

DENSO

Motorcycle Spark Plugs

Advanced technology,
exceptional performance



Driven by
Quality

Nickel | Advanced Technology for general motoring

DENSO's Standard Spark Plug range delivers superb reliability, long life and exceptional engine performance using our patented OE technologies.

Improved reliability

> The Standard Spark Plugs range uses the DENSO-developed U-groove design, which can ignite leaner fuel mixtures and reduces misfires.

Superior ignition

> The 'U' shape on the ground electrode allows the spark generated to fill the gap, generating a stronger more efficient spark that increases engine performance.

Leading heat range coverage

> DENSO's Standard Spark Plugs offers the best heat range coverage without sacrificing quality or performance.

Effective stocking

> The highly consolidated range, which uses fewer part numbers to cover a wider heat range, reduces the stock needed to store.



Motorcycle Spark Plugs | The DENSO Difference

DENSO's Motorcycle Spark Plug range features the most advanced technology in motorcycle engine ignition.

A commitment to R&D and a heritage in the highest level of motorcycle motorsports has pioneered innovation in DENSO Motorcycle Spark Plugs.

Our cutting-edge catalogue of spark plugs has been strengthened by the introduction of the Iridium Power, which brings even greater performance and efficiency to our market leading range.



Iridium Power | High performance, ultimate reliability

Using our patented Iridium alloy, DENSO's Iridium Power Spark Plugs are extremely durable, wear-resistant and can withstand the most extreme conditions.

DENSO's leading U-groove ignition technology in the Iridium Power generates a stronger spark and increased ignitability for improved power output and reduced fuel consumption.

U-Groove technology

> DENSO's patented U-Groove Spark Plug design delivers enhanced spark performance. The unique 'U' shape of the ground electrode generates a larger spark whilst maintaining a lower spark voltage.

Superior power

> The world's smallest centre electrode at 0.4mm in diameter gives the Iridium Power Spark Plug enhanced ignitability. This means reduced misfires, improved engine power and superior acceleration responses.

Improved fuel consumption

> Greater ignitability of the world's smallest centre electrode results in an improved fuel economy of up to 5% compared to standard plugs.



Improved all round performance

The Iridium Power Spark Plug provides the next generation in Motorcycle engine ignition with the highest spark performance.

Ultra-durable power

- > Using a DENSO-patented iridium alloy the Iridium Power has a much higher melting point, allowing for the world's smallest centre electrode - an ultra-fine 0.4mm diameter.
- > The U-shaped groove on the ground electrode, DENSO's patented U-Groove design, further reduces the voltage needed to create a spark, and greatly improves ignitability and spark strength, generating more engine power.

Faster Acceleration

- > The centre electrode protrudes more than conventional plugs, improving acceleration response time and performance.

Lower fuel consumption

- > The taper-cut ground electrode reduces the adverse effects of quenching, greatly improving fuel ignitability. The fuel-air mixture also spreads more evenly, bringing greater reliability and fewer misfires.
- > The Iridium Power has been designed to provide ultimate ignitability, ensuring the most reliable ignition. Even during idling ignition is assured, with 5% less fuel consumption than conventional plugs.

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