

International Wire Cable Services



**Wired for
success**



Tinned Copper Tubular Braids

Application:

Tubular Braid has round configuration, it is braided with a specific number of ends (wires) to the specified nominal inside diameter (ID). Tubular Braids create a flexible construction and come in an assortment of materials, like bare copper, tinned copper, stainless steel, silver-plated copper, nickel-plated copper. Tinned Copper Tubular Braids provide good conductivity, resistance to corrosion, and are easy to solder. In general Tubular Braids are used in cabling applications for shielding/mechanical protection and as a protection against EMI (Electro-Magnetic Interference).

Product Details:

- Variety of constructions made with 30 AWG and 36 AWG wire available online
- Solid soft drawn and annealed Tinned Copper Wire
- Individual ends are ASTM B-33 compliant

Packaging:

- 10' coils and 50', 100', 250', 500', 1000' spools available online for most sizes.
- Cut to length - sold by the foot
- Special package available upon request

Special Services:

- Cutting wire to length
- Re-spooling
- Bobbin winding
- Custom labeling
- Wire twisting
- Cable and harness over braiding and shielding
- Engineering and technical support
- Stocking program
- Certificate of compliance



Visit our online store at
www.internationalwire.com
or contact us at
cs@internationalwire.com



Sales Office:
43A Route 12 South
Sherburne, NY 13460
United States
1-607-674-2030

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Part Number	Product Description	Construction	AWG of Individual Ends	No. of Carriers	No. of Wires per Carrier	Total No. of Wires	Approx. AWG Equivalent	Nom. Circular Mills	Approximate Weight, Lbs/1000 Ft
166	Tinned Copper Tubular Braid, 1/8" Diameter	24x5/36	36	24	5	120	15	3,000	13
171	Tinned Copper Tubular Braid, 1/4" Diameter	24x16/36	36	24	16	384	10	9,600	38
172	Tinned Copper Tubular Braid, 3/8" Diameter	48x8/36	36	48	8	384	10	9,600	40
174	Tinned Copper Tubular Braid, 1/2" Diameter	48x11/36	36	48	11	528	9	13,200	53
176	Tinned Copper Tubular Braid, 25/32" Diameter	48x16/36	36	48	18	864	7	21,600	79
178	Tinned Copper Tubular Braid, 1" Diameter	48x8/30	30	48	8	384	4	38,600	140
182	Tinned Copper Tubular Braid, 1-1/2" Diameter	48x12/30	30	48	12	576	3	57,890	200
183	Tinned Copper Tubular Braid, 2" Diameter	48x14/30	30	48	14	672	2	67,540	230

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