

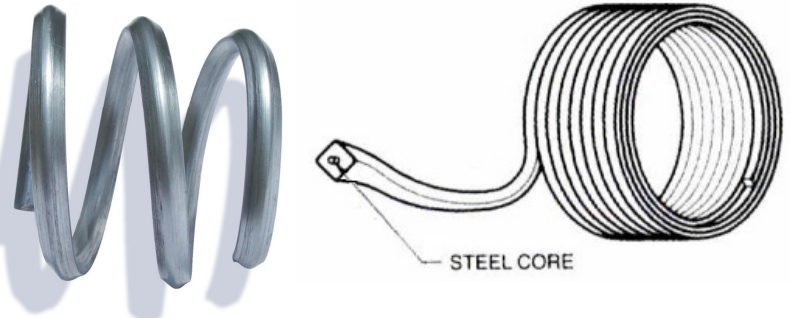


BADGERCORD® ACC 30-x00

Working with the University of Wisconsin—Madison, American Carbon Company, has developed BADGERCORD®, a zinc ribbon specially formulated for cold weather installations. Available in all sizes currently recognized in the marketplace, BADGERCORD zinc ribbon is an excellent choice for mitigating AC current interference. BADGERCORD® is manufactured in an ISO9001 certified facility and meets ASTM B 418 Type 2 standards.

Standard Applications

- AC Mitigation
- Above Ground Storage Tank Cathodic Protection
- Pipeline Cathodic Protection
- Grounding Overhead Structures
- Especially well suited for **Cold Weather Applications**



Standard Sizes

Product Code	Product Description	Cross Section	Weight	Wire Core Diameter	Available Lengths*	Packaging	Bending Dia. (min) at -4°F, -20°C
30-101	Super Size	1" x 1-1/4" (±0.08") 25.4mm x 31.8mm (±2mm)	2.4 lb/ft 3.57 kg/m (-0%, +3%)	0.189" (±0.02") 4.8mm (±0.5mm)	100 ft	hand coil	27.55" 700mm
30-201	Plus Size	5/8" x 7/8" (±0.06") 15.9mm x 22.2mm (±1.5mm)	1.2 lb/ft 1.785 kg/m (-0%, +3%)	0.134" (±0.014") 3.4mm (±0.35mm)	100 ft 200 ft	hand coil or wooden reels***	9.84" 250mm
30-301**	Standard Size	1/2" x 9/16" (±0.04") 12.7mm x 14.3mm (±1mm)	0.6 lb/ft 0.893 kg/m (-0%, +3%)	0.134" (±0.010") 3.4mm (±0.3mm)	100 ft 500 ft** 1,000 ft	wooden reels ***	3.93" 100mm
30-401**	Small Size	11/32" x 13/32" (±0.04") 8.7mm x 11.9mm (±1mm)	0.25 lb/ft 0.372 kg/m (-0%, +3%)	0.102" (±0.008") 2.6mm (±0.2mm)	500 ft** 1,000 ft 3,600 ft	wooden reels***	3.93" 100mm

*Length Tolerance: -0%/+5% **500 ft wooden reels are standard size, other lengths special order ***24" x 15" wooden reel

Electrochemical Properties*

Open-Circuit Voltage (-V)	> 1.10
Closed-Circuit Voltage (-V)	> 1.05
Actual Capacity (A-h/lb)	353
Current Efficiency (%)	90
Resistivity between core & Zinc (Ω)	<0.001

Distributed By:

*With respect to Cu/CuSO₄

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