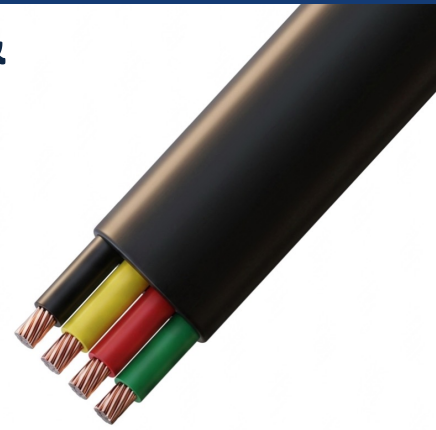


Submersible Pump Cable (Deep Well & Heavy-Duty Underwater Power)

Farwalk's Submersible Pump Cables are the ultimate watertight power link for deep-well, marine, and industrial dewatering applications. Engineered to operate flawlessly under extreme hydrostatic pressure, these cables guarantee continuous, safe power delivery for your most critical underwater assets.



Applications

- **Deep Well Pumps:** Agricultural irrigation, municipal water supply, and geothermal wells.
- **Offshore & Marine:** Underwater power feeds for marine platforms and submerged equipment.
- **Mine Dewatering:** High-capacity drainage pumps in flooded underground mine shafts.
- **Industrial Wastewater:** Chemical and sewage treatment plants requiring resistant underwater cables.

Description

Designed for continuous submersion, Farwalk's Submersible Pump Cables feature advanced water-blocking technology and premium insulation materials (like EPR, special PVC, or Neoprene). Available in flat or round configurations, they provide excellent resistance to moisture ingress, abrasion, and torsional stress, ensuring long-term dielectric stability even at great depths.

Specifications

- **Voltage Rating: 600V to 4000V (Depending on configuration)**
- **Standards: UL 83, IEC 60245-6, AWWA compliance**
- **Core Identification: Color coded per standard**
- **Temp Range: -40°C to +90°C (Water temp up to 60°C)**
- **Profiles: Flat (Parallel) or Round available**

Farwalk Cable — Submersible Pump Cable

Complete Technical Tables

600V Flat Profile

Size (AWG/mm ²)	Configuration	Approx. Dimensions (mm)	Weight (kg/km)	Ampacity (Amps)
12 AWG	3 Core + Ground	5.8 x 16.5	185	30
10 AWG	3 Core + Ground	6.5 x 18.8	255	40
8 AWG	3 Core + Ground	8.2 x 24.5	390	55
6 AWG	3 Core + Ground	9.5 x 28.5	580	75
4 AWG	3 Core + Ground	11.2 x 34.2	880	95
2 AWG	3 Core + Ground	13.5 x 41.5	1350	130
1/0 AWG	3 Core + Ground	16.8 x 49.5	1950	170