



# Caledonian

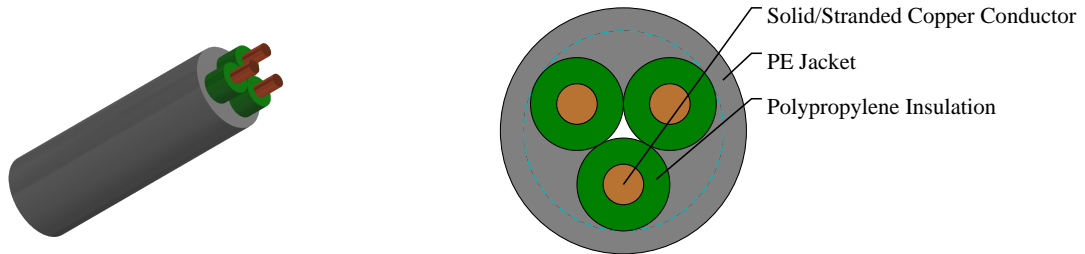
Submersible Pump Cables for Oil Industry

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

QYPHY(U)-80-5kV-3G10S



### 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 <sup>2</sup>	in	mm	in	mm	in	mm	kg/km	LBS/MFT
3	10	0.14	3.556	0.09	2.3	1.07	27.2	866	582