



What Are the Different Types of DC Power Cable?

Battery Cable

Standard battery cable is 100% copper stranded with PVC insulation to resist abrasion, fuel, oil, acid and salt. The insulation is also flame retardant. It is specified widely in OEM applications. Because of the stiffness of the insulation and larger gauge stranding, battery cable is less flexible than other cable types, but it is also quite resistant to cutting and abrasion damage.

Quick Cable battery cable is available with red or black insulation, and features a color-coded stripe to match with the same gauge size connector.

- Standard lengths from 10' to 500'
- Rated 60V
- SAE J1127, SGT type, +221° (+105°C), 8 gauge meets J1128
- Standard gauges from 8 to 4/0



Fine Stranded Battery Cable

NEW

More flexible than standard battery cable. Superior, High Performance Battery Cable for Auto/Truck, Marine, Industrial and Back-Up Power Applications.

- Fine stranded, annealed BARE COPPER wire
- Maximum conductivity
- Oil, water, acid resistant (SGT) thermoplastic rubber compound
- Water resistant safety insulator/separator for additional protection against corrosion or cut through
- Temperature rated -50°C to +105°C (221°F)
- Excellent low temperature flexibility
- High resistance to UV light and ozone exposure
- Voltage Rating: 600V
- Meets SAE J378C/J1127
- Meets UL 62 for SJE, SE, and SEO

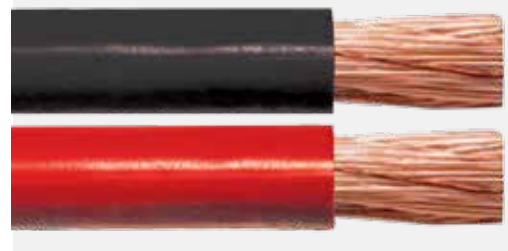


SGX Battery Cable

NEW

More flexible than standard battery cable. Use for high temperature applications.

- Soft-annealed, bare copper conductor – more flexible
- Chemically cross-linked polyolefin (XLPO) insulation
- RoHS compliant
- Temperature rated -40°F to +257°F (-40°C to +125°C)
- Available certifications:
 - SAE: J1654
 - Ford: ESB-M1L85-A, ESF-M1L92-A
 - Chrysler: MS-5919
 - Delphi: ESM-3024



Marine Battery Cable

Our battery cable for marine applications is UL listed BC-5W2 boat cable. It features an enhanced insulation for oil, fuel and acid resistance and is highly resistant to abrasion. It is a fine stranded, flexible cable with tin plating for corrosion resistance.

- Standard lengths from 10' to 500'
- Rated 600V
- Temperature rated +221° (+105°C) dry and +193° (+75°C) wet
- Standard gauges from 8 to 4/0

Quick Cable marine battery cable is available with red or black insulation.





Welding Cable

Our QuickFlex™ welding cable is made with very fine stranded copper wire and is insulated with pliable synthetic rubber, so it is very flexible even in cold weather conditions. Welding cable is easier to route in tight spaces than battery cable.

QuickFlex™ welding cable is available with red or black insulation.

- Standard lengths from 10' to 500'
- Rated 600V
- Temperature rated +221° (+105°C)
- Standard gauges from 6 to 250 MCM (250 MCM is only available in black)



UL® Welding Cable

QuickFlex™ welding cable is also available as UL listed cable with fine stranded copper wire that has been tin plated for corrosion resistance. Like other welding cable it is very flexible.

Available only with black insulation.

- Standard lengths from 10' to 500'
- Rated 600V
- Rated +257° (+125°C)
- UL3284 and CSA CL1254 compliant
- From 6 to 4/0 gauge



DLO RHH/RHW Cable

DLO cable is used in telecom power supplies, mining equipment, industrial and earthmoving equipment, diesel electric locomotives and other instances where flexible power leads must be installed in conduit or raceways. It is made with fine stranded, annealed and tinned copper wire and meets AAR-598 and ASTM B33.

Insulation is ethylene propylene rubber (EPR), resists oils, alkalis and acids, and has excellent impact, abrasion and tear resistance.

- Chlorinated polyethylene (CPE) jacket
- 600V and 2000V rated
- 90° C wet/dry continuous exposure
- Suitable for -40° C applications
- Sold by the foot



Machine Tool Wire (MTW)

MTW is recommended for uninterruptable power supplies, machine tools, appliances, transformers, switchboard panels, controls, electronic circuits, and meters. Can be used as battery cable, motor lead and power hook-up cable. Other applications include renewable energy (solar and wind).

MTW is made from fine stranded, annealed bare copper wire and features PVC insulation that is tough, moisture and chemical (acid, fuel, oil) resistant.

- VW-1 rated, flame retardant
- Temperature range: UL and CSA 105°C – 600V 90°C MTW
- Rated 600V, sold by the foot





Standard Battery Cable

- PVC insulation resists abrasion, fuel, oil, acid and salt
- Insulation is flame-retardant
- Meets or exceeds SAE J1127, SGT type, +221°F to -58°F (+105°C to -50°C), 8 gauge meets J1128
- Rated 60V
- Meets AWG specifications
- Copper conductor for maximum conductivity
- Annealed stranded copper conductor

Gauge	Color-Coded Stripe	Black	Red
8	Gray	200101	200201
6	Gray	200102	200202
4	Gray	200103	200203
2	Green	200104	200204
1	Pink	200105	200205
1/0	Black	200106	200206
2/0	Orange	200107	200207
3/0	Purple	200108	200208
4/0	Yellow	200109	200209



Fine Stranded Battery Cable

Superior, High Performance Battery Cable for Auto/Truck, Marine, Industrial and Back-Up Power Applications



- Fine stranded, annealed BARE COPPER wire
- Maximum conductivity
- Oil, water, acid resistant (SGT) thermoplastic rubber compound
- Water resistant safety insulator/separator for additional protection against corrosion or cut through
- More flexible than standard battery cable
- Temperature rated -50°C to +105°C (221°F)
- Excellent low temperature flexibility
- High resistance to UV light and ozone exposure
- Voltage Rating: 600V
- Meets SAE J378C/J1127
- Meets UL 62 for SJE, SE, and SEO
- Applications: battery cable, jumpers, starter, ground, marine rating



Gauge	Black	Red
6	201702	201802
4	201703	201803
2	201704	201804
1	201705	201805
1/0	201706	201806
2/0	201707	201807



The Quick® Color Code System

- Quick and easy identification of the cable gauge is provided
- Color code matches the cable to the connector
- The color stripe helps you measure the length of your cable



SGX Battery Cable

For High Temperature Applications

- Soft-annealed, bare copper conductor – more flexible
- Chemically cross-linked polyolefin (XLPO) insulation
- RoHS compliant
- Temperature rated -40°F to +257°F (-40°C to +125°C)
- Available certifications:
 - SAE: J1654
 - Ford: ESB-M1L85-A, ESF-M1L92-A
 - Chrysler: MS-5919
 - Delphi: ESM-3024



