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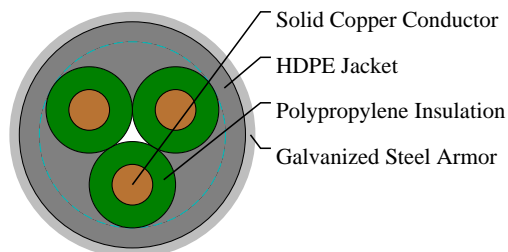
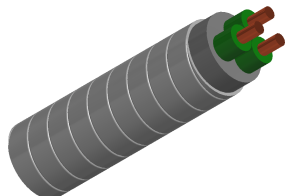
Submersible Pump Cables for Oil Industry

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176°F/80°C PP/HDPE Round Electrical Submersible Pump Cable

QYPHY-80-4kV-3G6AWG



APPLICATIONS

These cables are designed for transmitting power to the submersible motor in the oil industry, suitable for installed down well in the oil industry.

STANDARDS

IEEE Std. 1019

API RP 11S5

API RP 11S6

VOLTAGE RATING

4kV

CABLE CONSTRUCTION

Conductor: Solid bare copper conductor with poly adhesive layer.

Insulation: Polypropylene insulation.

Jacket: Integral HDPE jacket.

Aarmor: Galvanized steel armor.

DIMENSION AND PARAMETERS

| No. of Cores | Conductor Size | AWG Size | Conductor Diameter | Conductor Diameter | Nominal Insulation Thickness | Nominal Insulation Thickness | Approx. Overall Diameter | Approx. Overall Diameter | Approx. Weight | Approx. Weight |
|--------------|-----------------|----------|--------------------|--------------------|------------------------------|------------------------------|--------------------------|--------------------------|----------------|----------------|
| | mm ² | | in | mm | in | mm | in | mm | kg/km | LBS/ MFT |
| 3 | 13.3 | 6 | 0.16 | 4.1 | 0.08 | 2.1 | 1.1 | 27.7 | 1339 | 900 |