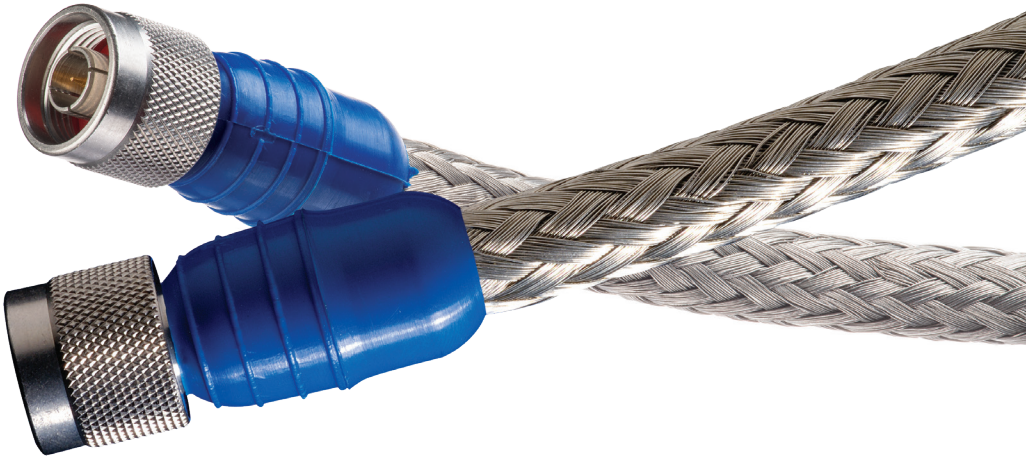


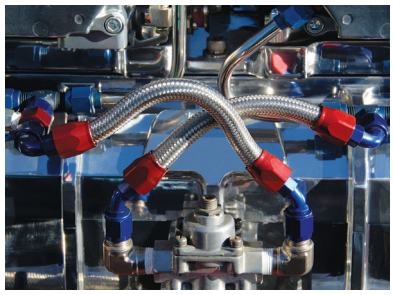
Tinned Copper Sleeve For Shielding, Grounding, And Decoration

- ***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***
- ***Melt Temp: Copper 1,981°F (1,083°C); Tin 450°F (232°C)***

Our skill with braided sleeving extends to many materials including metal braid for a variety of applications. Our FLEXO® TINNED COPPER Metal Braid (MBN) is perfect for shielding on harnesses and cables, and wire conforms to ASTM-B 33.

High end automotive applications have always used braided metal for secure and efficient grounding applications. The material is also great for hose covering on hot rods and motorcycles.









Nominal Size	Part #	AWG of Ends	Carriers	Wires per Carrier	Current Capacity Amps	Standard Spool Put-Ups		Available Colors	Lbs/ 100′
						Bulk Spool	Shop Spool		
1/16″	MBN0.06SV	36	24	2	11	250′	100′	Silver (SV)	0.40
7/64″	MBN0.11SV	36	24	4	19	250′	100′	Silver (SV)	0.80
1/8″	MBN0.13SV	36	24	5	25	250′	100′	Silver (SV)	1.00
5/32″	MBN0.16SV	36	24	10	40	250′	100′	Silver (SV)	2.10
11/64″	MBN0.17SV	36	24	7	32	250′	100′	Silver (SV)	1.35
13/64″	MBN0.20SV	32	24	5	46	250′	100′	Silver (SV)	2.50
1/4″	MBN0.25SV	36	24	16	53	250′	100′	Silver (SV)	2.20
3/8″	MBN0.38SV	36	48	8	53	250′	100′	Silver (SV)	3.30
1/2″	MBN0.50SV	36	48	11	62	100′	50′	Silver (SV)	3.50
*5/8″	MBN0.63SV	34	48	8	64	100′	50′	Silver (SV)	3.60
25/32″	MBN0.78SV	36	48	18	88	100′	50′	Silver (SV)	7.35
7/8″	MBN0.88SV	30	48	7	100	100′	50′	Silver (SV)	10.30
1″	MBN1.00SV	30	48	8	120	100′	50′	Silver (SV)	13.15
1 1/8″	MBN1.13SV	30	48	9	130	100′	50′	Silver (SV)	13.80
*1 1/4″	MBN1.25SV	30	48	10	145	100′	50′	Silver (SV)	16.50
1 3/8″	MBN1.38SV	30	48	11	150	100′	50′	Silver (SV)	16.90
1 1/2″	MBN1.50SV	30	48	12	165	100′	50′	Silver (SV)	18.40
2″	MBN2.00SV	30	48	14	180	100′	50′	Silver (SV)	22.70
*2 1/4″	MBN2.25SV	30	48	16	190	100′	50′	Silver (SV)	23.60

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