Gauge	Black	Red
6	205102	205202
4	205103	205203
2	205104	205204
1/0	205106	205206
2/0	205107	205207
3/0	205108	205208
4/0	205109	205209



UL® Marine Battery Cable

- Enhanced oil, fuel and acid resistance
- Highly abrasion-resistant
- Rated 600V, +221°F dry/+193°F wet (+105°C dry/+75°C wet)
- UL listed BC-5W2 boat cable
- Fine-stranded copper conductor, tin-plated, for maximum conductivity, flexibility and corrosion resistance

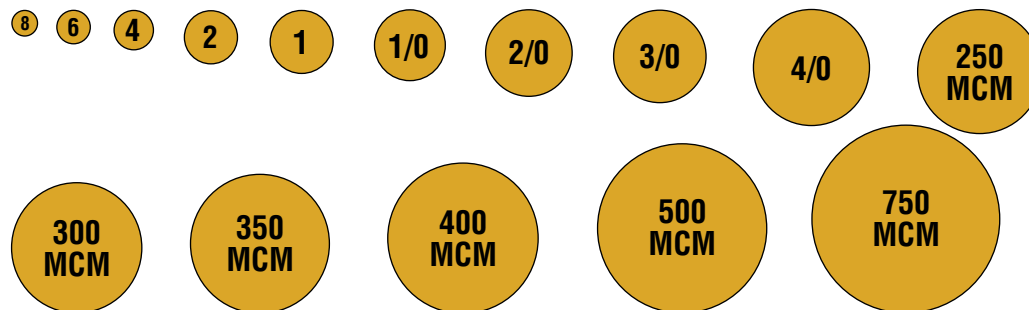


Gauge	Black	Red
8	200501	200601
6	200502	200602
4	200503	200603
2	200504	200604
1	200505	200605
1/0	200506	200606
2/0	200507	200607
3/0	200508	200608
4/0	200509	200609



QUICKHOWTO.COM™

See the video on selecting the correct cable gauge



Cable Gauge

- The size bullets shown will help you determine the gauge (size) of an unmarked starter cable
- Measure the bare conductor only, not the insulation
- Actual diameters will vary depending on specific wire stranding

Metric and AWG Wire Size

Metric Values are Expressed as a Range and Vary by Country																	
mm ²	3	5	8	13	19	32	40	50	62	81	103	126	132	159	189	272	394
AWG	12	10	8	6	4	2	1	1/0	2/0	3/0	4/0	250 MCM	262 MCM	313 MCM	373 MCM	535 MCM	777 MCM

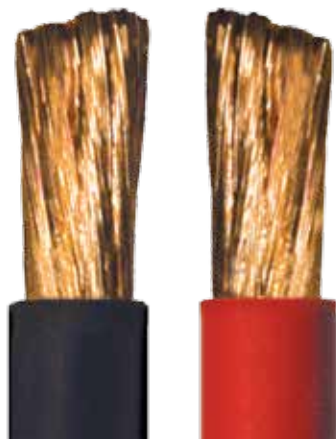


QuickFlex™ Welding Cable

What is the Difference Between QuickFlex™ and Battery Cable?



- QuickFlex™ cable is made with very fine copper wire and insulated with synthetic rubber. It's more flexible than battery cable, especially in cold temperatures; QuickFlex™ cable is easier to route in tight spaces
- Sold in 10', 25', 50', 100', 250' and 500' lengths
- 100% copper cable for maximum conductivity



QuickFlex™ Welding Cable

Gauge	Black	Red
6	202102	202202
4	202103	202203
2	202104	202204
1	202105	202205
1/0	202106	202206
2/0	202107	202207
3/0	202108	202208
4/0	202109	202209
250 MCM	202110	-

- Abrasion salt and chemical-resistant insulation
- Temperature rated +221°F (+105°C), good flame resistance
- Rated 600V
- Fine-stranded copper conductor for maximum conductivity and flexibility

UL® QuickFlex™ Tinned Welding Cable

Tinned Copper



Gauge	Black
6	203102
4	203103
2	203104
1	203105
1/0	203106
2/0	203107
3/0	203108
4/0	203109

- Abrasion, salt and chemical-resistant insulation
- Temperature rated +257°F (+125°C), excellent flame resistance
- Rated 600V
- Meets UL3284 and CSA CL1254 specifications
- Meets AWG specifications
- Fine-stranded copper conductor, tin-plated, for maximum conductivity, flexibility and corrosion resistance



DLO RHH/RHW Cable



NEW

- Fine stranded, annealed tinned copper wire in accordance with AAR-598 and ASTM B33
- Maximum conductivity, flexibility and corrosion resistance
- EPR (Ethylene Propylene Rubber) insulation, highly resistant to oils, alkalis and acids
- CPE (Chlorinated Polyethylene) jacket
- Excellent impact, abrasion and tear resistance
- VW-1 rated, flame retardant
- UL sun resistant
- 90°C wet/dry continuous exposure
- Suitable for -40°C applications
- 600V and 2000 Volt rated
- Industry Approvals: ICEA S-95-685/NEMA WC 70; UL 44 Type RHH/RHW-2 C(UL) RW90, MSHA – rated flame retardant; CSA RW90 @ 1,000 Volts
- REACH compliant; approved for CT use (1/0 and larger)
- NEC suitable as flexible wiring in open air trays, trays (1/0) or conduit
- Applications: telecom power supply systems, mining, industrial and earth moving equipment, motor leads, diesel electric locomotive, where flexible power leads must be installed in conduit or raceways

Gauge	Nomimal		Lbs./Feet	Part No.
	Insulation	O. D.		
2/0	0.09	0.68	0.56	208107
3/0	0.09	0.75	0.67	208108
4/0	0.09	0.78	0.83	208109
262 MCM	0.10	0.92	1.08	208110
313 MCM	0.10	0.97	1.22	208111
373 MCM	0.10	1.07	1.48	208112
535 MCM	0.12	1.24	2.02	208113
777 MCM	0.12	1.38	3.05	208114



Machine Tool Wire (MTW)



NEW

- Fine stranded, annealed, bare copper wire
- Maximum conductivity and flexibility
- PVC (polyvinylchloride) insulation, tough, moisture and chemical resistant (acid, diesel fuel, oil)
- VW-1 rated, flame retardant
- Temperature range: UL and CSA 105°C – 600V 90°C MTW
- Industry approvals:
 - 6 - 4 AWG: UL 1232/1283/1346/10269
 - 2 - 4/0 AWG: 1232/1284/1338/10269
 - 250-500MCM: 1284/1339/10269
 - 1/0 AWG – 350 MCM CT rated
 - 6 AWG – 4/0 is rated SAE J1127 Type SGT
 - 8 - 4/0 BC-5W2 rated
- Applications: recommended for wiring in uninterruptable power supplies, machine tools, appliances, transformers, switchboard panels, controls, electronic circuits and meters; can be used as battery cable, motor lead and power hook-up cable

