

# ***Cuvo Pumping Solutions, Inc.***

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## **Hi-Lo Supreme 6 AWG 3 conductor plus ground jacketed submersible pump cable.**

**Insulated and jacketed with a premium thermoplastic elastomer (TPE) material.**

### PACKAGE CABLE

Hi-Lo supreme jacketed type, UL approved cable furnished in pre-cut lengths with water tight Viton plug on one end for direct connection to a Franklin 4" motor. Cable uses stranded copper conductors.

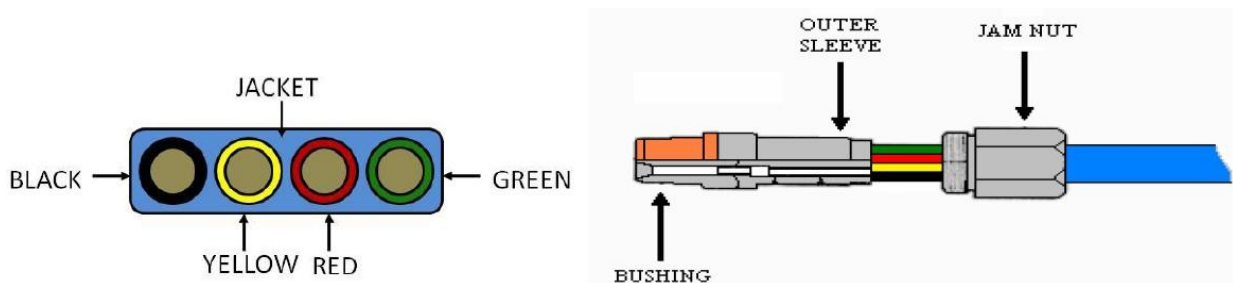
### APPLICATION

For use with submersible pumps in water wells, cable is UL approved for this application.

Suitable for hot or cold conditions, from -50.F to 200.F, 105.C dry, 75.C wet, 60.C in oil.

STPE thermoplastic rubber is inherently resistant to a wide variety of oils, solvents and chemicals.

Section 501-11 of the 1990 National Electric Code, entitled flexible cords, Class 1, Division 1 and 2 (pages 70-442) has been interpreted by inspectors such that a flexible cord is appropriate for use with Electrical Submersible Pump in Class I, Division I, Group D applications, as long as the pump has a means of removal from the "wet-pit" without entering the "wet-pit." This is accomplished by the drop pipe connected to the pump or by the safety cable. The Hi-Lo Supreme STPE lead generally meets the flexible cord requirements as interpreted by these inspectors.



Note: Jacketed cable is trimmed back approximately 2 inches from outer sleeve.

CONSTRUCTION: Jam nut/sleeve - 316 stainless steel, bushing - Polychloroprene

CONDUCTORS: **19/25 TPC**

INSULATION: STPE .045" wall nom.

COLOR CODE: Black, Red, Green and Yellow

OVERALL DIAMETER: 0.381" X 1.214"

WEIGHT: 426.5 lb/1000 ft.