Kalas is a full-service manufacturer with more than 60 years of experience. We are strategically positioned to deliver unprecedented quality cable & value-add solutions to the cathodic protection market.

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
Kalas manufactures professional quality cable for cathodic protection of pipelines, oil tanks, steel piped, well casings, marine craft and other metallic structures.

- Direct burial
- Sunlight resistant
- Abrasion resistant
- Crush resistant
- Chemical resistant
- Custom print available upon request
- Sequential footage marking upon request
- Special stranding & packaging are available upon request

Experts in manufacturing for over 60 years

Protection cable you can trust
When it comes to cathodic cable, Kalas offers you the quality & expertise you can rely on.

**CATHODIC PROTECTION CABLE WITH HALAR**
- Insulated with a wall of natural ECTFE (Ethylene Chlorotrifluoroethylene)

**CATHODIC PROTECTION CABLE WITH KYNAR**
- Insulated with a wall of natural PVDF (Polyvinylidene Fluoride) Kynar
FEATURES
– Direct burial
– Sunlight resistant
– Abrasion resistant
– Crush resistant
– Chemical resistant
– Custom print available upon request
– Sequential footage marking upon request
– Special stranding and packaging are available upon request

CONSTRUCTION
Annealed stranded bare copper conforming to ASTM B-8. A high molecular weight polyethylene (HMW / PE) insulation conforming to ASTM D 1248 I, Class A, Cat.4 Grade E5 is extruded over the copper.

APPLICATIONS
– For Cathodic protection of pipelines, oil tanks, steel piped, well casings, marine craft and other metallic structures
– Rated at 600 Volts
## Cathodic Protection Cable

<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>
<th>Part Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>7/0305</td>
<td>0.110</td>
<td>0.309</td>
<td>7.85</td>
<td>3000</td>
<td>49</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>480009.XX.001</td>
</tr>
<tr>
<td>10</td>
<td>7/0385</td>
<td>0.110</td>
<td>0.333</td>
<td>8.46</td>
<td>2500</td>
<td>64</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>480010.XX.001</td>
</tr>
<tr>
<td>8</td>
<td>7/0486</td>
<td>0.110</td>
<td>0.365</td>
<td>9.27</td>
<td>6000</td>
<td>88</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>480011.XX.001</td>
</tr>
<tr>
<td>6</td>
<td>7/0612</td>
<td>0.110</td>
<td>0.400</td>
<td>10.16</td>
<td>5000</td>
<td>126</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>480012.XX.001</td>
</tr>
<tr>
<td>4</td>
<td>7/0772</td>
<td>0.110</td>
<td>0.450</td>
<td>11.43</td>
<td>4500</td>
<td>185</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>480013.XX.001</td>
</tr>
<tr>
<td>2</td>
<td>7/0974</td>
<td>0.110</td>
<td>0.507</td>
<td>12.88</td>
<td>3500</td>
<td>262</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>480014.XX.001</td>
</tr>
<tr>
<td>1</td>
<td>19/0664</td>
<td>0.125</td>
<td>0.584</td>
<td>14.83</td>
<td>2500</td>
<td>357</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>480015.XX.001</td>
</tr>
<tr>
<td>1/0</td>
<td>19/0745</td>
<td>0.125</td>
<td>0.623</td>
<td>15.82</td>
<td>2250</td>
<td>415</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>480016.XX.001</td>
</tr>
<tr>
<td>2/0</td>
<td>19/0837</td>
<td>0.125</td>
<td>0.669</td>
<td>16.99</td>
<td>2000</td>
<td>511</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>480017.XX.001</td>
</tr>
<tr>
<td>4/0</td>
<td>19/1055</td>
<td>0.125</td>
<td>0.778</td>
<td>19.76</td>
<td>1500</td>
<td>782</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>480019.XX.001</td>
</tr>
</tbody>
</table>

Please contact your Kalas representative to discuss ampacity and voltage drop values based on NEC standards.

**Kalas Mailing Address**
167 Greenfield Road
Lancaster, PA 17601

**KalasWire.com**
P 717-336-5575

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

**Tulsa Warehouse**
1810 East Jasper St.
Tulsa, Oklahoma 74110
CATHODIC PROTECTION CABLE WITH HALAR ECTFE (ETHYLENE CHLOROTRIFLUOROETHYLENE)

FEATURES
– Special stranding and packaging are available upon request.
– Custom print available upon request
– Direct burial
– Sunlight resistant
– Abrasion resistant

APPLICATIONS
– For Cathodic protection of pipelines, oil tanks, steel piped, well casings, marine craft and other metallic structures.