Gauge	Nomimal		Lbs./Feet	Part No.
	Insulation	O. D.		
8	0.04	0.25	0.07	203301
6	0.06	0.32	0.12	203302
4	0.06	0.38	0.17	203303
2	0.06	0.44	0.26	203304
1	0.08	0.51	0.33	203305
1/0	0.08	0.56	0.41	203306
2/0	0.08	0.62	0.51	203307
3/0	0.08	0.68	0.64	203308
4/0	0.08	0.76	0.79	203309
250 MCM	0.09	0.83	0.91	203311
350 MCM	0.10	0.95	1.51	203312
500 MCM	0.11	1.12	1.97	203313





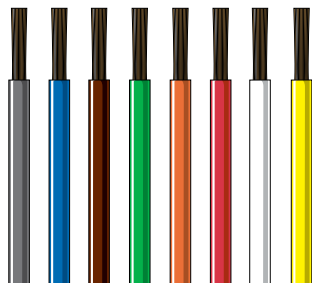
Primary Wire

- 100% copper wire for maximum conductivity
- Constructed from finely stranded copper and coated with a flexible PVC insulation
- Extensive stock, quick shipping
- Available in 100' spools
- Other colors available



**CALL US ABOUT
OTHER COLORS
AVAILABLE**

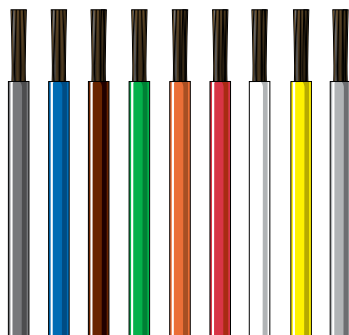
GPT General Purpose



- For use at 50 volts or less
- Meets or exceeds SAE J1128
- PVC insulation resists abrasion, fuel, oil, acid and salt
- Insulation rated -40°F to +176°F (-40°C to +80°C)
- Fine-stranded copper conductor for maximum conductivity and flexibility

Gauge	Black	Brown	Red	Orange	Yellow	Green	Blue	White
22	230000	230001	230002	230003	230004	230005	230006	230009
20	230100	230101	230102	230103	230104	230105	230106	230109
18	230200	230201	230202	230203	230204	230205	230206	230209
16	230300	230301	230302	230303	230304	230305	230306	230309
14	230400	230401	230402	230403	230404	230405	230406	230409
12	230500	230501	230502	230503	230504	230505	230506	230509
10	230600	230601	230602	230603	230604	230605	230606	230609
8	230700	230701	230702	-	-	230705	230706	230709

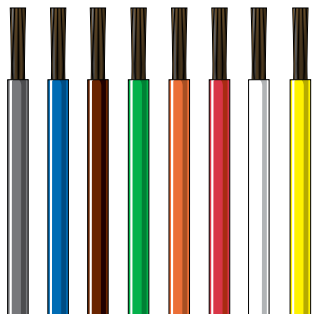
SXL Cross-Linked Polyethylene



- Designed for harsh, hot environments
- For use at 50 volts or less
- Best resistance to abrasion, fuel, oil, acid and salt
- Insulation rated -60°F to +257°F (-51°C to +125°C)
- Meets or exceeds SAE J1128
- Fine-stranded copper conductor for maximum conductivity and flexibility

Gauge	Black	Brown	Red	Orange	Yellow	Green	Blue	White	Gray
18	231200	231201	231202	231203	231204	231205	231206	231209	231210
16	231300	231301	231302	231303	231304	231305	231306	231309	231310
14	231400	231401	231402	231403	231404	231405	231406	231409	231410
12	231500	231501	231502	231503	231504	231505	231506	231509	231510
10	231600	231601	231602	231603	231604	231605	231606	231609	231610

TEW Wire

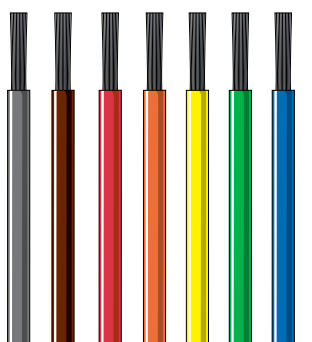


- Suitable for wet or dry applications
- Rated 600v
- Insulation rated +221°F (+105°C)
- UL and CSA 1015 listed
- Fine-stranded copper conductor for maximum conductivity and flexibility



Gauge	Black	Brown	Red	Orange	Yellow	Green	Blue	White
18	236200	236201	236202	236203	236204	236205	236206	236209
16	236300	236301	236302	236303	236304	236305	236306	236309
14	236400	236401	236402	236403	236404	236405	236406	236409
12	236500	236501	236502	236503	236504	236505	236506	236509

UL® Marine Primary Wire



- Rated 600V
- Meets DOT and Coast Guard specifications
- UL 1426 listed
- Fine-stranded copper conductor, tinned, for maximum conductivity, flexibility and corrosion resistance
- Rated at 105°C (221°F) "dry" 75°C (167°F) "wet"



Gauge	Black	Brown	Red	Orange	Yellow	Green	Blue	White
16	251300	251301	251302	251303	251304	251305	251306	251309
14	251400	251401	251402	251403	251404	251405	251406	251409
12	251500	251501	251502	251503	251504	251505	251506	251509
10	251600	251601	251602	251603	251604	251605	251606	251609

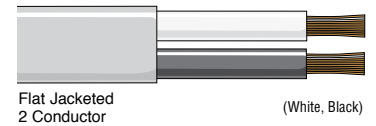


Multi-Conductor Flat Jacketed

- For auto, truck, agriculture, construction and light marine applications
- Also known as Brake Cable
- Temperature rated +221° F (+105° C)
- For use at 50 volts or less
- Heavy duty flat PVC gray outer jacket is abrasion-resistant and protects against moisture, oil, acid and salt
- Meets or exceeds SAE J1128
- Fine-stranded copper conductor for maximum conductivity and flexibility

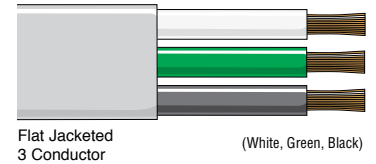
2 Conductor

Gauge	Part No.	Colors
16/2	233101	White Black
14/2	233102	White Black
12/2	233103	White Black
10/2	233104	White Black
8/2	233105	White Black



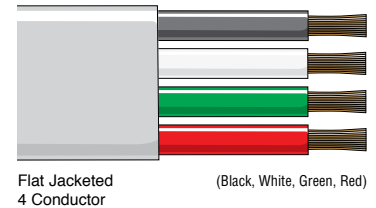
3 Conductor

Gauge	Part No.	Colors
16/3	233201	Green White Black
14/3	233202	Green White Black
12/3	233203	Green White Black
10/3	233204	Green White Black



