DELIVERING DEPENDABILITY
FOR MORE THAN A HALF CENTURY

Kalas is a full-service manufacturer of copper wire & cable with over 60 years of experience. We are strategically positioned to deliver quality cable & value-add solutions to the welding, oil & gas markets.

OFFERING YOU COLLABORATIVE SOLUTIONS
REINFORCING OUR POSITION AS A PROVEN PARTNER YOU CAN RELY ON.

• MARKET LEADER •
• FULLY-INTEGRATED MANUFACTURER •
• DEPENDABLE PARTNER •

TRUSTED EXPERIENCE
WE OFFER YOU
SUPERIOR
MATERIAL CONTROL

Through Owning Each Stage of Production.

DRAWN COPPER fabricated from 5/16” copper rod

40+ MILLION POUNDS of copper processed annually

15 STATE-OF-THE-ART extrusion lines

CUSTOM & COMPETITIVE value-add solutions

Manufacturing Quality Cable You Can Trust.

STRATEGIC
VERTICAL INTEGRATION
ToughFlex™

Industry’s best selling welding cable.

ToughFlex™ is designed for all welding applications where a stinger/whip, leads and grounds are used.

Annealed 30 gauge bare copper offers maximum flexibility
EPDM jacket resists cuts, tears, abrasion, grease, oil, water and flame for optimal durability

AVAILABLE:
- #6 - 4/0 Black, Red, Yellow, Green, and Blue; 250MCM black only
- Stock 250 ft. and 500 ft. reels
- Select colors & gauges carry MOQs & lead times
- Custom lengths available upon request
- Coiled, boxed, and shrink-wrapped packaging options for 25, 50, or 100 ft. lengths

Go to www.kalaswire.com/industrial to see our complete portfolio of products.
ToughFlex™ Welding Cable

**SPECIFICATIONS:**

<table>
<thead>
<tr>
<th>GAUGE</th>
<th>STRANDING</th>
<th>INSULATION</th>
<th>NOMINAL</th>
<th>STANDARD</th>
<th>SHIPPING</th>
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<td>PACKAGE</td>
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**WELDING CABLE AMPACITY GUIDE:**

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<th>GAUGE</th>
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<th>75’</th>
<th>100’</th>
<th>125’</th>
<th>150’</th>
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<td>200</td>
<td>250</td>
<td>200</td>
<td>200</td>
<td>150</td>
</tr>
</tbody>
</table>

*For intermittent use. Not for continuous use.

**ToughFlex™** cable is appropriate for any welding application that requires leads, grounds, and stinger/whips.

- **Highly Flexible**
  Annealed 30 (0.010) gauge bare copper conductor, insulated with an EPDM jacket and paper separator
- **Durable Jacket**
  Resists cuts, tears, abrasion, grease, oil, water, and flame
- **PermaPrint™ Indent Printing**
  Customizable print that lasts a lifetime; available on all colors & sizes
- **Operating Temperatures**
  Range from -50°C to +105°C (-58°F to +221°F)
- **Rated to 600 Volts**
- **National Electrical Code**
  article 630 electric welders
- **Colors**
  Black, Blue, Green, Red, and Yellow jacket colors
- **Stock Lengths**
  250 ft. and 500 ft. reels
- **Custom Lengths**
  Available upon request
- **Packaging Options**
  Coiled, boxed, and shrink-wrapped for 25, 50, or 100 ft. lengths
- **Cable meets the UL VW-1 flame test outlined in UL1581**
- **Sequentially marked**
- **Class K stranding**
- **SAE J1127 Stranding**
- **Available pre-assembled with connectors**

**NOTE:** Do not use for 600 volt in-line applications. Product for welding applications only. Specifications contained herein reflect current data and are subject to change. Values are nominal and/or approximate.

**MADE IN USA**

**ISO 9001: 2015 CERTIFIED**
**ISO 14001: 2015 CERTIFIED**

RoHS: Kalas products are compliant with the requirements of the RoHS directive (2011/65/EU as amended).
FlexWhip™
Industry’s most flexible welding cable.

