

- NEC® Article 725 Type CL3 or CL3P (UL: 75°C, 150 V)
- ETL listed to UL 13
- Meets UL 1581 Vertical Tray Flame Test (FT-1)
- NEC® Article 800 Type CM or CMP (UL: 75°C, 300 V)

| MODEL #  | DESCRIPTION           | AWG | STRANDED<br>PR OR C | JACKET COLOR | JACKET RATING | OVERALL DIAMETER<br>(MILS) | NET WEIGHT<br>(LBS/1000 FT) |
|----------|-----------------------|-----|---------------------|--------------|---------------|----------------------------|-----------------------------|
| L20013-1 | 22/2C STR TC OAS CM   | 22  | 2/C                 | Gray         | CM            | 0.173                      | 19                          |
| L20014-1 | 22/3C STR TC OAS CM   | 22  | 3/C                 | Gray         | CM            | 0.198                      | 24                          |
| L40009-1 | 18/3C STR TC OAS CM   | 18  | 3/C                 | Gray         | CM            | 0.242                      | 39                          |
| L40008-1 | 18/2C STR TC OAS CM   | 18  | 2/C                 | Gray         | CM            | 0.218                      | 29                          |
| M10003-1 | 24/1PR STR TC OAS CMP | 24  | 1/PR                | Orange       | CMP           | 0.134                      | 11                          |
| M20015-3 | 22/2C STR TC OAS CMP  | 22  | 2/C                 | Flour. Grn   | CMP           | 0.146                      | 14                          |
| M40033-1 | 18/2C STR TC OAS CMP  | 18  | 2/C                 | Violet       | CMP           | 0.178                      | 24                          |
| P40032-1 | 18/3C STR CU OAS CMP  | 18  | 3/C                 | White        | CMP           | 0.165                      | 27                          |
| P40073-1 | 18/4C STR CU OAS CMP  | 18  | 4/C                 | White        | CMP           | 0.184                      | 34                          |
| P50001-1 | 16/2 STR CU OAS CMP   | 16  | 2/C                 | White        | CMP           | 0.19                       | 26                          |



# HVAC TSTAT HYBRID CABLE

## 5/C, 8/C, 10/C HYBRID SOLID COPPER UNSHIELDED BROWN THERMOSTAT WIRE



Thermostat Wire for use in thermostat control applications for HVAC equipment

### CONSTRUCTION

- 5/C Hybrid cable consists of 20 AWG 4C + 18 AWG 1C , solid copper conductors with PVC insulation Jacketed with PVC Brown Jacket
- 8/C Hybrid cable consists of 20 AWG 7C + 18 AWG 1C , solid copper conductors with PVC insulation Jacketed with PVC Brown Jacket
- 10/C Hybrid cable consists of 20 AWG 8C + 18 AWG 2C , solid copper conductors with PVC insulation Jacketed with PVC Brown Jacket
- Ripcord

### SPECIFICATIONS

- 150 Voltage rating per NEC® Article 725
- UL listed to UL 13 (5/C Hybrid)
- ETL listed tp UL 13, UL 444, CL2, SUN RES, CSA C22.2 214 , CMH (8/C Hybrid)
- Both meets UL 1581 Vertical Tray Flame Test (FT-1)

### LEGEND

59016302

SOUTHWIRE 5/C SIMpull TSTAT{R} 4/C 20 AWG (0.519mm<sup>2</sup>) 1/C 18 AWG (0.824mm<sup>2</sup>)  
CL2 SUNLIGHT RESISTANT (UL) E57497

59016502 , 59016504

TYPE CL2 C{ETL}US 20 AWG 7/C + 18 AWG 1/C BAROSTAT II SUN RES -- TYPE CMH FT1

59908102

SOUTHWIRE 10/C SIMpull TSTAT{R} 8/C 20 AWG (0.519mm<sup>2</sup>) 2/C 18 AWG (0.824mm<sup>2</sup>)  
CL2 SUNLIGHT RESISTANT (UL) E57497



**WE'VE GOT IT  
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| MODEL #  | DESCRIPTION                                | AWG | #COND | JACKET COLOR | CONDUCTOR COLOR                                  | RATING   | OVERALL DIAMETER (MILS) | NET WEIGHT (LBS/1000 FT) |
|----------|--|-----|-------|--------------|--|----------|-------------------------|--------------------------|
| 59016502 | 20/7+18/1 SOLCU 8/C T-STAT CL2 BROWN 250Sp |     |       |              |  |          |                         |                          |
|          | 18/1C SOL CU N/S CL2 PVC                   | 18  | 1     | Brown        | RED  | CL2, CMH | 146                     | 28.0                     |
|          | 20/7C SOL CU N/S CL2 PVC                   | 20  | 7     |              | BLACK, WHITE, GREEN, BLUE, YELLOW, BROWN, ORANGE | CL2, CMH |                         |                          |
| 59016504 | 20/7+18/1 SOLCU 8/C T-STAT CL2 BROWN 125Sp |     |       |              |  |          |                         |                          |
|          | 18/1C SOL CU N/S CL2 PVC                   | 18  | 1     | Brown        | RED  | CL2, CMH | 146                     | 28.0                     |
|          | 20/7C SOL CU N/S CL2 PVC                   | 20  | 7     |              | BLACK, WHITE, GREEN, BLUE, YELLOW, BROWN, ORANGE | CL2, CMH |                         |                          |

HVAC TSTAT | HYBRID CABLE

# EZ-IN™ MINI SPLIT

## EZ-IN™ MINI-SPLIT CABLE



Temperature Rating: 90°C (Dry) and 75°C (Wet), 600V, Rated  
Sunlight Resistant

### APPLICATION

Southwire's armored mini-split cable can be installed in accordance with The National Electrical Code for HVAC applications without the use of conduit and may be installed indoors or outdoors in wet locations.

### TOOLS

- Using appropriate Southwire tools for mini-split installations to reduce the chance of damage to internal wires
- See Tool Kit

### CONSTRUCTION

- Conductor(s): Stranded, bare copper Class B, Soft Drawn Annealed Bare Copper per ASTM B3 and B8
- Insulation: Polyvinyl Chloride (PVC)/Nylon
- Armoring: Aluminum Interlocked Armor (AIA)
- Jacket: Black, PVC

### SPECIFICATIONS

- ASTM B3, B8
- UL 83 - Thermoplastic Insulated Wires and Cables
- UL 1569 - Metal-Clad Cables
- NFPA 70
- RoHS-3



**WE'VE GOT IT  
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| MODEL # | DESCRIPTION               | AWG | SOLID STRANDED | #COND | JACKET COLOR | CONDUCTOR COLOR                                    | OVERALL DIAMETER (MILS) | NET WEIGHT (LBS/1000 FT) |
|---------|---------------------------|-----|----------------|-------|--------------|--|-------------------------|--------------------------|
| 586288  | EZ-IN™ 16/4STR 600V AA JT | 16  | Stranded       | 4     | Black        | Black, Red, White, Green                           | 526                     | 123                      |
| 583408  | EZ-IN™ 14/4STR 600V AA JT | 14  | Stranded       | 4     | Black        | Black, Red, White, Green                           | 553                     | 148                      |
| 583410  | EZ-IN™ 14/7STR 600V AA JT | 14  | Stranded       | 7     | Black        | Black, Red, Blue, Orange, Yellow, Brown, Red-Black | 633                     | 220                      |



# EZ-IN™ MINI SPLIT

## EZ-IN™ SHIELDED MINI-SPLIT CABLE



Temperature Rating: 90°C (Dry) and 75°C (Wet), 600V, Rated  
Sunlight Resistant

### APPLICATION

Southwire's shielded armored mini-split cable can be installed in accordance with The National Electrical Code for HVAC applications without the use of conduit and may be installed indoors or outdoors in wet locations.

### TOOLS

- Using appropriate Southwire tools for mini-split installations to reduce the chance of damage to internal wires
- See Tool Kit

### CONSTRUCTION

- Conductor(s): Stranded, bare copper Class B, Soft Drawn Annealed Bare Copper per ASTM B3 and B8
- Insulation: Polyvinyl Chloride (PVC)/Nylon
- Shield: Aluminum foil tape shield with 18 AWG tinned copper drain wire
- Armoring: Aluminum Interlocked Armor (AIA)
- Jacket: Black, PVC

### SPECIFICATIONS

- ASTM B3, B8
- UL 83 - Thermoplastic Insulated Wires and Cables
- UL 1569 - Metal-Clad Cables
- NFPA 70
- RoHS-3



**WE'VE GOT IT  
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| MODEL # | DESCRIPTION                      | AWG | SOLID<br>STRADED | #COND | JACKET<br>COLOR | CONDUCTOR COLOR          | OVERALL<br>DIAMETER<br>(MILS) | NET WEIGHT<br>(LBS/1000 FT) |
|---------|----------------------------------|-----|------------------|-------|-----------------|--------------------------|-------------------------------|-----------------------------|
| 593512  | EZIN14/4STR DW AL SHD 600V AA JT | 14  | Stranded         | 4     | Black           | Black, Red, White, Green | 587                           | 163                         |

HVAC TSTAT | EZ-IN™ MINI SPLIT

# ROMEX® BRAND SIMpull® CABLE

## ROMEX® BRAND SIMpull® INDOOR WIRE COPPER NM-B CABLE



Nonmetallic-Sheathed Cable. 600 Volt

### APPLICATION

Southwire® Romex® Brand SIMpull® NM-B cable may be used for both exposed and concealed work in normally dry locations as specified in the National Electrical Code. NM-B cable is primarily used in residential wiring as branch circuits for outlets, switches, and other loads. NM-B cable may be run in air voids of masonry block or tile walls where such walls are not wet or damp locations. Voltage rating for NM-B cable is 600 volts.

### CONSTRUCTION

Southwire Romex® Brand SIMpull® NM-B cable is manufactured as 2, 3, or 4 conductor cable, with a bare ground wire. Copper conductors are annealed (soft) copper. Stranded conductors are compressed stranded. Romex® Brand SIMpull® NM-B cable is designed for easier pulling, resulting in easier installation. The cable jacket for our two and four conductor offerings are color coded as follows: White – 14 AWG, Yellow – 12 AWG, Orange – 10 AWG and Black 8 AWG and 6 AWG. Our three conductor cable is color coded as follows: Blue – 14 AWG, Purple – 12 AWG, Pink – 10 AWG, and Black 8 AWG and 6 AWG.

### SPECIFICATIONS

- Listed per UL Standard 719
- UL 83 (Conductor Construction)
- ASTM B-3 and B-8
- Federal Specification A-A-59544
- National Electrical Code, NFPA 70
- REACH/RoHS Compliant



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| MODEL # | DESCRIPTION            | AWG | #COND   | AMPACITY | CABLE DIMENSION (MILS) | NET WEIGHT (LBS/1000 FT) |
|---------|------------------------|-----|---------|----------|------------------------|--------------------------|
| 288274  | 14-2 w/g (white) NM-B  | 14  | 2 + GND | 15       | 368X162                | 57                       |
| 288282  | 12-2 w/g (yellow) NM-B | 12  | 2 + GND | 20       | 418X179                | 82                       |
| 288290  | 10-2 w/g (orange) NM-B | 10  | 2 + GND | 30       | 494X210                | 124                      |
| 288936  | 8-2 w/g (black) NM-B   | 8   | 2 + GND | 40       | 618X272                | 186                      |
| 288944  | 6-2 w/g (black) NM-B   | 6   | 2 + GND | 55       | 658X308                | 252                      |

# SIMpull THHN® COPPER THHN WIRE & CABLE

## SIMpull THHN® COPPER THHN WIRE & CABLE



600 Volts. Copper Conductor. Thermoplastic Insulation/Nylon Sheath, Heat, Moisture, Gasoline and Oil Resistant. All Sizes Rated Both THHN and either THWN (sizes 14, 12, and 10 AWG) or THWN-2 (sizes 8 AWG and larger). Also Rated MTW and AWM (See Below). SIMpull® Technology for Easier Pulling.

### APPLICATION

Southwire® SIMpull THHN® copper conductors are primarily used in conduit and cable trays for services, feeders and branch circuits in commercial or industrial applications as specified in the National Electrical Code. Voltage for all applications is 600 volts. SIMpull THHN® copper conductors are designed to be installed without application of a pulling lubricant.

These conductors have multiple ratings. Depending upon the product application, allowable temperatures are as follows:

- THHN or T90 Nylon- Dry locations not to exceed 90°C
- THWN-2- Wet or dry locations not to exceed 90° C or locations not to exceed 75°C when exposed to oil
- THWN- Wet locations not to exceed 75°C or dry locations not to exceed 90°C or locations not to exceed 75°C when exposed to oil
- TWN75- Wet locations not to exceed 75°C
- MTW- Wet locations or when exposed to oil at temperatures not to exceed 60°C or dry locations not to exceed 90°C (with ampacity limited to that for 75°C conductor temperature per NFPA 79)
- AWM- Dry locations not to exceed 105°C only when rated and used as appliance wiring material

### STANDARDS & REFERENCES

Southwire® SIMpull THHN® copper conductors comply with the following:

- ASTM - B3, B8, and B787 (19 Wire Combination Unilay-Stranded)
- UL Standards 83, 758, 1063, and 1581
- CSA C22.2 No. 75, T90 Nylon/TWN75 Sizes through 1000 kcmil
- NOM-ANCE 90° C
- Federal Specification A-A-59544
- NEMA WC-70 (ICEA S-95-658) Construction Requirements
- National Electrical Code, NFPA 70
- CT Rated in Sizes 1/0 AWG and larger
- VW-1 - Sizes 14 through 1 AWG
- FT1 - All Sizes
- Sunlight Resistant – Sizes 2 AWG and larger
- AWM - Sizes 14 through 6 AWG
- MTW - Stranded Constructions Only
- RoHS/REACH Compliant



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HVAC TSTAT | SIMpull THHN®

# SIMpull THHN® COPPER THHN WIRE & CABLE

## SIMpull THHN® COPPER THHN WIRE & CABLE

| CONDUCTOR           |                | INSULATION THICKNESS (MILS) | JACKET THICKNESS (MILS) | NOMINAL O.D. (MILS) | APPROX. NET WT. PER 1000' (LBS.) | ALLOWABLE AMPACITIES+ |      |      | STANDARD PACKAGE |
|---------------------|----------------|-----------------------------|-------------------------|---------------------|----------------------------------|-----------------------|------|------|------------------|
| SIZE (AWG OR KCMIL) | NO. OF STRANDS |                             |                         |                     |                                  | 60°C                  | 75°C | 90°C |                  |
| 14*                 | 1              | 106                         | 15                      | 5                   | 16                               | 15                    | 15   | 15   | AC               |
| 12*                 | 1              | 122                         | 15                      | 5                   | 23                               | 20                    | 20   | 15   | AC               |
| 10*                 | 1              | 153                         | 20                      | 5                   | 36                               | 30                    | 30   | 20   | AC               |
| 14*                 | 19             | 113                         | 15                      | 5                   | 16                               | 15                    | 15   | 20   | ABC              |
| 12*                 | 19             | 132                         | 15                      | 5                   | 25                               | 20                    | 20   | 30   | ABC              |
| 10*                 | 19             | 165                         | 20                      | 5                   | 39                               | 30                    | 30   | 30   | ABC              |
| 8                   | 19             | 217                         | 30                      | 6                   | 63                               | 40                    | 50   | 55   | ABCD             |
| 6                   | 19             | 253                         | 30                      | 6                   | 96                               | 55                    | 65   | 75   | ABCD             |
| 4                   | 19             | 324                         | 40                      | 7                   | 154                              | 70                    | 85   | 100  | ABCD             |
| 3                   | 19             | 352                         | 40                      | 7                   | 190                              | 85                    | 100  | 115  | ABCD             |
| 2                   | 19             | 384                         | 40                      | 7                   | 237                              | 95                    | 115  | 130  | ABCD             |
| 1                   | 19             | 441                         | 50                      | 8                   | 302                              | 110                   | 130  | 145  | ABCD             |
| 1/0                 | 19             | 480                         | 50                      | 8                   | 374                              | 125                   | 150  | 170  | ABCD             |
| 2/0                 | 19             | 524                         | 50                      | 8                   | 465                              | 145                   | 175  | 195  | ABCD             |
| 3/0                 | 19             | 574                         | 50                      | 8                   | 578                              | 165                   | 200  | 225  | ABCD             |
| 4/0                 | 19             | 627                         | 50                      | 8                   | 720                              | 195                   | 230  | 260  | ABCD             |
| 250                 | 37             | 684                         | 60                      | 9                   | 845                              | 215                   | 255  | 290  | ABCD             |
| 300                 | 37             | 736                         | 60                      | 9                   | 1005                             | 240                   | 285  | 320  | ABC              |
| 350                 | 37             | 803                         | 60                      | 9                   | 1181                             | 260                   | 310  | 350  | ABC              |
| 400                 | 37             | 827                         | 60                      | 9                   | 1325                             | 280                   | 335  | 380  | ABC              |
| 500                 | 37             | 931                         | 60                      | 9                   | 1663                             | 320                   | 380  | 430  | ABCD             |
| 600                 | 61             | 1004                        | 70                      | 10                  | 1968                             | 350                   | 420  | 475  | ABC              |
| 750                 | 61             | 1103                        | 70                      | 10                  | 2441                             | 400                   | 475  | 535  | BC               |
| 1000                | 61             | 1281                        | 70                      | 10                  | 3264                             | 455                   | 545  | 615  | C                |

\* Sizes 14, 12, and 10 AWG are available with SIMpull® Technology only in SIMpull® Barrel or CoilPAK® configurations. Standard put ups vary from the ones shown on this chart for standard 14-10 AWG THHN.