4 Conductor

Gauge	Part No.	Colors
16/4	233301	Green White Black Red
14/4	233302	Green White Black Red
12/4	233303	Green White Black Red
10/4	233304	Green White Black Red

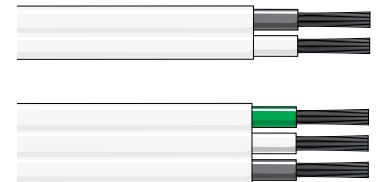


Jacketed Marine Wire

- Fine-stranded copper conductor, tinned, for maximum conductivity, flexibility and corrosion resistance
- Rated 600V
- Meets DOT specifications
- UL 1426 listed

2 Conductor

Gauge	Part No.	Colors
16/2	253101	Black White
14/2	253102	Black White
20/2	253103	Black White
10/2	253104	Black White



3 Conductor

Gauge	Part No.	Colors
16/3	253201	Green White Black
14/3	253202	Green White Black
20/3	253203	Green White Black
10/3	253204	Green White Black

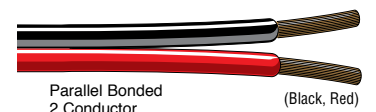


Parallel Bonded

- Designed for RVs, boat and utility trailers
- Easily separated conductors are user friendly
- For use at 50 volts or less
- PVC insulation is abrasion-resistant and protects against moisture, oil, acid and salt
- Insulation rated +176°F (+80°C)
- Meets or exceeds SAE J1128
- Fine-stranded copper conductor for maximum conductivity and flexibility

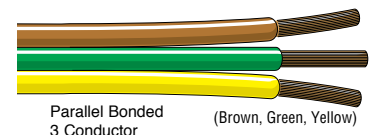
2 Conductor

Gauge	Part No.	Colors
16/2	232001	Black Red
14/2	233002	Black Red



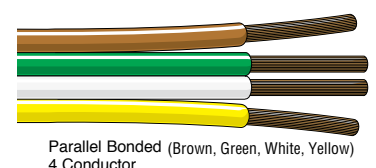
3 Conductor

Gauge	Part No.	Colors
16/3	232101	Brown Green Yellow
14/3	232102	Brown Green Yellow



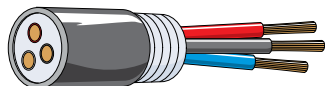
4 Conductor

Gauge	Part No.	Colors
18/4	232200	Brown Green White Yellow
16/4	232201	Brown Green White Yellow
14/4	232202	Brown Green White Yellow





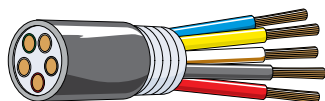
Control Cable



TC 3 Conductor

3 Conductor

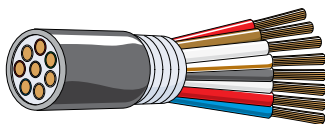
Gauge	Part No.	Colors
18	220103	Black Red Blue



TC 5 Conductor

5 Conductor

Gauge	Part No.	Colors
18	220104	Black Red Blue Orange Yellow



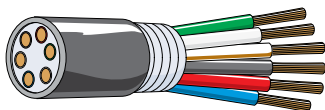
TC 8 Conductor

8 Conductor

Gauge	Part No.	Colors
18	220106	Black 2-Red 2-Blue Orange Yellow Brown

SEOW Cable

- 600V, UL and CSA certified for indoor or outdoor use
- TPE jacketed
- Temperature range -40°F to +226°F (-40°C to +105°C)
- Polypropylene filler with paper wrap
- Fine-stranded copper conductor for maximum conductivity and flexibility



SEOW 6 Conductor

6 Conductor

Gauge	Part No.	Colors
18	220109	Black White Red Green Orange Blue

- For aerial and work platforms, forklift trucks and other maintenance equipment
- Flexible insulation for easy routing and long, reliable life

TC Cable

- 600V, UL and CSA certified for indoor or outdoor use
- Temperature range -57°F to +194°F (-55°C to +90°C)
- Small-diameter neoprene flexible TC type cable
- Arctic-grade neoprene, flame-retardant jacket, resistant to oil abrasion, sunlight, acids and alkalines
- Jute or nylon fillers with mylar binder to reduce friction
- Fine-stranded copper conductor for maximum conductivity and flexibility



**CALL US FOR
OTHER OPTIONS
ON PORTABLE CORD
AND CONTROL CABLE**

Wire & Cable

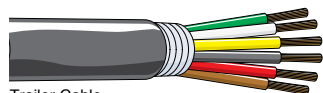
Trailer Cable Multi-Conductor



Trailer Cable
4 Conductor

4 Conductor

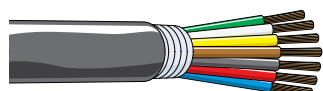
Gauge/ Conductor	Part No.	Colors
16/4	234101	Black White
14/4	234102	Brown Red



Trailer Cable
6 Conductor

6 Conductor

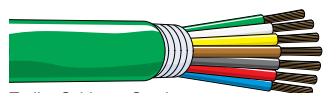
Gauge/ Conductor	Part No.	Colors
16/6	234201	Green Black White
14/6	234202	Red Yellow Brown



Trailer Cable
7 Conductor

7 Conductor

Gauge/ Conductor	Part No.	Colors
14/7	234301	Black Blue
14/6, 12/1 (white)	234302	Brown Green
14/4, 12/1 (blue)	234303	Red White
10/2, (white, black)		Yellow
12/6, 10/1 (white)	234304	



Trailer Cable - 7 Conductor
(ABS - Green Jacket)

7 Conductor ABS Green Jacket

Gauge/ Conductor	Part No.	Colors
12/4, 10/2, 8/1	234401	Black Blue Brown Green Red White Yellow



- For truck, bus, farm construction and commercial applications
- For use at 60V or less
- Fine-stranded copper conductor for maximum conductivity and flexibility
- Heavy duty PVC outer jacket protects against abrasion and resists moisture, oil and salt damage
- Meets or exceeds SAE J1128 and ATA specifications
- Flexible for easy routing, rated -67°F to 176°F (-55°C to 80°C)
- Color-coded conductors for easy circuit identification
- Junction block available

Portable Cord & Booster Cable

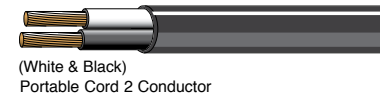


SJOOW Cord

- General purpose power supply cord for repair of drills, power tools, battery chargers and other electrical equipment
- Flexible synthetic rubber outer jacket is oil, weather and sunlight-resistant
- Inner conductors are also oil-resistant
- Temperature range -40°F to +194°F (-40°C to +90°C)
- 300V, UL and CSA certified for indoor or outdoor use
- Fine-stranded copper conductor for maximum conductivity and flexibility