FlexWhip™ provides extra flexibility when needed where leads, stingers/whips, and grounds are used.

Annealed 34 gauge bare copper & paper separator offers maximum flexibility

Orange EPDM jacket resists cuts, tears, abrasion, grease, oil, water & flame for optimal durability

AVAILABLE:
• #2 – 2/0 stocked
• Stock 250 ft. & 500 ft. reels
• Custom lengths available
• Coiled, boxed, and shrink-wrapped packaging options for 25’, 50’, or 100’ lengths

Go to www.kalaswire.com/industrial to see our complete portfolio of products.
FlexWhip™ Welding Cable

• Industry’s Most Flexible Welding Cable
  Highly flexible stranded, annealed 34 gauge bare copper conductor insulated with a high grade RoHS compliant EPDM. A paper separator is utilized to enhance stripability.

• Durable Jacket
  Resists cuts, tears, abrasion, grease, oil, water, and flame

• PermaPrint™ Indent Printing
  Customizable print that lasts a lifetime

• Operating Temperatures
  Range from -50°C to + 105°C (-58°F to + 221°F)

• Rated to 600 Volts

• National Electrical Code
  Article 630 electric welders

• Stock Lengths
  250 ft. and 500 ft. reels

• Custom Lengths
  Available upon request

• Sizes
  #2 - 2/0

• Packaging Options
  Coiled, boxed, or shrink-wrapped in 25, 50, or 100 ft. lengths

• Cable meets the UL VW-1 flame test outlined in UL1581

• Sequentially marked

• Class M stranding

• SAE J1127 Stranding

• Available pre-assembled with connectors

The design of FlexWhip™ welding cable provides superior flexibility when needed where leads, stingers/whips, and grounds are used.

SPECIFICATIONS:

<table>
<thead>
<tr>
<th>GAUGE</th>
<th>STRANDING</th>
<th>INSULATION THICKNESS</th>
<th>NOMINAL O.D.</th>
<th>STANDARD PACKAGE</th>
<th>SHIPPING WEIGHT -LBS/1000 FT.</th>
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<td></td>
<td>IN</td>
<td>MM</td>
<td>IN</td>
<td>MM</td>
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<td>10.77</td>
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WELDING CABLE AMPACITY GUIDE:

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<th>125’</th>
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<td>150</td>
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*For intermittent use. Not for continuous use.

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MADE IN USA
ISO 9001: 2015 CERTIFIED
ISO 14001: 2015 CERTIFIED
RoHS: Kalas products are compliant with the requirements of the RoHS directive (2011/65/EU as amended).
Trusted Manufacturer

- SAE & METRIC STRANDING
- 100 METER REELS
- NAFTA & EXPORT CERTIFICATIONS
- INDENT & CUSTOM PRINT OPTIONS
- CUSTOM COLORS & LOGO

Committed to Serving Our Customers Worldwide
Minimum order quantity required on custom print & colors.
Contact Sales at 717-335-0135

Go to www.kalaswire.com/industrial to see our complete portfolio of products.
Metric Welding Cable

• Highly Flexible
Annealed 30 gauge bare copper conductor, insulated with an EPDM jacket. A separator may be utilized to enhance stripability

• Durable Jacket
Resists cuts, tears, abrasion, grease, oil, water, and flame

• Operating Temperatures
Range from -50°C to +105°C (-58°F to +221°F)

• National Electrical Code
article 630 electric welders

• Colors
Black, Blue, Green, Red, and Yellow jacket colors

• Sizes
16 - 120 mm²

• Packaging
Available in meter reels

• Made to order product

• Minimum order quantities

• Secondary voltage resistance welding cable leads

• Temporary power uses

• SAE J1127 Stranding

• Available pre-assembled with connectors

SPECIFICATIONS:

<table>
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<tr>
<th>GAUGE (MM²)</th>
<th>STRANDING</th>
<th>O.D. (IN.)</th>
<th>AVG. WALL (IN.)</th>
<th>WEIGHT/ 1,000 FT. (LBS.)</th>
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<td>8.69 (.342)</td>
<td>1.52 (.060)</td>
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<td>1.52 (.060)</td>
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<td>2.03 (.080)</td>
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<td>2.54 (.100)</td>
<td>418 kg. (921)</td>
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RoHS: Kalas products are compliant with the requirements of the RoHS directive (2011/65/EU as amended).
SGT Battery Cable

Dependable manufacturer of bulk battery cable & power distribution assemblies for more than a half century.