+Allowable ampacities shown are for general use as specified by the 2014 Edition of the National Electrical Code Sections 310.15 and 240.4(D).

Unless the equipment is marked for use at higher temperatures the conductor shall be limited to the following per NEC 110.14(C):

60° C - When terminated to equipment for circuits rated 100 amperes or less or marked for 14 - 1 AWG conductors.

75° C - When terminated to equipment for circuits rated over 100 amperes or marked for conductors larger than 1 AWG.

90° C - THHN dry locations and THWN-2 wet or dry locations for ampacity adjustment purposes using NEC section 310.15.

Package

Codes:

A - 2500' Reel

B - 1000' Reel

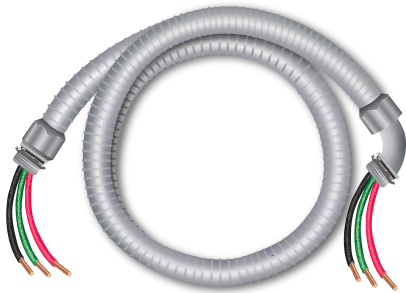
C - 500' Spool

D - 5000' Reel



# ULTRA-WHIP® PRE-ASSEMBLED NON-METALLIC HOOK-UP WHIPS

## ULTRA-WHIP® PRE-ASSEMBLED NON-METALLIC HOOK-UP WHIPS



Rated 600 Volt, Stranded Copper THHN/THWN insulated conductors

### APPLICATION

Suitable for use as follows:

- Complete assembly delivered from the factory ready to install. Includes 12" wire leads at each end and LFNC-B Fittings for easy and hassle-free hook-ups
- Resistant to rust, cracks, and separation
- Non-metallic raceway is non-conducting
- Commonly used for connecting air conditioners, pumps, motors, compressors, swimming pool equipment and similar equipment

### CONSTRUCTION

Ultra-Whip® is a listed wiring assembly comprised of Listed or Recognized components complies with NEC® Article 356, UL Standard 1660, and CSA Standard C22.2 No 227.2 for Liquidtight Flexible Non-metallic Conduit. The fittings meet UL Standard 514B, CSA Standard C22.2 No.18, and NEMA FB-1.

### SPECIFICATIONS

Ultra-Whip® is UL Listed under the Wiring Assemblies (QQYZ) category. Ultra-Whip® complies with NEC® Article 356, UL Standard 1660, and CSA Standard C22.2 No 227.2 for Liquidtight Flexible Non-metallic Conduit. The fittings meet UL Standard 514B, CSA Standard C22.2 No.18, and NEMA FB-1.

### CONSTRUCTION

- Green Insulated Copper Grounding Conductor
- Highly Flexible Non-metallic Conduit with Factory Installed Conductors
- Liquidtight Flexible Non-metallic Conduit Type B (LFNC-B) Fittings
- 12" Conductor Leads with 1/2" Insulation Stripped
- Intended for 208/240/480 Volt Single Phase Circuits

| MODEL #     | WIRE SIZE # OF COND./ SIZE | TRADE SIZE (INCHES) | CONDUIT LENGTH (FEET) | AMPS | MASTER CARTON QUANTITY (# OF PIECES) | MASTER CARTON WEIGHT (LBS) |
|-------------|----------------------------|---------------------|-----------------------|------|--------------------------------------|----------------------------|
| 55-31-12-01 | 3/#10 AWG                  | 0.5                 | 4                     | 30   | 6                                    | 12                         |
| 55-18-94-07 | 3/#10 AWG                  | 0.5                 | 6                     | 30   | 6                                    | 13                         |
| 55-31-14-01 | 2/#8 AWG, 1/#10 AWG Ground | 0.75                | 4                     | 40   | 6                                    | 14                         |
| 55-18-93-07 | 2/#8 AWG, 1/#10 AWG Ground | 0.75                | 6                     | 40   | 6                                    | 15                         |

| # OF CONDUCTORS     | COLOR SEQUENCE | Color Coding 120/208Y |
|---------------------|----------------|-----------------------|
| 2                   |                | Black, Red            |
| Grounding Conductor |                | Green                 |

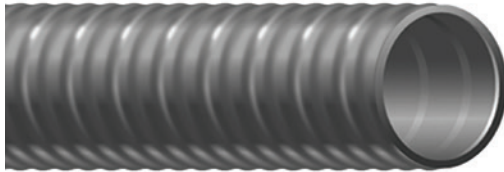
\*Optional 277/480Y Volt Colors are available subject to economic quantity.

| # OF CONDUCTORS | COLOR SEQUENCE | Color Coding 277/480Y High Voltage |
|-----------------|----------------|------------------------------------|
| 2               |                | Brown, Grey                        |
| 2               |                | Orange, Grey                       |
| 2               |                | Yellow, Grey                       |
| 2               |                | Purple, Grey                       |
| 3               |                | Brown, Yellow, Grey                |
| 3               |                | Brown, Orange, Grey                |
| 4               |                | Brown, Orange, Yellow, Grey        |
| 4               |                | Brown, Yellow, Purple, Grey        |



# CONDUIT & TOOLS

## ULTRATITE® NON-METALLIC FLEXIBLE CONDUIT, GRAY



64235201

- All nylon construction resists salt, water, weak acids, gasoline, alcohol and oils
- Simple, easy installation. No disassembly required
- No threading of the conduit or tubing required  
Reduces the possibility of cutting the conduit & creating leak paths
- Reusable. Conduit will not wind tight onto the connector during assembly & can be easily removed by pulling while turning in a clockwise direction
- Flammability classification 94V-2; Temperature index 125° C
- Smooth internal surfaces permit easy wire installation around corner angles
- O-Ring and steel locknut included
- Also available as SIMpull™ NMLT sizes 1/2" to 1-1/4"

| MODEL #  | DESCRIPTION             |
|----------|-------------------------|
| 58046201 | 1/2" ULTRATITE® TYPE NM |
| 58046301 | 3/4" ULTRATITE® TYPE NM |

## EZ-IN™ MINI-SPLIT CABLE PREP TOOLS



S1020SOL-WW



RS-101A-WW



B-102



WE'VE GOT IT  
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Using appropriate tools for mini-split installations reduces the chance of damage to internal wires that could lead to improper functioning and wiring safety concerns. Tools include a rotary cutter that easily handle all common armored (MC and BX) cables, a compact jacket cutter/conduit scorer with a reamer blade, and heavy-duty, Made in USA and proudly supporting Wounded Warrior Project® Wire Strippers and Rotary MC Cutters.

| MODEL #     | STOCK #  | DESCRIPTION   |
|-------------|----------|---|
| S1020SOL-WW | 67039240 | 10-20 AWG SOL & 12-22 AWG STR COMPACT WIRE STRIPPER, WOUNDED WARRIOR PROJECT® |
| RS-101A-WW  | 66978140 | SUPER ROTO-SPLIT®, WOUNDED WARRIOR PROJECT®                                   |
| B-102       | 58282305 | REPLACEMENT BLADE FOR RS-101A-WW, RS-101AC-WW, RF-120A-WW                     |
| CONCUT      | 58282040 | METAL SCORING CUTTER  |



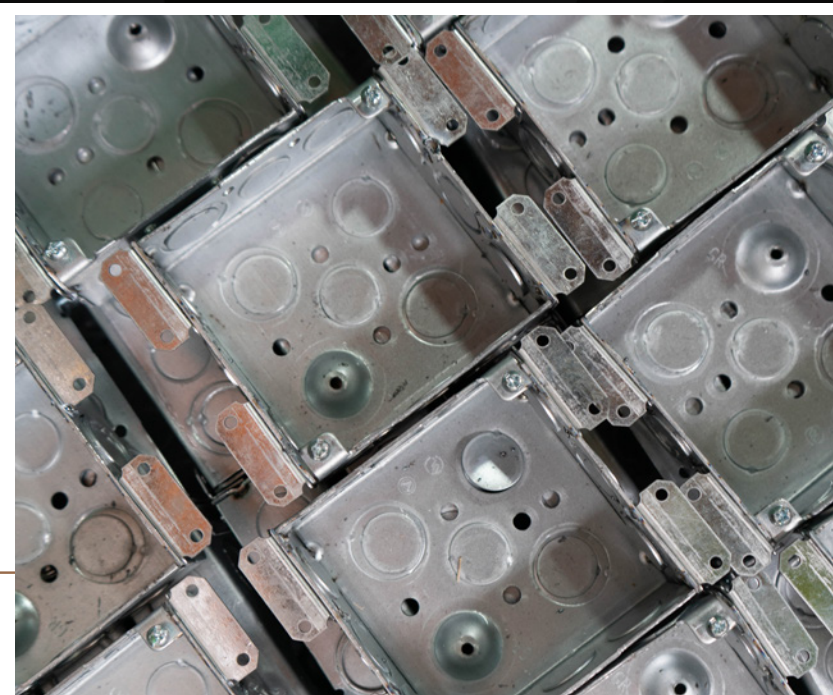
CONCUT



# ROUGH ELECTRICAL COMPONENTS

We're widely recognized for continually designing innovative, labor-saving products that provide economical solutions to common installation problems and can custom design and manufacture products to your specifications.

- Metallic Electrical Boxes & Covers
- Raceway Fittings
- Raceway Straps, Hooks, and Cable Support
- Bridle Rings
- Beam Clamps
- Strut Clamps
- Washers & Brackets
- Grounding
- Junction Boxes
- Rod Hangers
- Cable Ties



# ROUGH ELECTRICAL COMPONENTS

## 4" X 2" HANDY/UTILITY BOX, 1-7/8" DEEP - W/ CONDUIT KO'S



G19281

### APPLICATION

- Handy utility boxes are used for switches, convenience outlets, and small junction boxes in exposed work applications

### FEATURES

- Raised ground provision ensures ground screw will not interfere with wall surface

| MODEL #   | DESCRIPTION                    | BRACKET TYPE | CUBIC INCHES (CM3) | KNOCKOUTS    |                | STD. PKG. |
|-----------|--------------------------------|--------------|--------------------|--------------|----------------|-----------|
|           |                                |              |                    | SIDE CONDUIT | BOTTOM CONDUIT |           |
| G19281    | RAISED GROUND                  | NONE         | 13.0 (213.0)       | (8) 1/2"     | (2) 1/2"       | 50        |
| G19281-AB | STUD FACE MOUNT, 1/2" SET BACK | AB           | 13.0 (213.0)       | (5) 1/2"     | (3) 1/2"       | 25        |

## 4" SQUARE BOXES, 1-1/2" DEEP - W/ CONDUIT KO'S



52151-1/2DR

### APPLICATION

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### FEATURES

- Combination knockouts allow for greater wiring flexibility

| MODEL #     | DESCRIPTION                   | BRACKET TYPE | CUBIC INCHES (CM3) | KNOCKOUTS                 |                    | STD. PKG. |
|-------------|-------------------------------|--------------|--------------------|---------------------------|--------------------|-----------|
|             |                               |              |                    | SIDE CONDUIT              | BOTTOM CONDUIT     |           |
| 52151-1/2DR | FLAT BOTTOM                   | DRAWN        | 21.0 (344.1)       | (12) 1/2"                 | (3) 1/2", (2) 3/4" | 50        |
| 52151-S     | ECCENTRIC KO'S, RAISED GROUND | WELDED       | 21.0 (344.1)       | (8) 1/2", (4) 1/2" - 3/4" | (2) 1/2", (2) 3/4" | 50        |

## 4" SQUARE BOXES, 2-1/8" DEEP - W/ CONDUIT KO'S



52171-SDR

### APPLICATION

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### FEATURES

- Combination knockouts allow for greater wiring flexibility

| MODEL #   | DESCRIPTION                    | BRACKET TYPE | CUBIC INCHES (CM3) | KNOCKOUTS                 |                    | STD. PKG. |
|-----------|--------------------------------|--------------|--------------------|---------------------------|--------------------|-----------|
|           |                                |              |                    | SIDE CONDUIT              | BOTTOM CONDUIT     |           |
| 52171-SDR | CONCENTRIC KO'S                | DRAWN        | 30.3 (496.5)       | (6) 1/2", (6) 1/2" - 3/4" | (3) 1/2", (2) 3/4" | 25        |
| 52171-S   | RAISED GROUND, ECCENTRIC KO'S, | WELDED       | 30.3 (496.5)       | (8) 1/2", (4) 1/2" - 3/4" | (2) 1/2", (2) 3/4" | 50        |



# ROUGH ELECTRICAL COMPONENTS

## 4" SQUARE, INDUSTRIAL EXPOSED WORK COVERS, RAISED 1/2"



G1935

### APPLICATION

- 4" square, 1/2" raised exposed work covers are used to close a 4" square junction box or to attach a device(s) in a surface mount industrial or commercial setting

