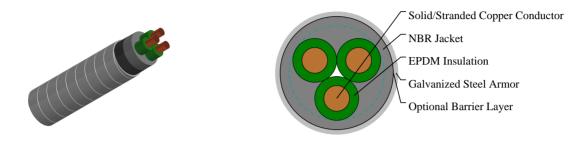


# Caledonian

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

# 284°F/140°C EPDM/NBR Round Electrical Submersible Pump Cable

QYENY-140-5kV-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. 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:Oil-resistant nitrile rubber.

Armor:Galvanized steel.

# DIMENSION AND PARAMETERS

No. of Cores	Conductor Size		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	25	0.222	5.639	0.09	2.3	1.37	34.7	1729	1162