SGT Battery Cable is used between the interconnection of battery terminals and the starter/grounding on boats, buses, cars, lift trucks, RVs, tractors and trucks.

**S** : Starter

**G** : General Purpose

**T** : Thermoplastic

**AVAILABLE:**

- Black and red colors
- #6 – 4/0 gauge
- Stock reels 250’ & 500’
- Cut, coiled, boxed, shrink-wrapped in 25’, 50’, 100’
- Pre-assembled with connectors
- Private label and custom packaging

Meets SAE requirements
SPECIFICATIONS:

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<th>COPPER CIRC. MIL</th>
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<td>24963</td>
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<td>.445</td>
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<td>.641</td>
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<td>2071/.010</td>
<td>207100</td>
<td>.555</td>
<td>.711</td>
<td>.078</td>
<td>745 LBS.</td>
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*Additional Stranding Available Upon Request.
** 105°C insulation operating temperature.

- Highly Flexible Thermoplastic Polyvinyl Chloride Jacket
- Fully Annealed Soft-Drawn Copper
- Operating Temperatures Range from -40°C to +80°C (-40°F to +176°F)
- Rated to 80°C
- Stock Colors Black and red jacket colors
- Stock Lengths 250 ft. and 500 ft. reels
- Custom Lengths Available upon request
- Sizes #6 - 4/0
- Packaging Options Coiled, boxed, or shrink-wrapped in 25, 50, or 100 ft. lengths
- Constructed to meet the requirements of SAE J1127
- Available pre-assembled with connectors

NOTE: Do not use for 600 volt in-line applications. Product for welding applications only. Specifications contained herein reflect current data and are subject to change. Values are nominal and/or approximate.

RoHS: Kalas products are compliant with the requirements of the RoHS directive (2011/65/EU as amended).
GenFlex™ Type W
Portable Power Cable

GenFlex™ Type W is an ideal cable for mining, industrial, entertainment, heavy-duty service, temporary power supply, as well as motor, battery, & generator leads.

HIGHLY FLEXIBLE: Optimal ease of movement & coiling for transport and storage.

DURABLE: Resists abrasion, sunlight, chemicals, oil and water.

DEPENDABLE: UL Subject 1650, CSA PPC 22.2 - 96, National Electrical Code Articles 400 & NFPA 70, MSHA Flame Test Approved.

AVAILABLE:
- 4/0 stocked on 500’ reels
- 2/0, 1/0, #2 stocked on 2,000’ and 1,000’ reels
- Custom lengths available
- Custom print legend in PermaPrint™ indent print that lasts a lifetime or inkjet available on all sizes.

Go to www.kalaswire.com/industrial to see our complete portfolio of products.
Kalas Type W Cable offers superior flexibility for moving around objects & coiling for storage after temporary power requirements. Designed specifically for use in heavy duty & temporary power supply applications. Cable is also suitable for generator, motor, and battery leads as well as light to medium duty mining applications.

SPECIFICATIONS:

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<tr>
<th>GAUGE</th>
<th>STRANDING</th>
<th>INSULATION THICKNESS</th>
<th>JACKET THICKNESS</th>
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<td>IN MM</td>
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</table>

Kalas Type W Cable offers superior flexibility for moving around objects & coiling for storage after temporary power requirements.
**SPECIFICATIONS:**

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<th>GAUGE</th>
<th>STANDARD PART NUMBER</th>
<th>STRANDING</th>
<th>INSULATION THICKNESS</th>
<th>NOMINAL O.D.</th>
<th>STANDARD PACKAGE</th>
<th>SHIP-PING WEIGHT -LB/1000 FT.</th>
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<tbody>
<tr>
<td>6</td>
<td>300158.XX.XXX</td>
<td>7/37/010</td>
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<td>0.592</td>
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<td>4/0</td>
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<td>0.087</td>
<td>2.21</td>
<td>0.747</td>
<td>18.97 500 788</td>
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</tbody>
</table>

* Manufactured to SAE interpolated data
Welding Assemblies

Come standard with genuine Lenco® or Tweco® components.