### FEATURES

- Crushed corner design allows use of standard box cover screws
- Device mounting hardware included

| MODEL #  | DEVICE OPENING(S)                | CUBIC INCHES (CM3) | STD. PKG. |
|----------|----------------------------------|--------------------|-----------|
| 52C6     | 4" FLAT COVER, 1/2" KO IN CENTER | NONE               | 50        |
| G1935    | (1) TOGGLE                       | 7.0 (114.8)        | 50        |
| G1936    | (2) TOGGLES                      | 7.0 (114.8)        | 50        |
| G1941    | (1) TOGGLE & (1) DUPLEX          | 7.0 (114.8)        | 50        |
| G1948    | (1) TOGGLE, & (1) DECORATOR/GFCI | 7.0 (114.8)        | 50        |
| G1939    | (2) DUPLEX                       | 7.0 (114.8)        | 50        |
| BP-1935  | (1) TOGGLE, GAS BURNER, RED      | 7.0 (114.8)        | 25        |
| BP-1936  | (2) TOGGLES, GAS BURNER, RED     | 7.0 (114.8)        | 25        |
| BPO-1935 | (1) TOGGLE, OIL BURNER, RED      | 7.0 (114.8)        | 25        |
| BPO-1936 | (2) TOGGLES, OIL BURNER, RED     | 7.0 (114.8)        | 25        |

## 4" X 2" HANDY/UTILITY BOX COVERS



G19290



BP19350

### APPLICATION

- Handy box covers are used to close a 4" x 2" handy box or to attach a device(s) in a surface mount industrial or commercial setting

### FEATURES

- Captive cover screws
- Pregalvanized steel

| MODEL #   | DESCRIPTION                 | STD. PKG. |
|-----------|-----------------------------|-----------|
| G1929     | BLANK                       | 50        |
| G1938     | (1) DUPLEX                  | 50        |
| G19350    | TOGGLE                      | 50        |
| BPO-19350 | TOGGLE, OIL BURNER, RED     | 25        |
| BP1935    | (1) TOGGLE, GAS BURNER, RED | 25        |

# ROUGH ELECTRICAL COMPONENTS

## EMT SET SCREW BOX CONNECTORS - STEEL



631S

Connects EMT conduit to box or enclosure

### FEATURES

- Staked, set screw
- Concrete tight when taped
- Tubular steel zinc plated
- cULus Listed for EMT conduit only, Federal Spec. W-F-408E, NEMA FB-1

| MODEL # | UNINSULATED OR INSULATED | TRADE SIZE | INNER QTY. | MASTER QTY. |
|---------|--------------------------|------------|------------|-------------|
| 631S    | UNINSULATED              | 1/2"       | 50         | 500         |
| 632S    |                          | 3/4"       | 25         | 250         |
| 631SI   | INSULATED                | 1/2"       | 50         | 500         |
| 632SI   |                          | 3/4"       | 25         | 250         |

## EMT SET SCREW COUPLINGS - STEEL



641S

Connects two lengths of EMT conduit

### FEATURES

- Concrete tight when taped
- Tubular steel zinc plated

| MODEL # | TRADE SIZE | INNER QTY. | MASTER QTY. |
|---------|------------|------------|-------------|
| 641S    | 1/2"       | 50         | 500         |
| 642S    | 3/4"       | 25         | 250         |

# ROUGH ELECTRICAL COMPONENTS

## EMT COMPRESSION BOX CONNECTORS - STEEL



652S

Connects EMT conduit to a box or enclosure

### FEATURES

- Concrete tight
- Steel zinc plated
- cULus Listed (all), Federal Spec. W-F-408E, NEMA FB-1 (insulated only)

| MODEL # | UNINSULATED OR INSULATED | TRADE SIZE | INNER QTY. | MASTER QTY. |
|---------|--------------------------|------------|------------|-------------|
| 651S    | UNINSULATED              | 1/2"       | 25         | 250         |
| 652S    |                          | 3/4"       | 25         | 250         |
| 651SI   | INSULATED                | 1/2"       | 25         | 250         |
| 652SI   |                          | 3/4"       | 25         | 250         |

## EMT COMPRESSION COUPLINGS - STEEL



662S

Connects two lengths of EMT conduit

### FEATURES

- Concrete tight
- Steel zinc plated

| MODEL # | TRADE SIZE | INNER QTY. | MASTER QTY. |
|---------|------------|------------|-------------|
| 661S    | 1/2"       | 25         | 250         |
| 662S    | 3/4"       | 25         | 250         |

# ROUGH ELECTRICAL COMPONENTS

## EMT RAIN TIGHT COMPRESSION CONNECTORS - STEEL



651SRT



651SIRT

Connects EMT conduit to a box or enclosure for rain-tight fit

### FEATURES

- Rain tight, concrete tight, wet locations
- Blue nut for easy identification
- Steel zinc plated
- cULus Listed rain-tight, Federal Spec. W-F-408E, NEMA FB-1

| MODEL # | UNINSULATED OR INSULATED | TRADE SIZE | INNER QTY. | MASTER QTY. |
|---------|--------------------------|------------|------------|-------------|
| 651SRT  | UNINSULATED              | 1/2"       | 25         | 250         |
| 652SRT  |                          | 3/4"       | 25         | 250         |
| 651SIRT | INSULATED                | 1/2"       | 25         | 250         |
| 652SIRT |                          | 3/4"       | 25         | 250         |

## EMT RAIN TIGHT COMPRESSION COUPLINGS - STEEL



661SRT

Connects two lengths of EMT conduit for a rain-tight fit

### FEATURES

- Rain tight, concrete tight, wet locations
- Blue nuts for easy identification
- Steel zinc plated
- cULus Listed rain-tight, Federal Spec. W-F-408E, NEMA FB-1

| MODEL # | TRADE SIZE | INNER QTY. | MASTER QTY. |
|---------|------------|------------|-------------|
| 661SRT  | 1/2"       | 25         | 250         |
| 662SRT  | 3/4"       | 25         | 250         |

## TWO-SCREW BOX CONNECTORS - ZINC



120

Connects 14/2 to 10/3 Romex® Brand SIMpull® Type NM-B Cable or non-metallic sheathed cable to box or enclosure

### FEATURES

- Material: Zinc Die-Cast
- Notes: L-51 NM cable: (2) 14/2, (1) 12/2, L-57: AC cable: (FE) 14/2-10/2, .46 min x .598 max AC cable

| MODEL # | TRADE SIZE | KNOCK OUT | INNER QTY. | MASTER QTY. |
|---------|------------|-----------|------------|-------------|
| 120     | 3/8"       | 1/2"      | 100        | 1000        |



# ROUGH ELECTRICAL COMPONENTS

## TILT-IN CABLE BOX CONNECTORS - STEEL



441

Connects Romex® Brand SIMpull® Type NM-B Cable or non-metallic sheathed cable to box or enclosure

### FEATURES

- Material: Steel, Zinc Electroplated
- Notes: Locknut not required

| MODEL # | TRADE SIZE   | INNER QTY. | MASTER QTY. |
|---------|--------------|------------|-------------|
| 441     | 3/8" to 1/2" | 100        | 500         |
| 442     | 3/4" to 1"   | 50         | 250         |
| 444     | 1-1/4"       | 25         | 125         |
| 445     | 1-1/2"       | 25         | 250         |

## EZ-IN™ MINI-SPLIT CONNECTORS



64235201

64275801

### APPLICATION

- Suitable for use with ultra-whip wiring assemblies
- Easy and hassle-free fitting hook-ups
- Commonly used for connecting air conditioners, pumps, motors, compressors, pool equipment and similar equipment
- Highly flexible non-metallic conduit with factory installed conductors Type B (LFNC-B) fittings

### FEATURES

The fittings meet UL Standard 514B, CSA Standard C22.2 No.18, and NEMA FB-1. Assemblies complies with NEC® Article 356, UL Standard 1660, and CSA Standard C22.2 No 227.2

| MODEL #  | TYPE  | HUB SIZE | RANGE OVER JACKET OD MIN-MAX               | GROMMET COLOR       | A LENGTH | B DIAMETER | C HEX  | D LENGTH | BOX PACK |
|----------|---|----------|--|---------------------|----------|------------|--------|----------|----------|
| 64235201 | STRAIGHT CONNECTOR, 1/2" STEEL ZINC PLATED TECK50 | 1/2"     | .610 - .720<br>.560 - .610<br>.485 - .585" | Black, Grey, Yellow | 1-31/32" | 1-3/16"    | 1-1/8" | 19/32"   | 25       |
| 64275801 | 90° CONNECTOR TECK5090                            | 1/2"     | .610 - .720<br>.560 - .610<br>.485 - .585" | Black, Grey, Yellow | 3-1/2"   | 2"         | 1-1/8" | 19/32"   | 15       |

# ROUGH ELECTRICAL COMPONENTS

## ONE-HOLE STRAPS FOR ROMEX® BRAND NMSC, STEEL



510RX

Secures Romex® Brand SIMpull® Type NM-B Cable or non-metallic sheathed cable to wood or masonry

### FEATURES

- Material: Cold rolled steel, zinc plated
- Notes: Wire sizes #14, #12, and #10, in 2 or 3 conductor, with or without ground. Also 14 in UF.

| MODEL # | INNER QTY. | MASTER QTY. |
|---------|------------|-------------|
| 510RX   | 100        | 1000        |

## ONE-HOLE STRAPS FOR EMT CONDUIT, STEEL



511

Used to secure EMT conduit in surface mount applications

### FEATURES

- Inverted rib provides strength to keep cable secure
- Snap-on feature
- UL Listed (1/2" through 1")
- Zinc plated steel

| MODEL # | TRADE SIZE | INNER QTY. | MASTER QTY. |
|---------|------------|------------|-------------|
| 511     | 1/2"       | 100        | 1000        |
| 512     | 3/4"       | 100        | 500         |

## AC/MC 1-HOLE STRAPS



510BX

Supports armored or metal-clad cable

### FEATURES

- Material: Steel
- An inverted rib provides more strength to keep your cable secure

| MODEL # | TRADE SIZE | INNER QTY. | MASTER QTY. |
|---------|------------|------------|-------------|
| 510BX   | 3/8"       | 100        | 1000        |

# ROUGH ELECTRICAL COMPONENTS

## J-HOOKS, WALL MOUNT, MAGNETIC MOUNT



JHK-12MAG

### APPLICATION

- Magnetic wall mount J-Hook cable supports can be attached to a wide variety of metal wall surfaces
- Southwire J-Hooks are an inexpensive alternative to cable trays

### FEATURES

- J-Hooks eliminate the problem of point loads that can cause band width damage to sensitive cables such as fiber optic, CAT 5E, 6, 7 or many others
- Continuous wide base radius design supports the natural bends and curves of cable
- Built-in cable retainer bar



| MODEL #   | MATERIAL          | HOOK SIZE | CAT5E CABLE CAPACITY | PULL-OUT STRENGTH | STD. PKG. |
|-----------|-------------------|-----------|----------------------|-------------------|-----------|
| JHK-12MAG | ZINC PLATED STEEL | 3/4"      | 20                   | 90 LBS.           | 50        |
| JHK-21MAG |                   | 1-5/16"   | 40                   | 90 LBS.           | 50        |
| JHK-32MAG |                   | 2"        | 80                   | 90 LBS.           | 50        |
| JHK-64MAG |                   | 4"        | 300                  | 90 LBS.           | 25        |
| JHK-84MAG |                   | 6"        | 450                  | 90 LBS.           | 25        |

## J-HOOKS OVERHEAD MOUNT, MAGNETIC MOUNT



JHK-12ABMAG

### APPLICATION

- Magnetic overhead mount J-Hook cable supports can be attached to a wide variety metal of overhead surfaces
- Southwire J-Hooks are an inexpensive alternative to cable trays

### FEATURES

- J-Hooks eliminate the problem of point loads that can cause band width damage to sensitive cables such as fiber optic, CAT 5E, 6, 7 or many others
- Continuous wide base radius design supports the natural bends and curves of cable
- Built-in cable retainer bar



| MODEL #     | MATERIAL          | HOOK SIZE | CAT5E CABLE CAPACITY | PULL-OUT STRENGTH | STD. PKG. |
|-------------|-------------------|-----------|----------------------|-------------------|-----------|
| JHK-12ABMAG | ZINC PLATED STEEL | 3/4"      | 20                   | 90 LBS.           | 50        |
| JHK-21ABMAG |                   | 1-5/16"   | 40                   | 90 LBS.           | 50        |
| JHK-32ABMAG |                   | 2"        | 80                   | 90 LBS.           | 50        |
| JHK-64ABMAG |                   | 4"        | 300                  | 90 LBS.           | 25        |

## J-HOOKS WALL MOUNT WITH MOUNTING HOLES



CAT21TZ

### APPLICATION

- Wall mount J-Hook cable supports can be attached to a wide variety of wall surfaces
- Southwire J-Hooks are an inexpensive alternative to cable trays
- J-Hooks provide support to sensitive voice and data cables without causing stress

### FEATURES

- J-Hooks eliminate the problem of point loads that can cause band width damage to sensitive cables such as fiber optic, CAT 5E, 6, 7 or many others
- Continuous wide base radius design supports the natural bends and curves of cable
- Built-in cable retainer bar



| MODEL #  | MATERIAL         | HOOK SIZE | MOUNTING HOLE  | CAT5E CABLE CAPACITY | PULL-OUT STRENGTH | STD. PKG. |
|----------|------------------|-----------|----------------|----------------------|-------------------|-----------|
| CAT12TZ* | GALVANIZED STEEL | 3/4"      | .264" DIAMETER | 16                   | 60 LBS            | 100       |
| CAT21TZ* |                  | 1-5/16"   |                | 50                   | 60 LBS            | 40        |
| CAT32TZ* |                  | 2"        |                | 90                   | 60 LBS            | 50        |
| CAT64TZ* |                  | 4"        |                | 330                  | 60 LBS            | 25        |
| JHK-84   |                  | 6"        |                | 450                  | 60 LBS            | 25        |

Load Limits apply to fastener only. Anchor must be evaluated separately. \*cULus Listed, \*\*UL listed, JHK-84- no UL

# ROUGH ELECTRICAL COMPONENTS

## MACHINE THREADED BRIDLE RINGS



4BRT20TZ



BR-501024



BR-125-SS

### APPLICATION:

- Threaded bridle rings are used to support communication cables and other low voltage wires
- Southwire bridle rings allow a quick and inexpensive way to support non data sensitive wires and cables from structural members

### FEATURES

- Available in multiple ring diameters
- Machine screw threads allow rings to be screwed into other fasteners and clamps

| MODEL #     | MATERIAL            | DIAMETER | THREAD SIZE | CAT5E CABLE CAPACITY | BOX QTY. |
|-------------|---------------------|----------|-------------|----------------------|----------|
| BR-501024*  | ZINC PLATED STEEL   | 1/2"     | #10 – 24    | 5                    | 100      |
| 2BRT12TZ**  |                     | 3/4"     | #10 – 24    | 10                   | 100      |
| BR-1001024* |                     | 1"       | #10 – 24    | 20                   | 100      |
| 2BRT20TZ**  |                     | 1-1/4"   | #10 – 24    | 30                   | 100      |
| BR-1501024* |                     | 1-1/2"   | #10 – 24    | 42                   | 100      |
| 2BRT32TZ**  |                     | 2"       | #10 – 24    | 73                   | 100      |
| 4BRT20TZ**  |                     | 1-1/4"   | 1/4" – 20   | 30                   | 100      |
| BR-150*     |                     | 1-1/2"   | 1/4" – 20   | 42                   | 100      |
| 4BRT32TZ**  |                     | 2"       | 1/4" – 20   | 73                   | 100      |
| 4BRT64TZ**  |                     | 4"       | 1/4" – 20   | 250                  | 50       |
| BR-125-SS*  | 316 STAINLESS STEEL | 1-1/4"   | 1/4" – 20   | 30                   | 100      |
| BR-150-SS*  |                     | 1-1/2"   | 1/4" – 20   | 42                   | 100      |
| BR-200-SS*  |                     | 2"       | 1/4" – 20   | 73                   | 100      |
| BR-400-SS*  |                     | 4"       | 1/4" – 20   | 250                  | 50       |



# ROUGH ELECTRICAL COMPONENTS

## BEAM CLAMPS - STEEL



BCTZ

### APPLICATION

- Clamps to flanges to support a variety of attachments from beams.