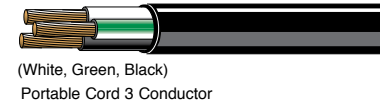
2 Conductor

Gauge	Part No.	Colors
16/2	270103	White Black
14/2	270104	
12/2	270107	



3 Conductor

Gauge	Part No.	Colors
16/3	270101	Green White Black
14/3	270102	
12/3	270105	

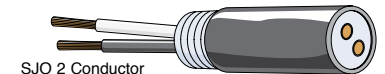


SJO Cord

- Flexible synthetic rubber outer jacket is moisture, oil and weather resistant
- Temperature range -40°F to +194°F (-40°C to +90°C)
- 300V, UL and CSA certified for indoor or outdoor use

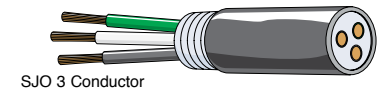
2 Conductor

Gauge	Part No.	Colors
18/2	220102	White Black



3 Conductor

Gauge	Part No.	Colors
16/3	220101	Green White Black



Plugs – Male and Female

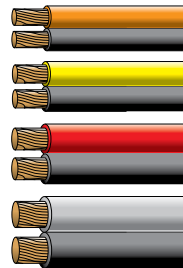
- Use with portable cord
- Three conductor
- 15 amp, 125 volt

Description	Part No.
Three prong female plug	507201
Three prong male plug	507211



Booster Cable – Twin Conductor

- Make up your own booster cables, for heavy duty clamps
- Can be used with SB type connectors for plug in convenience
- Abrasion-resistant for years of dependable service
- Insulation stays flexible in cold weather
- Bonded cable resists tangling
- Color-coded for polarity identification
- Temperature rated to -40°F (-40°C)
- Rated 50V
- Fine-stranded copper conductor for maximum conductivity and flexibility



Gauge	Part No.	Colors
6	204102	Orange Black
4	204103	Yellow Black
2	204104	Red Black
1	204105	Gray Black
1/0	204106	Black Black with red tracer

Continuous Loop and Trunk Kits

- Rated 50V, temperature rated +176°F (+80°C)
- Color-coded flat wire terminates with one male and one female molded connector at each end
- Continuous loop can be cut where needed
- Choice of 2, 3 or 4 pole styles
- Fine-stranded copper conductor for maximum conductivity and flexibility



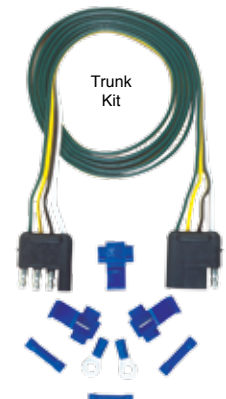
Trailer Connectors

Complete Trunk Kit

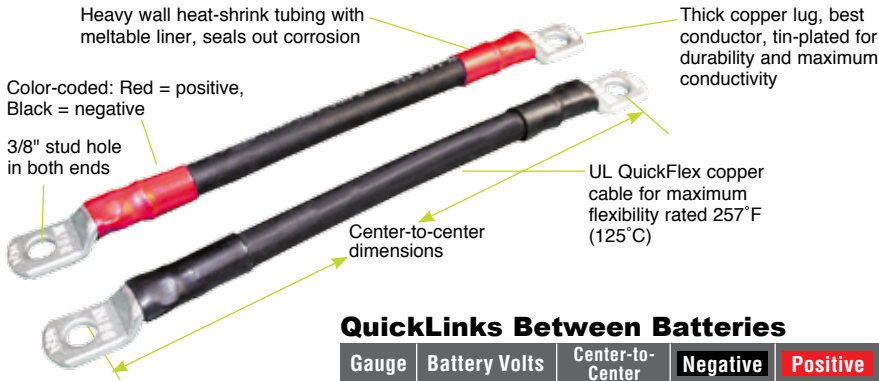
- Complete 4 pole trailer trunk kit
- Includes 3 inline splices, 3 butt splices and 2 ring terminals – nothing else required
- 60" continuous loop can be cut where needed

Continuous Loop Assemblies

Description	Part No.
12" – 4 pole m/f	235101
24" – 4 pole m/f	235105
60" – 4 pole m/f trunk kit	235110
23' – 4 pole m/f	235104
48" – 4 pole female	235210
25' – 5/wire – 4 pole wish bone	235250
12" – 2 pole M/F	235301
24" – 2 pole M/F	235310
12" – 3 pole M/F	235401
Protective cap for 4 pole male	235901



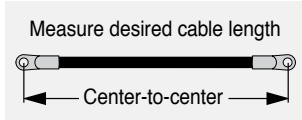
Cables for Commercial and Industrial Equipment



QuickLinks Between Batteries

Gauge	Battery Volts	Center-to-Center	Negative	Positive
4	6	7"	205301	205302
4	12	8-1/2"	205303	205304
2	6	7"	205311	205312
2	12	8-1/2"	205313	205314

Input/Output Power Cables



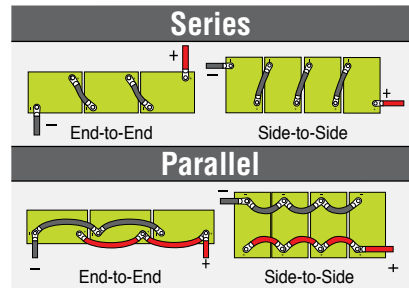
Gauge	Center-to-Center	Negative	Positive
2	24"	205401	205402
2	36"	205403	205404
2	48"	205405	205406

Gauge	Center-to-Center	Negative	Positive
1/0	24"	205411	205412
1/0	36"	205413	205414
1/0	48"	205415	205416

- Engineered for commercial and industrial equipment
- UL/CSA components should be used when equipment is used inside a building, meeting safety, insurance and government regulations
- Ideal for 6 or 12-volt batteries such as, GC2, Group 24, Group 27, etc.

Typical 12V Battery Layouts, Parallel and Series

- For side-by-side layouts, use short QuickLinks
- For end-to-end layouts, use longer QuickLinks
- Use Power Cables to connect batteries to starter or ground



QuickLink® 2/0 Cables and Jumpers

- Made for truck, farm, construction and similar equipment
- 2/0 gauge fine-stranded copper conductor for maximum conductivity and flexibility
- Meets or exceeds SAE and OEM specifications
- Premium quality synthetic rubber insulated welding cable enables easy routing and cold weather flexibility
- Connection sealed with MagnaTube™ heat-shrink



