



# FLAT PARALLEL TYPE THW

Rated 75°C, 600V, Water Well Cable, Moisture Resistant



- APPLICATIONS**
- For use in residential, farm and industrial water well applications
  - Grounded and ungrounded water well cable systems
- CONSTRUCTION**
- Premium 600 volt cable featuring stranded copper conductors with a moisture resistant plastic insulation
  - Conductors are assembled parallel and yellow with black, red, and green extruded color stripes
  - Conductor polarity is accomplished by extruded color green, red and black
- COMPLIANCE**
- Industry standard for electrical submersible pumping (ESP) water systems
  - Meets NEC® code for submersible pump grounding requirements
  - UL Standard 83
  - UL Type THN Conductors
- FEATURES & OPTIONS:**
- Footage marking on flat jacketed and parallel cables



Stock #	DESCRIPTION	SIZE AWG & # OF CONDUCTORS	STRANDS	Insulation Nom Thickness (inch)	Cable Nom Dimensions (inch)	APPROX. WEIGHT (Lb/Mft)
With Ground						
563658	FLATP 14/2 STR CU WG	14-2	7 STR W/GRD	0.045	0.166 × 0.558	68
563660	FLATP 12/2 STR CU WG	12-2	19 STR W/GRD	0.045	0.185 × 0.615	95
563662	FLATP 10/2 STR CU WG	10-2	19 STR W/GRD	0.045	0.210 × 0.690	136
563664	FLATP 8/2 STR CU WG	8-2	19 STR W/GRD	0.06	0.027 × 0.809	206
563659	FLATP 14/3 STR CU WG	14-3	7 STR W/GRD	0.045	0.166 × 0.745	91
563661	FLATP 12/3 STR CU WG	12-3	19 STR W/GRD	0.045	0.185 × 0.830	126
563663	FLATP 10/3 STR CU WG	10-3	19 STR W/GRD	0.045	0.210 × 0.930	182
563665	FLATP 8/3 STR CU WG	8-3	19 STR W/GRD	0.045	0.270 × 1.109	277
563666	FLATP 6/3 STR CU WG	6-3	19 STR W/GRD	0.06	0.304 × 1.272	402
563667	FLATP 4/3 STR CU WG	4-3	19 STR W/GRD	0.06	0.365 × 1.490	568
Without Ground						
563669	FLATP 14/2 STR CU WOG	14/2	7 STR × 0.0242	0.045	0.166 × 0.362	46
563671	FLATP 12/2 STR CU WOG	12/2	19 STR × 0.0185	0.045	0.185 × 0.402	63
563672	FLATP 12/3 STR CU WOG	12/3	19 STR × 0.0185	0.045	0.185 × 0.615	95
563673	FLATP 10/2 STR CU WOG	10/2	19 STR × 0.0234	0.045	0.209 × 0.448	91
563674	FLATP 10/3 STR CU WOG	10/3	19 STR × 0.0234	0.045	0.210 × 0.690	136