**STINGER** welding line that includes the electrode holder

**WHIP** stinger made with ultra-flexible orange FlexWhip™ cable

**GROUND** cable running from the machine to the grounding surface, which completes the welding circuit

**LEAD** cable that starts at the machine and ends with a connector

Choose Kalas for Welding Cable and Value-Add Solutions.

Go to [www.kalaswire.com/industrial](http://www.kalaswire.com/industrial) to see our complete portfolio of products.
Assemblies

Pre-assembled lead, grounds, and stingers/whips are ready-to-use, saving you time and reducing labor hours.

- Available Pre-Assembled with Leads, Grounds, and Stingers/Whips. Available with all highly flexible welding cable products
- Lenco® and Tweco® connectors stocked and readily available
- Durable Jacket
  Resists cuts, tears, abrasion, grease, oil, water, and flame
- Colors
  Black, Blue, Green, Red, and Yellow jacket colors available.
- Lengths
  Come in standard 25’, 50’ and 100’ lengths. Custom lengths available.
- Packaging Options
  Coiled, boxed and shrink-wrapped packaging available

### STOCK ASSEMBLIES

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<tr>
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<th>TWECO</th>
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<th>DESCRIPTION</th>
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<table>
<thead>
<tr>
<th>Stock Assemblies</th>
<th>LENCO</th>
<th>ITEM #</th>
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<td>2/0 BLK, 100’ LGTH, LC-40 MALE/FEMALE</td>
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</table>

### WELDING CABLE AMPACITY GUIDE:

<table>
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<tr>
<th>GAUGE</th>
<th>50’</th>
<th>75’</th>
<th>100’</th>
<th>125’</th>
<th>150’</th>
<th>175’</th>
<th>200’</th>
<th>225’</th>
<th>250’</th>
<th>300’</th>
<th>350’</th>
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<td>100</td>
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<td>150</td>
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<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>#2</td>
<td>200</td>
<td>150</td>
<td>100</td>
<td>100</td>
<td></td>
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</tr>
<tr>
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<td>200</td>
<td>150</td>
<td>100</td>
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<tr>
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<td>150</td>
<td>100</td>
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</tr>
<tr>
<td>2/0</td>
<td>400/450</td>
<td>300</td>
<td>250</td>
<td>200</td>
<td>150</td>
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<td>200</td>
<td>150</td>
<td>150</td>
<td>100</td>
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</tr>
</tbody>
</table>

NOTE: Do not use for 600 volt in-line applications. Product for welding applications only. Specifications contained herein reflect current data and are subject to change. Values are nominal and/or approximate.

RoHS: Kalas products are compliant with the requirements of the RoHS directive (2011/65/EU as amended).
SE Power Cord

Rated for indoor use to power portable industrial machines, compressors, food processing and wash down facilities.

- Light weight power cable
- Superior flexibility; easy to work with
- Excellent abrasion resistance
- Oil Resistant Insulation
- Superior Flexible TPE Jacket

Qualified Product:
- UL 62 Flexible Cord
- CSA Standard 22.2 No. 49
- NEC Article 400
- Rated to 600 Volts

AVAILABLE:
- Gauges 10/4, 10/3, 8/4, 8/3, 6/4, 6/3
- Stocked in 250’ reels
**SE Power Cord**

- **Highly Flexible**
  - Bare stranded copper conductor insulated with PVC and jacketed with TPE conforming to UL and CSA.