### FEATURES

- Supports flanges up to 1/2"
- Holes in the back and bottom supports #10-24 and 1/4"- 20 threaded bridle rings

| MODEL # | STATIC LOAD (LBS.) | BOX QTY. |
|---------|--------------------|----------|
| BCTZ    | 100                | 100      |

## BEAM CLAMPS



BC-1024

### APPLICATION

- Light duty beam clamp supports loads from structural beams

### FEATURES

- Side and bottom tapped holes

| MODEL #     | MATERIAL            | ROD SIZE  | JAW OPENING | BOX QTY. |
|-------------|---------------------|-----------|-------------|----------|
| BC-1024*    | ZINC PLATED STEEL   | 10 - 24   | .59"        | 100      |
| BC200TZ**   |                     | 1/4" - 20 | .59"        | 100      |
| BC400TZ**   |                     | 3/8" - 16 | .94"        | 50       |
| BC-1420-SS* | 316 STAINLESS STEEL | 1/4" - 20 | .59"        | 100      |
| BC-3816-SS* |                     | 3/8" - 16 | .94"        | 25       |

\* UL listed | \*\* cULus listed

## BEAM CLAMPS - MALLEABLE IRON



26

### APPLICATION

- Malleable iron beam clamps are used to support conduit hangers, bridle rings and drop rods

### FEATURES

- Tapped holes on side and bottom

| MODEL # | SIZE   | JAW OPENING | SIDE/BOTTOM THREADED HOLES | STATIC LOAD (LBS.) | BOX QTY. |
|---------|--------|-------------|----------------------------|--------------------|----------|
| 26      | 1"     | 3/4"        | 1/4"-20                    | 450                | 50       |
| 27      | 2"     | 7/8"        | 3/8"-16                    | 1300               | 10       |
| 29      | 2-1/2" | 1-3/16"     | 1/2"-13                    | 1700               | 10       |

# ROUGH ELECTRICAL COMPONENTS

## STRUT CLAMP - FOR RIGID CONDUIT



2101

### APPLICATION:

- Secures Rigid electrical conduit perpendicular to strut

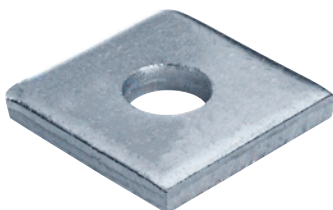
### FEATURES

- Hex/slotted nut, square bolt

| MODEL #   | RIGID SIZE | MATERIAL            | BOX QTY. |
|-----------|------------|---------------------|----------|
| 2101      | 1/2"       | ZINC PLATED STEEL   | 100      |
| 2102      | 3/4"       |                     | 100      |
| 2103      | 1"         |                     | 50       |
| 2104      | 1-1/4"     |                     | 50       |
| 2105      | 1-1/2"     |                     | 50       |
| 2106      | 2"         |                     | 50       |
| 2107      | 2-1/2"     |                     | 50       |
| 2108      | 3"         |                     | 25       |
| 2109      | 3-1/2"     |                     | 25       |
| 2110      | 4"         |                     | 25       |
| STR500    | 5"         | 316 STAINLESS STEEL | 25       |
| STR600    | 6"         |                     | 25       |
| STR50-SS  | 1/2"       |                     | 100      |
| STR75-SS  | 3/4"       |                     | 100      |
| STR100-SS | 1"         |                     | 100      |
| STR125-SS | 1-1/4"     |                     | 100      |
| STR150-SS | 1-1/2"     |                     | 100      |
| STR200-SS | 2"         |                     | 100      |
| STR250-SS | 2-1/2"     |                     | 100      |
| STR300-SS | 3"         |                     | 100      |
| STR350-SS | 3-1/2"     |                     | 100      |
| STR400-SS | 4"         |                     | 100      |
| STR500-SS | 5"         |                     | 25       |
| STR600-SS | 6"         |                     | 25       |

# ROUGH ELECTRICAL COMPONENTS

## SQUARE CHANNEL WASHER



F130000EGTZ

### APPLICATION:

- Secures rods to strut channel

| MODEL #     | ROD SIZE | HOLE DIAMETER | BOX QTY. |
|-------------|----------|---------------|----------|
| F130000EGTZ | 5/16"    | 3/8"          | 100      |
| F140000EGTZ | 3/8"     | 7/16"         | 100      |
| F150000EGTZ | 1/2"     | 9/16"         | 100      |

## SCREW GUN BRACKETS



TSGB16TZ

### APPLICATION:

- Screw gun brackets allow electrical boxes to be quickly and easily installed between ceiling joists or wall studs

### FEATURES

- Notched and marked allows for easy identification and bending
- Pilot holes for easy box attachment
- Adjustable version for non-standard stud spacing
- Mounting holes length of bar for easy box installation
- 13 lbs. load capacity when intended to support a fixture or luminaire in a wall

| MODEL #     | SPAN           | LENGTH             | BOX DEPTHS             | BOX QTY. |
|-------------|----------------|--------------------|------------------------|----------|
| SGB16ATZ*   | NON-ADJUSTABLE | 16"                | 1-1/2", 2-1/8"         | 50       |
| TSGB16TZ*   | ADJUSTABLE     | 11-1/2" TO 17-3/4" | 1-1/2", 2-1/8"         | 50       |
| TSGB1624TZ* | ADJUSTABLE     | 14-1/4" TO 24-1/4" | 1-1/2", 2-1/8", 2-1/2" | 50       |
| BHAD16**    | ADJUSTABLE     | 11" TO 18"         | 3 - 3-1/2"             | 50       |
| BHAD24**    | ADJUSTABLE     | 17" TO 26"         | 3 - 3-1/2"             | 50       |

# CABLE POSITIONING & STAPLES

## WIRE TAB CABLE POSITIONING DEVICE



MWT1

Connects 14/2 to 10/3 Romex® Brand SIMpull® Type NM-B Cable or non-metallic sheathed cable to box or enclosure

### FEATURES

- Material: Polyethylene
- Wire Tab hugs the corner of a wall stud, allowing loose wire ends to be threaded through the channel. When drywall is hung, a pre cut hole is positioned to surround the Wire Tab channel so wire ends are in the correct place. Ideal for under cabinet lights, security, doorbells, speakers and more. Small, inexpensive, and easy to use. Eliminates costly and unsightly holes in drywall. Can be adapted for a variety of applications, including thick walls.

| MODEL # | TRADE SIZE | INNER QTY. | MASTER QTY. |
|---------|------------|------------|-------------|
| MWT1    | 1 GANG     | N/A        | 25          |

## ROMEX™ BRAND METAL STAPLES



The only way to firmly secure residential cables to wooden studs is with Romex™ Brand staples! These metal staples are manufactured from carbon steel to provide strength and reliability. Romex™ Brand staples are engineered with recessed heads to protect cable jackets, sharper tips for easier starting and are practically oil-free for cleaner handling. Romex™ Brand staples are available in 1/2" and 9/16" width sizes and are designed to a contractor-preferred length to accommodate varying cable size ranges. These metal staples are intended to be driven into wood with a hammer.

### FEATURES

- Quality metal staples used to keep Romex® Brand NM cable in place
- Pointed legs drive in straight and limit splitting of wood
- Recessed heads drive fast and protect cable insulation
- Sharp tips for easier starting

| MODEL #        | STOCK #  | DESCRIPTION                                 | UPC          | STAPLE WIDTH | STAPLE LENGTH | CABLE RANGE COMPATIBILITY               |   |
|----------------|----------|---|--------------|--------------|---------------|---|---|
| SMS12-100      | 66274840 | 1/2" ROMEX™ BRAND STAPLES 100 PCS, BOX      | 032886730306 | 1/2" (13mm)  | 1"            | For securing 14-2, 12-2 & 10-2 NM Cable | Also works with: Armored Cable 14-2 & 14-3, Metal Clad 14-2 & 14-3 and Underground Feeder 14-2 & 12-2 |
| SMS916-100     | 66274940 | 9/16" ROMEX™ BRAND STAPLES 100 PCS, BOX     | 032886730313 | 9/16" (14mm) | 1-1/4"        | For securing 14-3, 12-3 & 10-3 NM Cable | Also works with: Armored Cable 14-2 – 10-3, Metal Clad 14-2 – 10-3 and Underground Feeder 14-3 & 12-3 |
| SMS12-500B     | 58978501 | 1/2" ROMEX™ BRAND STAPLES 500 PCS, BOX      | 032886942730 | 1/2" (13mm)  | 1"            | For securing 14-2, 12-2 & 10-2 NM Cable | Also works with: Armored Cable 14-2 & 14-3, Metal Clad 14-2 & 14-3 and Underground Feeder 14-2 & 12-2 |
| SMS916-500B    | 58978701 | 9/16" ROMEX™ STAPLES 500 PCS, BOX           | 032886942754 | 9/16" (14mm) | 1-1/4"        | For securing 14-3, 12-3 & 10-3 NM Cable | Also works with: Armored Cable 14-2 – 10-3, Metal Clad 14-2 – 10-3 and Underground Feeder 14-3 & 12-3 |
| SMS12-5000BKT  | 67580940 | 1/2" ROMEX™ BRAND STAPLES 5000 PCS, BUCKET  | 032886719738 | 1/2" (13mm)  | 1"            | For securing 14-2, 12-2 & 10-2 NM Cable | Also works with: Armored Cable 14-2 & 14-3, Metal Clad 14-2 & 14-3 and Underground Feeder 14-2 & 12-2 |
| SMS916-5000BKT | 67584940 | 9/16" ROMEX™ BRAND STAPLES 5000 PCS, BUCKET | 032886720093 | 9/16" (14mm) | 1-1/4"        | For securing 14-3, 12-3 & 10-3 NM Cable | Also works with: Armored Cable 14-2 – 10-3, Metal Clad 14-2 – 10-3 and Underground Feeder 14-3 & 12-3 |

# GROUNDING

## TIN PLATED COPPER & COPPER ALLOY SPLIT BOLT CONNECTORS



SB6-10CPDQ2



SB2-6C

### FEATURES

- Southwire split bolts are used in applications such as splicing, tapping, and terminating conductors in grounding applications
- Rated 600V / 90C

| MODEL #      | STOCK #  | MATERIAL          | RUN                         | TAP                           | MASTER CARTON QTY. |
|--------------|----------|-------------------|-----------------------------|-------------------------------|--------------------|
| SB6-10CPDQ2* | 65254340 | TIN PLATED COPPER | # 6 STR - # 10 STR          | # 6 STR - # 10 STR            | 5                  |
| SB4-8CPDQ2*  | 65254440 | TIN PLATED COPPER | # 4 STR - # 8 SOL           | # 4 STR - # 8 SOL             | 5                  |
| SB250K-8CPD* | 65253940 | TIN PLATED COPPER | 250 KCMIL STR - 1 STR       | 250 KCMIL STR - # 8 STR       | 5                  |
| SB2/0-8CPD*  | 65254040 | TIN PLATED COPPER | # 2/0 STR - 1/0             | # 2/0 STR - # 8 STR           | 5                  |
| SB2-8CPD*    | 65179240 | TIN PLATED COPPER | # 8 STR - # 2 STR           | # 8 STR - # 2 STR             | 5                  |
| SB1/0-6CPD*  | 65179340 | TIN PLATED COPPER | # 6 STR - 1/0 STR           | # 6 STR - 1/0 STR             | 5                  |
| MODEL #      | STOCK #  | MATERIAL          | EQUAL RUN AND TAP           | MINIMUM TAP WITH MAXIMUM MAIN | MASTER CARTON QTY. |
| SB2-6C       | 65179140 | COPPER ALLOY      | # 6 STR - # 2 STR           | # 14 SOL/STR                  | 5                  |
| SB4-8C       | 65178940 | COPPER ALLOY      | # 8 SOL/STR - # 4 STR       | # 14 SOL/STR                  | 5                  |
| SB6-8CQ2     | 65178840 | COPPER ALLOY      | # 8 SOL/STR - # 6 SOL       | # 14 SOL/STR                  | 5                  |
| SB2/0-2C     | 65179740 | COPPER ALLOY      | # 2 STR - 2/0 STR           | # 14 SOL/STR                  | 5                  |
| SB1/0-4C     | 65179840 | COPPER ALLOY      | # 4 STR - 1/0 STR           | # 14 SOL/STR                  | 5                  |
| SB8-10CQ2    | 65178740 | COPPER ALLOY      | # 10 SOL/STR - # 8 SOL/STR  | # 14 SOL/STR                  | 5                  |
| SB10-14CQ3   | 65253840 | COPPER            | # 12 SOL/STR - # 10 SOL/STR | # 14 SOL/STR                  | 5                  |
| SB3/0-1C     | 65177940 | COPPER            | # 1 STR - # 3/0 STR         | # 8 SOL/STR                   | 10                 |

\*Dual-rated for use with Al and Cu conductors

## GROUND ROD CLAMPS



RCL-10-12BZ

### FEATURES

- Southwire ground rod clamps are used for connecting conductors to ground rods or rebar
- Suitable for direct burial

| MODEL #           | STOCK #  | MATERIAL | WIRE RANGE             | GROUNDING ROD | REBAR | MASTER CARTON QTY. |
|-------------------|----------|----------|------------------------|---------------|-------|--------------------|
| RCL2-10.12BZ      | 65176340 | Bronze   | # 10 SOL/STR - # 2 STR | 1/2"          | 3/8"  | 20                 |
| RCL2-10.58BZ      | 65176440 | Bronze   | # 10 SOL/STR - # 2 STR | 5/8"          | 1/2"  | 30                 |
| RCL1/0-10.12-34BZ | 65177440 | Bronze   | # 10 SOL/STR - 1/0 STR | 1/2"          | 3/4"  | 10                 |



# ROD HANGERS

## “QUICK SHOT” THREADED ROD HANGERS

### FEATURES

- Pre-assembled with concrete nail & washer
- Standard Packaging: 50



STF-1430

| MODEL # | DROP ROD | OVERALL LENGTH |
|---------|----------|----------------|
| STF1430 | 1/4"-20  | 30"            |
| STF1436 | 1/4"-20  | 36"            |

## JUNCTION BOXES



1221

### FEATURES

- NEMA 3 rated where indicated
- A surface mounted enclosure without entrance hubs which allows multiple conduits to be connected and wire splices made within
- Appropriate round hole for conduit entrance must be cut
- Male adapters or box adapters may be used to secure conduit to the box
- May be concrete encased or buried (not warranted or listed to be watertight for all circumstances)

| MODEL # | INSIDE DIMENSION | MASTER QTY. | WEIGHT/ CASE (LBS.) |
|---------|------------------|-------------|---------------------|
| 1221*   | 4" x 4" x 2"     | 10          | 7                   |
| 1222*   | 4" x 4" x 4"     | 10          | 11                  |
| 1223*   | 4" x 4" x 6"     | 10          | 15                  |
| 1224*   | 5" x 5" x 2"     | 10          | 9                   |
| 1225TZ* | 6" x 6" x 4"     | 10          | 23                  |
| 1226*   | 6" x 6" x 6"     | 5           | 14                  |
| 1227*   | 8" x 8" x 4"     | 5           | 18                  |
| 1228    | 8" x 8" x 6"     | 4           | 18                  |
| 1229*   | 8" x 8" x 7"     | 4           | 21                  |
| 1230TZ* | 12" x 12" x 4"   | 2           | 14                  |
| 1231*   | 12" x 12" x 6"   | 2           | 18                  |
| 1232*   | 16" x 14" x 6"   | 1           | 12                  |
| 1233**  | 24" x 18" x 8"   | 1           | 23                  |
| 1234†   | 24" x 24" x 8"   | 1           | 36                  |
| 1235TZ† | 36" x 24" x 8"   | 1           | 34                  |

\* NEMA 3 rated

\*\* UL listed with only a Type 1 NEMA rating

† Not UL listed

# CABLE TIES

## 175 LB SERIES



### APPLICATION

- Utility cable ties are designed for use in general applications, while delivering ease of installation, consistent performance, and industry leading reliability.

