



# Nickel Plated Tubular Braid

## Description

Tubular braided wire with nickel plated copper may be used when exposed to high temperatures or where corrosion resistance is necessary. It comes in a variety of widths and constructions and is most often used for wire protection against physical damage or to shield wires from signal interference.

## Construction

Uninsulated, soft drawn solid nickel plated copper conductors woven or braided into a tubular configuration



## Approvals

A-A-59569  
(Supersedes QQ-B 575)  
Copper Strand(s) meet(s) ASTM B3 (Bare), B33(Tinned)

## Application

Nickel plated tubular braid may be used for flexible ground connections, wire shielding with temperatures exceeding 400°C and provides better corrosion resistance than tinned copper



Sycor Part #	Nominal Inside Diameter	Braid Size AWG	Constuction			Number Of Wires	Circular MIL Area	Approx. Weight Lbs./Mft.
			Std per Carrier	# of carriers	AWG of Strand			
A0C24236NT	1/16	19	24	2	36	48	1,200	4
A0C24436NT	7/64	16	24	4	36	96	2,400	8.2
A0C24536NT	1/8	15	24	5	36	120	3,000	10.3
A0C24836NT	3/16	13	24	8	36	192	4,800	16.3
A0C24834NT	1/4	11	24	8	34	192	7,632	27.9
A0C48636NT	5/16	12	48	6	36	288	7,200	24.2
A0C48836NT	3/8	10	48	8	36	384	9,600	34.5
A0C48634NT	7/16	10	48	6	34	288	11,434	39.3
A0C481136NT	1/2	9	48	11	36	528	13,200	47.7
A0C481536NT	5/8	8	48	15	36	720	18,000	59.4
A0C481836NT	3/4	7	48	18	36	864	21,600	73.5
A0C481032NT	7/8	5	48	10	32	480	30,720	100
A0C48830NT	1	4	48	8	30	384	38,400	135
A0C481130NT	1-3/8	3	48	11	30	528	52,800	180
A0C481230NT	1-1/2	3	48	12	30	576	57,600	195
A0C481430NT	1-7/8	2	48	14	30	672	67,200	225
A0C481630NT	2-1/4	1	48	16	30	768	76,800	255

*Additional configurations may be available upon request. Please contact us to enquire. You may also be interested in tin plated tubular braid or silver plated tubular braid.*

## Value Added Services



Cutting



Re-Spooling



Ground Straps



Ground Straps



Tin Dipping

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