- **Durable Jacket**
  - Resistant to oil, ozone, weather, sunlight and water

- **Operating Temperatures**
  - Range from -40°C to +90°C (-40°F to +194°F)

- **Rated to 600 Volts**

- **National Electrical Code**
  - article 400

- **Stock Lengths**
  - 250 ft. reels

- **Custom Lengths**
  - Available upon request

- **Sizes**
  - 10/3, 10/4, 8/3, 8/4, 6/3, 6/4

- **UL 62 Flexible Cord**
  - CSA Standard 22.2 No. 49

### SPECIFICATIONS:

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>GAUGE</th>
<th>STRANDING</th>
<th>INSULATION THICKNESS</th>
<th>JACKET THICKNESS</th>
<th>NOMINAL O.D.</th>
<th>SHIPPING WEIGHT LBS./1000 FT.</th>
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<td>530036.01.001</td>
<td>10/3</td>
<td>104/.010</td>
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<td>0.095 2.41</td>
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<td>1.081 27.46</td>
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</tbody>
</table>

Heavy Duty Flexible Cord for indoor use including industrial machinery appliances, heavy-duty tools, motors, and temporary indoor electrical power and lighting.

**NOTE:** Do not use for 600 volt in-line applications. Product for welding applications only. Specifications contained herein reflect current data and are subject to change. Values are nominal and/or approximate.

**RoHS:** Kalas products are compliant with the requirements of the RoHS directive (2011/65/EU as amended).
Contractor Cords
Comprehensive Portfolio of Industrial Grade Power Cords

12/3  10/3  8/3
TRIPLE TAP  EXTREME

Go to www.kalaswire.com/industrial to see our complete portfolio of products.
Custom Packaging

Branded labeling, private label print legends, and proprietary packaging available for cartons and reels.

**CARTON**
Crush proof design protects lengths up to 100’

**REEL**
Stock lengths 250’ and 500’; special lengths by request

**SHRINK WRAP**
Added protection for your cable. Available in all gauges in lengths up to 50’.

Go to www.kalaswire.com/industrial to see our complete portfolio of products.
Cable Your Way

Depend on Kalas for collaborative solutions tailored to your business.

Custom Colors

Custom Packaging

Branded Ampacity Cards

Custom Collateral

Private Label Print Legend

PermaPrint™ Customizable Indent Print

PLUS:
- Bar Coding
- Copper Programs
- Vendor Inventory Management
- Assemblies

Go to www.kalaswire.com/industrial to see our complete portfolio of products.
Selling Tools
Feature the quality of our cable at point of sale!

CHAIN SET

6" Stainless Steel cable with screw-lock to easily hang & handle set
Actual Size Gauge Diameter
Additional Product Information
ToughFlex™ in #6 - 4/0 Gauge
Ampacity Chart to Support Cable Selection
Extended FlexWhip™ Sample to Demonstrate Extra Flexibility

Go to www.kalaswire.com/industrial to see our complete portfolio of products.

KALAS MAILING ADDRESS
167 Greenfield Road
Lancaster, PA 17601

LAS VEGAS WAREHOUSE
4320 North Lamb Blvd.
Suite 300
Las Vegas, Nevada 89115

TULSA WAREHOUSE
1810 East Jasper St.
Tulsa, Oklahoma 74110

KALASWIRE.COM/INDUSTRIAL
MADE IN USA
P 717-335-0135
PermaPrint™
Customizable print that lasts a lifetime.

PERMAPRINT™ WILL NOT
melt, rub, wear or wash off!

INCREASED USER SAFETY
voltage & operating temperatures
always remain visible.

PERSONALIZE YOUR CABLE
with your company information.

Go to www.kalaswire.com/industrial to see our complete portfolio of products.
Ampacity Chart

Choose the correct ampacity to suit your application.