CONSTRUCTION
Annealed stranded bare copper conforming to ASTM B-8. An insulated wall of natural ECTFE fluoropolymer Halar extruded over the bare copper conductor. A high molecular weight polyethylene (HMW / PE) insulation conforming to ASTM D 1248 I, Class A, Cat.4 Grade E5 is extruded over the Halar.

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).

MADE IN THE USA
# CATHODIC PROTECTION CABLE WITH HALAR ECTFE (ETHYLENE CHLOROTRIFLUOROETHYLENE)

<table>
<thead>
<tr>
<th>GAUGE</th>
<th>STRANDING</th>
<th>HALAR THICKNESS</th>
<th>INSULATION THICKNESS</th>
<th>NOMINAL O.D.</th>
<th>STANDARD PACKAGE</th>
<th>SHIPPING WEIGHT -LBS/1000 FT.</th>
<th>PART NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>7/0486</td>
<td>0.020</td>
<td>0.065</td>
<td>0.315</td>
<td>8.00</td>
<td>6000</td>
<td>4800030.XX.001</td>
</tr>
<tr>
<td>6</td>
<td>7/0612</td>
<td>0.020</td>
<td>0.065</td>
<td>0.350</td>
<td>8.89</td>
<td>5000</td>
<td>4800031.XX.001</td>
</tr>
<tr>
<td>4</td>
<td>7/0772</td>
<td>0.020</td>
<td>0.065</td>
<td>0.400</td>
<td>10.16</td>
<td>4000</td>
<td>4800032.XX.001</td>
</tr>
<tr>
<td>2</td>
<td>7/0974</td>
<td>0.020</td>
<td>0.065</td>
<td>0.457</td>
<td>11.61</td>
<td>2500</td>
<td>4800033.XX.001</td>
</tr>
</tbody>
</table>

* Other sizes available upon request.

Please contact your Kalas representative to discuss ampacity and voltage drop values based on NEC standards.

**KALAS MAILING ADDRESS**
167 Greenfield Road
Lancaster, PA 17601

**KALASWIRE.COM**
P 717-336-5575

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

**TULSA WAREHOUSE**
1810 East Jasper St.
Tulsa, Oklahoma 74110
CATHODIC PROTECTION CABLE WITH KYNAR PVDF - POLYVINYLIDENE FLUORIDE

FEATURES
– Special stranding and packaging are available upon request.
– Custom print available upon request
– Direct burial
– Sunlight resistant
– Abrasion resistant

APPLICATIONS
– For Cathodic protection of pipelines, oil tanks, steel piped, well casings, marine craft and other metallic structures.
– Resistant to corrosive gases. May be directly installed in brackish waters.

CONSTRUCTION
Annealed stranded bare copper conforming to ASTM B-8. An insulated wall of natural Polyvinylidene Fluoride Kynar extruded over the bare copper conductor. A high molecular weight polyethylene (HMW / PE) insulation conforming to ASTM D 1248 I, Class A, Cat.4 Grade E5 is extruded over the Kynar. Rated to 75°C.

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).
CATHODIC PROTECTION CABLE WITH KYNAR PVDF - POLYVINYLIDENE FLUORIDE

FEATURES
– Special stranding and packaging are available upon request.
– Custom print available upon request
– Direct burial
– Sunlight resistant
– Abrasion resistant

APPLICATIONS
– For Cathodic protection of pipelines, oil tanks, steel piped, well casings, marine craft and other metallic structures.
– Resistant to corrosive gases. May be directly installed in brackish waters.

CONSTRUCTION
Annealed stranded bare copper conforming to ASTM B-8. An insulated wall of natural Polyvinylidene Fluoride Kynar extruded over the bare copper conductor. A high molecular weight polyethylene (HMW / PE) insulation conforming to ASTM D 1248 I, Class A, Cat.4 Grade E5 is extruded over the Kynar. Rated to 75°C.

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
MADE IN THE USA
LISTED
RoHS: Kalas products are compliant with the requirements of the RoHS directive (2011/65/EU as amended).

Please contact your Kalas representative to discuss ampacity and voltage drop values based on NEC standards.

