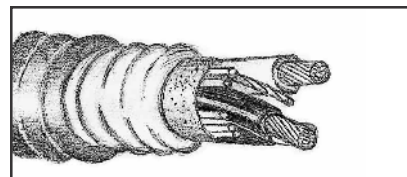


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## THREE-CONDUCTOR TECK-90 C.S.A. (XLPE) 5KV Unshielded 90°C, -40°C

| Catalog No.    | Conductor Size        |            | Insulation Thickness | Inner Jacket Thickness | Approximate Diameters |       |              | Approximate Weight<br>Aluminum Armor |
|----------------|-----------------------|------------|----------------------|------------------------|-----------------------|-------|--------------|--------------------------------------|
|                | Power AWG<br>or kcmil | Ground AWG |                      |                        | Inner Jacket          | Armor | Outer Jacket |                                      |
| 5KV Unshielded |                       |            |                      |                        |                       |       |              |                                      |
| P01P14         | 8                     | 10         | .090"                | .060"                  | .96"                  | 1.18" | 1.29"        | 722 lbs/kft                          |
| P02P14         | 6                     | 8          | .090"                | .080"                  | 1.08"                 | 1.30" | 1.41"        | 932 lbs/kft                          |
| P03P14         | 4                     | 8          | .090"                | .080"                  | 1.17"                 | 1.39" | 1.51"        | 1143 lbs/kft                         |
| P04P14         | 3                     | 6          | .090"                | .080"                  | 1.23"                 | 1.45" | 1.57"        | 1313 lbs/kft                         |
| P05P14         | 2                     | 6          | .090"                | .080"                  | 1.29"                 | 1.51" | 1.63"        | 1485 lbs/kft                         |
| P06P14         | 1                     | 6          | .090"                | .080"                  | 1.36"                 | 1.58" | 1.72"        | 1729 lbs/kft                         |
| P07P14         | 1/0                   | 6          | .090"                | .080"                  | 1.44"                 | 1.66" | 1.80"        | 1989 lbs/kft                         |
| P08P14         | 2/0                   | 6          | .090"                | .080"                  | 1.52"                 | 1.74" | 1.88"        | 2370 lbs/kft                         |
| P09P14         | 3/0                   | 4          | .090"                | .080"                  | 1.63"                 | 1.88" | 2.02"        | 2887 lbs/kft                         |
| P10P14         | 4/0                   | 4          | .090"                | .080"                  | 1.75"                 | 2.00" | 2.14"        | 3404 lbs/kft                         |
| P11P14         | 250                   | 4          | .090"                | .110"                  | 1.91"                 | 2.16" | 2.30"        | 3968 lbs/kft                         |
| P12P14         | 300                   | 4          | .090"                | .110"                  | 2.02                  | 2.27" | 2.41"        | 4528 lbs/kft                         |
| P13P14         | 350                   | 3          | .090"                | .110"                  | 2.12"                 | 2.37" | 2.54"        | 5189 lbs/kft                         |
| P14P14         | 400                   | 3          | .090"                | .110"                  | 2.21"                 | 2.46" | 2.64"        | 5747 lbs/kft                         |
| P15P14         | 500                   | 2          | .090"                | .110"                  | 2.38"                 | 2.63" | 2.80"        | 6871 lbs/kft                         |
| P16P14         | 600                   | 2          | .090"                | .110"                  | 2.57"                 | 2.82" | 3.00"        | 8006 lbs/kft                         |
| P17P14         | 750                   | 2          | .090"                | .110"                  | 2.78"                 | 3.03" | 3.21"        | 9615 lbs/kft                         |
| P18P14         | 1000                  | 1          | .090"                | .140"                  | 3.17"                 | 3.42" | 3.62"        | 12569 lbs/kft                        |
| P19P14         | 1250                  | 1/0        | .110"                | .140"                  | 3.68"                 | 3.93" | 4.13"        | 15642 lbs/kft                        |

\* Shipping Tolerances +/- 10%

**1-800-945-5542**

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