



1220 N.W. 3rd Street Oklahoma City, Oklahoma 73106

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**Hi-Lo Supreme 12 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” or 6” motor. Cable uses stranded copper conductors.

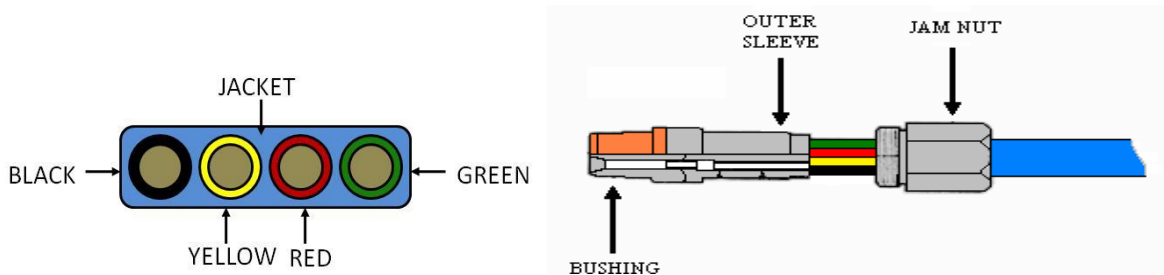
APPLICATION

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 - 4” Viton / 6” Polychloroprene

CONDUCTORS: 12 AWG 19 STR

INSULATION: STPE .045” wall nom.

COLOR CODE: Black, Yellow, Red, Green

OVERALL DIAMETER: 0.231” x 0.794”

WEIGHT: 144 lb/1000 ft.