QuickLinks® Between Batteries

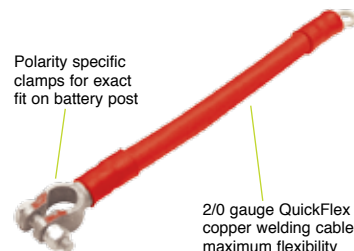
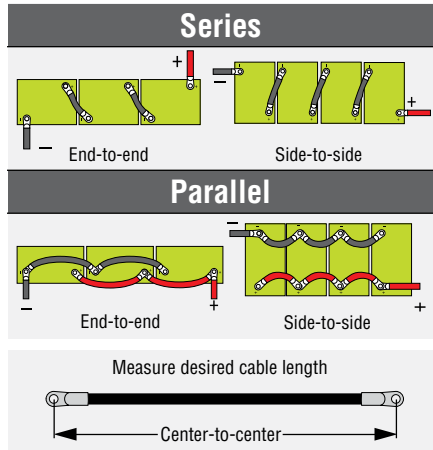
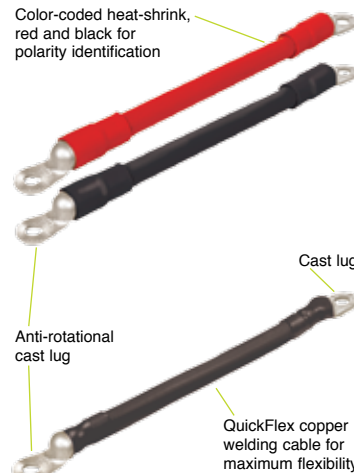
Center to Center	Negative	Positive
8-1/2"	7625N	7626P
17"	7630N	7631P

For Stud Batteries Battery to Ground or Starter Lug to Lug

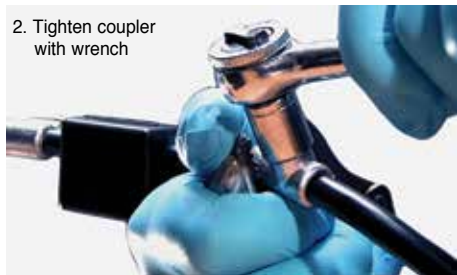
Length	3/8" - 3/8" (10 mm - 10 mm)	3/8" - 1/2" (10 mm - 13 mm)
10"	7910F	7910H
15"	7915F	7915H
20"	7920F	7920H
25"	7925F	7925H
30"	7930F	7930H
35"	7935F	7935H
40"	7940F	7940H
45"	7945F	7945H

For Post Batteries Battery to Ground or Starter Clamp to Lug - 3/8" Hole

Length	Negative	Positive
10"	7910N	7910P
15"	7915N	7915P
20"	7920N	7920P
25"	7925N	7925P
30"	7930N	7930P
35"	7935N	7935P
40"	7940N	7940P
45"	7945N	7945P



Quick® Replacement Ends



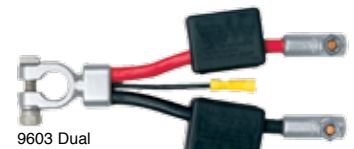
- Restore your original starting power
- Convenient for field service work near battery not under engine
- Ideal for mobile repair vans, tow trucks and other service vehicles
- Cuts inventory by reducing stock of slow moving longer cables, permits proper fitting repair parts to be available anytime
- Copper conductor for maximum conductivity

Automotive Tie Bolt Style

Gauge	Style	Part No.
8, 6 or 4	Top post, auxiliary lead	9606
8, 6 or 4	Side terminal, auxiliary lead	9510
8, 6 or 4	Top post, auxiliary lead, dual	9603
8, 6 or 4	Top post, lead-free, positive	9609P
8, 6 or 4	Top post, lead-free, negative	9609N

HD Compression Style

Gauge	Style	Part No.
2 & 1	Side terminal, universal	9511U
2/0	Top post, positive	9220P
2/0	Top post, negative	9220N
2/0	3/8" stud lug, universal	9222U



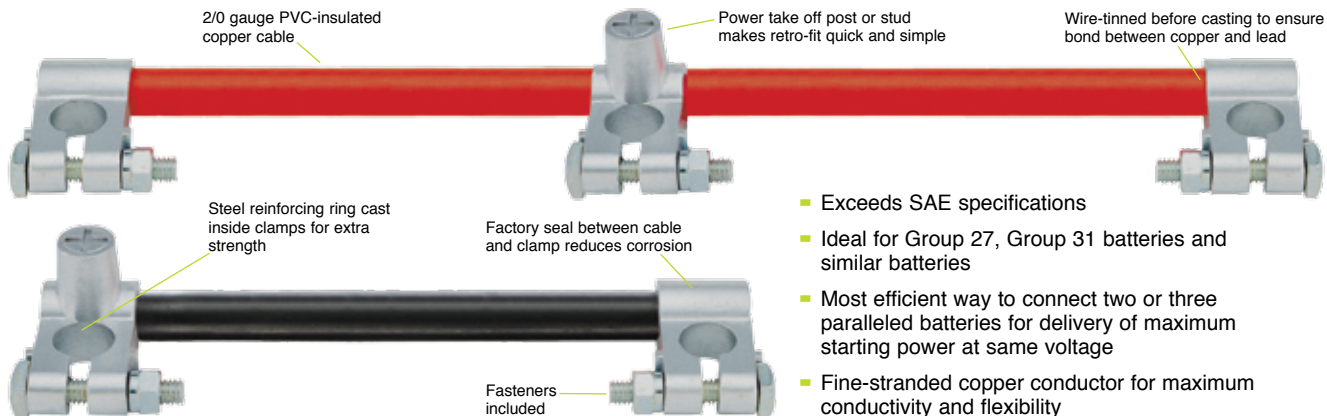
QUICKHOWTO.COM™



See the video on using Quick Replacement Ends.



QuickHarnesses[®] for Parallel Connection of 2 or 3 Batteries



- Exceeds SAE specifications
- Ideal for Group 27, Group 31 batteries and similar batteries
- Most efficient way to connect two or three paralleled batteries for delivery of maximum starting power at same voltage
- Fine-stranded copper conductor for maximum conductivity and flexibility

Battery Jumpers

Top Post-to-Power Take Off Post

Center-to-Center	Polarity	Part No.
6-13/16"	Negative	7751
6-13/16"	Positive	7752
7-3/8"	Negative	7753
7-3/8"	Positive	7754
14"	Negative	7755
14"	Positive	7756

Stud-to-Power Take Off Post

Center-to-Center	Polarity	Part No.
6-13/16"	Negative	7651
6-13/16"	Positive	7652
7-3/8"	Negative	7653
7-3/8"	Positive	7654
14"	Negative	7655
14"	Positive	7656

Stud-to-Power Take Off Stud

Center-to-Center	Polarity	Part No.
6-13/16"	Negative	7851
6-13/16"	Positive	7852
7-3/8"	Negative	7853
7-3/8"	Positive	7854
14"	Negative	7855
14"	Positive	7856

Three Battery Top Post-to-Power Take Off Post

Center-to-Center	Polarity	Part No.
13-5/8"	Negative	7701
13-5/8"	Positive	7702
14-3/4"	Negative	7703
14-3/4"	Positive	7704

Three Battery Stud-to-Power Take Off Post

Center-to-Center	Polarity	Part No.
13-5/8"	Negative	7601
13-5/8"	Positive	7602
14-3/4"	Negative	7603
14-3/4"	Positive	7604

