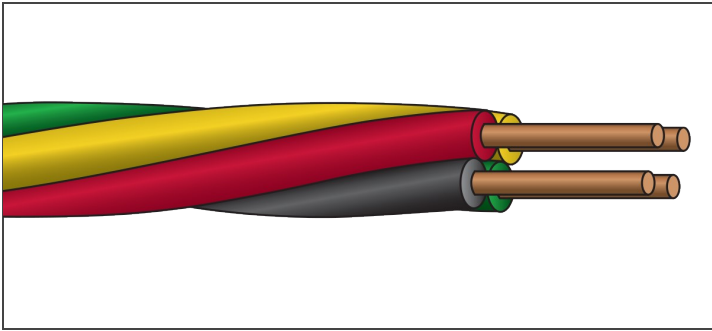


## SUBMERSIBLE PUMP CABLES



## 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<br>Power<br>(AWG) | Conductor Size<br>Ground<br>(AWG) | Dimensions<br>Insulation<br>(in.) | Dimensions O.D.<br>(in.) | Standard<br>Packaging<br>(250') | Standard<br>Packaging<br>(500') | Standard<br>Packaging<br>(1,000') | Ampacity<br>NEC§ | Weight<br>(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                   |
| 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.