KALAS MAILING ADDRESS
167 Greenfield Road
Lancaster, PA 17601

KALASWIRE.COM
P 717-336-5575

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

TULSA WAREHOUSE
1810 East Jasper St.
Tulsa, Oklahoma 74110

<table>
<thead>
<tr>
<th>GAUGE</th>
<th>STRANDING</th>
<th>KYNAR THICKNESS</th>
<th>INSULATION THICKNESS</th>
<th>NOMINAL O.D.</th>
<th>STANDARD PACKAGE</th>
<th>SHIPPING WEIGHT -LBS/1000 FT.</th>
<th>PART NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>in mm</td>
<td>in mm</td>
<td>in mm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>7/0486</td>
<td>0.020</td>
<td>0.065</td>
<td>0.165</td>
<td>0.315</td>
<td>8.00</td>
<td>6000 76</td>
</tr>
<tr>
<td>6</td>
<td>7/0612</td>
<td>0.020</td>
<td>0.065</td>
<td>0.165</td>
<td>0.350</td>
<td>8.89</td>
<td>5000 133</td>
</tr>
<tr>
<td>4</td>
<td>7/0772</td>
<td>0.020</td>
<td>0.065</td>
<td>0.165</td>
<td>0.400</td>
<td>10.16</td>
<td>4500 170</td>
</tr>
<tr>
<td>2</td>
<td>7/0974</td>
<td>0.020</td>
<td>0.065</td>
<td>0.165</td>
<td>0.470</td>
<td>11.94</td>
<td>3500 252</td>
</tr>
</tbody>
</table>

* Other sizes available upon request.
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.

MACHINE TOOL WIRE (MTW), COIL LEAD, TEW & TR

<table>
<thead>
<tr>
<th>COIL LEAD</th>
<th>MTW</th>
<th>TEW</th>
<th>TRZ2</th>
<th>TR64</th>
</tr>
</thead>
<tbody>
<tr>
<td>WIRE CL1251</td>
<td>PVC 90°C</td>
<td>PVC 105°C</td>
<td>PVC 90°C</td>
<td>PVC 90°C</td>
</tr>
<tr>
<td>XLPE 125°C</td>
<td>600 Volts</td>
<td>600 Volts</td>
<td>#18 – 500 MCM</td>
<td>#18 – 10</td>
</tr>
<tr>
<td>600 Volts</td>
<td>1400 Volts</td>
<td>600 Volts</td>
<td></td>
<td></td>
</tr>
<tr>
<td>18 AWG – 4/0</td>
<td>#18 – #14</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

MISCELLANEOUS

<table>
<thead>
<tr>
<th>GROUNDING CABLE</th>
<th>LANDSCAPE LIGHTING</th>
<th>TRANSFORMER LEAD WIRE</th>
</tr>
</thead>
<tbody>
<tr>
<td>PVC or TPE</td>
<td>PVC 60°C</td>
<td>14 – 4/0 gauge</td>
</tr>
<tr>
<td>-50°C – 90°C</td>
<td>-25°C</td>
<td></td>
</tr>
<tr>
<td>600 Volts</td>
<td>150 Volts</td>
<td></td>
</tr>
<tr>
<td>2 – 4/0 gauge</td>
<td>Sunlight Resistant</td>
<td></td>
</tr>
<tr>
<td></td>
<td>10-14 AWG</td>
<td></td>
</tr>
</tbody>
</table>

TRACER (UL)

Polyethylene
30 or 600 Volts
Bare Copper 16 – 14 AWG
10-14 AWG

SUBMERSIBLE PUMP CABLE

<table>
<thead>
<tr>
<th>PVC FLAT PARALLEL PUMP WITH GROUND*</th>
<th>PVC TWISTED PUMP WITH GROUND*</th>
</tr>
</thead>
<tbody>
<tr>
<td>75°C Dry 75° Wet 600 Volts</td>
<td>75°C Dry 75° Wet 600 Volts</td>
</tr>
<tr>
<td>14 – 10 AWG 2 or 3 conductor with ground</td>
<td>14 – 10 AWG 2 or 3 conductor with ground</td>
</tr>
<tr>
<td>8 AWG 2 or 3 conductor with # 10 ground</td>
<td>8 AWG 2 or 3 conductor with # 10 ground</td>
</tr>
<tr>
<td>6 – 4 AWG 3 conductor with # 8 ground</td>
<td>6 – 4 AWG 3 conductor with # 8 ground</td>
</tr>
</tbody>
</table>

