PRODUCTS AT A GLANCE

KALAS

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
PVC 90°C
600 Volts
#18 – 500 MCM

COIL LEAD WIRE CL1251
XLPE 125°C
600 Volts
18 AWG – 4/0

TEW
PVC 105°C
600 Volts
#18 – 500 MCM

TR32
PVC 90°C
1400 Volts
#18 – #10

TR64
PVC 90°C
600 Volts
#18 – #14

INDUSTRIAL POWER

TOUGHFLEX™ EPDM WELDING CABLE
EPDM Rubber
-50°C to 105°C
600 Volts
#8 – 250 MCM

GENFLEX™ TYPE SC ENTERTAINMENT CABLE
CPE
-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 – 4/0
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
#2 – 2/0

12 GAUGE/14 CONDUCTOR ENTERTAINMENT LIGHTING CABLE
PVC Jacket, PVC Inners
-40°C to 105°C
600 Volts

SUBMERSIBLE PUMP CABLE

PVC FLAT PARALLEL PUMP WITH GROUND
75°C Dry 75°C 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°C 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

PVC TWISTED PUMP WITH GROUND
75°C Dry 105°C 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
600 Volts
12/2 12/3 10/2 10/3 all with ground
8/3 with # 10 ground

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

MISCELLANEOUS

LOW ENERGY CIRCUT CABLE ULECC/C(UL) ULEC
PVC 60°C
-25°C
30 Volts
Sunlight Resistant
10-14 AWG

TRANSFORMER LEAD WIRE
PVC 105°C
14 – 4/0 gauge

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	1011	1013	1015	1017	1024	1026	1027
1028	1032	1043	1056	1060	1228	1230	1231
1232	1235	1275	1278	1283	1284	1329	1335
1336	1337	1338	1339	1344	1383	1384	1569
10070	10269						

MULTIPLE-CONDUCTOR, THERMOPLASTIC INSULATION							
2085	2151	2184	2185	2186	2225	2240	2246
2247	2248	2249	2250	2251	2276	2277	2276
2277	2278	2279	2280	2281	2282	2283	2284
2285	2286	2287	2288	2305	2313	2377	2378
2379	2380	2381	2382	2383	2464	2576	2586
2614	2631	2654	2661	2662	2881		

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

KALAS MAILING ADDRESS
167 Greenfield Road
Lancaster, PA 17601

TULSA WAREHOUSE
1810 East Jasper St.
Tulsa, Oklahoma 74110

KALASWIRE.COM
P 717-336-5575

PRODUCTS AT A GLANCE

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AUTOMOTIVE

AUTO DUPLEX
Inner Conductors
PVC 80°C - 105°C
Jacket
PVC 80°C – 105°C
18/2 – 10/2 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 gauge

BOOSTER DUPLEX CABLE
PVC or TPE up to 105°C
10/2 – 1/0-2 gauge

BATTERY CABLE 60 VOLTS DC
SGT
SGR
UL SGR 105°C (UL4127)
SGX
Meets SAE J1127
6 gauge – 4/0

PRIMARY WIRE 60 VOLTS DC
GPT
TWP
Meets SAE J1128
18 – 8 gauge

MULTIPLE CONDUCTOR TRAILER CABLE
Made with SAE Inners
PVC or TPE Jacket
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,
SJTOOW
PVC Jacket, PVC Inners
60°C or 105°C -40°C
18 – 10 AWG; 2-4 conductors.
Also available with greater than
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
4 conductors

600V SERVICE CORD
SE, SEO, SEOO, SEOW, SEOOW
TPE Jacket, TPE Inners
105°C -40°C or -50°C
18 – 4 AWG; 2-4 conductors
Also available with greater than
4 conductors

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

MARINE / RECREATION

BOAT CABLE
SINGLE CONDUCTOR
PVC
105°C Dry 75°C Wet (BC5W2)
600 Volts
16 AWG – 4/0

BOAT CABLE MULTI-CONDUCTOR FLAT
PVC
105°C Dry 75°C Wet (BC5W2)
600 Volts
18 – 4 AWG; 2-3 conductors

BOAT CABLE MULTI-CONDUCTOR ROUND
PVC
105°C Dry 75°C Wet (BC5W2)
600 Volts
18 – 6 AWG
Contact Sales for # of conductor's

MARINE BATTERY
CABLE SGT
SAE J328
PVC 105°C -40°C
60 Volts DC
6 gauge – 4/0

MARINE PRIMARY
WIRE GPT
SAE J328
PVC 105°C -40°C
60 Volts DC
18 – 8 gauge

CONSTRUCTION WIRE

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

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