

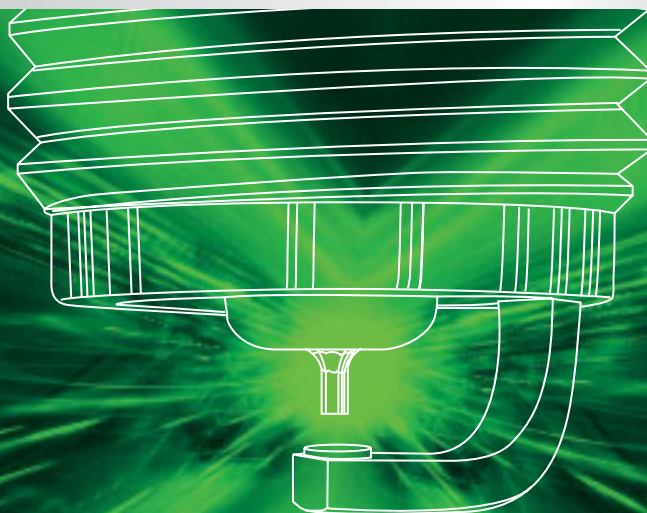
High Performance Spark Plug

IRIDIUM TOUGH®

**0.4mm Iridium,
only at DENSO!**



The world's finest diameter
 (as of May 2006)
0.4mm
 with an iridium center electrode



Lasting high performance,
 long life and high response

Economical and long lasting!

0.4 mm diameter iridium alloy and platinum-tipped ground electrode achieve high durability!



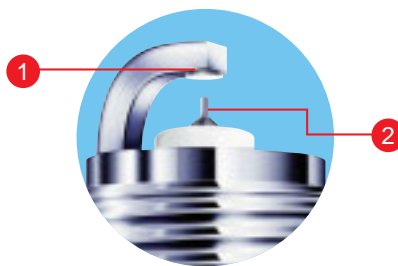
Built-in, Highly Reliable Resistor
 All specification types include an embedded, highly reliable, monolithic resistor to eliminate electromagnetic noise interference from all kinds of electronic devices.



Highly Corrosion Resistant, Burnished Nickel Plating
 The insulator housing is plated with burnished nickel the same as racing plugs, resulting in high corrosion resistance. (VKA and VKB excluded)



360° Laser Welding
 The iridium tip is mounted with an "All-around Laser Welding" method that insures high reliability and durability even under the most severe driving conditions.



1 Platinum-tipped Ground Electrode

The ground electrode has a platinum tip, from DENSO's experience with platinum plugs. This greatly moderates electrode wear and insures high durability.



2 0.4 mm Diameter Ultra-fine Iridium Center Electrode

Using DENSO's exclusive iridium alloy having a very high melting point, the tip of the center electrode can be shaped very thin and fine, reducing spark voltage requirements and greatly improving ignitability.