### FEATURES

- Easy grab tip for pick up from flat surfaces
- Low insertion for quick installation
- Smooth surfaces
- Indoor: Made of nylon 6.6, natural
- Outdoor: Made of nylon 6.6, UV black
- cULus and Plenum AH-2 Rated



| MODEL #  | TENSILE STRENGTH (LBS) | ENVIRONMENT    | COLOR     | LENGTH | WIDTH | THICKNESS | BNDL. DIA | BAG QTY. | CASE QTY. | CASE WEIGHT (LBS) |
|----------|------------------------|----------------|-----------|--------|-------|-----------|-----------|----------|-----------|-------------------|
| BL24H9-L | 175                    | INDOOR         | NATURAL   | 24"    | 0.335 | 0.087     | 7.2       | 50       | 500       | 15                |
| BL36H9-L | 175                    |                | NATURAL   | 36"    | 0.335 | 0.087     | 11        | 50       | 500       | 22                |
| BL48H9-L | 175                    |                | NATURAL   | 48"    | 0.335 | 0.087     | 14        | 50       | 500       | 27                |
| BL24H0-L | 175                    | OUTDOOR/INDOOR | BLACK, UV | 24"    | 0.335 | 0.087     | 7.2       | 50       | 500       | 15                |
| BL36H0-L | 175                    |                | BLACK, UV | 36"    | 0.335 | 0.087     | 11        | 50       | 500       | 22                |
| BL48H0-L | 175                    |                | BLACK, UV | 48"    | 0.335 | 0.087     | 14        | 50       | 500       | 27                |

## AIR HANDLING BURGUNDY COLORED CABLE TIES



### APPLICATION

- Burgundy colored cable ties for air handling spaces, above drop ceilings and below raised flooring

### FEATURES

- Easy grab tip for pick up from flat surfaces
- Low insertion for quick installation
- Meets UL 1565 specifications for low smoke generation, low heat release and mechanical strength

| MODEL #   | TENSILE STRENGTH (LBS) | ENVIRONMENT | COLOR    | LENGTH | WIDTH  | THICKNESS | BNDL. DIA | BAG QTY. | CASE QTY. |
|-----------|------------------------|-------------|----------|--------|--------|-----------|-----------|----------|-----------|
| BL4MAH-C  | 18                     | INDOOR      | BURGUNDY | 4.1"   | 0.096" | 0.035"    | 0.75"     | 100      | 10,000    |
| BL4MAH-M  | 18                     |             |          | 4.1"   | 0.096" | 0.035"    | 0.75"     | 1,000    | 10,000    |
| BL7SAH-C  | 50                     |             |          | 7.6"   | 0.18"  | 0.054"    | 2.0"      | 100      | 10,000    |
| BL7SAH-M  | 50                     |             |          | 7.6"   | 0.18"  | 0.054"    | 2.0"      | 1,000    | 10,000    |
| BL11SAH-C | 50                     |             |          | 11.1"  | 0.18"  | 0.054"    | 3.0"      | 100      | 5,000     |
| BL11SAH-M | 50                     |             |          | 11.1"  | 0.18"  | 0.054"    | 3.0"      | 1,000    | 5,000     |
| BL14SAH-C | 50                     |             |          | 14.6"  | 0.18"  | 0.054"    | 4.0"      | 100      | 5,000     |
| BL14SAH-M | 50                     |             |          | 14.6"  | 0.18"  | 0.054"    | 4.0"      | 1,000    | 5,000     |
| BL14LAH-C | 120                    |             |          | 14.6"  | 0.298" | 0.069"    | 4.0"      | 100      | 2,000     |

# CABLE TIES

## 18 LB SERIES



### APPLICATION

- Utility cable ties are designed for use in general applications, while delivering ease of installation, consistent performance, and industry leading reliability.

### FEATURES

- Easy grab tip for pick up from flat surfaces
- Low insertion for quick installation
- Smooth surfaces
- Indoor: Made of nylon 6.6, natural
- Outdoor: Made of nylon 6.6, UV black
- cULus and Plenum AH-2 Rated



| MODEL # | TENSILE STRENGTH (LBS) | ENVIRONMENT    | COLOR   | LENGTH | WIDTH  | THICKNESS | BNDL. DIA | BAG QTY. | CASE QTY. |
|---------|------------------------|----------------|---------|--------|--------|-----------|-----------|----------|-----------|
| BL4M9-M | 18                     | INDOOR         | NATURAL | 4.1"   | 0.096" | 0.035"    | .75"      | 1000     | 10000     |
| BL4M9-C | 18                     |                | NATURAL | 4.1"   | 0.096" | 0.035"    | .75"      | 100      | 10000     |
| BL4M0-M | 18                     | OUTDOOR/INDOOR | BLACK   | 4.1"   | 0.096" | 0.035"    | .75"      | 1000     | 10000     |
| BL4M0-C | 18                     |                | BLACK   | 4.1"   | 0.096" | 0.035"    | .75"      | 100      | 10000     |

## 40 LB SERIES



### APPLICATION

- Utility cable ties are designed for use in general applications, while delivering ease of installation, consistent performance, and industry leading reliability.

### FEATURES

- Easy grab tip for pick up from flat surfaces
- Low insertion for quick installation
- Smooth surfaces
- Indoor: Made of nylon 6.6, natural
- Outdoor: Made of nylon 6.6, UV black
- cULus and Plenum AH-2 Rated



| MODEL # | TENSILE STRENGTH (LBS) | ENVIRONMENT    | COLOR   | LENGTH | WIDTH | THICKNESS | BNDL. DIA | BAG QTY. | CASE QTY. |
|---------|------------------------|----------------|---------|--------|-------|-----------|-----------|----------|-----------|
| BL5I9-M | 40                     | INDOOR         | NATURAL | 5.7"   | .142" | 0.05"     | 1.25"     | 1000     | 10000     |
| BL5I9-C | 40                     |                | NATURAL | 5.7"   | .142" | 0.05"     | 1.25"     | 100      | 10000     |
| BL5I0-M | 40                     | OUTDOOR/INDOOR | BLACK   | 5.7"   | .142" | 0.05"     | 1.25"     | 1000     | 10000     |
| BL5I0-C | 40                     |                | BLACK   | 5.7"   | .142" | 0.05"     | 1.25"     | 100      | 10000     |
| BL8I9-M | 40                     | INDOOR         | NATURAL | 8.7"   | .142" | 0.05"     | 2.0"      | 1000     | 10000     |
| BL8I9-C | 40                     |                | NATURAL | 8.7"   | .142" | 0.05"     | 2.0"      | 100      | 10000     |
| BL8I0-M | 40                     | OUTDOOR/INDOOR | BLACK   | 8.7"   | .142" | 0.05"     | 2.0"      | 1000     | 10000     |
| BL8I0-C | 40                     |                | BLACK   | 8.7"   | .142" | 0.05"     | 2.0"      | 100      | 10000     |

# CABLE TIES

## 50 LB SERIES

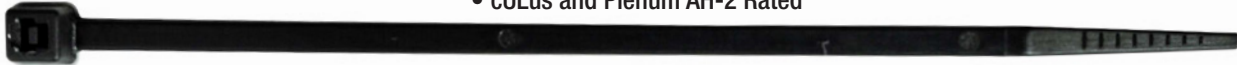


### APPLICATION

- Utility cable ties are designed for use in general applications, while delivering ease of installation, consistent performance, and industry leading reliability.

### FEATURES

- Easy grab tip for pick up from flat surfaces
- Low insertion for quick installation
- Smooth surfaces
- Indoor: Made of nylon 6.6, natural
- Outdoor: Made of nylon 6.6, UV black
- cULus and Plenum AH-2 Rated



| MODEL #  | TENSILE STRENGTH (LBS) | ENVIRONMENT    | COLOR   | LENGTH | WIDTH | THICKNESS | BNDL. DIA | BAG QTY. |
|----------|------------------------|----------------|---------|--------|-------|-----------|-----------|----------|
| BL7S9-M  | 50                     | INDOOR         | NATURAL | 7.6"   | .18"  | .054"     | 2.0"      | 1000     |
| BL7S9-C  | 50                     |                | NATURAL | 7.6"   | .18"  | .054"     | 2.0"      | 100      |
| BL7S0-M  | 50                     | OUTDOOR/INDOOR | BLACK   | 7.6"   | .18"  | .054"     | 2.0"      | 1000     |
| BL7S0-C  | 50                     |                | BLACK   | 7.6"   | .18"  | .054"     | 2.0"      | 100      |
| BL11S9-M | 50                     | INDOOR         | NATURAL | 11.1"  | .18"  | .054"     | 3.0"      | 1000     |
| BL11S9-C | 50                     |                | NATURAL | 11.1"  | .18"  | .054"     | 3.0"      | 100      |
| BL11S0-M | 50                     | OUTDOOR/INDOOR | BLACK   | 11.1"  | .18"  | .054"     | 3.0"      | 1000     |
| BL11S0-C | 50                     |                | BLACK   | 11.1"  | .18"  | .054"     | 3.0"      | 100      |
| BL14S9-M | 50                     | INDOOR         | NATURAL | 14.6"  | .18"  | .054"     | 4.0"      | 1000     |
| BL14S9-C | 50                     |                | NATURAL | 14.6"  | .18"  | .054"     | 4.0"      | 100      |
| BL14S0-M | 50                     | OUTDOOR/INDOOR | BLACK   | 14.6"  | .18"  | .054"     | 4.0"      | 1000     |
| BL14S0-C | 50                     |                | BLACK   | 14.6"  | .18"  | .054"     | 4.0"      | 100      |

## COLD WEATHER CABLE TIES



### APPLICATION

- Cold weather ties are used in applications where cold and sunlight are factors.

### FEATURES

- Extended UV sunlight protection
- Max operating temp -40° F to 185°F (-20°F install temp)
- Made of UV/weather resistant nylon 6.6, black
- UL Listed



| MODEL #    | TENSILE STRENGTH (LBS) | ENVIRONMENT      | COLOR                  | LENGTH | WIDTH  | THICKNESS | BNDL. DIA | BAG QTY. | CASE QTY. |
|------------|------------------------|------------------|------------------------|--------|--------|-----------|-----------|----------|-----------|
| BL7SAW0-C  | 50                     | INDOOR / OUTDOOR | UV BLACK, COLD WEATHER | 7.6"   | 0.18"  | 0.054"    | 2.0"      | 100      | 10,000    |
| BL11SAW0-C | 50                     |                  |                        | 11.1"  | 0.18"  | 0.054"    | 3.0"      | 100      | 5,000     |
| BL14SAW0-C | 50                     |                  |                        | 14.6"  | 0.18"  | 0.054"    | 4.0"      | 100      | 5,000     |
| BL14LAW0-C | 120                    |                  |                        | 14.6"  | 0.298" | 0.069"    | 4.0"      | 100      | 2,000     |
| BL24HAW0-L | 175                    |                  |                        | 24.1"  | 0.350" | 0.087"    | 7.2"      | 50       | 500       |
| BL36HAW0-L | 175                    |                  |                        | 36"    | 0.350" | 0.087"    | 11.0"     | 50       | 500       |



# LIFTS

- SERIES 2000
- SERIES 2100
- SERIES 2200
- SERIES 2300
- SERIES 2400





## SERIES 2000



The Sumner\* Series 2000 lifts are ideal for wider, heavier loads in the construction and HVAC markets.

### SPECIAL FEATURES

- Designed for loads up to 650 lbs., 800 lbs., or 1000 lbs.
- Fits easily through doorways
- Easily flown in using the integrated lifting eye
- Pulley Guard provides 360° of cable protection
- Forks reverse to maximize lifting height
- Plunger pins eliminate extra tools and loose parts
- Quickly breaks down for storage and transportation
- Load cable that feeds inside mast - No more exposed cable just inches away from operator's face
- Multiple accessories available
- Available in 4 models in powder coating or galvanized finish

| ITEM #                      | DESCRIPTION                     | MODEL #  | UPC          | LIFTING HEIGHT | LOAD CAPACITY |
|-----------------------------|---------------------------------|----------|--------------|----------------|---------------|
| 783700                      | 2010 MATERIAL LIFT              | 2010     | 661165837001 | 10 FT.         | 1,000 LBS.    |
| 783701                      | 2015 MATERIAL LIFT              | 2015     | 661165837018 | 15 FT.         | 800 LBS.      |
| 783702                      | 2020 MATERIAL LIFT              | 2020     | 661165837025 | 20 FT.         | 800 LBS.      |
| 783703                      | 2025 MATERIAL LIFT              | 2025     | 661165837032 | 25 FT.         | 650 LBS.      |
| 783223                      | 2010 MATERIAL LIFT - GALVANIZED | 2010G    | 661165832235 | 10 FT.         | 1,000 LBS.    |
| 786781                      | 2015 MATERIAL LIFT - GALVANIZED | 2015G    | 661165832242 | 15 FT.         | 800 LBS.      |
| 786782                      | 2020 MATERIAL LIFT - GALVANIZED | 2020G    | 032886293559 | 20 FT.         | 800 LBS.      |
| 786783                      | 2025 MATERIAL LIFT - GALVANIZED | 2025G    | 032886299636 | 25 FT.         | 650 LBS.      |
| <b>OPTIONAL ACCESSORIES</b> |                                 |          |              |                |               |
| 783705                      | PIPE CRADLE (PAIR)              | PCRADLE  | 661165837056 | ---            | ---           |
| 783642                      | BOOM ASSEMBLY                   | BOOMA    | 661165836424 | ---            | ---           |
| 786320                      | TRAY ASSEMBLY                   | TA       | 661165863208 | ---            | ---           |
| 783691                      | FORK EXTENSION KIT              | CFEXTKIT | 661165836912 | ---            | ---           |

# LIFTS

## SERIES 2100



The Sumner\* Series 2100 Contractor lifts are ideal for construction, HVAC and industrial work.

