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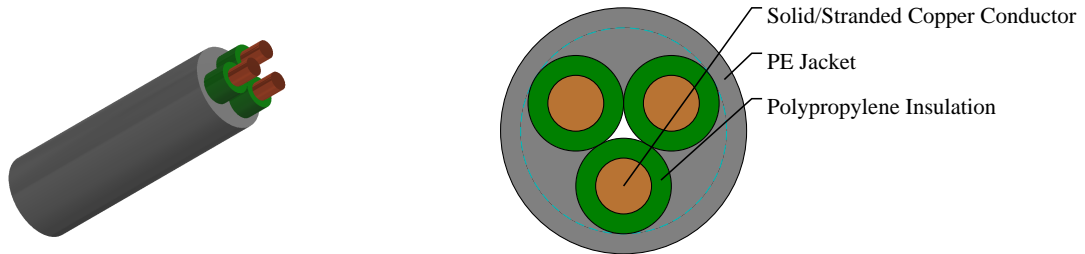
Submersible Pump Cables for Oil Industry

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

QYPHY(U)-80-5kV-3G25S



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

5kV

CABLE CONSTRUCTION

Conductor: Solid/stranded copper conductor.

Insulation: Polypropylene insulation.

Jacket: Excellent abrasion resistance PE.

DIMENSION AND PARAMETERS

| No. of Cores | Conductor 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 | 25 | 0.222 | 5.639 | 0.09 | 2.3 | 1.32 | 33.4 | 1489 | 1001 |