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| **SAE AS22759/9** |

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|  | * M22759/9 is insulated with extruded polytetrafluoroethylene (PTFE). Commonly used in aircraft engines and whenever abrasion resistance is required. |
| |  |  | | --- | --- | | Conductor: | Silver Plated Copper | | Insulation: | Extruded PTFE | | Temp Rating: | 200°C | | Voltage Rating: | 1000 Volts R.M.S. | | M27500 Type: | LE | | |

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| **Blake Part Number** | **AWG** | **Stranding** | **Insulation Diameter**  **Min. Max.** | | **LBS/MFT** |
| **BW-1910-X** | 28 | 7 x 36 | 0.041 | 0.045 | 2 |
| **BW-1920-X** | 26 | 19 x 38 | 0.046 | 0.050 | 3 |
| **BW-1930-X** | 24 | 19 x 36 | 0.051 | 0.055 | 4 |
| **BW-1940-X** | 22 | 19 x 34 | 0.058 | 0.062 | 5 |
| **BW-1950-X** | 20 | 19 x 32 | 0.066 | 0.070 | 6 |
| **BW-1960-X** | 18 | 19 x 30 | 0.076 | 0.080 | 9 |
| **BW-1970-X** | 16 | 19 x 29 | 0.083 | 0.087 | 11 |
| **BW-1980-X** | 14 | 19 x 27 | 0.097 | 0.103 | 17 |
| **BW-1990-X** | 12 | 19 x 25 | 0.116 | 0.124 | 25 |
| **BW-1900-X** | 10 | 37 x 26 | 0.137 | 0.145 | 38 |
| **BW-1908-X** | 8 | 133 x 29 | 0.202 | 0.212 | 69 |

X = Color: See Page BCC-1

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| **SAE AS22759/10** |

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|  | * M22759/10 is insulated with extruded polytetrafluoroethylene (PTFE). Commonly used in aircraft engines and whenever abrasion resistance is required. |
| |  |  | | --- | --- | | Conductor: | Nickel Plated Copper | | Insulation: | Extruded PTFE | | Temp Rating: | 260°C | | Voltage Rating: | 1000 Volts R.M.S. | | M27500 Type: | LH | | |

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| **Blake Part Number** | **AWG** | **Stranding** | **Insulation Diameter**  **Min. Max.** | | **LBS/MFT** |
| **BW-2010-X** | 28 | 7 x 36 | 0.041 | 0.045 | 2 |
| **BW-2020-X** | 26 | 19 x 38 | 0.046 | 0.050 | 3 |
| **BW-2030-X** | 24 | 19 x 36 | 0.051 | 0.055 | 4 |
| **BW-2040-X** | 22 | 19 x 34 | 0.058 | 0.062 | 5 |
| **BW-2050-X** | 20 | 19 x 32 | 0.066 | 0.070 | 6 |
| **BW-2060-X** | 18 | 19 x 30 | 0.076 | 0.080 | 9 |
| **BW-2070-X** | 16 | 19 x 29 | 0.083 | 0.087 | 11 |
| **BW-2080-X** | 14 | 19 x 27 | 0.097 | 0.103 | 17 |
| **BW-2090-X** | 12 | 19 x 25 | 0.116 | 0.124 | 25 |
| **BW-2000-X** | 10 | 37 x 26 | 0.137 | 0.145 | 38 |
| **BW-2008-X** | 8 | 133 x 29 | 0.202 | 0.212 | 69 |

X = Color: See Page BCC-1