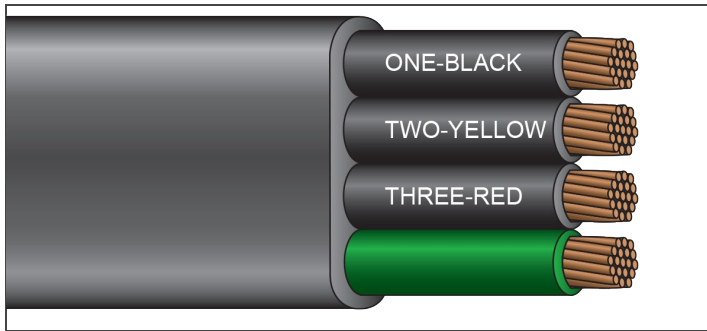


## SUBMERSIBLE PUMP CABLES



## FLAT BLACK USE-2 or RHW-2/PVC

1,000 Volt Copper, Super Heavy Duty  
1/0 AWG–500 Kcmil



### Description:

Stranded copper conductors, insulated with printed XLPE (type RHW-2), 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 44 and UL 854  
Temperature Rated at 90°C Wet/Dry  
Color Code: Printed Number and Color  
Sunlight Resistant, Gasoline and Oil Resistant  
Direct Burial  
RoHS Compliant

Part Number	Conductor Size Power (AWG or Kcmil)	Conductor Size Ground (AWG or Kcmil)	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')
PFB1/03GG	1/03 (19 str)	6 (7 str)	0.080	0.060	0.64 x 1.97			X	170	1,632
PFB2/03GG	2/03 (19 str)	6 (7 str)	0.080	0.060	0.68 x 2.11			X	195	1,958
PFB3/03GG	3/03 (19 str)	4 (7 str)	0.080	0.060	0.73 x 2.30			X	225	2,410
PFB4/03GG	4/03 (19 str)	4 (7 str)	0.080	0.060	0.79 x 2.48			X	260	2,917
PFB250/3GG	250/3 (37 str)	4 (7 str)	0.095	0.080	0.89 x 2.71			X	290	3,387
PFB350/3GG	350/3 (37 str)	3 (7 str)	0.095	0.080	0.99 x 3.03			X	350	4,530
PFB500/3GG	500/3 (37 str)	2 (7 str)	0.095	0.080	1.12 x 3.44			X	430	6,207

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