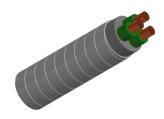


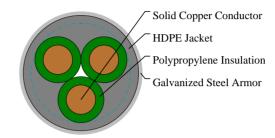
Caledonian

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

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

QYPHY-80-3kV-3G1AWG





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 bare copper conductor with poly adhesive layer.

Insulation:Polypropylene insulation.

Jacket:Integral HDPE jacket.

Armor: Galvanized steel armor.

DIMENSION AND PARAMETERS

No. of Cores	Conductor Size	AWG Size		Conductor Diameter	Insulation	Insulation	Overall	Approx. Overall Diameter	Approx. Weight	Approx. Weight
	mm²		in	mm	in	mm	in	mm	kg/km	LBS/ MFT
3	42.4	1	0.29	7.4	0.075	1.9	1.3	33.8	2440	1640