



# HI-LO SUPREME PARALLEL TYPE UL LISTED WATER WELL CABLE

Rated -50°C to +105°C, 600V Extreme, Oil-Resistant, Moisture Resistant Conditions



**APPLICATIONS**

- For use in residential, farm and industrial water well applications
- Used in both high temperature and low temperature wells
- Suitable for frigid North or Southern deserts - harsh environments

**CONSTRUCTION**

- Premium 600 volt cable featuring stranded copper conductors with a moisture resistant plastic insulation
- Insulated and jacketed with a premium thermoplastic elastomer (TPE) material
- Oil-resistant cable
- Temperature Rating: -50°C to +105°C; 75°C Wet; 60°C in Oil; 600 V
- Conductors are individually colored black, red, yellow and green
- Type Inner and Outer Jackets

**COMPLIANCE**

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

**FEATURES & OPTIONS:**

- Grounded and ungrounded water well cable
- 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)
<b>With Ground</b>						
597765	FLATJ 14/2 STR CU BE WG	14-2	41 STR	0.025	0.188 x 0.464	66
597766	FLATJ 14/3 STR CU BE WG	14-3	41 STR	0.025	0.188 x 0.602	87
597856	FLATJ 12/2 STR CU BE WG	12-2	65 STR	0.025	0.206 x 0.518	95
597857	FLATJ 12/3 STR CU BE WG	12-3	65 STR	0.025	0.206 x 0.678	127
597860	FLATJ 10/2 STR CU BE WG	10-2	105 STR	0.025	0.231 x 0.593	137
597861	FLATJ 10/3 STR CU BE WG	10-3	105 STR	0.025	0.231 x 0.774	182
597864	FLATJ 8/3 STR CU BE WG	8-3	168 STR	0.03	0.316 x 1.009	281
<b>Without Ground</b>						
597854	FLATJ 14/2 STR CU BE WOG	14-2	41 STR	0.025	0.188 x 0.326	44
597855	FLATJ 14/3 STR CU BE WOG	14-3	41 STR	0.025	0.188 x 0.464	66
597858	FLATJ 12/2 STR CU BE WOG	12-2	65 STR	0.025	0.206 x 0.362	64
597859	FLATJ 12/3 STR CU BE WOG	12-3	65 STR	0.025	0.206 x 0.518	95
597862	FLATJ 10/2 STR CU BE WOG	10-2	105 STR	0.025	0.231 x 0.412	91
597863	FLATJ 10/3 STR CU BE WOG	10-3	105 STR	0.025	0.231 x 0.593	137
597865	FLATJ 8/3 STR CU BE WOG	8-3	168 STR	0.03	0.316 x 0.861	243

