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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: | 105°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 | 2 | 41 x 34 | 0.030 | 0.060 | 0.340 | 10 |
| **BCB-8163** | 18 | 3 | 41 x 34 | 0.030 | 0.060 | 0.360 | 10 |
| **BCB-8164** | 18 | 4 | 41 x 34 | 0.030 | 0.060 | 0.385 | 7 |
| **BCB-8172** | 16 | 2 | 65 x 34 | 0.030 | 0.060 | 0.365 | 13 |
| **BCB-8173** | 16 | 3 | 65 x 34 | 0.030 | 0.060 | 0.390 | 13 |
| **BCB-8174** | 16 | 4 | 65 x 34 | 0.030 | 0.060 | 0.420 | 10 |
| **BCB-8175** | 16 | 5 | 65 x 34 | 0.030 | 0.060 | 0.515 | 8 |
| **BCB-8182** | 14 | 2 | 41 x 30 | 0.045 | 0.080 | 0.500 | 18 |
| **BCB-8183** | 14 | 3 | 41 x 30 | 0.045 | 0.080 | 0.524 | 18 |
| **BCB-8184** | 14 | 4 | 41 x 30 | 0.045 | 0.080 | 0.567 | 15 |
| **BCB-8185** | 14 | 5 | 41 x 30 | 0.045 | 0.080 | 0.675 | 12 |
| **BCB-8192** | 12 | 2 | 65 x 30 | 0.045 | 0.095 | 0.574 | 25 |
| **BCB-8193** | 12 | 3 | 65 x 30 | 0.045 | 0.095 | 0.600 | 25 |
| **BCB-8194** | 12 | 4 | 65 x 30 | 0.045 | 0.095 | 0.650 | 20 |
| **BCB-8195** | 12 | 5 | 65 x 30 | 0.045 | 0.095 | 0.730 | 16 |
| **BCB-8102** | 10 | 2 | 104 x 30 | 0.045 | 0.095 | 0.623 | 30 |
| **BCB-8103** | 10 | 3 | 104 x 30 | 0.045 | 0.095 | 0.655 | 30 |
| **BCB-8104** | 10 | 4 | 104 x 30 | 0.045 | 0.095 | 0.710 | 25 |
| **BCB-8105** | 10 | 5 | 104 x 30 | 0.045 | 0.095 | 0.825 | 20 |