Three Battery Stud-to-Power Take Off Stud

Center-to-Center	Polarity	Part No.
13-5/8"	Negative	7801
13-5/8"	Positive	7802
14-3/4"	Negative	7803
14-3/4"	Positive	7804

Lead Straight Jumpers



Gauge	Length	Lead
1	8"	7502
1	10"	7504
1	12"	7506
2/0	8"	7501
2/0	10"	7503
2/0	12"	7505

Offset Jumpers

- Designed for series connection of two batteries to achieve additive voltage
- Premium quality synthetic rubber insulated copper welding cable enables easy routing and cold weather flexibility
- Lead clamp permits square head bolt facing in or out for neat appearance and easier access

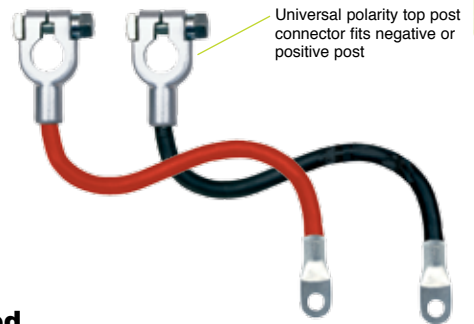


Gauge	Length	Lead	Copper
1	8"	7580	7780
1	12"	7581	7781
1	18"	7582	7782
1	24"	7583	7783
2/0	8"	7586	7786
2/0	12"	7587	7787
2/0	18"	7588	7788
2/0	24"	7589	7789

Cables for Automotive Light Duty Trucks, Vans and RV's

- Meets or exceeds SAE specifications, ideal for OEM replacement
- Copper conductor for maximum conductivity
- Tinning of copper wire before casting ensures durable bond between wire and connector

- Antimonial lead connectors resist corrosion, die cast process seals copper wire from acid fumes and corrosive salts
- All have a standard 3/8" stud hole



Top Post Cables – Black

Length	4 Gauge	1 Gauge	Length	4 Gauge	1 Gauge
10"	7010	–	37"	7037	7137
12"	7012	7112	42"	7042	7142
15"	7015	7115	48"	7048	7148
20"	7020	7120	52"	7052	7152
24"	7024	7124	58"	7058	7158
27"	7027	7127	65"	7065	7165
30"	7030	7130	72"	7072	7172
34"	7034	7134	78"	7078	7178

Top Post Cables – Red

Length	4 Gauge	1 Gauge	Length	4 Gauge	1 Gauge
10"	8010	–	37"	8037	8137
12"	8012	8112	42"	8042	8142
15"	8015	8115	48"	8048	8148
20"	8020	8120	52"	8052	8152
24"	8024	8124	58"	8058	8158
27"	8027	8127	65"	8065	8165
30"	8030	8130	72"	8072	8172
34"	8034	8134	78"	8078	8178



Side Terminal Cables with Lead Wire – Black

Length	4 Gauge	Length	4 Gauge
20"	7320	45"	7345
25"	7325	50"	7350
30"	7330	55"	7355
35"	7335	60"	7360
40"	7340	65"	7365

Side Terminal Cables with Lead Wire – Red

Length	4 Gauge	Length	4 Gauge
20"	8320	45"	8345
25"	8325	50"	8350
30"	8330	55"	8355
35"	8335	60"	8360
40"	8340	65"	8365



Switch to Starter Cables – Black

Length	4 Gauge	1 Gauge	Length	4 Gauge	1 Gauge
10"	7410	7510	35"	7435	7535
15"	7415	7515	40"	7440	7540
20"	7420	7520	45"	7445	7545
25"	7425	7525	50"	7450	7550
30"	7430	7530	60"	7460	–

Switch to Starter Cables – Red

Length	4 Gauge	1 Gauge	Length	4 Gauge	1 Gauge
10"	8410	8510	35"	8435	8535
15"	8415	8515	40"	8440	8540
20"	8420	8520	45"	8445	8545
25"	8425	8525	50"	8450	8550
30"	8430	8530	55"	8455	8555

Cables with Lead Wires



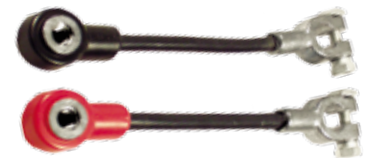
- 4 gauge, black, top post
- Has 12 gauge auxiliary lead with butt connector



Length	Part No.
24"	730224
34"	730234
37"	730237
42"	730242
48"	730248
52"	730252
65"	730265
72"	730272

Top Post-to-Side Terminal Cables

- Converts top post to side terminal
- 4 gauge cable is 7"
- Polarity specific, sold in pairs



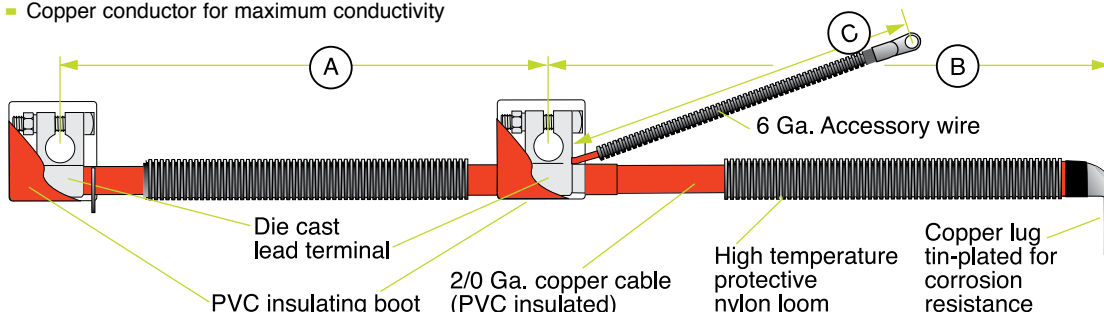
Description	Part No.
Top post to side terminal conversion	5505

Ford® Truck Positive Cable

- Fits Ford trucks with dual batteries
- Exceeds SAE electrical standards
- 2114 fits all Powerstroke engines
- Copper conductor for maximum conductivity

Length

Gauge	A	B	C	Part No.
2/0	62.5"	52.5"	22"	2114
2/0	66.5"	56.5"	36"	2115
2/0	56"	52"	39.5"	2116





LONG DRIVE Golf Cart Cables

**UPGRADED
PERFORMANCE
FOR ALL
GOLF CART
APPLICATIONS**



Best Cable Series – 4 Gauge

- These quality cables are 100% copper wire with copper, tin plated MAX Lug connectors and heat-shrink protection
- Designed for extended use and maximum performance, these cables are ideal for custom cart builders, high performance and specialty carts



Part No.	Description
205750	7" copper cable with 5/16" hole MAX lug & heat-shrink
205752	9" copper cable with 5/16" hole MAX lug & heat-shrink
205754	12" copper cable with 5/16" hole MAX lug & heat-shrink
205758	14" copper cable with 5/16" hole MAX lug & heat-shrink
205762	16" copper cable with 5/16" hole MAX lug & heat-shrink
205769	21" copper cable with 5/16" hole MAX lug & heat-shrink
205774	26" copper cable with 5/16" hole MAX lug & heat-shrink

