

1-800-GRAINGER (472-4643)



Bare Copper Grounding Wire

- Rated for 600V
- Temp. rating: 167°F
- 6 AWG stranded: Class B stranding
- 4 AWG stranded: Class A and B stranding

This wire does not have insulation or a jacket and is used to connect a circuit to a grounding rod in the earth.



Wire Size	Nominal O.D.	L	Item No.
Solid			
10 AWG	0.1 in	800 ft	4WZU9
8 AWG	0.13 in	500 ft	4WZU8
6 AWG	0.16 in	25 ft	4WZU6
6 AWG	0.16 in	315 ft	4WZU7
4 AWG	0.2 in	25 ft	4WZU4
4 AWG	0.2 in	200 ft	4WZU5
Stranded			
6 AWG	0.18 in	315 ft	4WZV2
4 AWG	0.23 in	198 ft	4WZV1



Lamp Cord

- Temp. range: -4° to 140°F

Flexible electrical cable used to connect small, portable appliances, like lamps, clocks, and radios, to a power source, usually via a wall socket. It does not include plugs on the ends of the cord.



Wire Size	Jacket Color	L	Brand	Item No.
300 V, SPT-1, Lamp Cord				
2 Conductors				
18 AWG	Brown	250 ft	—	1W566
18 AWG	White	250 ft	—	2W374
18 AWG	Black	250 ft	—	4DPD6
18 AWG	Clear	250 ft	—	4DPD7
18 AWG	Gold	250 ft	Carol	4DPD8
300 V, SPT-2, Lamp Cord				
2 Conductors				
16 AWG	Brown	250 ft	—	4DPE2
16 AWG	White	250 ft	—	4DPE1
16 AWG	Black	250 ft	—	4DPD9



Flat Submersible Pump Wire

- PVC insulation
- Multiconductor cable connects a submersible pump controller to the motor of the pump. Also known as sub pump wire, it resists oil, lubricants, acids, ozone, and abrasion, making it ideal for wet or hostile environments.



Wire Size	L	Wire Color	Item No.
600 V, THW, Flat Submersible Pump Wire			
2 with Insulated CU Ground Conductors			
12 AWG	500 ft	Black, Green, Red	6UTA4
3 with Insulated CU Ground Conductors			
12 AWG	500 ft	Black, Green, Red, Yellow	6UTA5
10 AWG	500 ft	Black, Green, Red, Yellow	6UTA7
600 V, THW, Twisted Submersible Pump Wire			
2 with Insulated CU Ground Conductors			
12 AWG	500 ft	Black, Green, Red	6UTA2
10 AWG	500 ft	Black, Green, Red	6UTA3
3 with Insulated CU Ground Conductors			
12 AWG	500 ft	Black, Green, Red, Yellow	6CGV8



SC Portable Cord

- Super Vu-Tron rubber jacket over copper conductors
- Temp. range: -58° to 221°F (-50° to 105°C)
- TRU-Mark sequential footage marking

Heavy-duty cable is commonly used to provide temporary power for entertainment industry activities. This cord can be coiled and stored when not in use, making it easy to move from location to location. It can withstand heat and flames, and it's resistant to liquids, solvents, ozone, crushing, and abrasion. UL Type SC, CSA Type PPC, RoHS compliant.



Wire Size	Jacket Color	Jacket Material	L	Item No.
600 V, SC, Portable Cord				
6 AWG	Black	EPDM Rubber	1000 ft	1YPX9
2 AWG	Black	EPDM Rubber	1000 ft	1YPX7
4/0	Black	EPDM Rubber	1000 ft	1YPX4



Welding Cable

- EPDM rubber insulation
- Black, abrasion-resistant Carolprene jacket
- Rated for 600V
- Temp. rating: 221°F

Flexible, durable electrical cable supplies power to the secondary circuit of electric welders, which controls the electrode that releases the charge needed for the welding process. It has a single, finely stranded conductor, which gives welding cable more flexibility than other types of electrical wire.

Note: Do not use for in-line voltages, which could be hazardous. Designed for use with secondary voltages.



Wire Size	Stranding	Nominal O.D.	50 ft Item No.	Length 100 ft Item No.	250 ft Item No.
600 V, Welding Cable					
4 AWG	406 x 30	0.38 in	—	—	1UGT2
2 AWG	646 x 30	0.46 in	6X777	6X778	1UGT3
1 AWG	812 x 30	0.5 in	6X779	6X780	1UGT4
1/0	1025 x 30	0.56 in	6X781	2W282	1UGT5
2/0	1274 x 30	0.62 in	—	2W283	1UGT6
4/0	2029 x 30	0.75 in	—	—	1UGT7



BURNDY Cable Cutters

These cut ACSR, copper, and aluminum conductors.

Description	Mfr. Model	Item No.
Manual Cable Cutters		
Copper- 600 kcmil, Aluminum- 600 kcmil	RCC600E	22P235
Copper- 350 kcmil, Aluminum- 500 kcmil, ACSR- 336 kcmil	RCC336	22P236
Copper- 500 kcmil, Aluminum- 500 kcmil, ACSR- 556 kcmil	RCC556	22P237
Hydraulic Cable Cutter		
Copper and Aluminum Cable up to 1.29" Dia., ACSR up to 1113 ACSR, Ground Rod up to 5/8", Rebar up to 1/2", Soft Steel Bolts up to 5/8", Standard Guy Strand up to 1/2", EHS Guy Strand up to 3/8"	RHCC129ACSR	22P207
Battery Operated Cable Cutters		
For use on: Copper & Aluminum 1.29", ACSR 1113 Kcmil, Ground Rod 5/8", Rebar 1/2", Soft Steel Bolts 5/8", Standard Guy Wire 1/2", EHS Guy Wire 3/8"	PATCUT129LI	22P215
Copper and Aluminum up to 2.45"	PATCUT245LI	22P230
Compact Slide Calipers		
(1/4 - 2 1/2") for CU/AL IPS Tubing, Tubing Sizes 3/4 Inside Max., and 2 1/8" Outside Max, Stranded 18 AWG, 2000 kcmil, Thin Wall Conduit 3/8 to 2 1/2"	WIREMIKE	22P122