### SPECIAL FEATURES

- Designed for loads up to 650 lbs.
- Fits easily through doorways
- Easily flown in using the integrated lifting eye
- Pulley Guard provides 360° of cable protection
- Forks reverse to maximize lifting height
- Plunger pins eliminate extra tools and loose parts
- Quickly breaks down for storage and transportation
- Load cable that feeds inside mast - no more exposed cable just inches away from operator's face
- Multiple accessories available
- Available in 3 models in powder coating or galvanized finish

| ITEM #               | DESCRIPTION                            | MODEL #    | UPC          | LIFTING HEIGHT | LOAD CAPACITY |
|----------------------|--|------------|--------------|----------------|---------------|
| 783650               | 2112 CONTRACTOR LIFT                   | 2112       | 661165836509 | 12 FT.         | 650 LBS.      |
| 783651               | 2118 CONTRACTOR LIFT                   | 2118       | 661165836516 | 18 FT.         | 650 LBS.      |
| 783652               | 2124 CONTRACTOR LIFT                   | 2124       | 661165836523 | 24 FT.         | 650 LBS.      |
| 783225               | 2112 CONTRACTOR LIFT - GALVANIZED      | 2112G      | 661165832259 | 12 FT.         | 650 LBS.      |
| 783226               | 2118 CONTRACTOR LIFT - GALVANIZED      | 2118G      | 661165832266 | 18 FT.         | 650 LBS.      |
| 783227               | 2124 CONTRACTOR LIFT - GALVANIZED      | 2124G      | 661165832273 | 24 FT.         | 650 LBS.      |
| OPTIONAL ACCESSORIES |  |            |              |                |               |
| 783705               | PIPE CRADLE (PAIR)                     | PCRADLE    | 661165837056 | ---            | ---           |
| 783642               | BOOM ASSEMBLY                          | BOOMA      | 661165836424 | ---            | ---           |
| 786320               | TRAY ASSEMBLY                          | TA         | 661165863208 | ---            | ---           |
| 783691               | FORK EXTENSION KIT                     | CFEXTKIT   | 661165836912 | ---            | ---           |
| 783765               | TWO SPEED WINCH HANDLE KIT (2100 ONLY) | 2SWHKIT    | 661165837650 | ---            | ---           |
| 783736               | 10" WHEEL KIT                          | WHLKIT2000 | 661165837360 | ---            | ---           |

## SERIES 2200 LIL HOISTER™

The Sumner® Series 2210 Lil Hoister™ lifts are compact feature rich lifts making them an ideal tool in a variety of applications.

### SPECIAL FEATURES

- Designed for loads up to 300 lbs.
- Forks reverse to maximize lifting height
- Plunger pins eliminate extra tools and loose parts
- Two 2" casters permit easy handling of heavy loads
- Quickly breaks down for storage and transportation
- Load strap that feeds inside mast - No more exposed cable just inches away from operator's face
- Highly adaptable with multiple accessories available



| ITEM #                      | DESCRIPTION          | MODEL #    | UPC          | LIFTING HEIGHT | LOAD CAPACITY |
|-----------------------------|----------------------|------------|--------------|----------------|---------------|
| 784310                      | 2210 LIL HOISTER™    | 2210       | 661165843101 | 10 FT.         | 300 LBS.      |
| <b>OPTIONAL ACCESSORIES</b> |                      |            |              |                |               |
| 784240                      | ALUMINUM TRAY        | ALTRAY2200 | 661165842401 | ---            | ---           |
| 784218                      | WHEEL BRAKE ASSEMBLY | WBA2200    | 661165842180 | ---            | ---           |
| 784258                      | DUAL WHEEL KIT       | DUALWKIT   | 661165842586 | ---            | ---           |

# LIFTS

## SERIES 2300

The Sumner\* Series 2300 Drywall/HVAC lift are ideal for lifting drywall and lighter HVAC ducts.

### SPECIAL FEATURES:

- Lifts loads up to 150 lbs. up to 11' 2-3/4" or 14' 9-3/4"
- Solid, safe construction
- Lightweight - 99 lbs.
- Two speed winch handle
- Quick, tool free assembly
- One person operation
- Tilts 65° for drywall installation
- Available in 2 models



| ITEM #               | DESCRIPTION                 | MODEL #       | UPC          | LIFTING HEIGHT | LOAD CAPACITY |
|----------------------|-----------------------------|---------------|--------------|----------------|---------------|
| 710010               | 2311 DRYWALL LIFT WITH CART | 2311KIT       | 661165100105 | 11' - 2.75"    | 150 LBS.      |
| 710011               | 2315 DRYWALL LIFT WITH CART | 2315KIT       | 661165900484 | 14' - 9.75"    | 150 LBS.      |
| 710012               | 2311 HVAC LIFT WITH CART    | 2311-HVAC KIT | 032886301162 | 11' - 2.75"    | 150 LBS.      |
| 710013               | 2315 HVAC LIFT WITH CART    | 2315-HVAC KIT | 032886300189 | 14' - 9.75"    | 150 LBS.      |
| OPTIONAL ACCESSORIES |                             |               |              |                |               |
| 784355               | DRYWALL CRADLE ONLY         | DWCRADLE      | 661165843552 | ---            | ---           |
| 784474               | HVAC/ELECTRICAL CRADLE ONLY | HVACCRADL     | 661165844740 | ---            | ---           |
| 784510               | DRYWALL LIFT CART           | DWCART        | 661165845105 | ---            | ---           |

## SERIES 2400



The Sumner\* Series 2400 Contractor lifts are compact with a rugged design for a variety of construction applications.

### SPECIAL FEATURES

- Designed for loads up to 450 lbs.
- Easily breaks down to just over 5' for easy storage and transportation
- Plunger pins eliminate extra tools and loose parts
- Compact design fits in most vans and SUVs
- Forks reverse to maximize lifting height
- Pulley Guard provides 360° of cable protection
- Load cable that feeds inside mast - No more exposed cable just inches away from operator's face
- Multiple accessories available
- Available in 2 models in powder coating or galvanized finish

| ITEM #                      | DESCRIPTION                       | MODEL #     | UPC          | LIFTING HEIGHT | LOAD CAPACITY |
|-----------------------------|-----------------------------------|-------------|--------------|----------------|---------------|
| 784750                      | 2412 CONTRACTOR LIFT              | 2412        | 661165847505 | 12 FT.         | 450 LBS.      |
| 784751                      | 2416 CONTRACTOR LIFT              | 2416        | 661165847512 | 16 FT.         | 450 LBS.      |
| 784752                      | 2412 CONTRACTOR LIFT - GALVANIZED | 2412G       | 661165847529 | 12 FT.         | 450 LBS.      |
| 784753                      | 2416 CONTRACTOR LIFT - GALVANIZED | 2416G       | 661165847536 | 16 FT.         | 450 LBS.      |
| <b>OPTIONAL ACCESSORIES</b> |                                   |             |              |                |               |
| 784695                      | FORK EXTENSION INSTALL KIT        | FEXTKIT2400 | 661165846959 | ---            | ---           |
| 783705                      | PIPE CRADLE (PAIR)                | PCRADLE     | 661165837056 | ---            | ---           |
| 784320                      | STEEL TRAY                        | STRAY2400   | 661165843200 | ---            | ---           |



# EXTENSION CORDS

Southwire's Extension Cords have what you need to get the job done right. Our products have been trusted by contractors and electricians for more than 40 years and have raised the standards for quality and innovation. We are now offering a Custom Cord Program.

- Outdoor Cords for Everyday Use
- Made-In-USA options
- Polar/Solar™ Extreme Weather Cords
- High Visibility Low Temp Cords
- Replacement Cords for Multiple Applications



# EXTENSION CORDS

## POLAR/SOLAR™ SUPREME EXTENSION CORD



Polar/Solar™ Supreme extension cords are formulated to offer superior jobsite performance in extremely cold weather.

### FEATURES

- Temperature rating of -94°F to 221°F (-70°C to 105°C)
- 125 voltage rating
- Abrasion, chemical and oil resistant
- Common applications: cable puller, chop saw, rotary hammer drill

| MODEL #    | DESCRIPTION  | HEIGHT | WIDTH  | DEPTH | WEIGHT    | COLOR      | GAUGE | AMPS | VOLTAGE | LENGTH  |
|------------|--|--------|--------|-------|-----------|------------|-------|------|---------|---------|
| 1638SW0061 | 12/3 50' SJEOW BLUE/WHITE COLD SUPREME EXTENSION CORD W/LIGHTED END  | 13"    | 5"     | 3"    | 6.04 LBS  | BLUE/WHITE | 12/3  | 15   | 125     | 50 FT.  |
| 1639SW0061 | 12/3 100' SJEOW BLUE/WHITE COLD SUPREME EXTENSION CORD W/LIGHTED END | 12.5"  | 12.25" | 5"    | 12.53 LBS | BLUE/WHITE | 12/3  | 15   | 125     | 100 FT. |

## POLAR/SOLAR™ COLD WEATHER EXTENSION CORD



Polar/Solar™ extension cords are built to stay flexible under the most extreme temperatures.

### FEATURES

- Temperature rating of -58°F to 221°F (-50°C to 105°C)
- 125 voltage rating
- Abrasion, chemical and oil resistant
- Common applications: cable puller, chop saw, rotary hammer drill

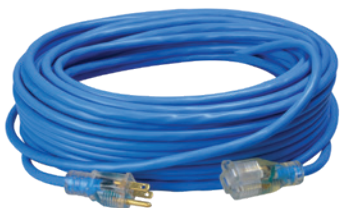
| MODEL #    | DESCRIPTION  | HEIGHT | WIDTH  | DEPTH | WEIGHT    | COLOR  | GAUGE | AMPS | VOLTAGE | LENGTH  |
|------------|--|--------|--------|-------|-----------|--------|-------|------|---------|---------|
| 1688SW0002 | 12/3 50' SJEOW YELLOW POLAR/SOLAR® EXTENSION CORD W/LIGHTED END  | 13"    | 5"     | 3"    | 6.04 LBS  | YELLOW | 12/3  | 15   | 125     | 50 FT.  |
| 1689SW0002 | 12/3 100' SJEOW YELLOW POLAR/SOLAR® EXTENSION CORD W/LIGHTED END | 12.5"  | 12.25" | 5"    | 12.25 LBS | YELLOW | 12/3  | 15   | 125     | 100 FT. |
| 1488SW0002 | 14/3 50' SJEOW YELLOW POLAR/SOLAR® EXTENSION CORD W/LIGHTED END  | 14"    | 5.75"  | 3"    | 4.42 LBS  | YELLOW | 14/3  | 15   | 125     | 50 FT.  |
| 1489SW0002 | 14/3 100' SJEOW POLAR/SOLAR® EXTENSION CORD W/LIGHTED END        | 15"    | 7.5"   | 3"    | 8.09 LBS  | YELLOW | 14/3  | 13   | 125     | 100 FT. |

EXTENSION CORDS | LIGHTED ENDS



# EXTENSION CORDS

## COLDFLEX™ COLD WEATHER EXTENSION CORD



ColdFlex™ extension cords withstand harsh, winter temperatures, and have a highly visible bright blue jacket to increase safety.

### FEATURES

- Temperature rating of -58°F to 140°F (-50°C to 60°C)
- 125 voltage rating
- Common applications: snow thrower, electric chainsaw, work light

| MODEL #    | DESCRIPTION   | HEIGHT | WIDTH | DEPTH | WEIGHT   | COLOR | GAUGE | AMPS | VOLTAGE | LENGTH  |
|------------|---|--------|-------|-------|----------|-------|-------|------|---------|---------|
| 2468SW8806 | 14/3 50' SJTW LOW TEMP BLUE EXTENSION CORD W/LIGHTED END  | 13.5"  | 2.5"  | 7"    | 4.81 LBS | BLUE  | 14/3  | 15   | 125     | 50 FT.  |
| 2469SW8806 | 14/3 100' SJTW LOW TEMP BLUE EXTENSION CORD W/LIGHTED END | 14"    | 3"    | 7"    | 9.55 LBS | BLUE  | 14/3  | 13   | 125     | 100 FT. |

## STANDARD OUTDOOR EXTENSION CORDS WITH LIGHTED ENDS



### FEATURES

- Temperature rating of -40°F to 140°F
- 125 voltage rating
- Common applications: electric push mower, pressure washer, electric drill

| MODEL #    | DESCRIPTION  | HEIGHT | WIDTH | DEPTH | WEIGHT   | COLOR | GAUGE | AMPS | VOLTAGE | LENGTH  |
|------------|--|--------|-------|-------|----------|-------|-------|------|---------|---------|
| 2488SW8804 | 14/3 50' SJTW STANDARD OUTDOOR RED EXTENSION CORD W/LIGHTED END  | 12.5"  | 2.8"  | 6.2"  | 2.4 LBS  | RED   | 14/3  | 15   | 125     | 50 FT.  |
| 2489SW8804 | 14/3 100' SJTW STANDARD OUTDOOR RED EXTENSION CORD W/LIGHTED END | 12.9"  | 3.3"  | 8.3"  | 5.75 LBS | RED   | 14/3  | 13   | 125     | 100 FT. |

# EXTENSION CORDS

## RED WHITE AND BLUE EXTENSION CORDS WITH LIT ENDS



Southwire outdoor extension cords are perfect for a variety of outdoor applications. These cords come in a variety of colors to increase visibility and prevent jobsite loss.

### FEATURES

- Temperature rating of -40°F to 140°F (-40°C to 60°C)
- 125 voltage rating
- Common applications: electric push mower, pressure washer, electric drill



**WE'VE GOT IT  
MADE IN AMERICA™**



| MODEL #    | DESCRIPTION  | HEIGHT | WIDTH | DEPTH | WEIGHT    | COLOR          | GAUGE | AMPS | VOLTAGE | LENGTH  |
|------------|--|--------|-------|-------|-----------|----------------|-------|------|---------|---------|
| 2548SWUSA1 | 12/3 50' SJTW MADE IN USA RED/WHITE/BLUE W/LIGHTED ENDS  | 14"    | 7.5"  | 3"    | 6.42 LBS  | RED/WHITE/BLUE | 12/3  | 15   | 125     | 50 FT.  |
| 2549SWUSA1 | 12/3 100' SJTW MADE IN USA RED/WHITE/BLUE W/LIGHTED ENDS | 15"    | 10"   | 3.5"  | 12.56 LBS | RED/WHITE/BLUE | 12/3  | 15   | 125     | 100 FT. |

## 12/3 SJTW EXTENSION CORDS WITH LIGHTED ENDS



### FEATURES

- Temperature rating of -40°F to 140°F
- 125 voltage rating
- Common applications: electric push mower, pressure washer, electric drill

| MODEL #    | DESCRIPTION   | HEIGHT | WIDTH | DEPTH | WEIGHT    | COLOR  | GAUGE | AMPS | VOLTAGE | LENGTH  |
|------------|---|--------|-------|-------|-----------|--------|-------|------|---------|---------|
| 2588SW0002 | 12/3 50' SJTW YELLOW EXTENSION CORD W/ LIGHTED END  | 12.2"  | 2.8"  | 8.4"  | 6.67 LBS  | YELLOW | 12/3  | 15   | 125     | 50 FT.  |
| 2589SW0002 | 12/3 100' SJTW YELLOW EXTENSION CORD W/ LIGHTED END | 13.8"  | 3.4"  | 10"   | 13.09 LBS | YELLOW | 12/3  | 15   | 125     | 100 FT. |

## TRITAP OUTDOOR EXTENSION CORDS WITH LIT ENDS



Southwire outdoor extension cords are perfect for a variety of outdoor applications. These cords come in a variety of colors to increase visibility and prevent jobsite loss.