<table>
<thead>
<tr>
<th>GAUGE</th>
<th>50' (15.2m)</th>
<th>75' (22.8m)</th>
<th>100' (30.4m)</th>
<th>125' (38.0m)</th>
<th>150' (45.6m)</th>
<th>175' (53.3m)</th>
<th>200' (60.8m)</th>
<th>225' (68.4m)</th>
<th>250' (76.0m)</th>
<th>300' (91.2m)</th>
<th>350' (106.4m)</th>
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</thead>
<tbody>
<tr>
<td>#6</td>
<td>100 lbs.</td>
<td>100 lbs.</td>
<td></td>
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<td></td>
<td></td>
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<td></td>
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</tr>
<tr>
<td>#4</td>
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</tr>
<tr>
<td>#2</td>
<td>200 lbs.</td>
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<td>100 lbs.</td>
<td>100 lbs.</td>
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<td>27 lbs.</td>
<td>33 lbs.</td>
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<td></td>
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</tr>
<tr>
<td>#1</td>
<td>250 lbs.</td>
<td>200 lbs.</td>
<td>150 lbs.</td>
<td>100 lbs.</td>
<td></td>
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<td></td>
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</tr>
<tr>
<td>.344</td>
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<td>35 lbs.</td>
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<td>150 lbs.</td>
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<td>43 lbs.</td>
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<td>.512</td>
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<td>64 lbs.</td>
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<td></td>
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<tr>
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<td>500 lbs.</td>
<td>350 lbs.</td>
<td>300 lbs.</td>
<td>250 lbs.</td>
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<td>.624</td>
<td>32 lbs.</td>
<td>47.5 lbs.</td>
<td>64 lbs.</td>
<td>80 lbs.</td>
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<td></td>
</tr>
<tr>
<td>4/0</td>
<td>550 lbs.</td>
<td>450 lbs.</td>
<td>350 lbs.</td>
<td>300 lbs.</td>
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<td></td>
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<td></td>
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</tr>
<tr>
<td>.800</td>
<td>40 lbs.</td>
<td>60 lbs.</td>
<td>80 lbs.</td>
<td>100 lbs.</td>
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<td></td>
</tr>
<tr>
<td>5/0</td>
<td>600 lbs.</td>
<td>500 lbs.</td>
<td>400 lbs.</td>
<td>350 lbs.</td>
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<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

SAVE TO YOUR PHONE
Scan the QR code then save the image to your phone’s photos.

AMPACTIY CALCULATOR
Scan to access the ampacity calculator from your phone.

Go to www.kalaswire.com/industrial to see our complete portfolio of products.
Locations

Kalas has facilities around the country; from Denver & Lancaster, PA to warehouses in the central and western states. With four manufacturing facilities, two value-add locations, a corporate headquarters and a conference center, Kalas is able to ensure integration during all stages of the production process as well as offer customers superior service with a wide range of capabilities.

CORPORATE OFFICES & MAILING ADDRESS
167 Greenfield Road, Lancaster, PA 17601
Corporate Offices and Engineered Terminated Battery Cable Division

KALAS CORPORATE (KC)
80 Denver Road, Denver, PA 17517
Velocity Center and Corporate Offices

PLANT #1 (K1)
25 Main Street, Denver, PA 17517
Copper Rod Mill

PLANT #2 (K2)
86 Denver Road, Denver, PA 17517
Insulation Extrusion, Value-Add Assemblies

ADDITIONAL WAREHOUSE LOCATIONS

Tulsa Warehouse
1810 East Jasper St.
Tulsa, Oklahoma 74110

Las Vegas Warehouse
4320 North Lamb Blvd.
Suite 300
Las Vegas, Nevada 89115
**Products at a Glance**

Products listed are common Kalas products; other products are available upon request. Please contact sales or customer service for your special requests.

### Welding Cable

Please contact sales for additional welding cable constructions and sizes.

