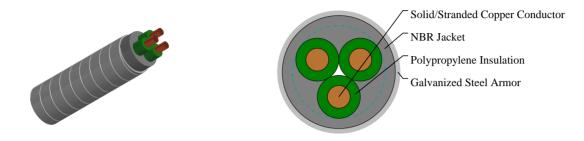


Caledonian

Submersible Pump Cables for Oil Industry www.caledonian-cables.com marketing@caledonian-cables.com

205°F/96°C PP/NBR Round Electrical Submersible Pump Cable

QYPNY-96-3kV-3G16S



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

3kV

CABLE CONSTRUCTION

Conductor:Solid/stranded copper conductor. Insulation:Polypropylene insulation. Jacket:Oil-resistant nitrile rubber. Armor:Galvanized steel.

DIMENSION AND PARAMETERS

| No. of Cores | Conductor Size | Conductor Diameter | Conductor Diameter | Insulation | Nominal Insulation Thickness | | Approx. Overall Diameter | Approx. Weight | Approx. Weight |
|-----------------|-------------------|-----------------------|-----------------------|------------|------------------------------------|------|--------------------------------|-------------------|-------------------|
| | mm² | in | mm | in | mm | in | mm | kg/km | LBS/MFT |
| 3 | 16 | 0.178 | 4.521 | 0.075 | 1.9 | 1.14 | 29 | 1364 | 917 |