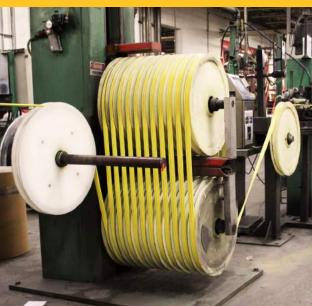
# S PUNP









## DELIVERING DEPENDABILITY

## FOR MORE THAN HALF A CENTURY









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



CUSTOM PROGRAMS AND PERSONALIZED SERVICES TO MEET YOUR NEEDS.



# SUPERIOR MATERIAL CONTROL

**OWNING EACH STAGE OF** the production process;

**DRAWN COPPER** fabricated from 5/16" copper rod

**40+ MILLION POUNDS OF COPPER** processed annually

15 state-of-the-art **EXTRUSION LINES** 

Custom and competitive VALUE-ADD SOLUTIONS











# 1/0 & 2/0 HEAVY-DUTY SUBMERSIBLE PUMP CABLE





#### **FEATURES**

- Operating temperature range -40° C to 75° C
- Resistant to acid, abrasion, alkalis, flame, gas, and oil
- Water and sunlight resistant
- Cable footage is sequentially marked
- Cut to length available
- Special packaging is available upon request

#### **APPLICATIONS**

 For wiring within the casing of deep well submersible water pumps

#### CONSTRUCTION

Annealed bare stranded copper conductors PVC insulated and run parallel with a PVC black jacket to form a 75°C 600 Volt Multi-Conductor Submersible Pump Cable. UL Listed per UL 83 Type THW as Deep Well Submersible Pump Cable.



GAUGE	STRANDING	INSULATION THICKNESS		JACKET THICKNESS		NOMINAL O.D.		STANDARD PACKAGE	SHIPPING WEIGHT ~LBS/	PART NUMBER
		in	mm	in	mm	min. x maj. in	min. x maj. mm		1000 FT.	
1/0 - 3 with #6 GND	19/.0745"(1/0) – 19/.0372"(6ga)	0.080	2.032	0.060	1.524	0.661 x 2.049	16.790 x 52.045	500 or 1000	1637	440818.XX.001
2/0 - 3 with #6 GND	19/.0837"(2/0) – 19/.0372"(6ga)	0.080	2.032	0.060	1.524	0.715 x 2.175	18.161 x 55.245	500 or 1000	1938	440819.XX.001

\*Product is available in additional gauges. Visit kalaswire.com or contact your customer service representative for availability.

#### **KALAS MAILING ADDRESS**

167 Greenfield Road Lancaster, PA 17601 TULSA WAREHOUSE

1810 East Jasper St. Tulsa, Oklahoma 74110 **KALASWIRE.COM** P 717-336-5575

ISO 9001:2015 CERTIFIED ISO 14001:2015 CERTIFIED

MADE IN USA

LISTED

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

# HD JACKETED SUBMERSIBLE PUMP CABLE





#### **FEATURES**

- Operating temperature range -40° C to 75° C
- Resistant to acid, abrasion, alkalis, flame, gas, and oil
- Water and sunlight resistant
- Cable is sequentially marked
- Special packaging is available upon request

#### CONSTRUCTION

Annealed bare stranded copper conductors PVC insulated and run parallel with a PVC black jacket to form a 75°C 600 Volt Multi-Conductor Submersible Pump Cable. UL Listed per UL 83 Type THW as Deep Well Submersible Pump Cable.

