

# Magnet Wire



|         |                             |               |
|---------|-----------------------------|---------------|
| 50 Ft.  | 0.0285"                     | <b>21 AWG</b> |
| 100 Ft. | 0.0201"                     | <b>24 AWG</b> |
| 200 Ft. | 0.0125"                     | <b>28 AWG</b> |
| 400 Ft. | 0.0080"                     | <b>32 AWG</b> |
| Length  | Nominal<br>Bare<br>Diameter | Gauge         |

|                 |
|-----------------|
| <b># L3-610</b> |
| <b># L3-612</b> |
| <b># L3-614</b> |
| <b># L3-616</b> |

Insulation Material: Polyurethane/Nylon

NEMA Temperature Rating: 155°C/311°F

Suitable for most classes 105, 130 and 155 varnishes, encapsulants, and treating resins  
Exhibits high dielectric strength  
Fast solder polyurethane film, over coated with nylon  
UL Listed Class 155  
Tough nylon topcoat - exceeds most winding applications  
Thermoplastic flow temperature is 228°C  
Is without the excessive buildup of enamel residue

**Applications:** Small Motors (armature and fields), Toroidal coils, Bobbin wound and paper section coils, Molded and encapsulated coils, Lighting, Ballasts, Relays & Timers, Automotive coils, Auto Devices

Packaging: Spool