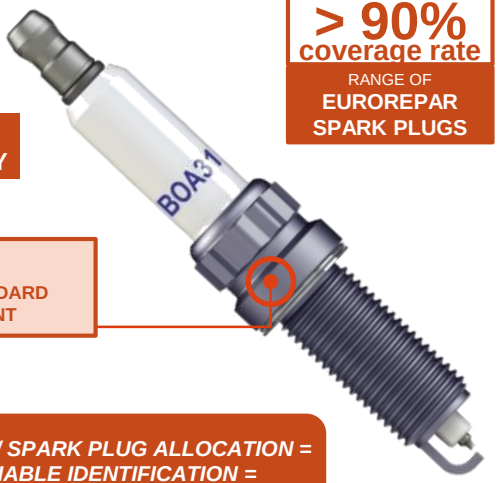
EUROREPAR

Iridium spark plugs

> 90% coverage rate
RANGE OF EUROREPAR SPARK PLUGS

IRIDIUM TECHNOLOGY



ENGINES EURO 6 STANDARD AND MORE RECENT

CLEAR ENGINE / SPARK PLUG ALLOCATION = QUICK AND RELIABLE IDENTIFICATION = SPARK PLUG SUITABLE TO EACH ENGINE

PRODUCT ADVANTAGES

- → ***Innovative alloys for a longer service life, enhanced energy transmission, easier cold starting and reduced emissions of pollutant gases***
- → ***Complete range: spark plugs with 1, 2 or 3 electrodes***
- → ***Only 44 new references for optimised stock management***
- → ***Adapted for a maintenance interval of up to 100,000 km***

With a range of **88 references** covering more than **90% of the vehicles on the road in Europe,** the Eurorepar range of spark plugs meets the expectations of customers looking for the right **price / quality / performance ratio**.

The ignition mechanism plays a crucial role in engine operation. Spark plugs create the explosion of the air-fuel mixture in the internal combustion engine.

That is why Eurorepar **meticulously selects the materials and manufacturing processes**, and has tests conducted **in accordance with a very strict protocol**.

GOOD TO KNOW

To fit the spark plugs correctly: use a torque wrench and comply with the **recommended tightening torques indicated on the packaging**. These depend on the type of material used for the spark plug, the type of gasket and the specific operating conditions of the engine.

TECHNICAL CHARACTERISTICS

Characteristics of Iridium spark plugs

- **Electrical**: withstand voltages of about 30,000 Volts.
- **Mechanical**: pressure can reach more than 60 kg/cm².
- **Thermal**: withstand extreme temperatures ranging from -60°C to +950°C in the combustion chamber.

CONDITIONS FOR REPLACEMENT

To keep an engine in perfect working order, **it is advisable to have your spark plugs checked every 30,000 to 60,000 km** (according to the manufacturer's recommendations). It is recommended that all the spark plugs be changed at the same time.

Faulty spark plugs can cause:

- a loss of engine power
- excessive fuel consumption
- damage to the catalytic converter
- an increase in pollutant gases

REGULATIONS

Iridium spark plugs satisfy the requirements of the latest European pollution standards (Euro 6).

Our parts are guaranteed for **2** years*

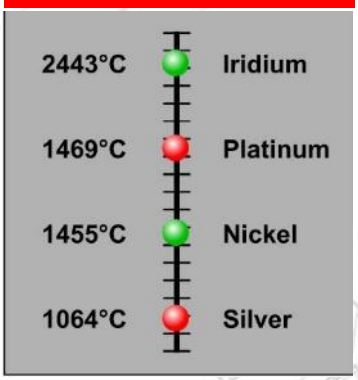
SECURE LABELS — Avoids any risk to fake parts and guarantees their quality.

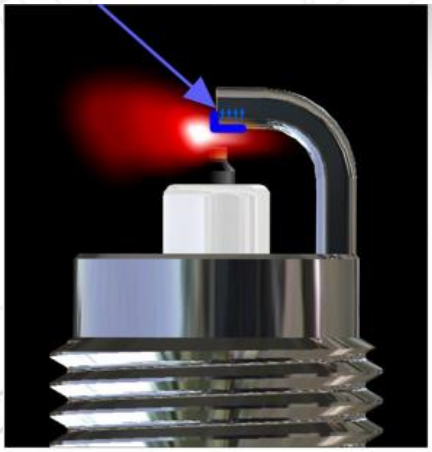
www.eurorepar.com

Our parts are guaranteed 2 years* against any manufacturing or material defect**.
(*) For Citroen, DS, Peugeot, Euro Repar Car Service repair networks: the warranty runs for 2 years, parts AND labour included.
(**) For the conditions of application, contact your dealer.

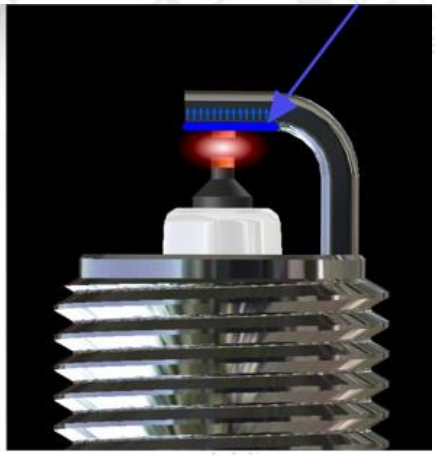
GLOBAL PERFORMANCE

MELTING POINT





Eurorepar



Other brands

Optimised combustion

- The shape of the spark is optimised to ensure the **best-possible combustion**, thanks to the design of the electrodes;
- Reduced surface area of the electrodes = **significant improvement when cold starting**

QUALITY OF THE MATERIALS

The production of Eurorepar spark plugs is optimised throughout the entire process.

New ceramic

The increased insulation of the ceramic helps reduce the lining of the insulation tip and improve the thermal properties.

All Eurorepar spark plugs have a **surface protection consisting of zinc-nickel electroplating**, which offers much better protection against corrosion than conventional surface protection

Other advantages of the Eurorepar Iridium spark plug:

- Operating temperature quickly achieved
- Increased safety for cold starts
- Engine and catalytic converter protected
- Distance between electrodes pre-set in the factory
- Thin platinum-iridium electrodes for improved ignition and good engine operation
- Optimum adaptation to gas-powered vehicles (LPG, NGV)