#### **APPLICATIONS**

 For wiring within the casing of deep well submersible water pumps

GAUGE	STRANDING	ANDING INSULATION JACKET NOMINAL O.D. THICKNESS THICKNESS		NAL O.D.	STANDARD PACKAGE	SHIPPING WEIGHT ~LBS/	PART NUMBER			
		in	mm	in	mm	min. x maj. in	min. x maj. mm		1000 FT.	
14/2 with GND	19/.0147″	0.045	1.143	0.045	1.143	0.262 x 0.594	6.655 x 15.088	500 or 1000	110	440411.XX.001
14/3 with GND	19/.0147″	0.045	1.143	0.045	1.143	0.262 x 0.762	6.655 x 19.355	500 or 1000	136	440211.XX.001
12/2 with GND	19/.0185″	0.045	1.143	0.045	1.143	0.271 x 0.680	6.883 x 17.272	500 or 1000	143	440412.XX.001
12/3 with GND	19/.0185″	0.045	1.143	0.045	1.143	0.275 x 0.840	6.985 x 21.336	500 or 1000	187	440212.XX.001
10/2 with GND	19/.0234″	0.045	1.143	0.045	1.143	0.314 x 0.754	7.976 x 19.152	500 or 1000	200	440413.XX.001
10/3 with GND	19/.0234″	0.045	1.143	0.045	1.143	0.314 x 0.988	7.976 x 25.095	500 or 1000	267	440213.XX.001
8/3 with #10 GND	19/.0295" (#8 ga) – 19/.0234" (#10 ga)	0.060	1.524	0.050	1.27	0.375 x 1.135	9.525 x 28.829	500 or 1000	394	440214.XX.001
6/3 with #8 GND	19/.0372" (#6 ga) -19/.0295" (#8 ga)	0.060	1.524	0.050	1.27	0.410 x 1.320	10.414 x 33.528	500 or 1000	560	440215.XX.001
4/3 with #8 GND	19/.0469" (#4 ga) – 19/.0295" (#8 ga)	0.060	1.524	0.050	1.27	0.468 x 1.465	11.887 x 37.211	500 or 1000	744	440216.XX.001
2/3 with #6 GND	19/.0591" (#2 ga) – 19/.0372" (#6 ga)	0.060	1.651	0.065	1.27	0.564 x 1.731	14.326 x 43.967	500 or 1000	1072	440217.XX.001

#### KALAS MAILING ADDRESS

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1810 East Jasper St. Tulsa, Oklahoma 74110

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P 717-336-5575

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## FLAT PARALLEL SUBMERSIBLE **PUMP CABLE**





#### **FEATURES**

- Operating temperature range -40° C to 75° C
- Resistant to acid, abrasion, alkalis, flame, gas, and oil
- Water and sunlight resistant
- Cable is sequentially marked
- Special packaging is available upon request

#### **CONSTRUCTION**

Annealed bare stranded copper conductors insulated with PVC in a flat parallel construction to form a 75°C 600 Volt Multi-Conductor Submersible Pump Cable. UL Listed per UL 83 Type THW as Deep Well Submersible Pump Cable.

#### **APPLICATIONS**

- For wiring within the casing of deep well submersible water pumps

GAUGE	STRANDING	INSULATION THICKNESS			MINAL D.D.	STANDARD PACKAGE	SHIPPING WEIGHT ~LBS/	PART NUMBER
		in	mm	min. x maj. in	min. x maj. mm		1000 FT.	
14/2 with GND	7/.0242″	0.045	1.143	0.166 x 0.588	4.213 x 14.935	500 or 1000	77	440111.XX.005
14/3 with GND	7/.0242″	0.045	1.143	0.166 x 0.769	4.213 x 19.533	500 or 1000	92	440112.XX.005
12/2 with GND	7/.0305″	0.045	1.143	0.190 x 0.610	4.826 x 15.494	500 or 1000	104	440113.XX.005
12/3 with GND	7/.0305″	0.045	1.143	0.190 x 0.815	4.826 x 20.701	500 or 1000	139	440114.XX.005
10/2 with GND	7/.0385″	0.045	1.143	0.215 x 0.685	5.461 x 17.399	500 or 1000	151	440115.XX.005
10/3 with GND	7/.0385″	0.045	1.143	0.215 x 0.920	5.461 x 23.368	500 or 1000	198	440116.XX.005
8/2 with #10 GND	19/.0295" – 7/.0385"	0.060	1.524	0.279 x 0.873	7.087 x 22.174	500 or 1000	197	440117.XX.005
8/3 with #10 GND	19/.0295" – 7/.0385"	0.060	1.524	0.279 x 1.237	7.087 x 31.420	500 or 1000	289	440118.XX.005
6/3 with #8 GND	19/.0372" – 19/.0295"	0.060	1.524	0.320 x 1.357	8.128 x 34.468	500 or 1000	428	440119.XX.005
4/3 with #8 GND	19/.0469" – 19/.0295"	0.060	1.524	0.370 x 1.550	9.398 x 39.37	500 or 1000	637	440120.XX.005

