



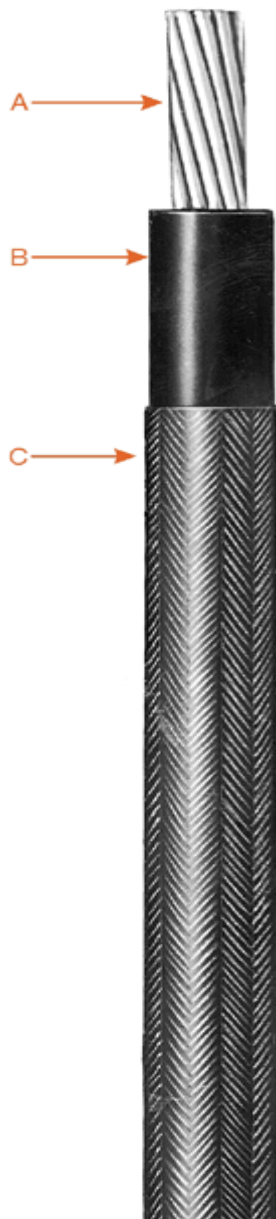
Product Data

Section 7: Sheet 12

Okonite Nylon Braid Case Wire

600V

One Copper Conductor/90°C Rating



A Bare, Stranded Copper Conductor

B Insulation okonite #16 and #14 AWG 2/64"; #12 AWG through #9 AWG 3/64"

C Finish nylon Braid with Lacquer Overall

Insulation

Okonite is Okonite's trade name for its heat resistant, mechanically rugged ethylene-propylene based insulating compound. The insulation thickness for wire sizes #16 AWG and #14 AWG is 2/64" and for #12 AWG through #9 AWG it is 3/64".

Finish

The nylon braid and lacquer finish supplied with this cable provides excellent resistance to mechanical abuse, weathering and most oils, acids and alkalies.

Applications

Okonite-Nylon Braid 600V Case Wire is recommended for use as relay and associated signal apparatus wiring, and for connector wire use where a flexible, small diameter wire is required.

Specifications

Conductor: Bare, stranded copper conductor per ASTM B-8.

Insulation: Per ICEA S-95-658.

Finish: Black nylon braid (100% coverage) with clean lacquer finish.

Product Features

- Mechanically rugged.
- 90°C Continuous Rating
130°C Emergency Overload Rating.
250°C Short Circuit Rating.
- Mechanically rugged.
- Flexible, easy to handle and splice.
- Resists most oils, acids, alkalies and effects of weather
- Stable electrical and physical properties.

Nominal Finish Thickness: 5 mils						
1-Catalog Number 2-Size AWG 3-Num of Strands 4-Jacket Thickness-64th's				5-Approx. O.D. inches 6-Approx. Net. Wt. (lbs/1000 ft.) 7-Approx. Ship Weight (lbs./1000?)		
1	2	3	4	5	6	7
▲151-12-9051	16	19	2	.14	16	20
151-12-9081	14	19	2	.15	22	26
151-12-9111	12	19	3	.20	38	42
151-12-9145	10	19	3	.22	50	54
▲151-12-9161	10	37	3	.23	51	55
151-12-9181	9	19	3	.24	62	66

▲Authorized Stock Item Available from our Customer Service Centers

Minimum Manufacturing Quantity is 10,000'

Standard Package #16 AWG and #14 AWG, 1000' spool;

#12 AWG, #10 AWG, and #9 AWG, 500' spool.

Standard package will be furnished where orders do not specify otherwise.

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