### FEATURES

- Temperature rating of -40°F to 140°F (-40°C to 60°C)
- 125 voltage rating
- Common applications: electric push mower, pressure washer, electric drill

| MODEL #    | DESCRIPTION   | HEIGHT | WIDTH | DEPTH | WEIGHT    | COLOR  | GAUGE | AMPS | VOLTAGE | LENGTH  |
|------------|---|--------|-------|-------|-----------|--------|-------|------|---------|---------|
| 4188SW8802 | 12/3 50' SJTW TRI-SOURCE YELLOW EXTENSION CORD W/LIGHTED END  | 13"    | 3"    | 7.5"  | 7.87 LBS  | YELLOW | 12/3  | 15   | 125     | 50 FT.  |
| 4189SW8802 | 12/3 100' SJTW YELLOW TRI-SOURCE EXTENSION CORD W/LIGHTED END | 13"    | 3"    | 10.5" | 14.88 LBS | YELLOW | 12/3  | 15   | 125     | 100 FT. |

# EXTENSION CORDS

## INDOOR FLAT REPLACEMENT POWER SUPPLY CORDS



9726SW8809

### FEATURES

- Temperature rating of -40°F to 140°F (-40°C to 60°C)
- 125 Voltage rating
- Common applications: microwave, refrigerator, dehumidifier

| MODEL #    | DESCRIPTION                                | AWG | #COND | CORD LENGTH (FT) | VOLTS | AMPS | WATT |
|------------|--|-----|-------|------------------|-------|------|------|
| 9724SW8809 | REPL. CORD, 16/3 SPT-3 R/ANGLE 4' GRAY SW  | 16  | 3     | 4                | 125   | 13A  | 1625 |
| 9726SW8809 | REPL. CORD, 16/3 SPT-3 R/ANGLE 6' GRAY SW  | 16  | 3     | 6                | 125   |      |      |
| 9733SW8809 | REPL. CORD, 16/3 SPT-3 STRAIGHT 3' GRAY SW | 16  | 3     | 3                | 125   |      |      |
| 9734SW8809 | REPL. CORD, 16/3 SPT-3 STRAIGHT 4' GRAY SW | 16  | 3     | 4                | 125   |      |      |
| 9736SW8809 | REPL. CORD, 16/3 SPT-3 STRAIGHT 6' GRAY SW | 16  | 3     | 6                | 125   |      |      |

## INDOOR FLAT REPLACEMENT POWER SUPPLY CORDS



9743SW8823

### FEATURES

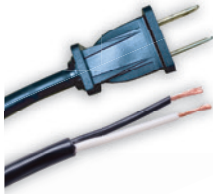
- 125 Voltage rating
- Common applications: microwave, refrigerator, dehumidifier

| MODEL #    | GAUGE CONDUCTOR | JACKET TYPE | NUMBERS OF WIRES | LENGTH (FT) | LENGTH (M) | CORD COLOR | AMPS | CASE PACK QUANTITY |
|------------|-----------------|-------------|------------------|-------------|------------|------------|------|--------------------|
| 9743SW8823 | 14/3            | SPT-3       | STRAIGHT         | 3'          | 0.9 M      | BEIGE      | 15   | 25                 |
| 9746SW8823 |                 |             | STRAIGHT         | 6'          | 1.8 M      |            |      |                    |
| 98700009   | 12/3            |             | RIGHT ANGLE      | 6'          | 1.8 M      |            |      |                    |



# EXTENSION CORDS

## INDOOR ROUND REPLACEMENT POWER SUPPLY CORD



9703SW8808

- Temperature rating of -40°F to 140°F
- 125 voltage rating
- Common applications: vacuum, electric drill, work light

| MODEL #    | GAUGE CONDUCTOR | JACKET TYPE | LENGTH (FT) | LENGTH (M) | COLOR | AMPS | CASE PACK QUANTITY |
|------------|-----------------|-------------|-------------|------------|-------|------|--------------------|
| 9703SW8808 | 16/3            | SJTW        | 3'          | 0.9 M      | BLACK | 13   | 25                 |
| 9709SW8808 |                 |             | 9'          | 2.7 M      |       |      |                    |

## INDOOR ROUND REPLACEMENT POWER SUPPLY CORDS



9706SW8808



9716SW8808

### FEATURES

- Temperature rating of -40°F to 140°F (-40°C to 60°C)
- 125 voltage rating
- Common applications: vacuum, electric drill, work light

| MODEL #    | DESCRIPTION                    | HEIGHT | WIDTH | DEPTH | WEIGHT   | COLOR | GAUGE | AMPS | VOLTAGE | LENGTH |
|------------|--------------------------------|--------|-------|-------|----------|-------|-------|------|---------|--------|
| 9706SW8808 | 16/3 6' SJTW POWER SUPPLY CORD | 12"    | 0.75" | 3"    | 0.44 LBS | BLACK | 16/3  | 13   | 125     | 6 FT.  |
| 9716SW8808 | 14/3 6' SJTW POWER SUPPLY CORD | 11.75" |       |       | 0.66 LBS |       | 14/3  | 15   |         |        |

## GARAGE & WORKSHOP REPLACEMENT POWER SUPPLY CORDS



9855SW0008

### FEATURES

- UL Rated Temp: -58°F to 221°F
- 125 voltage rating
- Common applications: electric trimmer, electric chain saw, air compressor

| MODEL #    | GAUGE CONDUCTOR | JACKET TYPE | LENGTH (FT) | LENGTH (M) | CORD COLOR | AMPS | CASE PACK QUANTITY |
|------------|-----------------|-------------|-------------|------------|------------|------|--------------------|
| 9855SW0008 | 16/3            | SJEOW       | 6'          | 1.8 M      | BLACK      | 13   | 50                 |
| 9856SW0008 |                 |             | 9'          | 2.7 M      |            |      | 50                 |
| 9857SW0008 | 14/3            |             | 6'          | 1.8 M      |            | 15   | 25                 |

# CIRCUIT PROTECTION

Southwire offers a comprehensive line of Circuit Protection products, specific for HVAC. Our GFCI products protect HVAC contractors while they are on the job.

- GFCI Shockshield™ In-Line Cord Set



# CIRCUIT PROTECTION

## 15A | 20A IN-LINE CORD SETS



26020008-6

Shockshield™ In-Line GFCI ensures protection from dangerous current leakage that can cause electrical shock and possible electrocution.

### FEATURES

- GFCI with 4-6mA trip point
- 25mS trip response time
- Manual reset
- Provides compliance with NEC 2008 Article 590.6 for temporary installations
- Custom cable gauges, lengths and terminations available by special order

### APPLICATIONS

- Plant maintenance, equipment service, and construction sites

| MODEL #    | ELECTRICAL RATING |            |      | CORD LENGTH | CORD GAUGE | WIRE TYPE | CORD COLOR | RECEPTACLE COUNT | LIGHTED RECEPTACLE | PLUG & RECEPTACLE TYPE     |
|------------|-------------------|------------|------|-------------|------------|-----------|------------|------------------|--------------------|----------------------------|
| 26020002-6 | 120V              | 15A        | 60Hz | 2'          | 14/3 AWG   | SJTW      | YELLOW     | SINGLE           | NO                 | <br>NEMA 5-15              |
| 26020121-6 | 120V              | 15A        | 60Hz | 2'          | 14/3 AWG   | SJTW      | YELLOW     | SINGLE           | YES                |                            |
| 26020050-1 | 120V              | 15A        | 60Hz | 50'         | 14/3 AWG   | SJTW      | YELLOW     | SINGLE           | NO                 |                            |
| 26020011-6 | 120V              | 15A        | 60Hz | 2'          | 12/3 AWG   | SJTW      | YELLOW     | SINGLE           | NO                 |                            |
| 26020150-1 | 120V              | 15A        | 60Hz | 50'         | 12/3 AWG   | SJTW      | YELLOW     | SINGLE           | NO                 |                            |
| 26020008-6 | 120V              | 15A        | 60Hz | 2'          | 12/3 AWG   | SJTW      | YELLOW     | TRIPLE           | YES                |                            |
| 26020148-1 | 120V              | 15A        | 60Hz | 50'         | 12/3 AWG   | SJTW      | YELLOW     | TRIPLE           | NO                 |                            |
| 30040008-6 | 120V              | 15A        | 60Hz | 2.5'        | 12/3 AWG   | SEOW      | YELLOW     | TRIPLE           | NO                 | <br>NEMA 5-20              |
| 25080011-6 | 120V              | 20A        | 60Hz | 2'          | 12/3 AWG   | SJTW      | YELLOW     | SINGLE           | NO                 |                            |
| 25080301-6 | 120V              | 20A to 15A | 60Hz | 2'          | 12/3 AWG   | STW       | YELLOW     | SINGLE           | NO                 | <br>NEMA 5-15R NEMA L5-20P |
| 26000011-6 | 240V              | 20A        | 60Hz | 2'          | 12/3 AWG   | SJTW      | YELLOW     | SINGLE           | NO                 | <br>NEMA 6-20              |
| 26000016-3 | 240V              | 20A        | 60Hz | 6'          | 12/3 AWG   | SJTOW     | YELLOW     | SINGLE           | NO                 |                            |

GFCI | SHOCKSHIELD™



# LIGHTING

Southwire's line of jobsite lighting includes work lights, string lights, low bay lights, custom lighting options, and more. With innovative, heavy duty products like the Wobblelight®, Hang-A-Light®, and Prolight™ lines, we set the standard for jobsite lighting.

- Work Lights
- Head Lamps
- String Lights
- Area Lights



## AL SERIES HEAVY DUTY WORK LIGHT



AL100CSW

### FEATURES

- IP67 - submersible in water
- Impact resistant die cast housing, drop tested to 1M
- USB Power outlet for charging other devices
- 3 year warranty
- Dimmable
- Bluetooth® Control via app available in Apple and Android store
- Dual power system: Can run on charge or while plugged in

| MODEL #  | DESCRIPTION                 | LUMENS | WATTS | STAND                 |
|----------|-----------------------------|--------|-------|-----------------------|
| AL100CSW | 10,000 LUMEN LED WORK LIGHT | 10,000 | 100W  | MAGNETIC SWIVEL STAND |
| AL60CSW  | 6,000 LUMEN LED WORK LIGHT  | 6000   | 60W   | MAGNETIC SWIVEL STAND |

## ALKALINE BATTERY HEAD LAMP



HL1030SW

### FEATURES

- Foam forehead pad
- Adjustable elastic head band
- Smooth dimming
- Hinged aimable head
- 2 x AAA batteries included

| MODEL #  | DESCRIPTION                                     | SPOT LIGHT LUMENS | FLOOD LIGHT LUMENS     | RUN TIME       | BATTERIES INCLUDED |
|----------|---|-------------------|------------------------|----------------|--------------------|
| HL1030SW | 300 LUMEN LED ADJUSTABLE HEADLAMP WITH (2X) AAA | 120               | 300 - HIGH<br>30 - LOW | UP TO 30 HOURS | 2 X AAA BATTERIES  |



# LIGHTING

## LED STRING LIGHTS WITH UP-LIGHT



7164SW

### FEATURES

- 5,000 K light color temperature
- IP65 heads
- 800 lumens per head
- 100 lumen up-light, 700 lumen down light
- 5-15 plug and receptacle
- Mounting hole molded into top housing

| MODEL # | DESCRIPTION                                | LENGTH | CORD TYPE | HEAD COUNT | LINKABLE UNITS |
|---------|--|--------|-----------|------------|----------------|
| 7164SW  | 50' - 14/3, 4,000 LUMEN, LED STRING LIGHT  | 50'    | 14/3 SJTW | 5          | 1,000 FT.      |
| 7165SW  | 100' - 14/3, 8,000 LUMEN, LED STRING LIGHT | 100'   | 14/3 SJTW | 10         | 1,000 FT.      |

## STANDARD PLASTIC STRING LIGHTS



7145SW

### FEATURES

- Medium base socket
- Integrated plug and receptacle
- Sockets rated to 150W
- NEC compliant
- Meets OSHA requirements

| MODEL # | DESCRIPTION                                 | JACKET | CORD TYPE | CAGE TYPE             | LENGTH  | PLUG & RECEPTACLE | SOCKET COUNT |
|---------|---|--------|-----------|-----------------------|---------|-------------------|--------------|
| 7145SW  | 100', 14/2 SJTW STRING LIGHT, PLASTIC CAGES | SJTW   | 14/2      | PLASTIC               | 100 FT. | 1-15              | 10           |
| 7155SW  | 100' 14/3 SJTW STRING LIGHT, PLASTIC CAGES  |        | 14/3      | PLASTIC               | 100 FT. | 5-15              | 10           |
| 7548SW  | 50' 12/3 SJTW STRING LIGHT, PLASTIC CAGES   |        | 12/3      | PLASTIC               | 50 FT.  | 5-15              | 5            |
| 7549SW  | 100' 12/3 SJTW STRING LIGHT, PLASTIC CAGES  |        |           | PLASTIC               | 100 FT. | 5-15              | 10           |
| 96132   | 100' 12/3 SJTW STRING LIGHT, PLASTIC CAGES  |        |           | PRE-ASSEMBLED PLASTIC | 100 FT. | 5-15              | 10           |
| 94132   | 100' 14/2 STW STRING LIGHT, PLASTIC CAGES   | STW    | 14/2      | PRE-ASSEMBLED PLASTIC | 100 FT. | 1-15              | 10           |
| 7146SW  | 100' 12/2 STW STRING LIGHT, PLASTIC CAGES   |        | 12/2      | PLASTIC               | 100 FT. | 1-15              | 10           |
| 95135   | 50' 12/3 STW STRING LIGHT, PLASTIC CAGES    |        | 12/3      | PRE-ASSEMBLED PLASTIC | 50 FT.  | 5-15              | 5            |
| 95132   | 100' 12/3 STW STRING LIGHT, PLASTIC CAGES   |        | 12/3      | PRE-ASSEMBLED PLASTIC | 100 FT. | 5-15              | 10           |

## LED WOBBLELIGHT®



111301LED

### FEATURES

- 120V
- 5,000 K color temperature
- Operating temp: -40° to 125° F
- 5-15 plug

| MODEL #   | DESCRIPTION                               | BODY STYLE | WATTS | LAMP LIFE  | LINKABLE UNITS | AMP DRAW | CORD TYPE     | IP RATING | WEIGHT |
|-----------|---|------------|-------|------------|----------------|----------|---------------|-----------|--------|
| 111208    | 6,000 LUMEN SELF-RIGHTING LED WOBBLELIGHT | 27"        | 80W   | 35,000 HR. | -              | 0.7A     | 5' 18/2 SJTW  | -         | 14 LBS |
| 111301LED | 12,000 LUMEN 32" LED WOBBLELIGHT          | 32"        | 150W  | 50,000 HR. | 6 MAX          | 1.25A    | 5' 16/3 SJ00W | IP54      | 31 LBS |
| 111303LED | 15,000 LUMEN 32" LED WOBBLELIGHT          | 32"        | 220W  | 50,000 HR. | -              | 1.8A     | 5' 16/3 SJ00W | IP55      | 31 LBS |

## 120W 360° TOWER LIGHT



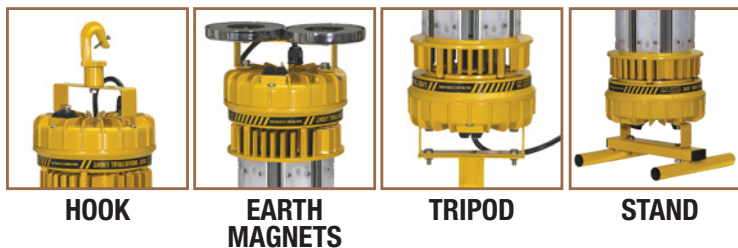
111508

### FEATURES

- 5,000 K color temperature
- Integrated cord
- 360° and 180° illumination
- 7,500 and 15,000 lumen range

| MODEL # | DESCRIPTION   | LIGHT TEMPERATURE | IP RATING | WATTS | CORD                | FEATURES  |
|---------|---|-------------------|-----------|-------|---------------------|---|
| 111508  | 15,000 LUMENS PROLIGHT™ 360° LED LIGHT KIT              | 5,000K            | IP65      | 120W  | 5' - 18/3 SJTW CORD | INCLUDED: FLOOR STAND TRIPOD MOUNT, HOOK, TWO EARTH MAGNETS                   |
| 111509  | 15,000 LUMENS PRO-LIGHT™ 360° LED LIGHT KIT WITH TRIPOD | 5,000K            | IP65      | 120W  | 5' - 18/3 SJTW CORD | INCLUDED: FLOOR STAND TRIPOD MOUNT, HOOK, TWO EARTH MAGNETS HEAVY DUTY TRIPOD |

### PROLIGHT™ 360° KIT FEATURES (111508 & 111509)



HOOK

EARTH  
MAGNETS

TRIPOD

STAND



# HAND TOOLS

Your hands are your most important tools, the ones you need for every job. Equip them with high-quality, durable hand tools from Southwire. With a strong yet comfortable design and a no-hassle lifetime warranty\*, you can rely on these tools to make your life easier and last through years of hard work.