#### **KALAS MAILING ADDRESS**

167 Greenfield Road Lancaster, PA 17601

#### **TULSA WAREHOUSE**

1810 East Jasper St. Tulsa, Oklahoma 74110

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P 717-336-5575

#### ISO 9001:2015 CERTIFIED ISO 14001:2015 CERTIFIED

MADE IN USA



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

## TWISTED PVC SUBMERSIBLE **PUMP CABLE**





#### **FEATURES**

- Operating temperature range -40° C to 75° C
- Resistant to acid, abrasion, alkalis, flame, gas, and oil
- Water and sunlight resistant
- Special packaging is available upon request

#### **CONSTRUCTION**

Annealed bare solid or stranded copper conductors insulated with PVC and twisted to form a 75°C 600 Volt Multi-Conductor Submersible Pump Cable. UL Listed per UL 83 Type THW as Deep Well Submersible Pump Cable.

#### **APPLICATIONS**

- For wiring within the casing of deep well submersible water pumps

GAUGE	STRANDING	INSULATION THICKNESS		TWISTED NOMINAL O.D.		STANDARD PACKAGE	SHIPPING WEIGHT ~LBS/	PART NUMBER
		in mm in mm		mm		1000 FT.		
14/2 with GND	Solid/.0641"	0.045	1.143	0.339	8.611	500 or 1000	67	440011.XX.999
14/3 with GND	Solid/.0641"	0.045	1.143	0.380	9.652	500 or 1000	89	440012.XX.999
12/2 with GND	Solid/.0808"	0.045	1.143	0.369	9.373	500 or 1000	94	440013.XX.999
12/3 with GND	Solid/.0808″	0.045	1.143	0.414	10.516	500 or 1000	125	440014.XX.999
10/2 with GND	Solid/.1019"	0.045	1.143	0.421	10.693	500 or 1000	136	440015.XX.999
10/3 with GND	Solid/.1019″	0.045	1.143	0.472	11.989	500 or 1000	182	440016.XX.999
8/2 with #10 GND	19/.0295" – solid (.1019")	0.060	1.524	0.538	13.665	500 or 1000	197	440017.XX.999
8/3 with #10 GND	19/.0295" – solid (.1019")	0.060	1.524	0.608	15.443	500 or 1000	273	440018.XX.999
6/3 with #8 GND	19/.0372" – 19/.0295"	0.060	1.524	0.728	18.491	500 or 1000	413	440019.XX.999
4/3 with #8 GND	19/.0469″ – 19/.0295″	0.060	1.524	0.819	20.803	500 or 1000	584	440020.XX.999

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**TULSA WAREHOUSE** 1810 East Jasper St.

KALASWIRE.COM P 717-336-5575 Tulsa, Oklahoma 74110

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**MADE IN USA** 



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

# ICE BLUE JACKETED SUBMERSIBLE PUMP CABLE







12/2 W/GRD SUBMERSIBLE PUMP CA

#### **FEATURES**

- Operating temperature range -65° C to 90° C
- Resistant to acid, abrasion, alkalis, gas, and oil
- Water and sunlight resistant
- Cable is sequentially marked
- Special packaging is available upon request

#### **CONSTRUCTION**

Annealed bare stranded copper conductors run parallel with TPE insulation and blue jacket to form a 90°C Dry 75°C Wet 600 Volt Multi-Conductor Submersible Pump Cable. This product is UL Listed.

