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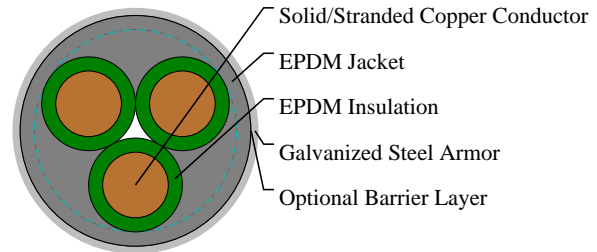
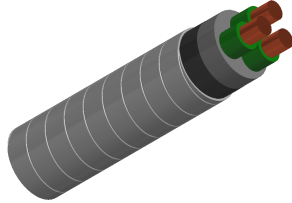
Submersible Pump Cables for Oil Industry

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400°F/204°C EPDM/EPDM Round Electrical Submersible Pump Cable

QYEEY-204-5kV-3G1/0AWG



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. 1018

API RP 11S5

API RP 11S6

VOLTAGE RATING

5kV

CABLE CONSTRUCTION

Conductor: Solid/stranded copper conductor.

Insulation: EPDM insulation.

Optional Barrier: Tape, braid, tape and braid, or extruded barrier, used for fluid protection and hoop strength.

Jacket: EPDM rubber.

Armor: Galvanized steel.

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 | 53.5 | 1/0 | 0.368 | 9.347 | 0.09 | 2.3 | 1.8 | 45.7 | 3485 | 2342 |