

**AA-59569 Silver Plated Copper Tubular Braid**



Made in compliance with MIL-SPEC QQ-B-575 (as revised). Braid is formed so as to maintain coverage of 90% shielding, (70% for 0.78 and smaller), over the nominal diameters specified.

**Silver Plated:** Individual wires are silver plated copper wires, conforming to ASTM B298 standard, with 40 micro inches minimum of silver plating. Excellent for use at temperatures exceeding 200°C or where special resistance to corrosion is required

| Blake Part Number | Nominal Inside Diameter (inch) | AWG of Individual Ends | Carriers | # of Wires Per Strand | Total # of Individual Ends | Approximate AWG Equivalent | Approx. Current Carrying Cap. (amps) |
|-------------------|--------------------------------|------------------------|----------|-----------------------|----------------------------|----------------------------|--------------------------------------|
| BBD-10300T        | 0.031                          | 36                     | 24       | 1                     | 24                         | 22                         | 7.0                                  |
| BBD-10301T        | 0.062                          | 36                     | 24       | 2                     | 48                         | 19                         | 11.0                                 |
| BBD-10302T        | 0.062                          | 34                     | 16       | 2                     | 32                         | 19                         | 11.0                                 |
| BBD-10303T        | 0.062                          | 32                     | 16       | 1                     | 16                         | 20                         | 9.0                                  |
| BBD-10304T        | 0.078                          | 36                     | 24       | 3                     | 72                         | 18                         | 16.0                                 |
| BBD-10305T        | 0.109                          | 36                     | 24       | 4                     | 96                         | 16                         | 19.0                                 |
| BBD-10306T        | 0.109                          | 34                     | 16       | 4                     | 64                         | 16                         | 19.0                                 |
| BBD-10307T        | 0.109                          | 32                     | 16       | 2                     | 32                         | 17                         | 18.0                                 |
| BBD-10308T        | 0.125                          | 36                     | 24       | 5                     | 120                        | 15                         | 25.0                                 |
| BBD-10309T        | 0.125                          | 34                     | 24       | 3                     | 72                         | 16                         | 19.0                                 |
| BBD-10310T        | 0.125                          | 32                     | 24       | 2                     | 48                         | 15                         | 25.0                                 |
| BBD-10311T        | 0.156                          | 36                     | 24       | 10                    | 240                        | 12                         | 40.0                                 |
| BBD-10312T        | 0.171                          | 36                     | 24       | 7                     | 168                        | 14                         | 32.0                                 |
| BBD-10313T        | 0.171                          | 34                     | 24       | 5                     | 120                        | 13                         | 36.0                                 |
| BBD-10314T        | 0.171                          | 32                     | 24       | 3                     | 72                         | 14                         | 32.0                                 |
| BBD-10315T        | 0.203                          | 36                     | 24       | 13                    | 312                        | 11                         | 46.0                                 |
| BBD-10316T        | 0.203                          | 34                     | 24       | 8                     | 192                        | 11                         | 46.0                                 |
| BBD-10317T        | 0.203                          | 32                     | 24       | 5                     | 120                        | 11                         | 46.0                                 |
| BBD-10318T        | 0.250                          | 36                     | 24       | 16                    | 384                        | 10                         | 53.0                                 |
| BBD-10319T        | 0.281                          | 30                     | 24       | 5                     | 120                        | 9                          | 60.0                                 |
| BBD-10320T        | 0.375                          | 36                     | 48       | 8                     | 384                        | 10                         | 53.0                                 |
| BBD-10321T        | 0.375                          | 34                     | 48       | 5                     | 240                        | 10                         | 53.0                                 |
| BBD-10322T        | 0.375                          | 32                     | 48       | 3                     | 144                        | 11                         | 46.0                                 |
| BBD-10323T        | 0.375                          | 30                     | 24       | 7                     | 168                        | 8                          | 75.0                                 |
| BBD-10324T        | 0.437                          | 30                     | 24       | 10                    | 240                        | 6                          | 90.0                                 |
| BBD-10325T        | 0.500                          | 36                     | 48       | 11                    | 528                        | 9                          | 62.0                                 |
| BBD-10326T        | 0.500                          | 34                     | 24       | 7                     | 336                        | 9                          | 62.0                                 |
| BBD-10327T        | 0.500                          | 32                     | 48       | 4                     | 192                        | 9                          | 62.0                                 |
| BBD-10328T        | 0.500                          | 30                     | 48       | 15                    | 360                        | 5                          | 120.0                                |

**AA-59569 Silver Plated Copper Tubular Braid**



Made in compliance with MIL-SPEC QQ-B-575 (as revised). Braid is formed so as to maintain coverage of 90% shielding, (70% for 0.78 and smaller), over the nominal diameters specified.

**Silver Plated:** Individual wires are silver plated copper wires, conforming to ASTM B298 standard, with 40 micro inches minimum of silver plating. Excellent for use at temperatures exceeding 200°C or where special resistance to corrosion is required

| Blake Part Number | Nominal Inside Diameter (inch) | AWG of Individual Ends | Carriers | # of Wires Per Strand | Total # of Individual Ends | Approximate AWG Equivalent | Approx. Current Carrying Cap. (amps) |
|-------------------|--------------------------------|------------------------|----------|-----------------------|----------------------------|----------------------------|--------------------------------------|
| BBD-10329T        | 0.562                          | 30                     | 48       | 10                    | 480                        | 3                          | 145.0                                |
| BBD-10330T        | 0.656                          | 30                     | 48       | 16                    | 768                        | 1                          | 190.0                                |
| BBD-10331T        | 0.781                          | 36                     | 48       | 18                    | 864                        | 7                          | 88.0                                 |
| BBD-10332T        | 0.781                          | 34                     | 48       | 11                    | 528                        | 7                          | 88.0                                 |
| BBD-10333T        | 0.781                          | 32                     | 48       | 7                     | 336                        | 7                          | 88.0                                 |
| BBD-10334T        | 0.875                          | 30                     | 48       | 7                     | 336                        | 5                          | 100.0                                |
| BBD-10335T        | 1.000                          | 30                     | 48       | 8                     | 384                        | 4                          | 120.0                                |
| BBD-10336T        | 1.125                          | 30                     | 48       | 9                     | 432                        | 4                          | 130.0                                |
| BBD-10337T        | 1.375                          | 30                     | 48       | 11                    | 528                        | 3                          | 150.0                                |
| BBD-10338T        | 1.500                          | 30                     | 48       | 12                    | 576                        | 2                          | 165.0                                |