#### **APPLICATIONS**

 For wiring within the casing of deep well submersible water pumps

GAUGE	STRANDING	INSULATION THICKNESS		JACKET THICKNESS		NOMINAL O.D.		STANDARD PACKAGE	SHIPPING WEIGHT ~LBS/	SHIPPING WEIGHT ~LBS/ 1000 FT.
		in	mm	in	mm	min. x maj. in	min. x maj. mm		1000 FT.	
12/2 with GND	65/.010″	0.030	7.62	0.030	7.62	0.225 x 0.528	5.715 x 13.411	500 or 1000	93	450005.XX.017
12/3 with GND	65/.010″	0.030	7.62	0.030	7.62	0.224 x 0.692	5.689 x 17.577	500 or 1000	121	450006.XX.017
10/2 with GND	105/.010″	0.030	7.62	0.030	7.62	0.265 x 0.610	6.731 x 15.494	500 or 1000	137	450008.XX.017
10/3 with GND	105/.010″	0.030	7.62	0.030	7.62	0.250 x 0.796	6.35 x 20.218	500 or 1000	188	450009.XX.017
8/3 with #10 GND	19/.0295″ – 19/.0234″	0.045 (#8 ga) 0.030 (#10 ga)	1.143 7.62	0.040	1.016	0.330 x 0.987	8.382 x 25.069	500 or 1000	287	450014.XX.017

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1810 East Jasper St. Tulsa, Oklahoma 74110 KALASWIRE.COM

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MADE IN USA



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

## MULTI CONDUCTOR UNDERGROUND FEEDER CABLE





#### **FEATURES**

- Operating temperature range -25° C to 90° C
- Direct burial
- Sunlight resistant
- Water and sunlight resistant
- Special packaging is available upon request

#### **CONSTRUCTION**

Annealed bare copper insulated with high grade PVC. UL listed for use in underground feeder and branch circuits. Temperature rating -25° C to 90° C 600 Volts. Meets the requirements of UL 493 and UL-83.

#### **APPLICATIONS**

 For all usages defined in Articles 340 of the National Electrical Code (NEC), interior wiring in wet, dry or corrosive locations at temperatures not to exceed 90°C (with ampacity limited to that for 60°C conductors) specified by the NEC, and any application requiring direct sun, underground usage, or direct burial.

GAUGE	STRANDING	RANDING INSULATION THICKNESS					IINAL .D.	STANDARD PACKAGE	SHIPPING WEIGHT	PART NUMBER
		pvc in	pvc mm	nylon in	nylon mm	min. x maj. in	min. x maj. mm		~LBS/ 1000 FT.	
14/2 with GND	Solid	0.015	0.381	0.004	0.10	0.185 x 0.385	4.699 x 9.779	250/1000	53	460011.XX.010
14/3 with GND	Solid	0.015	0.381	0.004	0.10	0.185 x 0.575	4.699 x 14.61	250/500/1000	93	460012.XX.010
12/2 with GND	Solid	0.015	0.381	0.004	0.10	0.195 x 0.415	4.953 x 10.54	250/500/1000	75	460013.XX.010
12/3 with GND	Solid	0.015	0.381	0.004	0.10	0.195 x 0.620	4.953 x 15.75	250/500/1000	134	460014.XX.010
10/2 with GND	Solid	0.020	0.508	0.004	0.10	0.230 x 0.460	5.842 x 11.68	250/500/1000	140	460015.XX.010
10/3 with GND	Solid	0.020	0.508	0.004	0.10	0.230 x 0.690	5.842 x 17.53	250/500/1000	194	460016.XX.010
8/2 with #10 GND	7 Strand	0.030	7.62	0.005	0.127	0.320 x 0.620	8.128 x 15.75	500/1000	213	460017.XX.010
8/3 with #10 GND	7 Strand	0.030	7.62	0.005	0.127	0.320 x 0.990	8.128 x 25.15	500/1000	330	460018.XX.010
6/2 with #10 GND	7 Strand	0.030	7.62	0.005	0.127	0.385 x 0.800	9.779 x 20.32	500/1000	305	460019.XX.010
6/3 with #10 GND	7 Strand	0.030	7.62	0.005	0.127	0.385 x 1.200	9.779 x 30.48	500/1000	449	460020.XX.010

KALAS MAILING ADDRESS

167 Greenfield Road Lancaster, PA 17601 **TULSA WAREHOUSE** 1810 East Jasper St. Tulsa, Oklahoma 74110 **KALASWIRE.COM**P 717-336-5575

ISO 9001:2015 CERTIFIED ISO 14001:2015 CERTIFIED

MADE IN USA



products are compliant with the requirements of the RoHS directive (2011/65/EU as

RoHS: Kalas

amended).

