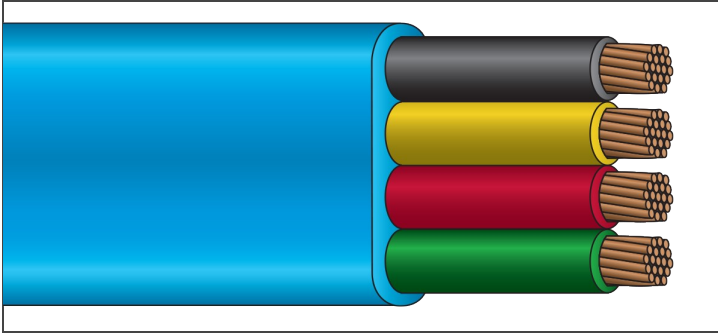


SUBMERSIBLE PUMP CABLE



SERVICEBLUE™ TPE/TPE 600 Volt Copper



ISO 9001:2015



Description:

Stranded copper conductors are insulated with color coded TPE (*thermoplastic elastomer*) compound and configured flat and parallel with green insulated ground and overall blue TPE jacket applied directly over the conductors with a non-penetrating web.

Application:

Suitable for use within the well casing to supply power to the submersible pump and where extra mechanical protection and flexibility during installation and operation are required.

Standards:

UL Listed: Submersible Pump Cable
Temperature Rated at 75°C
Cold Temperature Rated at -40°C Cold Bend/Cold Impact
Color Code: Black, Red, Yellow, Green (*ground*),
Acid and Alkali Resistant
Weather Resistant Jacket
RoHS Compliant

Part Number	Conductor Size Power (AWG)	Conductor Size Ground (AWG)	Dimensions Insulation (in.)	Dimensions Jacket (in.)	Dimensions O.D. (in.)	Standard Packaging (500')	Standard Packaging (1,000')	Standard Packaging (bulk)	Ampacity NEC§	Weight (lb./1000')
PCW14/2GG	14 (41 str)	14 (41 str)	0.030	0.030	0.19 x 0.46	X	X		15	105
PCW12/2GG	12 (65 str)	12 (65 str)	0.030	0.030	0.21 x 0.52	X	X		20	132
PCW10/2GG	10 (104 str)	10 (104 str)	0.030	0.030	0.24 x 0.59	X	X		30	173
PCW14/3GG	14 (41 str)	14 (41 str)	0.030	0.030	0.19 x 0.59	X	X		15	105
PCW12/3GG	12 (65 str)	12 (65 str)	0.030	0.030	0.21 x 0.67	X	X		20	144
PCW10/3GG	10 (104 str)	10 (104 str)	0.030	0.030	0.24 x 0.76	X	X		30	203
PCW8/3GG	8 (19 str)	10 (19 str)	0.045	0.040	0.31 x 0.95	X	X		50	321

§Per NEC Table 310.15 (B)(16). NOTE: The data shown is approximate and subject to standard industry tolerances.