

ROUND TWISTED JACKETED TYPE THW



Water Well Cable

600 Volt

Rated 75°C

Stranded Copper
Conductors

Moisture Resistant
Plastic Insulation

Round Configuration

Black Thermoplastic
PVC Jacket

APPLICATIONS Suitable for use as follows:

- For use in residential, farm and industrial water well applications

CONSTRUCTION

- Premium 600 volt cable featuring stranded copper conductors with a moisture resistant plastic insulation
- Conductors are individually colored black, red, yellow with a green ground
- Insulated conductors are assembled in a round configuration and covered with a tough, black thermoplastic jacket

STANDARDS & REFERENCES

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

FEATURES

- Grounded and ungrounded water well cable
- Footage marking

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)
12/3 W/12 GR	19 STR	0.045	0.449	160
10/3 W/10 GR	19 STR	0.045	0.499	221
8/3 W/10 GR	19 STR	0.060	0.628	323
6/3 W/8 GR	19 STR	0.060	0.706	465
4/3 W/8 GR	19 STR	0.060	0.807	642