PVC FLAT HEAVY DUTY PUMP WITH GROUND*

75°C Dry 75° Wet 600 Volts
14 – 10 AWG 2 or 3 conductor with ground
8 AWG 3 conductor with # 10 ground
6 – 4 AWG 3 conductor with # 8 ground
1/0 - 2/0 3 conductor with #8 ground

INDUSTRIAL POWER

TOUGHFLEX™ EPDM WELDING CABLE*

EPDM Rubber
-50°C to 105°C
600 Volts
#6 – 250 MCM

GENFLEX™ TYPE SC ENTERTAINMENT CABLE

CPE
-50°C to 105°C
600 Volts
#6 – 4/0
NEC 520, 525, 530
UL 1680, CSA PPC 22.2 - 96, c(UL)

GENFLEX™ TYPE W PORTABLE POWER CABLE

CPE Jacket, EIDM insulation
-40°C to 90°C Dry, 90°C Wet
2000 Volts
#8 – 4/0
NEC 400, NFPA 70
UL 1650, CSA PPC 22.2 - 96
MSHA Flame Test
Sunlight Resistant

FLEXWHIP™ WELDING CABLE

EPDM Rubber
-50°C to 105°C
600 Volts
#6 – 2/0

PORTABLE POWER CABLE PPC/PPE

TPE
-40°C to 90°C Dry, 75°C Wet
2000 Volts
#6 – 500 MCM
UL MSHA, c(UL)

UL K-90 WELDING CABLE

PVC / Nitrile Rubber
-35°C to 90°C
90 Volts
#6 – 4/0

APPLIANCE WIRE (AWM)

<table>
<thead>
<tr>
<th>PVC AWM UL</th>
<th>XLPE AWM UL</th>
</tr>
</thead>
<tbody>
<tr>
<td>80°C or 105°C</td>
<td>125°C</td>
</tr>
<tr>
<td>300, 600 or 1000 Volts</td>
<td>600 Volts</td>
</tr>
<tr>
<td>Moisture Resistant</td>
<td>300 or 600 Volts</td>
</tr>
<tr>
<td>Flat or Round Multiple Conductor</td>
<td>Class I &amp; II Group A &amp; B</td>
</tr>
<tr>
<td>Also available</td>
<td>Moisture and Oil Resistant available</td>
</tr>
<tr>
<td>18 AWG – 500 MCM</td>
<td>18 AWG – 500 MCM</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SINGLE-CONDUCTOR, THERMOPLASTIC INSULATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>2001</td>
</tr>
<tr>
<td>2038</td>
</tr>
<tr>
<td>2039</td>
</tr>
<tr>
<td>2040</td>
</tr>
<tr>
<td>2041</td>
</tr>
<tr>
<td>2042</td>
</tr>
<tr>
<td>2043</td>
</tr>
<tr>
<td>2044</td>
</tr>
<tr>
<td>2045</td>
</tr>
<tr>
<td>2046</td>
</tr>
<tr>
<td>2047</td>
</tr>
<tr>
<td>2048</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MULTI-CONDUCTOR, THERMOPLASTIC INSULATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>2001</td>
</tr>
<tr>
<td>2038</td>
</tr>
<tr>
<td>2039</td>
</tr>
<tr>
<td>2040</td>
</tr>
<tr>
<td>2041</td>
</tr>
<tr>
<td>2042</td>
</tr>
<tr>
<td>2043</td>
</tr>
<tr>
<td>2044</td>
</tr>
<tr>
<td>2045</td>
</tr>
<tr>
<td>2046</td>
</tr>
<tr>
<td>2047</td>
</tr>
<tr>
<td>2048</td>
</tr>
</tbody>
</table>

Please contact your Kalas representative to discuss ampacity and voltage drop values based on NEC standards.

KALAS MAILING ADDRESS
167 Greenfield Road
Lancaster, PA 17601

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

TULSA WAREHOUSE
1810 East Jasper St.
Tulsa, Oklahoma 74110

Las Vegas, Nevada 89115

*Stock Items

RoHS: Kalas products are compliant with the requirements of the RoHS directive (2011/65/EU as amended).
Specifications contained herein reflect current data and are subject to change.
# 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.

