

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.



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GAUGE	STRANDING	INSULATION THICKNESS		JACKET THICKNESS		NOMINAL O.D.		STANDARD PACKAGE	SHIPPING WEIGHT -LBS/1000 FT.	PART NUMBER
		in	mm	in	mm	min. x maj. in	min. x maj. mm			
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.

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

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