# KALAS PUMP CABLE

# KALAS PUMP CABLE

## **TAILORED SOLUTIONS**

Full service manufacturing & value-add capabilities to meet your needs.



- 24-hour shipping
- Coast-to-coast inventory
- Sequentially marked cable
- Custom packaging & print capabilities







## **UNMATCHED QUALITY**

Knowledge and expertise with +30 years of industry leadership and service to the well water, oil and gas markets.

Responsive copper management

Controlled vertical integration

Quality assured shop floor control

- ISO
- UL
- RoHS

Best in class audit performance







# KALAS PUMP CABLE

## **CUSTOM COLLATERAL**

Selling tools tailor-made to the needs of our valued partners

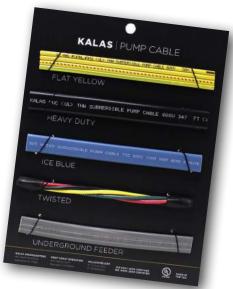
Product data sheets to highlight product specifications and

performance features





Display boards with removable pump cable samples to showcase in retail locations





## **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.



#### **MAILING ADDRESS & CORPORATE OFFICES**

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 LOCATION**

#### **Tulsa Warehouse**

1810 East Jasper St. Tulsa, Oklahoma 74110

Available Everywhere You Need Us WWW.KALASWIRE.COM

#### 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), TEW & TR

MTW	TEW	TR32	TR64
PVC 90°C	PVC 105°C	PVC 90°C	PVC 90°C
600 Volts	600 Volts	1400 Volts	600 Volts
#18 - 500 MCM	#18 - 500 MCM	#18 – #10	#18 - #14

#### UTILITY

#### UTILIFLEX™ GROUNDING CABLE

PVC or TPE -40°C - 90°C 600 Volts 2 - 4/0 gauge

#### UTILIFLEX™ JUMPER CABLE

EPR (Thermoset Ethylene-Propylene Rubber) 2ga, 1/0, 2/0, 4/0 15kV 1/0, 2/0, 4/0 25kV 1/0 35kV

#### SUBMERSIBLE PUMP CABLE

#### PVC FLAT PARALLEL PUMP WITH GROUND

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

#### 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 2 AWG 3 conductor with #6 ground 1/0 - 2/0 3 conductor with #6 ground

#### **INDUSTRIAL POWER**

#### TOUGHFLEX™ EPDM WELDING CABLE

EPDM Rubber -50°C to 105°C 600 Volts #8 - 250 MCM

#### GENFLEX™ TYPE SC ENTERTAINMENT CABLE

-50°C to 105°C 600 Volts #8 - 250 MCM NEC 520, 525, 530 UL 1680, CSA PPC 22.2 - 96, c(UL)

#### GENFLEX™ TYPE W PORTABLE POWER CABLE

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

Sunlight Resistant

Lancaster, PA 17601

#### **MISCELLANEOUS**

#### LOW ENERGY CIRCUT **CABLE**

LLLECC/LOW VOLT PVC 60°C -25°C 30 Volts Sunlight Resistant 10-14 AWG

#### TRANSFORMER LEAD WIRE

PVC 105° 14 - 4/0 gauge

#### PVC TWISTED PUMP WITH GROUND

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

#### TPE PUMP CABLE JACKETED (ICE BLUE)

TPE 90°C Dry 75°C Wet Low Temperature Rating -65°C 12/2 12/3 10/2 10/3 all with ground 8/3 with # 10 ground