## AUTOMOTIVE

**AUTO DUPLEX**
- Inner Conductors: PVC 80°C - 105°C, XLP 125°C
- Jacket: PVC 80°C - 105°C
- Gauge: 18/2 – 10/2

**AUTO TRIPLEX**
- Inner Conductors: PVC 80°C – 105°C, XLP 125°C
- Jacket: PVC 80°C - 105°C
- Gauge: 18/3 – 10/3

**AUTO QUADRUPLEX**
- Inner Conductors: PVC 80°C – 105°C, XLP 125°C
- Jacket: PVC 80°C - 105°C
- Gauge: 16/4, 14/4, 12/4

**BOOSTER DUPLEX CABLE**
- Inner Conductors: PVC or TPE up to 105°C
- Jacket: PVC or TPE
- Gauge: 6/2 – 1/0-2

**BATTERY CABLE 60 VOLTS DC**
- Inner Conductors: PVC SGT 80°C or 105°C, EPDM SGR 105°C or 140°C, UL SGR 105°C (UL4127)
- Jacket: XLP SGX 125°C
- Gauge: 6 – 4/0

**PRIMARY WIRE 60 VOLTS DC**
- Inner Conductors: PVC TWP 80°C, XLP GLX 125°C, XLP SXL 125°C, XLP TXL 125°C
- Jacket: PVC or TPE
- Gauge: 18 – 8

**MULTIPLE CONDUCTOR TRAILER CABLE**
- Inner Conductors: PVC 80°C or 105°C
- Jacket: PVC 80°C - 105°C
- Gauge: 18/3 – 10/3

**AUTO TRIPLEX**
- Inner Conductors: PVC 80°C – 105°C, XLP 125°C
- Jacket: PVC 80°C - 105°C
- Gauge: 18/3 – 10/3

**AUTO QUADRUPLEX**
- Inner Conductors: PVC 80°C – 105°C, XLP 125°C
- Jacket: PVC 80°C - 105°C
- Gauge: 16/4, 14/4, 12/4

**MULTIPLE CONDUCTOR TRAILER CABLE**
- Inner Conductors: PVC or TPE up to 105°C
- Jacket: PVC or TPE
- Gauge: 6/2 – 1/0-2

**CATHODIC PROTECTION CABLE**
- High Molecular Weight
- Linear Low Density Polyethylene
- 75°C
- 600 Volts
- Available as UL Listed or non-UL
- 14 gauge – 4/0

**CATHODIC PROTECTION CABLE WITH HALAR**
- High Molecular Weight
- Linear Low Density Polyethylene
- 75°C
- 600 Volts
- 4 – 8 gauge

**SWITCHBOARD WIRE SIS UL AND CSA**
- SIS 90°C Dry
- 600 Volts
- 14 AWG – 4/0

**THW SINGLE CONDUCTOR**
- PVC 75°C Dry 75°C Wet
- 600 Volts
- 14 AWG – 4/0

**UF-B WITH GROUND**
- PVC/Nylon Conductors with PVC/Jacket
- Sunlight Resistant
- 90°C
- 600 Volts
- 14 – 6 AWG

**CATHODIC PROTECTION CABLE WITH KYNAR PVDF - POLYVINYLIDENE FLUORIDE**
- High Molecular Weight
- Linear Low Density Polyethylene
- 75°C
- 600 Volts
- 2 – 8 gauge

**THERMOSET INSULATED WIRE**
- CSA File # LS22035
- RHH 90°C Dry RHW-2 and USE-2 are 90°C Dry 90°C Wet
- 600 Volts
- 14 AWG – 4/0

**THW-2 SINGLE CONDUCTOR**
- PVC 90°C Dry 90°C Wet
- 600 Volts
- 14 AWG – 4/0

**UNDERGROUND FEEDER WIRE (UF)**
- PVC Sunlight Resistant
- 60°C Dry 60°C Wet
- 600 Volts
- 14 – 6 AWG

**XHHW-2 90°C WET 90°C DRY**
- 600 Volts
- 12 AWG – 4/0
- 10 AWG and larger VW-1

## CONSTRUCTION WIRE

**CATHODIC PROTECTION CABLE**
- High Molecular Weight
- Linear Low Density Polyethylene
- 75°C
- 600 Volts
- Available as UL Listed or non-UL
- 14 gauge – 4/0

**CATHODIC PROTECTION CABLE WITH HALAR**
- High Molecular Weight
- Linear Low Density Polyethylene
- 75°C
- 600 Volts
- 4 – 8 gauge

