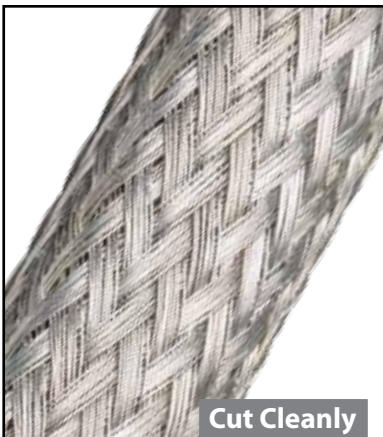




- EMI, RFI, ESD Protection
- Grounding Straps
- Engine Dress-Up
- Complies With
CID A-A-59569
- Extreme Blowout
Protection
- Expands For Easy
Installation
- Cut And Abrasion
Resistant



Cut Cleanly
Scissors

| | |
|-----------------------|----------------------|
| Material | Tinned Copper |
| Grade | MBN |
| Wire Thickness | .005" - .010" |

| Nominal Size | Part # | Wall Thickness | Wire Thickness | Put-Ups | | Available Colors | Lbs/100' |
|--------------|-----------|----------------|----------------|------------|------------|------------------|----------|
| | | | | Bulk Spool | Shop Spool | | |
| 1/16" | MBN0.06SV | 0.013" | 0.005" | 250' | 100' | Silver | 0.40 |
| 7/64" | MBN0.11SV | 0.013" | 0.005" | 250' | 100' | Silver | 0.80 |
| 1/8" | MBN0.13SV | 0.013" | 0.005" | 250' | 100' | Silver | 1.30 |
| 5/32" | MBN0.16SV | 0.013" | 0.005" | 250' | 100' | Silver | 2.10 |
| 13/64" | MBN0.20SV | 0.013" | 0.005" | 250' | 100' | Silver | 2.50 |
| 1/4" | MBN0.25SV | 0.013" | 0.005" | 250' | 100' | Silver | 2.20 |
| 3/8" | MBN0.38SV | 0.013" | 0.005" | 250' | 100' | Silver | 3.30 |
| 1/2" | MBN0.50SV | 0.013" | 0.005" | 100' | 50' | Silver | 3.50 |
| 5/8" | MBN0.63SV | 0.016" | 0.006" | 100' | 50' | Silver | 3.60 |
| 25/32" | MBN0.78SV | 0.013" | 0.005" | 100' | 50' | Silver | 7.35 |
| 7/8" | MBN0.88SV | 0.025" | 0.010" | 100' | 50' | Silver | 10.30 |
| 1" | MBN1.00SV | 0.025" | 0.010" | 100' | 50' | Silver | 13.15 |
| 1 1/8" | MBN1.13SV | 0.025" | 0.010" | 100' | 50' | Silver | 13.80 |
| 1 1/4" | MBN1.25SV | 0.025" | 0.010" | 100' | 50' | Silver | 16.50 |
| 1 3/8" | MBN1.38SV | 0.025" | 0.010" | 100' | 50' | Silver | 16.90 |
| 1 1/2" | MBN1.50SV | 0.025" | 0.010" | 100' | 50' | Silver | 18.40 |
| 2" | MBN2.00SV | 0.025" | 0.010" | 100' | 50' | Silver | 22.70 |
| 2 1/4" | MBN2.25SV | 0.025" | 0.010" | 100' | 50' | Silver | 23.60 |

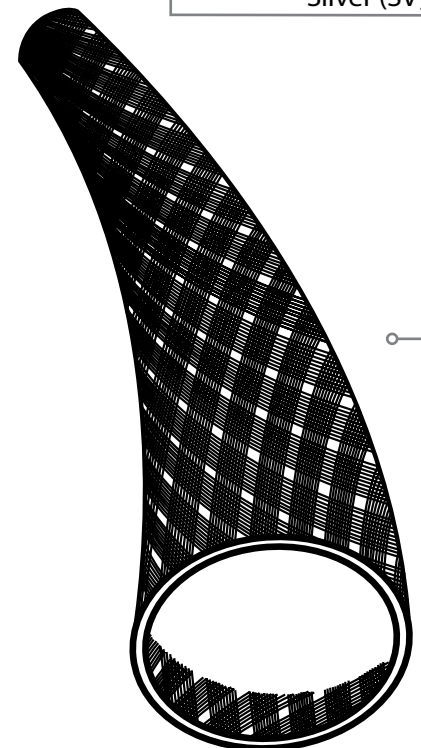
Tinned Copper Sleeve For Shielding, Grounding And Decoration. Provides Shield Coverage of 90% Minimum!