#### FLEXWHIP™ WELDING CABLE

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

#### 12 GAUGE/14 CONDUCTOR ENTERTAINMENT LIGHTING CABLE

PVC Jacket, PVC Inners -40°C to 105°C 600 Volts

#### 16/7 SEOOW STOOW ENTERTAINMENT LIGHTING CABLE

TPE Compound -50°C to 105°C 600 Volts

#### **APPLIANCE WIRE (AWM)**

#### PVC AWM UL

60°C or 105°C 300, 600 or 1000 Volts Moisture & Oil Resistant as applicable Flat or Round Multiple Conductor Also available 18 AWG - 500 MCM

#### **PVC AWM CSA**

60°C - 105°C Dry 75°C Wet 300 or 600 Volts Class I & II Group A & B Moisture and Oil Resistant available 18 AWG - 500 MCM

SINGLE-CONDUCTOR, THERMOPLASTIC INSULATION											
1007	1041	1058	1235	1306	1338	1391	1731				
1011	1043	1059	1237	1307	1339	1392	10012				
1013	1045	1060	1239	1308	1340	1400	10070				
1015	1049	1120	1275	1312	1342	1401	10269				
1017	1050	1220	1276	1314	1343	1416					
1024	1051	1228	1277	1322	1344	1447					
1026	1053	1229	1278	1323	1345	1509					
1027	1054	1230	1279	1329	1383	1569					
1028	1055	1231	1280	1335	1384	1722					
1030	1056	1232	1283	1336	1389	1729					
1032	1057	1233	1284	1337	1390	1730					

2001	2037	2082	2164	2214	2254	2312	2493
2002	2038	2083	2174	2215	2255	2313	2501
2003	2039	2085	2175	2216	2257	2327	2502
2004	2040	2086	2176	2217	2261	2328	2516
2005	2041	2130	2182	2218	2271	2329	2517
2006	2042	2131	2183	2219	2272	2330	2532
2007	2043	2132	2184	2220	2273	2334	2532
2008	2043	2135	2185	2220	2274	2343	2549
2009	2045	2136	2186	2222	2275	2344	2570
2010	2045	2137	2187	2223	2276	2345	2570
2010	2046	2137	2188	2223	2277	2345	2574
2012	2048	2139	2189	2225	2278	2358	2576
2013	2049	2140	2190	2226	2279	2359	2584
2014	2050	2141	2191	2227	2280	2362	2586
2015	2050	2142	2192	2228	2281	2367	2587
2016	2052	2142	2193	2229	2282	2368	2589
2017	2052	2144	2194	2230	2283	2369	2598
2018	2053	2145	2195	2230	2284	2370	2614
2019	2054	2146	2195	2232	2285	2377	2626
2020	2055	2146	2197	2232	2286	2377	2630
2020	2056	2147	2198	2234	2287	2379	2630
2021	2057	2149	2199	2234	2288	2379	2637
2023	2059	2150	2200	2236	2293	2381	2653
2023	2060	2150	2200	2230	2293	2382	2654
2025	2060	2152	2201	2237	2294	2383	2655
2025	2062	2152	2202	2239	2295	2384	2656
2026	2062	2154	2203	2240	2290	2385	2660
2028	2064	2155	2205	2242	2298	2386	2661
2029	2065	2156	2206	2246	2299	2387	2662
2030	2066	2157	2207	2247	2300	2388	2668
2030	2067	2158	2208	2248	2300	2446	2679
2032	2067	2159	2208	2249	2302	2446	2704
2032	2069	2160	2210	2250	2302	2462	2704
2033	2009	2160	2210	2250	2303	2462	2881
2034	2070	2162	2212	2252	2304	2464	20882
2036	2080	2162	2212	2252	2303	2490	21124

SINGLE-CONDUCTOR, THERMOSET INSULATION												
3167	3182	3279	3284	3290	3295	3296	3297					
3298	3300	3311	3320	3478	3484	3526	3993					