- Apprentice Kits
- Electrician's Kit
- Wounded Warrior Project® Limited Edition Products
  - Apprentice Kit
  - Wire Strippers
  - Pliers
- Wire Strippers
- Pliers
- Drivers
- Wounded Warrior Project® Limited Edition Products
  - Cutters
- Cutters
- Multimeter
- Clamp Meter
- NCV
- Accessories





# HAND TOOLS

## 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

| 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. |

# HAND TOOLS

## 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

| 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 |



# HAND TOOLS

## USA TOOL KIT



6PUSAKIT-WW



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



| 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. |

## MADE IN USA WIRE STRIPPERS - WOUNDED WARRIOR PROJECT®



S1018SOL-WW

S1020SOL-WW

SNM1214HH-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®.

### FEATURES

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



| 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  |

# HAND TOOLS

## MADE IN USA PLIERS - WOUNDED WARRIOR PROJECT®

SCP9TPCD-WW



DCPA8D-WW



CCP9D-WW



TCC9D-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  |



 **WE'VE GOT IT  
MADE IN AMERICA™**

HAND TOOLS | WOUNDED WARRIOR PROJECT® LIMITED EDITION PRODUCTS

## WIRE STRIPPERS AND 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 |

## AUTOMATIC WIRE STRIPPER

SA822



With this wire stripper, insert a wire, squeeze the handles, and you're finished.

### FEATURES

- Strips 8-18 AWG solid, 10-20 AWG stranded
- Removes up to 1" of jacket layer with single step
- Spring design returns wire to ready position after stripping

| MODEL # | STOCK #  | DESCRIPTION   |       |          |
|---------|----------|---|-------|----------|
| SA822   | 58278640 | AUTOMATIC WIRE STRIPPER 8-18 AWG SOLID 10-20 AWG STRANDED |       |          |
| HEIGHT  |          | WIDTH   | DEPTH | WEIGHT   |
| SA822   | 7"       | 3.38"   | 1.13" | 0.81 LBS |

# HAND TOOLS

## HIGH LEVERAGE SIDE CUTTING PLIERS

SCP9TPCB



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

### FEATURES

- 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

| MODEL #  | STOCK #  | DESCRIPTION                             |       |          |
|----------|----------|---|-------|----------|
| SCP9TPCB | 65028940 | HIGH LEVERAGE SIDE CUTTING COMBO PLIERS |       |          |
|          | HEIGHT   | WIDTH                                   | DEPTH | WEIGHT   |
| SCP9TPCB | 9.00"    | 2.5"                                    | 0.79" | 1.16 LBS |

## MULTI-TOOL PLIERS

S7N1HD



S816SOLHD



This versatile pair of spring action pliers performs multiple functions.

### FEATURES

- Grip, strip, crimp, ream, shear, and cut
- Narrow knurled jaw allows access to tight spaces
- 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 AWG Stranded
  - S816SOLHD: 8-16 AWG Solid, 10-18 AWG Stranded

| MODEL #   | STOCK #  | DESCRIPTION  |       |          |
|-----------|----------|--|-------|----------|
| S7N1HD    | 65028440 | 7-IN-1 LONG NOSE MULTI-TOOL PLIERS                     |       |          |
| S816SOLHD | 65028140 | FORGED WIRE STRIPPER 8-16 AWG SOLID 10-18 AWG STRANDED |       |          |
|           | HEIGHT   | WIDTH  | DEPTH | WEIGHT   |
| S7N1HD    | 10.24"   | 3.54"  | 0.98" | 0.79 LBS |
| S816SOLHD | 10.24"   | 3.54"  | 0.98" | 0.71 LBS |

## LONG NOSE PLIERS

LNP8SD



LNP7D



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

### FEATURES

- 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

| 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 |



## 8-PIECE CUSHION GRIP SCREWDRIVER SET

SDSET8US



All-purpose assortment of frequently used screwdrivers.

### FEATURES

- 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



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| MODEL #  | STOCK #  | DESCRIPTION                          | HEIGHT | WIDTH | DEPTH | WEIGHT   | INCLUDES   |
|----------|----------|--------------------------------------|--------|-------|-------|----------|--|
| SDSET8US | 65139940 | 8-PIECE CUSHION GRIP SCREWDRIVER SET | 11"    | 1.25" | 1.25" | 0.13 LBS | SD3/16C4, SD3/16C6, SD1/4K4HD, SD1/4C4, SD5/16K6HD, SD1P3, SD2P4HD, SDQ2P4 |

## 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.

### FEATURES

- 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

| MODEL # | STOCK #  | DESCRIPTION                       |       |          |
|---------|----------|-----------------------------------|-------|----------|
| SDISET3 | 65172040 | 3 PIECE INSULATED SCREWDRIVER SET |       |          |
|         | HEIGHT   | WIDTH                             | DEPTH | WEIGHT   |
| SDISET3 | 12.99"   | 5.71"                             | 1.57" | 0.89 LBS |



# HAND TOOLS

## 12-IN-1 MULTI-BIT SCREWDRIVER

SD12N1



The 12-in-1 Multi-Bit Screwdriver has precision-machined, quick change bits.

### FEATURES

- 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

| 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



9-in-1 Ratcheting Multi-Tool Screwdriver allows for quick driving of screws and nuts.

### FEATURES

- 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

| MODEL # | STOCK #  | DESCRIPTION                   |       |         |
|---------|----------|-------------------------------|-------|---------|
| SDR9N1  | 59724040 | 9-IN-1 RATCHETING SCREWDRIVER |       |         |
|         | HEIGHT   | WIDTH                         | DEPTH | WEIGHT  |
| SDR9N1  | 11.38"   | 3.75"                         | 1.50" | 0.6 LBS |

## 6-IN-1 STUBBY MULTI-BIT SCREWDRIVER

SDS6N1



The 6-in-1 Multi-Bit Screwdriver features precision-machined, quick change bits.

### FEATURES

- 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

| 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 |

## 7 PIECE NUT DRIVER SET

NDSET7-US



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.

### FEATURES

- 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

| MODEL #   | STOCK #  | DESCRIPTION            | TIP TYPE  |
|-----------|----------|------------------------|---|
| NDSET7-US | 65138640 | 7 PIECE NUT DRIVER SET | 1/2", 1/4", 3/8", 5/16", 7/16", 3/16", AND 11/32" |

## 6-IN-1 HEAVY DUTY NUT DRIVER

ND6N1HD



Up to 62% more nut driver torque vs. previous generation of Southwire multi-bit nut driver shanks.

### FEATURES

- Chrome plated finish for corrosion resistance
- Heavy Duty steel shanks with bolsters for wrench assisted turning
- Comfort grip handle provides extra comfort and maximum torque
- Color coded ends for quick identification
- Hollow shafts for screw clearance
- Includes 3/16", 1/4", 5/16", 3/8", 7/16", and 9/16" nut drivers

| MODEL # | STOCK #  | DESCRIPTION                  |       |          |  |
|---------|----------|------------------------------|-------|----------|--|
| ND6N1HD | 65028740 | 6-IN-1 HEAVY DUTY NUT DRIVER |       |          |  |
|         | HEIGHT   | WIDTH                        | DEPTH | WEIGHT   |  |
| ND6N1HD | 11.42"   | 3.62"                        | 1.77" | 1.00 lbs |  |

# HAND TOOLS

## ROTO-SPLIT® CUTTERS - WOUNDED WARRIOR PROJECT®



RS-101A-WW

 **WE'VE GOT IT  
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RS-101AC-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.

### FEATURES

- 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

| 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<br>OPENING                      | MAX<br>OPENING | FLEX<br>(TRADE SIZE) | AWG SOL OR<br>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           |

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.

### FEATURES

- 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

| 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-SPLIT® AND ROTO-FLEX™ STANDARD BLADE

B-102



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

### FEATURES

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

| MODEL # | STOCK #  | DESCRIPTION   |        |          |
|---------|----------|---|--------|----------|
| B-102   | 59814401 | REPLACEMENT BLADE FOR RS-101A-WW, RS-101AC-WW, RF-120A-WW |        |          |
|         | HEIGHT   | WIDTH   | DEPTH  | WEIGHT   |
| B-102   | 1.26"    | 1.26"   | 0.025" | .006 LBS |

## CONDUIT SCORER AND CUTTER

CONCUT



Cut copper, aluminum, and brass tubing as well as galvanized thin wall conduit in a few revolutions.

### FEATURES

- Scores and cuts EMT conduit
- Cutting wheel can be changed quickly and easily

| MODEL # | STOCK #  | DESCRIPTION               |        |          |
|---------|----------|---------------------------|--------|----------|
| CONCUT  | 58282040 | CONDUIT SCORER AND CUTTER |        |          |
|         | HEIGHT   | WIDTH                     | DEPTH  | WEIGHT   |
| CONCUT  | 5.118"   | 2.165"                    | 1.378" | 0.88 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.

### FEATURES

- 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

| MODEL # | STOCK #  | DESCRIPTION         |       |          |
|---------|----------|---------------------|-------|----------|
| PLACUT  | 58282140 | PLASTIC PIPE CUTTER |       |          |
|         | HEIGHT   | WIDTH               | DEPTH | WEIGHT   |
| PLACUT  | 8.75"    | 1.83"               | 1.17" | 0.35 LBS |

# 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



| 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<br>-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.                         |  |                              |



# TEST & MEASUREMENT

## 400A AC TRUE RMS CLAMP METER

21530T



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.

### FEATURES

- 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                   | 40M $\Omega$     | 0.1 $\Omega$                 | +/- (1.0%+4)                  |
| Capacitance                  | 1000 $\mu$ F     | 0.1nF                        | +/- (3.0%+5)                  |
| Temperature                  | -5°F - 750°F     | 1°F                          | +/- 3.0%                      |
| Continuity                   |                  | 0.1 $\Omega$                 |                               |
| 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     |                              |                               |

TEST & MEASUREMENT | CLAMP METER

# TEST & MEASUREMENT

## ADVANCED DUAL RANGE NCV 12-1000V AC

14070T



Advanced Dual Range NCV 12-1000V & 100-1000V AC

### FEATURES

- Features automatic power off
- High power rear flashlight and forward facing flashlight
- Thinner probe tip for working with wall outlets
- Power switch (standard)
- 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

| MODEL #                 | STOCK #                                  | DESCRIPTION                                |
|-------------------------|--|--|
| 40150N                  | 63020740                                 | 40150N ADVANCED DUAL RANGE NCV 12-1000V AC |
| AC DETECTION RANGE      |  |  |
| 12-1000V & 100-1000V AC |  |  |
| GENERAL SPECIFICATIONS  |  |  |
| 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                                  |  |

## 930°F 12:1 INFRARED THERMOMETER

31212S



Southwire's new IR Thermometers are designed for the professional because they're easy-to-use and built tough. You'll like the large, uncluttered LCD display that makes temperature readings fast & easy. Viewing and changing advanced features is also a snap. Both thermometers are built to withstand a 6.5 foot drop and they're backed with a 5-year, no-hassle warranty.

### FEATURES

- Dual-laser targeting for precise aiming
- 12:1 Optics for extra long-distance accuracy
- Adjustable Emissivity - higher accuracy when measuring different materials
- Continuous Measurement – built-in tripod mount and Lock mode
- Protective carrying pouch included and lanyard attachment
- Large LCD screen and easy to navigate feature menu

| MODEL # | STOCK #  | DESCRIPTION                                     |
|---------|----------|---|
| 31212S  | 65111840 | 930°F INFRARED THERMOMETER DUAL LASER TARGETING |

# HAND TOOLS

## 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.

### FEATURES

- 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

| MODEL #  | STOCK #  | DESCRIPTION   |       |                    |
|----------|----------|---------------|-------|--------------------|
| PROBAGBP | 67599040 | TOOL BACKPACK |       |                    |
|          | HEIGHT   | WIDTH         | DEPTH | INTERNAL CAPACITY  |
| PROBAGBP | 13.78"   | 7.87"         | 18.7" | 1,235 CUBIC INCHES |

## 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.

### FEATURES

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

| 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 |

## FOLDING HEX KEY SETS

HEX-8



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

### FEATURES

- 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

| MODEL # | STOCK #  | DESCRIPTION                 |       |          |  |
|---------|----------|-----------------------------|-------|----------|--|
| HEX-8   | 58287640 | 8-PIECE FOLDING HEX KEY SET |       |          |  |
|         | HEIGHT   | WIDTH                       | DEPTH | WEIGHT   | SET LENGTH   |
| HEX-8   | 5.25"    | 1.5"                        | 0.75" | 0.89 LBS | 3/32", 7/64", 1/8", 9/64",<br>5/32", 3/16", 7/32",<br>& 1/4" |

# HAND TOOLS

## ELECTRICIAN'S WORK GLOVES

GLOVE1L



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

### FEATURES

- 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

| MODEL #          | STOCK #            | DESCRIPTION                       |
|------------------|--------------------|-----------------------------------|
| GLOVE1L          | 58739040           | ELECTRICIAN'S WORK GLOVES - LARGE |
| PRIMARY MATERIAL |                    | SECONDARY MATERIAL                |
| GLOVE1L          | BREATHABLE SPANDEX | SYNTHETIC LEATHER                 |

## STAINLESS STEEL KNIVES

UTILQ0



Our knives feature a durable 8CR13MOV stainless steel blade with a black oxide finish and liner lock that keeps the blade secure.

### FEATURES

- 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

| MODEL # | STOCK #  | DESCRIPTION           |       |       |
|---------|----------|-----------------------|-------|-------|
| UTILQ0  | 65029040 | FOLDING UTILITY KNIFE |       |       |
|         |          | HEIGHT                | WIDTH | DEPTH |
| UTILQ0  |          | 6.85"                 | 1.61" | 0.45" |
|         |          | WEIGHT                |       |       |
|         |          | 0.30 LBS              |       |       |



# NOTES

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