

BOSCH SUPER plus



SMART TECHNOLOGY

Yttrium Patented Innovation from Bosch optimises electronic engine management and maximises engine performance

SMART PRICE

Precious metal technology at everyday prices

SMART FUEL ECONOMY

Optimum performance and economy over service life of spark plug

SMART CHOICE

Fitted by Australia's largest vehicle manufacturers

BOSCH SUPERplus with Yttrium

The Smart Plug

**with
YTTRIUM**



SBR 2003/2004 V8 Supercar Championship winners with "off-the-shelf" Bosch spark plugs



BOSCH

Invented for life



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New SUPERplus spark plugs with Yttrium technology

Yttrium is a precious metal, whose remarkable properties have been known and used in motor sport spark plugs for many seasons. Bosch now brings that technology to you.

Our SUPERplus spark plug programme is the first to offer a complete range of Yttrium replacement spark plugs for road users.

Bosch SUPERplus: another revolution in Bosch technology

Yttrium - the innovative alloy

The benefits from using Yttrium in our SUPERplus spark plugs:

- It forms an adhesive oxide layer that makes the spark plug extremely effective in minimising wear
- It maximises the spark plug's protection against the high temperatures created
- Outstanding protection against corrosion
- Excellent ignition reliability
- Optimum performance throughout its service life
- The electrode with Yttrium alloy shows significantly less wear than the electrode without Yttrium.

Yttrium molecules are positioned between the chrome-nickel molecules, preventing them from 'melting together'. The result being that the substance loss from the centre

electrode throughout the spark plug's service life is minimal. As the centre electrode erosion is minimal, the ideal electrode gap is maintained throughout the service life of the SUPERplus spark plug. This allows cover of several spark plug types (i.e. with different electrode gaps) by only one SUPERplus spark plug, with its factory pre-set electrode gap.

Why should you choose Bosch SUPERplus spark plugs?

Yttrium allows us to produce a pointed ground electrode – a new optimised design on most SUPERplus spark plugs

- Improved and more efficient performance
- It also increases the protection of your catalytic converter reducing the risk of costly damage.

Spark plug know how

95% market coverage

Bosch SUPERplus spark plugs complemented by resistor and platinum spark plugs cover virtually every make and model of car.

The right spark plug for the right application

Check the new 2005/2006 Spark Plug Catalogue for details.

