ARMORED CABLE

SERVICETECK® (TECK90)
XHHW-2 or RW90/PVC
600 Volt Copper
4 Conductor

Description:
Four copper conductors, stranded and insulated with heat and moisture resistant, chemically crosslinked polyethylene (type XHHW-2 or RW90), phase identified and cable together with bare copper ground conductor(s). Cable core covered with mylar binder tape, inner PVC jacket, aluminum interlocked armor, and outer PVC jacket.

Application:
Suitable for use in exposed or concealed wiring in dry or wet locations, in ventilated or ladder type cable trays in dry or wet conditions, on walls or beams, or directly buried.

Standards:
UL 1569
C(UL) Teck 90: UL Listed/C(UL): Certified by UL for use in Canada
ICEA S-95-658/NEMA WC-70
Flame Rated: IEEE 383 (70,000 BTU), ICEA T-29-520 (210,000 BTU),
IEEE 1202-CSA FT-4, Two-hour Firewall
Temperature Rated at 90°C Wet/Dry, Cold Temperature Rated at -25°C
Sunlight Resistant, Gasoline and Oil Resistant II Jacket
Direct Burial (includes encasement in concrete)
Color Code: Black and Numbered
K-2 Solid Colors (#8 AWG)
(optional color codes available)
RoHS Compliant

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Size (AWG or Kcmil)</th>
<th>Strand (no.)</th>
<th>Insulation Thickness (mils)</th>
<th>Grounding Conductor (AWG)</th>
<th>PVC Jacket Thickness Inner (mils)</th>
<th>PVC Jacket Thickness Outer (mils)</th>
<th>Diameter Inner Jacket</th>
<th>Diameter Armor</th>
<th>Diameter Overall</th>
<th>Approx. Net Weight (lbs./1000')</th>
<th>Ampacity* (90°C)</th>
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<td>19</td>
<td>55</td>
<td>6</td>
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<td>50</td>
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*Per NEC Table 310.15 (B)(16). Four-conductor ampacity assumes three are hot and one is neutral. NOTE: The data shown is approximate and subject to standard industry tolerances.