



# Round Twisted Jacketed Type THW

75°C, 600V, Water Well Cable, Moisture Resistant, Plastic Insulation, Round Configuration, Black PVC Jacket



- APPLICATIONS**
- 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
- COMPLIANCE**
- Industrial standard for electrical submersible pumping (ESP) water systems
  - Meets NEC® code for submersible pump grounding requirements
  - UL 83
- FEATURES & OPTIONS:**
- Grounded and ungrounded water well cable • Footage marking



Stock #	DESCRIPTION	SIZE AWG & # OF CONDUCTORS	STRANDS	Insulation Nom Thickness (inch)	Cable Nom Dimensions (Inch)	APPROX. WEIGHT (Lb/Mft)
<b>With Ground</b>						
566483	RoundJ 12/3 Str CU THW WG	19 STR W/GRD	12 3/C W/ 12 GR	0.03	0.494	150
566484	RoundJ 10/3 Str CU THW WG	19 STR W/GRD	10 3/C W/ 10 GR	0.03	0.55	209
566485	RoundJ 8/3 Str CU THW WG	19 STR W/GRD	8 3/C W/ 10 GR	0.03	0.67	346
566486	RoundJ 6/3 Str CU THW WG	19 STR W/GRD	6 3/C W/ 8 GR	0.03	0.706	418
566487	RoundJ 4/3 Str CU THW WG	19 STR W/GRD	4 3/C W/ 8 GR	0.03	0.847	583
<b>Without Ground</b>						
584705	RoundJ 12/3 Str CU THW WOG	19 STR WOG	12 3/C	0.03	0.448	105
584707	RoundJ 10/3 Str CU THW WOG	19 STR WOG	10 3/C	0.03	0.499	148
584708	RoundJ 8/3 Str CU THW WOG	19 STR WOG	8 3/C	0.03	0.628	258
584709	RoundJ 6/3 Str CU THW WOG	19 STR WOG	6 3/C	0.03	0.706	549
584710	RoundJ 4/3 Str CU THW WOG	19 STR WOG	4 3/C	0.03	0.807	779