Better Cable Series – 6 Gauge



- These cables are quality OEM replacements featuring 100% copper wire for dependable operation
- Zinc plated thimble end resists corrosion
- High volume service shops don't have to compromise – these cables combine affordability and better materials to give you reliable long term performance

**AVAILABLE
1 EACH,
BAGS OF 25
OR BAGS OF
100**

Part No.	Description
205700	7" copper cable with 5/16" hole, zinc plated thimble
205702	9" copper cable with 5/16" hole, zinc plated thimble
205704	12" copper cable with 5/16" hole, zinc plated thimble
205708	14" copper cable with 5/16" hole, zinc plated thimble
205712	16" copper cable with 5/16" hole, zinc plated thimble
205719	21" copper cable with 5/16" hole, zinc plated thimble
205724	26" copper cable with 5/16" hole, zinc plated thimble

Cable Sets

- Now Quick Cable offers pre-packaged sets of replacement cables for popular makes and models of golf carts, both gas and electric
- Easy to order and convenient for resale or your service department
- All cables are black, 6 gauge 100% copper with zinc plated thimble connectors



Part No.	Length	205830 EZ Go RXV	205831 EZ Go Med/TXT	205832 EZ Go X444/ Marathon	205833 Club Car Precedent	205834 Club Car DS 48V Electric 95+	205835 Club Car DS 36V Electric 81+	205836 Yamaha Drive	205837 Yamaha G22	205838 Yamaha G19	205839 Yamaha G14/G16 36V Elec 94+	205840 Yamaha G2/G8/G9 36V Elec 85-94
205700	7"		4									
205702	9"			2					1	2	2	
205704	12"	3	1				5	2			3	5
205708	14"							1				
205712	16"			2					4	4		
205719	21"			1								
205724	26"				3							

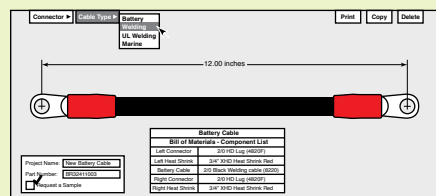
Wire & Cable

QUICKFIGURATOR®

Create Accurate Drawings and Materials List for Any Custom Cable Project

- Get a quick quote
- Accurate parts breakdown
- Less rework, returns
- Small, medium, large quantities
- Short leadtimes
- ISO 9001-2008 registered quality
- SAE, UL, and CSA components
- RoHS compliant components
- AWG and metric specifications
- Complete engineering assistance
- PPAP, FMEA and pull tests available
- ID tags and kitting available

**Test Drive our
QuickFigurator at
quickfigurator.com**



Drawing



Cable



Log onto quickfigurator.com and register.

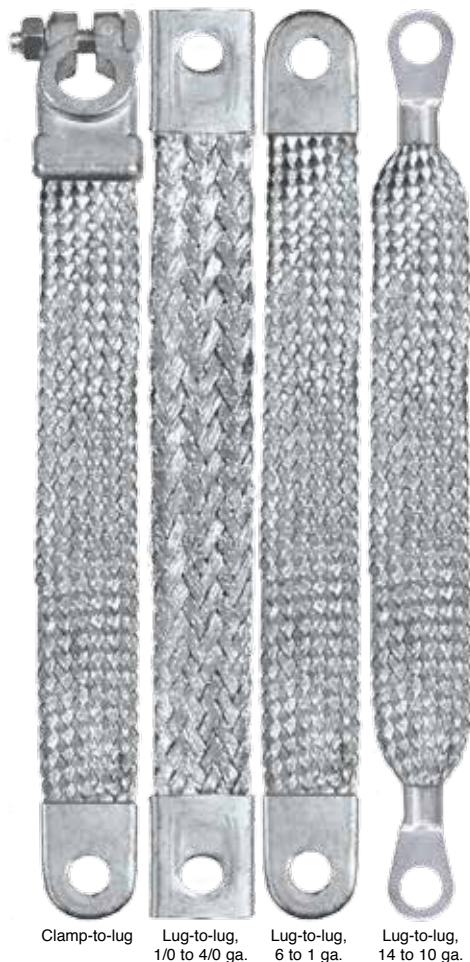


Create a drawing. View and print, request quote, save to your project list.



Braided Ground Straps

More Sizes, More Styles



Clamp-to-lug Lug-to-lug, 1/0 to 4/0 ga. Lug-to-lug, 6 to 1 ga. Lug-to-lug, 14 to 10 ga.

- Fine-stranded copper conductor for maximum conductivity and flexibility
- Corrosion-resistant tin-plating ensures years of dependable service

Pre-Made Lengths

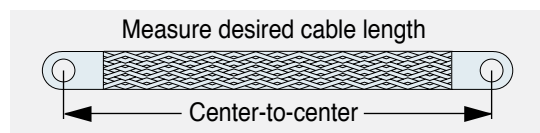
- Available as 3/8" and 1/2" lug-to-lug as well as straight clamp-to-lug styles
- Packed in poly bags or retail packaging – bulk quantities also available
- Can custom build to your requirements
- Can also die cast lead connectors on 6 gauge and 1 gauge

Bulk Rolls

- Compatible with Quick® Connectors and other terminals
- Military spec (AA59569) braided strap available on request
- Fine-stranded copper conductor for maximum conductivity and flexibility



Gauge	Length	Description	3/8" Hole	1/2" Hole
4	9"	Straight clamp-to-lug	7001	–
4	13"	Straight clamp-to-lug	7003	–
4	24"	Straight clamp-to-lug	7005	–
2	9"	Straight clamp-to-lug	7101	–
2	13"	Straight clamp-to-lug	7103	–
2	24"	Straight clamp-to-lug	7105	–
4	9"	Lug-to-lug	7401	7901
4	13"	Lug-to-lug	7403	7903
4	18"	Lug-to-lug	7404	–
4	24"	Lug-to-lug	7405	7905



Custom ground straps to your specs

Contact Quick Cable for more information, quotations and lead times.

Gauge	Width	Thickness	Part No.
14	1/4"	1/32"	207114
10	5/8"	1/32"	207001
6	3/4"	3/64"	207206
4	7/8"	1/16"	207103
2	7/8"	3/32"	207102
1	1"	1/8"	207105
1/0	1-3/8"	1/8"	207110
2/0	1-1/8"	17/64"	207120
3/0	1-1/4"	19/64"	207130
4/0	1-1/4"	13/32"	207140

Braided ground strap chart



This chart is a guide to help you determine the gauge of a braided ground strap. Lay your strap against these profiles. Care should be taken since braided straps of the same gauge can vary in width and thickness.

Custom Ground Strap Assemblies Also Available

CALL FOR INFORMATION AND QUOTES ON GROUND STRAP ASSEMBLIES.



Make custom ground straps online at www.quickfigurator.com

