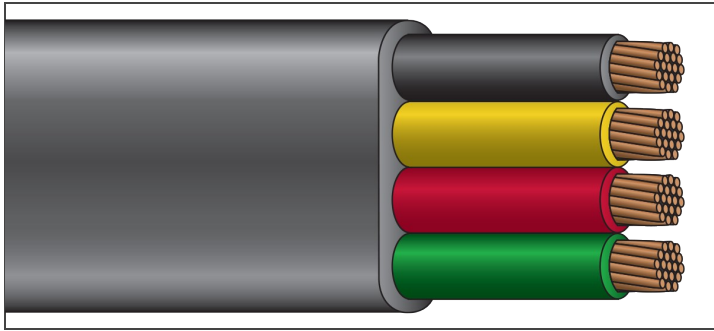


SUBMERSIBLE PUMP CABLES



FLAT BLACK THW/PVC

600 Volt Copper, Heavy Duty
#14 AWG–#2 AWG



Description:

Stranded copper conductors, insulated with color coded PVC (*type THW*), configured flat and parallel with green insulated ground, and overall PVC 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 83
 Temperature Rated at 75°C Wet/Dry
 Color Code: Black, Red, Yellow, Green (*ground*)
 Sunlight Resistant, Gasoline and Oil Resistant
 Weather, Ozone, and Sunlight 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')
PFB14/2GG	14/2 (7 str)	14 (7 str)	0.045	0.045	0.25 x 0.58			X	15	114
PFB12/2GG	12/2 (19 str)	12 (19 str)	0.045	0.045	0.27 x 0.64	X	X		20	154
PFB10/2GG	10/2 (19 str)	10 (19 str)	0.045	0.045	0.30 x 0.71	X	X		30	212
PFB8/2GG	8/2 (19 str)	10 (19 str)	0.060	0.045	0.35 x 0.82	X	X		50	278
PFB14/3GG	14/3 (7 str)	14 (7 str)	0.045	0.045	0.25 x 0.74	X	X		15	147
PFB12/3GG	12/3 (19 str)	12 (19 str)	0.045	0.045	0.27 x 0.82	X	X		20	192
PFB10/3GG	10/3 (19 str)	10 (19 str)	0.045	0.045	0.30 x 0.91	X	X		30	258
PFB8/3GG	8/3 (19 str)	10 (19 str)	0.060	0.045	0.35 x 1.08	X	X		50	376
PFB6/3GG	6/3 (19 str)	8 (19 str)	0.060	0.045	0.39 x 1.26	X	X		65	528
PFB4/3GG	4/3 (19 str)	8 (19 str)	0.060	0.045	0.44 x 1.40	X	X		85	726
PFB2/3GG	2/3 (19 str)	6 (19 str)	0.060	0.045	0.49 x 1.60	X	X		115	1,049

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