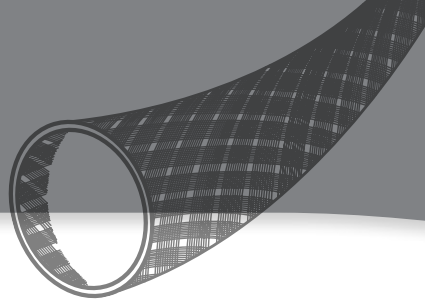
Our skill with braided sleeving extends to many materials including metal braid for a variety of applications. Our tinned copper braid is perfect for shielding on harnesses and cables. Wire conforms to ASTM-B 33.

The material is also great for hose covering on hot rods and motorcycles.

(This product was previous known as Metal Braid.)

Colors Available:
Silver (SV)





Melt Point
ASTM D-2117
449°F (232°C)



CHEMICAL RESISTANCE

- 1=No Effect
- 2=Little Effect
- 3=Affected
- 4=More Affected
- 5=Severely Affected

| | | |
|----------------------------|-------|-----|
| Aromatic Solvents | _____ | 1 |
| Aliphatic Solvents | _____ | 1 |
| Chlorinated Solvents | _____ | 1 |
| Weak Bases | _____ | 1 |
| Salts | _____ | 1 |
| Strong Bases | _____ | 2 |
| Salt Water 0-S-1926 | _____ | 1 |
| Hydraulic Fluid MIL-H-5606 | _____ | 1 |
| Lube Oil MIL-L-7808 | _____ | 1 |
| De-Icing Fluid MIL-A-8243 | _____ | 1 |
| Strong Acids | _____ | 5 |
| Strong Oxidants | _____ | 5 |
| Esters/Ketones | _____ | 1 |
| UV Light | _____ | 2 |
| Petroleum | _____ | 2 |
| Fungus ASTM G-21 | _____ | 2 |
| Halogen Free | _____ | Yes |
| RoHS | _____ | Yes |

| Nominal Size | Part # | AWG of Ends | Carriers | Wires Per Carrier | Current Capacity Amps |
|--------------|-----------|-------------|----------|-------------------|-----------------------|
| 1/16" | MBN0.06SV | 36 | 24 | 2 | 11 |
| 7/64" | MBN0.11SV | 36 | 24 | 4 | 19 |
| 1/8" | MBN0.13SV | 36 | 24 | 5 | 25 |
| 5/32" | MBN0.16SV | 36 | 24 | 10 | 40 |
| 13/64" | MBN0.20SV | 32 | 24 | 5 | 46 |
| 1/4" | MBN0.25SV | 36 | 24 | 16 | 53 |
| 3/8" | MBN0.38SV | 36 | 48 | 8 | 53 |
| 1/2" | MBN0.50SV | 36 | 48 | 11 | 62 |
| *5/8" | MBN0.63SV | 34 | 48 | 8 | 64 |
| 25/32" | MBN0.78SV | 36 | 48 | 18 | 88 |
| 7/8" | MBN0.88SV | 30 | 48 | 7 | 100 |
| 1" | MBN1.00SV | 30 | 48 | 8 | 120 |
| 1 1/8" | MBN1.13SV | 30 | 48 | 9 | 130 |
| *1 1/4" | MBN1.25SV | 30 | 48 | 10 | 145 |
| 1 3/8" | MBN1.38SV | 30 | 48 | 11 | 150 |
| 1 1/2" | MBN1.50SV | 30 | 48 | 12 | 165 |
| 2" | MBN2.00SV | 30 | 48 | 14 | 180 |
| *2 1/4" | MBN2.25SV | 30 | 48 | 16 | 190 |

*Not on Spec - CID A-A-59569 (formerly Mil Spec QQB-575)

PHYSICAL PROPERTIES

| | | |
|-----------------------------|-------|---------------|
| Monofilament Diameter | _____ | .005-.010 |
| ASTM D-204 | | |
| Flammability Rating | _____ | Non Flammable |
| Recommended Cutting | _____ | Shears |
| Colors | _____ | 1 |
| Wall Thickness | _____ | .013-.025 |
| Specific Gravity ASTM D-792 | _____ | 8.9 |
| Moisture Absorption | _____ | NA |
| % ASTM D-570 | | |

FLAMMABILITY

Rating _____ Non Flammable