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| **SAE AS22759/7** |

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|  | * M22759/7 is insulated with extruded polytetrafluoroethylene (PTFE) reinforced with abrasion resistant mineral fillers. This provides excellent mechanical strength. Commonly used where extra abrasion resistance and good flexibility are required. |
| |  |  | | --- | --- | | Conductor: | Silver Plated Copper | | Insulation: | Mineral Filled Extruded PTFE | | Temp Rating: | 200°C | | Voltage Rating: | 600 Volts R.M.S. | | M27500 Type: | SA | | |

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| **Blake Part Number** | **AWG** | **Stranding** | **Insulation Diameter**  **Min. Max.** | | **LBS/MFT** |
| **BW-1630-X** | 24 | 19 x 36 | 0.060 | 0.064 | 6 |
| **BW-1640-X** | 22 | 19 x 34 | 0.071 | 0.075 | 8 |
| **BW-1650-X** | 20 | 19 x 32 | 0.080 | 0.084 | 10 |
| **BW-1660-X** | 18 | 19 x 30 | 0.090 | 0.094 | 14 |
| **BW-1670-X** | 16 | 19 x 29 | 0.099 | 0.105 | 18 |
| **BW-1680-X** | 14 | 19 x 27 | 0.112 | 0.118 | 19 |
| **BW-1690-X** | 12 | 19 x 25 | 0.131 | 0.137 | 29 |
| **BW-1600-X** | 10 | 37 x 26 | 0.154 | 0.162 | 42 |
| **BW-1608-X** | 8 | 133 x 29 | 0.215 | 0.225 | 73 |
| **BW-1606-X** | 6 | 133 x 27 | 0.264 | 0.276 | 111 |
| **BW-1604-X** | 4 | 133 x 25 | 0.321 | 0.450 | 169 |

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| **SAE AS22759/8** |

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|  | * M22759/8 is insulated with extruded polytetrafluoroethylene (PTFE) reinforced with abrasion resistant mineral fillers. This provides excellent mechanical strength. Commonly used where extra abrasion resistance and good flexibility are required. |
| |  |  | | --- | --- | | Conductor: | Nickel Plated Copper | | Insulation: | Mineral Filled Extruded PTFE | | Temp Rating: | 260°C | | Voltage Rating: | 600 Volts R.M.S. | | M27500 Type: | TA | | |

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| **Blake Part Number** | **AWG** | **Stranding** | **Insulation Diameter**  **Min. Max.** | | **LBS/MFT** |
| **BW-1730-X** | 24 | 19 x 36 | 0.060 | 0.064 | 4 |
| **BW-1740-X** | 22 | 19 x 34 | 0.071 | 0.075 | 6 |
| **BW-1750-X** | 20 | 19 x 32 | 0.080 | 0.084 | 8 |
| **BW-1760-X** | 18 | 19 x 30 | 0.090 | 0.094 | 11 |
| **BW-1770-X** | 16 | 19 x 29 | 0.099 | 0.105 | 14 |
| **BW-1780-X** | 14 | 19 x 27 | 0.112 | 0.118 | 19 |
| **BW-1790-X** | 12 | 19 x 25 | 0.131 | 0.137 | 29 |
| **BW-1700-X** | 10 | 37 x 26 | 0.154 | 0.162 | 42 |
| **BW-1708-X** | 8 | 133 x 29 | 0.215 | 0.225 | 73 |
| **BW-1706-X** | 6 | 133 x 27 | 0.264 | 0.276 | 111 |
| **BW-1704-X** | 4 | 133 x 25 | 0.321 | 0.450 | 169 |