



- Wire Meets ASTM-B 33
- Complies with CID A-A-59569
- Point-to-Point Ground Path
- Ideal for Retrofit Applications

Put-Ups

Nominal Size	Part #	Bulk Spool	Shop Spool	Available Colors	Lbs/100'
1/8"	MFN0.13SV	250'	100'	Silver	0.70
3/16"	MFN0.19SV	250'	100'	Silver	1.10
1/4"	MFN0.25SV	250'	100'	Silver	2.00
*3/8"	MFN0.38SV	250'	100'	Silver	2.40
5/8"	MFN0.63SV	100'	50'	Silver	3.60
3/4"	MFN0.75SV	100'	50'	Silver	7.70
*1"	MFN1.00SV	100'	50'	Silver	7.90
1 3/8"	MFN1.38SV	100'	50'	Silver	12.00
1 1/2"	MFN1.50SV	100'	50'	Silver	18.20
*2"	MFN2.00SV	100'	50'	Silver	46.10
*3"	MFN3.00SV	50'	25'	Silver	77.70

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



Cut Cleanly  
Scissors

### Tinned Copper Sleeve - Flat Construction

Like the Tubular construction of our Flexo Tinned Copper, Tinned Copper Flat (MFN) provides excellent shielding efficiency and easy radial termination. Both durable and flexible, it can be used to create a low resistance point-to-point ground strap.

The braid is also an ideal solution to providing additional shielding to cables in retrofit applications.

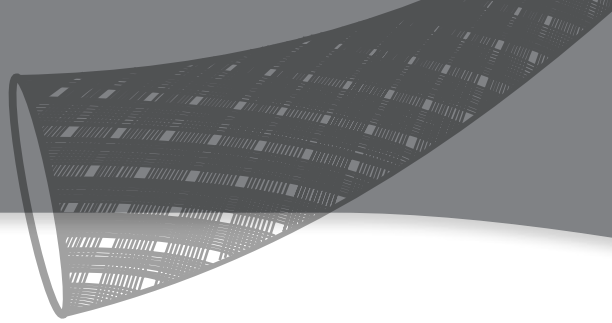
Colors Available:  
Silver (SV)

<b>Material</b>	Tinned Copper Flat
<b>Grade</b>	MFN
<b>Wire Thickness</b>	.005 - .010



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Nominal Size	Part #	AWG of Ends	Carriers	Wires Per Carrier	Current Capacity Amps
1/8"	MFN0.13SV	36	24	3	16
3/16"	MFN0.19SV	36	24	5	25
1/4"	MFN0.25SV	36	24	10	40
*3/8"	MFN0.38SV	36	48	6	40
5/8"	MFN0.63SV	36	48	8	53
3/4"	MFN0.75SV	36	48	18	88
*1"	MFN1.00SV	36	48	18	85
1 3/8"	MFN1.38SV	36	48	7	100
1 1/2"	MFN1.50SV	36	48	11	145
*2"	MFN2.00SV	36	48	28	255
*3"	MFN3.00SV	36	48	47	390

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

Melt Point  
ASTM D-2117  
449°F (232°C)



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## 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

## PHYSICAL PROPERTIES

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

## FLAMMABILITY

Rating Non Flammable

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