|  |
| --- |
| **SOOW Cables** |

|  |  |
| --- | --- |
|  | 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: | Neoprene | | Temp Rating: | 90°C | | Voltage Rating: | 600 Volts R.M.S. | | Color Code: | See Chart BCC-2 | | |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Blake Part Number** | **AWG** | **Number of Conductors** | **Stranding** | **Insulation** | **Jacket (inches)** | **O.D. (Inches)** | **AMPS** |
| **BCB-8262** | 18 | 2 | 16 x 30 | 0.030 | 0.060 | 0.340 | 10 |
| **BCB-8263** | 18 | 3 | 16 x 30 | 0.030 | 0.060 | 0.360 | 10 |
| **BCB-8264** | 18 | 4 | 16 x 30 | 0.030 | 0.060 | 0.385 | 7 |
| **BCB-8272** | 16 | 2 | 26 x 30 | 0.030 | 0.060 | 0.365 | 13 |
| **BCB-8273** | 16 | 3 | 26 x 30 | 0.030 | 0.060 | 0.390 | 13 |
| **BCB-8274** | 16 | 4 | 26 x 30 | 0.030 | 0.060 | 0.420 | 10 |
| **BCB-8282** | 14 | 2 | 41 x 30 | 0.045 | 0.080 | 0.500 | 18 |
| **BCB-8283** | 14 | 3 | 41 x 30 | 0.045 | 0.080 | 0.524 | 18 |
| **BCB-8284** | 14 | 4 | 41 x 30 | 0.045 | 0.080 | 0.567 | 15 |
| **BCB-8292** | 12 | 2 | 65 x 30 | 0.045 | 0.095 | 0.574 | 25 |
| **BCB-8293** | 12 | 3 | 65 x 30 | 0.045 | 0.095 | 0.600 | 25 |
| **BCB-8294** | 12 | 4 | 65 x 30 | 0.045 | 0.095 | 0.650 | 20 |
| **BCB-8202** | 10 | 2 | 104 x 30 | 0.045 | 0.095 | 0.623 | 30 |
| **BCB-8203** | 10 | 3 | 104 x 30 | 0.045 | 0.095 | 0.655 | 30 |
| **BCB-8204** | 10 | 4 | 104 x 30 | 0.045 | 0.095 | 0.710 | 25 |
| **BCB-8213** | 8 | 3 | 133 x 29 | 0.060 | 0.110 | 0.835 | 40 |
| **BCB-8214** | 8 | 4 | 133 x 29 | 0.060 | 0.125 | 0.930 | 35 |
| **BCB-8215** | 8 | 5 | 133 x 29 | 0.060 | 0.125 | 1.008 | 35 |
| **BCB-8223** | 6 | 3 | 133 x 27 | 0.060 | 0.125 | 0.975 | 55 |
| **BCB-8224** | 6 | 4 | 133 x 27 | 0.060 | 0.140 | 1.055 | 45 |
| **BCB-8225** | 6 | 5 | 133 x 27 | 0.060 | 0.140 | 1.190 | 45 |
| **BCB-8233** | 4 | 3 | 133 x 25 | 0.060 | 0.140 | 1.135 | 70 |
| **BCB-8234** | 4 | 4 | 133 x 25 | 0.060 | 0.155 | 1.255 | 60 |
| **BCB-8235** | 4 | 5 | 133 x 25 | 0.060 | 0.155 | 1.373 | 60 |
| **BCB-8243** | 2 | 3 | 133 x 23 | 0.060 | 0.155 | 1.305 | 95 |
| **BCB-8244** | 2 | 4 | 133 x 23 | 0.060 | 0.170 | 1.455 | 80 |
| **BCB-8245** | 2 | 5 | 133 x 23 | 0.060 | 0.170 | 1.620 | 80 |