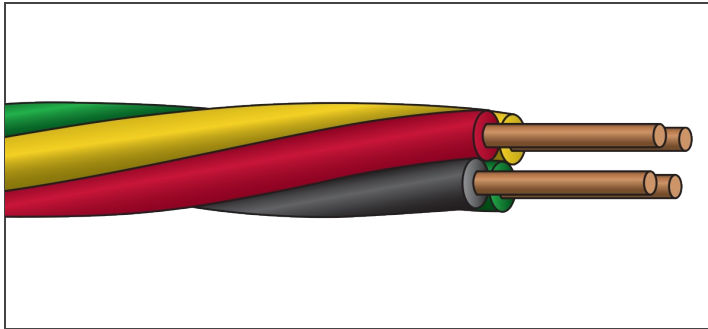


SUBMERSIBLE PUMP CABLES



TWISTED THW 600 Volt Copper



Description:

Solid or stranded copper conductors, insulated with PVC (*type THW*), twisted with a green insulated ground conductor.

Application:

Suitable for use within the well casing to supply power to the pump.

Standards:

UL 83 and UL 1581
Temperature Rated at 75°C Wet/Dry
Sunlight Resistant, Gasoline and Oil Resistant
Color Code: Black, Red, Yellow, Green (*ground*)
RoHS Compliant

Part Number	Conductor Size Power (AWG)	Conductor Size Ground (AWG)	Dimensions Insulation (in.)	Dimensions O.D. (in.)	Standard Packaging (250')	Standard Packaging (500')	Standard Packaging (1,000')	Ampacity NEC§	Weight (lb./1000')
PT14/2GG	14/2 (sol)	14 (solid)	0.045	0.33		X	X	15	67
PT12/2GG	12/2 (sol)	12 (solid)	0.045	0.37	X	X	X	20	94
PT10/2GG	10/2 (sol)	10 (solid)	0.045	0.41		X	X	30	135
PT8/2GG	8/2 (7 str)	10 (7 str)	0.060	0.53		X	X	50	200
PT14/3GG	14/3 (sol)	14 (solid)	0.045	0.37		X	X	15	89
PT12/3GG	12/3 (sol)	12 (solid)	0.045	0.41		X	X	20	125
PT10/3GG	10/3 (sol)	10 (solid)	0.045	0.46		X	X	30	180
PT8/3GG	8/3 (7 str)	10 (7 str)	0.060	0.63		X	X	50	276
PT6/3GG	6/3 (7 str)	8 (7 str)	0.060	0.72		X	X	65	417
PT4/3GG	4/3 (7 str)	8 (7 str)	0.060	0.84		X	X	85	585
PT2/3GG	2/3 (7 str)	6 (7 str)	0.060	1.00		X	X	115	861

#2 AWG through 4/0 AWG twisted unjacketed available upon request. §Per NEC Table 310.15 (B)(16). NOTE: The data shown is approximate and subject to standard industry tolerances.