



- 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.

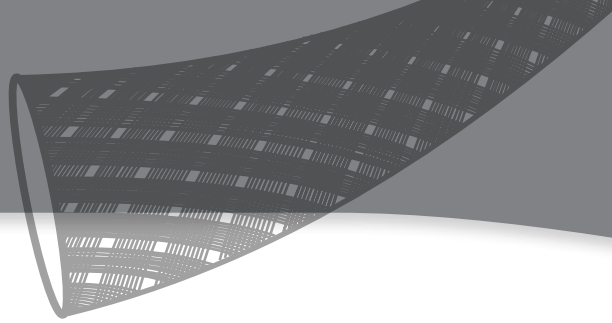
Colors Available:  
Silver (SV)

<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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