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| **SOOW Cables** |

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|  | SOOW cables maintain excellent flexibility in cold temperatures. They are ozone, water and weather resistant. They have a high heat resistance as well as being resistant to oils, acids and chemicals. In addition, they are excellent to abrasion and cut resistance. |
| |  |  | | --- | --- | | Conductor: | Bare Copper | | Insulation: | Ethylene Propylene Diene Monomer Rubber (EPDM) | | Jacket: | Super Vu-Tron® III | | Temp Rating: | 90°C | | Voltage Rating: | 600 Volts R.M.S. | | Color Code Chart: | See Chart BCC-2 | | |

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| **Blake Part Number** | **AWG** | **Number of Conductors** | **Stranding** | **Insulation** | **Jacket (inches)** | **O.D. (Inches)** | **AMPS** |
| **BCB-8162** | 18 | 5 | 16 x 30 | 0.030 | 0.060 | 0.465 | 5.6 |
| **BCB-8163** | 18 | 6 | 16 x 30 | 0.030 | 0.060 | 0.495 | 5.6 |
| **BCB-8164** | 18 | 7 | 16 x 30 | 0.030 | 0.060 | 0.500 | 4.9 |
| **BCB-8172** | 18 | 8 | 16 x 30 | 0.030 | 0.060 | 0.530 | 4.9 |
| **BCB-8173** | 18 | 10 | 16 x 30 | 0.030 | 0.060 | 0.605 | 3.5 |
| **BCB-8174** | 18 | 12 | 16 x 30 | 0.030 | 0.060 | 0.605 | 3.5 |
| **BCB-8175** | 18 | 14 | 16 x 30 | 0.030 | 0.060 | 0.660 | 3.5 |
| **BCB-8182** | 18 | 16 | 16 x 30 | 0.030 | 0.080 | 0.705 | 3.5 |
| **BCB-8183** | 18 | 18 | 16 x 30 | 0.030 | 0.080 | 0.760 | 3.5 |
| **BCB-8184** | 18 | 20 | 16 x 30 | 0.030 | 0.080 | 0.795 | 3.5 |
| **BCB-8185** | 18 | 22 | 16 x 30 | 0.030 | 0.080 | 0.855 | 3.1 |
| **BCB-8192** | 18 | 24 | 16 x 30 | 0.030 | 0.095 | 0.901 | 3.1 |
| **BCB-8193** | 18 | 27 | 16 x 30 | 0.030 | 0.095 | 0.920 | 3.1 |
| **BCB-8194** | 18 | 30 | 16 x 30 | 0.030 | 0.095 | 0.925 | 3.1 |
| **BCB-8195** | 18 | 36 | 16 x 30 | 0.030 | 0.095 | 1.050 | 2.8 |