

TWO DIFFERENT CABLE SIZES CAN BE USED

The example below is for reference. Depending on the installation, any number of combinations may be used, as long as the total percentage length of the two cables used does not exceed 100%. This is to ensure that adequate voltage will be supplied to the motor.

In a replacement installation, the well already has 210 feet of buried #12 cable between the service entrance and the wellhead. If the wellhead is replaced with a new wellhead that requires a #10 cable, the total length of the two cables used must not exceed 210 feet. For example, if 100 feet of #10 cable is used, the remaining 110 feet must be #12 cable.