**TOUGHFLEX™**
**EPDM WELDING CABLE**
- EPDM Rubber
- -50°C to 105°C
- 600 Volts
- #6 - 250 MCM

**METRIC**
**WELDING CABLE**
- EPDM Rubber
- -50°C to 105°C
- 600 Volts
- 16mm2 - 120mm2

**UL K-90**
**WELDING CABLE**
- PVC / Nitrile Rubber
- -35°C to 90°C
- 90 Volts
- #6 - 4/0

**FLEXWHIP™**
**TPE WELDING CABLE**
- TPE
- -40°C to 90°C
- 600 Volts
- #6 - 500 MCM

### Flex Cord

**HARD SERVICE CORD PVC**

SJTW, SJTO, SJTOO, SJTW, SJTOW, SJTOOW
- PVC Jacket PVC Inners
- -40°C to 60°C or 105°C
- 300 Volts
- #18 – #10, 2-4 conductors
- Also available with greater than 4 conductors

**EXTRA HARD SERVICE CORD PVC**

ST, STO, STOO, STW, STOW, STOOW
- PVC Jacket PVC Inners
- -40°C to 60°C or 105°C
- 600 Volts
- #18 – #4, 2-4 conductors
- Also available with greater than 4 conductors

### Battery Cable

**SGT BATTERY CABLE**

SAE J1127
- PVC -40°C to 80°C
- 60 Volts DC
- #6 - 4/0

**140° SGR BATTERY CABLE**

EPDM
- -60°C to 140°C
- 60 Volts DC
- #6 - 4/0
- SAE J1127

**SGR BATTERY CABLE**

EPDM
- -40°C to 105°C
- 60 Volts DC
- #6 - 250 MCM
- SAE J1127
- UL 558, 583

### Industrial Power

**TOUGHFLEX™ TYPE SC**
**ENTERTAINMENT CABLE**
- CPE
- -50°C to 105°C
- 600 Volts
- #8 - 4/0
- NEC 520, 525, 530
- UL 1680, CSA PPC 22.2 - 96

**PORTABLE POWER CABLE PPC/PPE**
- TPE
- -40°C to 90°C Dry; 75°C Wet
- 2000 Volts
- #8 - 300 MCM
- UL MSHA

**TOUGHFLEX™ TYPE W**
**PORTABLE POWER CABLE**
- Dual insulated
- EPDM Inner Insulated with CPE Jacket
- -40°C to 90°C; 90°C Wet
- 2000 Volts
- #8 - 4/0
- NEC 400, NFPA 70
- UL 1650, CSA PPC 22.2 - 96
- MSHA Flame Test
- Sun Res

**NOTE:** Do not use for 600 volt in-line applications. Product for welding applications only. Specifications contained herein reflect current data and are subject to change. Values are nominal and/or approximate.

**ISO 9001: 2015 CERTIFIED**

**ISO 14001: 2015 CERTIFIED**

**RoHS:** Kalas products are compliant with the requirements of the RoHS directive (2011/65/EU as amended).

**KALAS MAILING ADDRESS**

167 Greenfield Road
Lancaster, PA 17601

**KALASWIRE.COM/INDUSTRIAL**

P 717-335-0135

**LAS VEGAS WAREHOUSE**

4320 North Lamb Blvd.
Suite 300,
Las Vegas, Nevada 89115

**TULSA WAREHOUSE**

1810 East Jasper St.
Tulsa, Oklahoma 74110

**IP/LC/3.20**

Specifications contained herein reflect current data and are subject to change.

**MADE IN USA**

**ISO 9001: 2015 CERTIFIED**

**ISO 14001: 2015 CERTIFIED**
WIRE, CABLE & Value-Add Solutions

ONE-STEP
We offer our customers a direct service model for unprecedented value.

COLLABORATIVE
Comprehensive engineering, product design, technical, sales & customer support personalized to satisfy the unique needs of each customer.

SOLUTIONS
Offering a wide range of wire, cable and custom assemblies in an assortment of colors with custom indent print and package capabilities.

QUICK SHIP
Shipments on stocked products, pre-assembled whips, leads, and grounds.

EXPERIENCE
Over a half century of experience drawing, bunching, stranding, and extruding wire & cable and terminating heavy-duty engineered cable assemblies.

QUALITY
Dedicated in-house testing capability and ISO certified for trusted manufacturing reliability.

KALAS
KALAS HEADQUARTERS
167 Greenfield Road
Lancaster, PA 17601

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