Group Dekko

durable solutions.

# Ignition Wire Overview

Ignition wire is a electrically resistive core that carries a high voltage charge from a coil to a sparkplug on a gasoline engine.


Group Dekko supplies customers with bulk base core. Our customers take the bulk base core and extrude silicone or EPDM over the base core, cut and terminate, and package before sending a finished product to their customers.

Group Dekko produces three different types of ignition wire base core:

1. Carbon Core - The resistance of the core comes from the latex coating. Carbon core is a low cost/low performance core that is used in small lower valued automobiles.
2. Wire Wound Core - The resistance comes from an alloy strand wrapped around a base core. The wire wound cores are high performance / high quality cores, used in the higher end vehicles. Considered to be a premium grade wire.
3. Suppression Wire Wound - This core is the same as the wire wound except for the base core is made with a Ferrite latex coating. The Ferrite reduces the RFI emissions.

For more information, contact our Ignition Wire experts via dekko.com

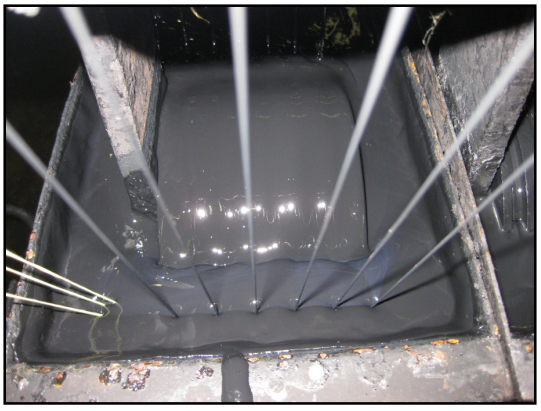
# Key Ignition Wire Capabilities

Our process has the capability of running one continuous length up to 300,000 feet without splicing. This is a major benefit to the customer because they can extrude 300,000 feet at one time.

We blend our own Ferrite Coatings, so we can provide a lower cost suppression core, bring value to our customers.

Group Dekko is known for high quality standards and engineering support.

Continuous Serving is a patented process for Group Dekko and one of the main reasons that Dekko is the first choice for our customers.



Ferrite Latex coating process

Raw Aramid fiber in production

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