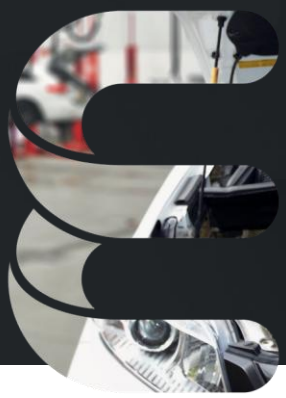
EUROREPAR
BY STELLANTIS

BRAKE DISCS

BRAKING



Comfort / Performance / Safety



ECE - R90

Product advantages

- Safe and comfortable braking, with no vibration
- 100% of our products are approved before being launched (performance, vibration, wear, lifespan, etc.)
- A range of discs with bearings, which make it easier to replace components without causing damage.

With a range of over 600 references covering 85% of the European vehicle market, the Eurorepar brake disc range has been developed to provide you with the highest possible satisfaction.

The increasing power and weight of vehicles requires braking systems with improved performance. Brake disc quality is measured by its braking performance and lack of vibration.

This is why Eurorepar undertakes a thorough materials selection process, stringent manufacturing processes and performs tests according to a highly strict protocol.

DON'T FORGET

Brake discs are always changed in pairs.
When replacing discs, it is essential to also change the brake pads.

INTRODUCTION TO THE RANGE

- The Eurorepar brake disc range is made up of ventilated and solid discs:
- 400 front disc references and
- Over 200 rear disc references, including 25 with bearings.
- Sold in units or pairs depending on the reference, with assembly instructions included



CONDITIONS FOR REPLACEMENT

- Disk inspection recommended in every service.
- Replacement is necessary as soon as the minimum wear value marked on the part is reached.
- Replacement of discs on the axle if one of the discs is defective: scratches, cracks, warping, etc.
- Replacement of brake pads must be performed whenever brake disc replacement occurs.

REGULATIONS

- Regulation ECE R90-02
- Manufacturing sites certification (ISO9001 / ISO/TS 16949 / ISO 14001)
- Heavy metal-free range, compliant with the European Directive 2000/53/EC

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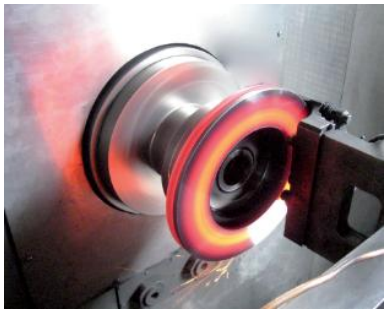
Our parts are guaranteed 2 years* against any manufacturing or material defect**.
(*) For Peugeot, Citroën, FCA, DS, Opel, Vauxhall, Eurorepar Car Service repair networks: the warranty runs for 2 years, parts AND labour included.
(**) For the conditions of application, contact your dealer.

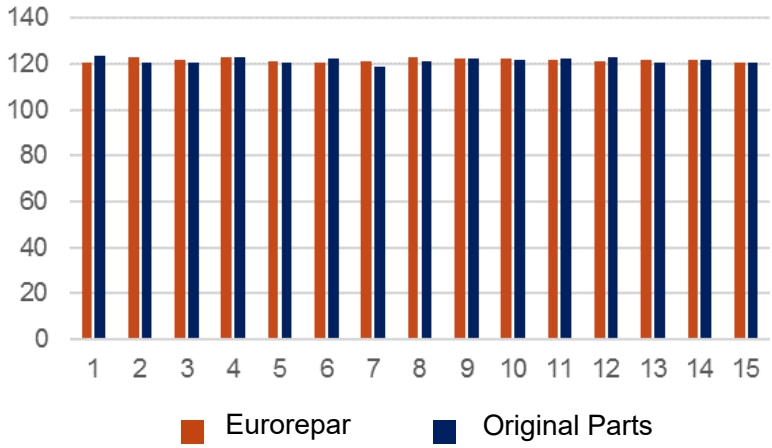
(*) Avoids any risk to fake parts and guarantees their quality.

PRODUCT QUALITY & SAFETY

Safety test : Disc breakage resistance
(High Load test and Thermal Fatigue Test).







Stopping distance : 15 consecutive stops, with constant deceleration (temperature reaching up to 600°C).

QUALITY CONTROL PROCESSES

Strict quality control processes are carried out at every stage in the manufacturing and assembly processes of Eurorepar brake discs.

In order to prevent vibrations and noise, while also providing comfort and excellent braking performance, we test and approve the following:

- High-precision automatic machining
- Ventilated disc balancing
- Automated assembly
- Total quality control at the end of the production line: geometrical dimensions (DTV, Runout, Alignment, etc.).







DISC WITH BEARING ASSEMBLY

The Eurorepar range of discs with bearings guarantees reduced assembly time, without any risk of damaging the components.
Made up of a disc with bearings and ABS ring, as well as hub nut and cover (following application), it complies with the dimensional and material criteria set by regulation ECE90-02 in order to guarantee that the product provides the following:

- Safety:
  - Hub breakage resistance (Rotary Fatigue Test)
  - ABS signal equivalent to that of origin part, and complete control performed
  - Bearing clearance control
- Performance: disc efficacy and bearing service life
- Comfort: noise, vibration



DID YOU KNOW?
Brake disc wear and tear varies depending on driving habits (braking frequency and intensity) as well as the choice of brake disc and pad materials.

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