#### KALAS MAILING ADDRESS TULSA WAREHOUSE KALASWIRE.COM 167 Greenfield Road 1810 East Jasper St.

#### P 717-336-5575

#### 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 Jacket PVC 80°C – 105°C 10/2 – 1/0-2 gauge

#### AUTO TRIPLEX

Inner Conductors PVC 80°C - 105°C Jacket PVC 80°C - 105°C 18/3 - 10/3 gauge

#### AUTO QUADRUPLEX

Inner Conductors PVC 80°C - 105°C Jacket PVC 80°C - 105°C 16/4, 14/4, 12/4 gauge

#### **BOOSTER DUPLEX CABLE**

PVC or TPE up to 105°C 10/2 - 1/0-2 gauge

#### BATTERY CABLE 60 VOLTS DC

PVC SGT 80°C or 105°C EPDM SGR 105°C or 140°C UL SGR 105°C (UL4127) XLPE SGX 125°C Meets SAE J1127 6 gauge - 4/0

#### PRIMARY WIRE 60 VOLTS DC

PVC GPT 80°C or 105°C PVC TWP 80°C Meets SAE J1128 18 – 8 gauge

#### MULTIPLE CONDUCTOR TRAILER CABLE

Inner Conductors PVC 80°C or 105°C TPE 105°C Low Temperature -40°C Jacket PVC or TPE 80°C or 105°C Low Temperature -40°C Mixed gauges; Made to customer specifications; No Kalas standard

#### **FLEXIBLE CORD**

#### 600V SERVICE CORD

ST, STO, STOO, STW, STOW, STOOW PVC Jacket, PVC Inners 60°C or 105°C -40°C 18 - 4 AWG; 2-4 conductors. Also available with greater than 4 conductors

#### **300V SERVICE CORD**

SJT, SJTO, SJTOO, SJTW, SJTOW, SITOOW PVC Jacket, PVC Inners 60°C or 105°C -40°C 18 - 10 AWG; 2-4 conductors. 4 conductors

#### 300V SERVICE CORD

SJE, SJEO, SJEOO, SJEW, SJEOW, SJEOOW TPE Jacket, PVC Inners 105°C -40°C or -50°C 18 - 10 AWG; 2-4 conductors Also available with greater than

Also available with greater than

4 conductors

600V SERVICE CORD

TPE Jacket, TPE Inners 105°C -40°C or -50°C 18 - 4 AWG; 2-4 conductors Also available with greater than 4 conductors

SE, SEO, SEOO, SEOW, SEOOW

#### **RV AND MOBILE HOME** STW, STOW and STOOW

Please see Marine and Recreation

#### VACUUM CLEANER CORD SVT

PVC 60°C or 105°C 300 Volts 18/3 - 16/3 AWG 18/2 - 16/2 AWG

#### **CONSTRUCTION WIRE**

#### CATHODIC PROTECTION CABLE High Molecular Weight

Linear Low Density Polyethylene 600 Volts Available as UL Listed or non UL 12 gauge - 4/0

#### **UF-B WITH GROUND**

PVC/Nvlon Conductors with PVC Jacket Sunlight Resistant 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

#### UNDERGROUND FEEDER WIRE (UF)

PVC Sunlight Resistant 60°C Dry 60°C Wet 600 Volts 14 - 6 AWG

#### **MARINE / RECREATION**

#### BOAT CABLE SINGLE CONDUCTOR

105°C Dry 75° Wet (BC5W2) 600 Volts 16 AWG - 4/0

#### **BOAT CABLE MULTI-CONDUCTOR FLAT**

105°C Dry 75° Wet (BC5W2) 600 Volts 18 - 4 AWG; 2-3 conductors

#### **BOAT CABLE MULTI-CONDUCTOR ROUND**

PVC 105°C Dry 75° Wet (BC5W2) 600 Volts 18 - 4 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 WIRF GPT

SAE J1128 PVC 105°C -40°C 60 Volts DC 18 – 8 gauge

#### KALAS MAILING ADDRESS

Kalas Product Line Card 12.23

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# KALAS PUMP CABLE

KALAS MAILING ADDRESS

167 Greenfield Road Lancaster, PA 17601 **TULSA WAREHOUSE** 

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