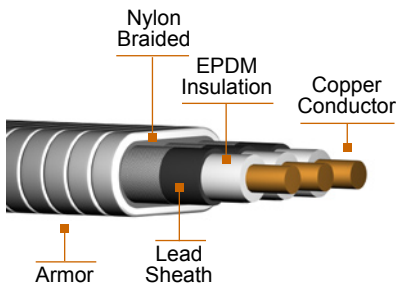


## Cable for Electrical Submersible Pump

5 kV, 450°F Electrical Submersible Pump Cable FLAT  
(available round construction as requested)



### Detail Description or Construction

#### Conductor

Solid copper conductor

#### Insulation

EPDM 450°F

#### Lead sheath

Lead alloy sheath

#### Armor

Galvanized steel tape

#### Capillar tube

Stainless steel 3/8" O.D. x 0.049"

Thickness (Optional)

#### Armor

Galvanized steel tape (Optional)

### Application

For transmitting power to the submersible motor in the oil industry.

### Standards / Testing Specifications

- ASTM standards B1, B189  
ICEA S-68-516.

### Installation

Down well in the oil industry.

Conductor Size	Conductor Diameter	Insulation Diameter	Lead Sheath Diameter	Overall Dimensions	Weight
AWG	mm	mm	mm	mm	Kg / Km
4	5.189	9.2	11.9	15.1x41.3	2,780
2	6.543	10.6	13.3	16.5x45.5	3,590
1	7.348	11.6	14.2	17.4x48.0	4,000