**SWITCHBOARD WIRE SIS UL AND CSA**
- SIS 90°C Dry
- 600 Volts
- 14 AWG – 4/0

**THW SINGLE CONDUCTOR**
- PVC 75°C Dry 75°C Wet
- 600 Volts
- 14 AWG – 4/0

**UF-B WITH GROUND**
- PVC/Nylon Conductors with PVC/Jacket
- Sunlight Resistant
- 90°C
- 600 Volts
- 14 – 6 AWG

**CATHODIC PROTECTION CABLE WITH KYNAR PVDF - POLYVINYLIDENE FLUORIDE**
- High Molecular Weight
- Linear Low Density Polyethylene
- 75°C
- 600 Volts
- 2 – 8 gauge

**THERMOSET INSULATED WIRE**
- CSA File # LS22035
- RHH 90°C Dry RHW-2 and USE-2 are 90°C Dry 90°C Wet
- 600 Volts
- 14 AWG – 4/0

**THW-2 SINGLE CONDUCTOR**
- PVC 90°C Dry 90°C Wet
- 600 Volts
- 14 AWG – 4/0

**UNDERGROUND FEEDER WIRE (UF)**
- PVC Sunlight Resistant
- 60°C Dry 60°C Wet
- 600 Volts
- 14 – 6 AWG

**XHHW-2 90°C WET 90°C DRY**
- 600 Volts
- 12 AWG – 4/0
- 10 AWG and larger VW-1

## FLEXIBLE CORD

**EXTRA HARD SERVICE CORD PVC**
- ST, STO, STOO, STW, STOW, STOOW
- PVC Jacket, PVC Inners
- 60°C or 105°C -40°C
- 600 Volts
- 18 – 4 AWG, 2-4 conductors
- Also available with greater than 4 conductors

**HARD SERVICE CORD PVC**
- SJT, SJTO, SJTOO, SJTW, SJTOW, SJTOOW
- PVC Jacket, PVC Inners
- 60°C or 105°C -40°C
- 300 Volts
- 18 – 10 AWG, 2-4 conductors
- Also available with greater than 4 conductors

**HARD SERVICE CORD**
- SJE, SJEO, SJEOO, SJEW, SJEOOW
- TPE Jacket, PVC Inners
- 105°C -40°C or -50°C
- 300 Volts
- 18 – 10 AWG, 2-4 conductors
- Also available with greater than 4 conductors

**VACUUM CLEANER CORD**
- SVT
- PVC
- 60°C or 105°C
- 300 Volts
- 18/3 – 16/3 AWG
- 18/2 – 16/2 AWG

**MARINE / RECREATION**

**BOAT CABLE**
- SINGLE CONDUCTOR
- PVC 75°C Dry 75°C Wet (BCSW2)
- 600 Volts
- 18 AWG – 4/0

**BOAT CABLE MULTI-CONDUCTOR FLAT**
- PVC 75°C Dry 75°C Wet (BCSW2)
- 600 Volts
- 18 – 6 AWG, 2-3 conductors

**BOAT CABLE MULTI-CONDUCTOR ROUND**
- PVC 75°C Dry 75°C Wet (BCSW2)
- 600 Volts
- 18 – 1 AWG
- Contact Sales for # of conductor’s

**MARINE BATTERY CABLE SGT**
- SAE J1127
- PVC 105°C -40°C
- 60 Volts DC
- 6 gauge – 4/0

**MARINE PRIMARY WIRE GPT**
- SAE J1128
- PVC 105°C -40°C
- 60 Volts DC
- 18 – 8 gauge

*Stock items

**KALAS MAILING ADDRESS**
- 167 Greenfield Road
- Lancaster, PA 17601

**KALAS WIRE.COM**
- P 717-336-5575

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

**TULSA WAREHOUSE**
- 1810 East Jasper St.
- Tulsa, Oklahoma 74110

Please contact your Kalas representative to discuss ampacity and voltage drop values based on NEC standards.

RoHS: Kalas products are compliant with the requirements of the RoHS directive (2011/65/EU as amended). Specifications contained herein reflect current data and are subject to change.
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

WAREHOUSE LOCATIONS

Tulsa Warehouse
1810 East Jasper St.
Tulsa, Oklahoma 74110

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

CONFERENCE CENTER
20 Main Street, Denver, PA 17517
Corporate Meeting Space

Available Everywhere You Need Us
WWW.KALASWIRE.COM