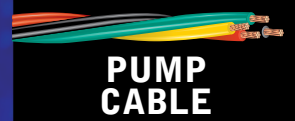


TWISTED TYPE THW



APPLICATIONS Suitable for use as follows:

- For use in residential, farm and industrial water well applications
- Grounded and ungrounded water well cable systems

CONSTRUCTION

- Premium 600 volt cable featuring solid and stranded copper conductors with a moisture resistant plastic insulation
- Conductors are twisted and colored black, red, and yellow when supplied with three conductors and green ground
- Cable is supplied without a jacket over the insulated conductors

STANDARDS & REFERENCES

- Industry standard for electrical submersible pumping (ESP) water systems
- Meets NEC® code for submersible pump grounding requirements
- UL Standard 83

WEIGHTS, MEASUREMENTS AND PACKAGING				
SIZE (AWG) AND NUMBER OF CONDUCTORS	CONDUCTOR STRANDING (inch)	INSULATION NOMINAL THICKNESS (inch)	NOMINAL CABLE	
			OVERALL DIAMETER (inch)	APPROX. WEIGHT (lbs/1000 ft)
WITH GROUND				
14/2 W/14 GR	Solid	0.045	0.343	67
14/3 W/14 GR	Solid	0.045	0.384	90
12/2 W/12 GR	Solid	0.045	0.377	94
12/3 W/12 GR	Solid	0.045	0.422	125
10/2 W/10 GR	Solid	0.045	0.422	135
10/3 W/10 GR	Solid	0.045	0.473	180
8/2 W/10 GR	19 STR × 0.0295	0.060	0.582	196
8/3 W/10 GR	19 STR × 0.0295	0.060	0.652	271
6/3 W/8 GR	19 STR × 0.0372	0.060	0.744	407
4/3 W/8 GR	19 STR × 0.0469	0.060	0.867	571
2/3 W/6 GR	19 STR × 0.0591	0.060	1.004	861

Water Well Cable

600 Volt

Rated 75°C

Solid and Stranded
Copper Conductors

Moisture Resistant
Plastic Insulation

Twisted Configuration

TWISTED TYPE THW