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IVECO QUALITY
AT CLOSE RANGE
N° 5



DISCS AND BRAKE PADS
SAFETY AND PERFORMANCE GUARANTEED AT ALL TIMES

IVECO ORIGINAL REPLACEMENT PARTS: BORN PERFECT.

The importance of the braking system.

The efficiency of your vehicle's braking system is an essential factor in your daily work. A properly maintained braking system means better performance and increased safety. This is why it is necessary to choose only Iveco Original Replacement Parts, the only replacement parts capable of guaranteeing constant performance over time and high quality standards. With ORIGIN 100% brake discs and pads you'll always be on the safe side.

IVECO DISCS



100% Original safety.

Iveco original brakes, like all Iveco components, are tested to the strictest quality standards. The brake discs have to pass 1000 hours of bench tests: the deformation of the material and the stress and temperature during braking must guarantee high performance over time. Choosing an original disc means a longer working life for the braking system: high quality friction material bonding makes the disc less prone to wear, scoring and breakage

and reduces noise and vibration, ensuring greater comfort when braking. Regular checking of the brake discs and pads for wear - i.e. measuring the thickness of the braking track and visual inspection for cracks - is vital, so that action can be taken promptly on the vehicle. Only Iveco Authorised Repair Centres can guarantee that original Iveco procedures are followed and the complete safety of the replacement parts.

ORIGIN
100% IVECO

IVECO BRAKE PADS



The allies of efficient braking.

Original Iveco brake pads are in three layers and made using the highest quality materials, ensuring excellent resistance to wear. The pads, like the brake discs, are subject to rigorous bench tests to measure performance, wear, resistance to vibration and resonance frequency.

Only Original brake pads, with their special composition and rigorous testing, maintain their performance over time and allow safe braking in all conditions.

The layers of the brake pad.

1. Friction material.

Made from raw materials that comply with legal requirements.

2. Underlayer.

Constructed with a high rubber and resin content, guaranteeing high breakout strength, reduced thermal conductivity and less vibration noise.

3. Metal backing.

Use of high-quality steel, unbreakable even when subject to thermal stress, obtained by a blanking process that gives an excellent pad-caliper fit.



ORIGINAL BRAKE PADS

BENEFITS



Efficiency and safety come first.

- Safety guaranteed in terms of braking distance, ABS operation and comfort.
- Constant performance over time with less changes.
- Compliance with environmental laws (no harmful heavy metals, asbestos, etc.).
- No cracks and wear reduced to a minimum.
- Guaranteed adhesion of friction material to metal backing in all operating conditions.



IMITATION BRAKE PADS

RISKS



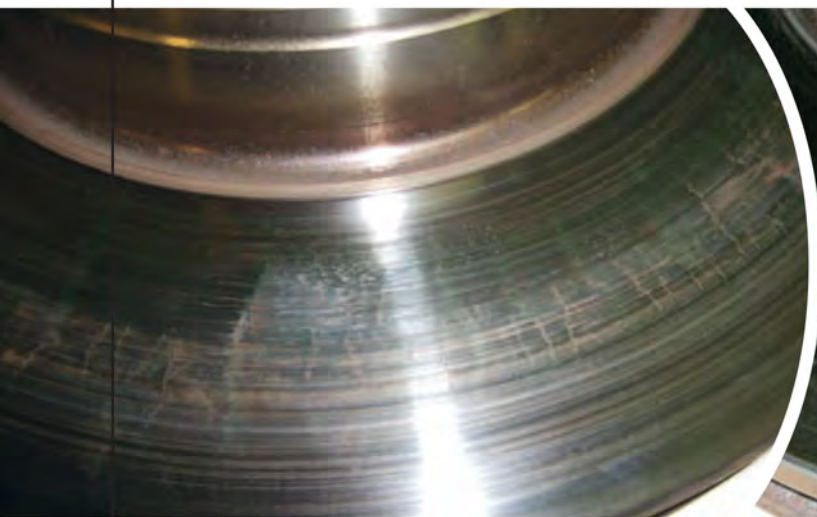
Low efficiency, low safety.

- Low coefficient of friction with the consequent increased braking distance.
- Lower mileage than the originals, requiring more frequent changes.
- Possible presence of substances that are harmful to the environment, forbidden by law.
- Aggressive action on disc with cracks and accelerated wear.
- Possible detachment of friction material from metal backing, resulting in complete loss of braking capacity.



**ORIGINAL
DISCS**

BENEFITS



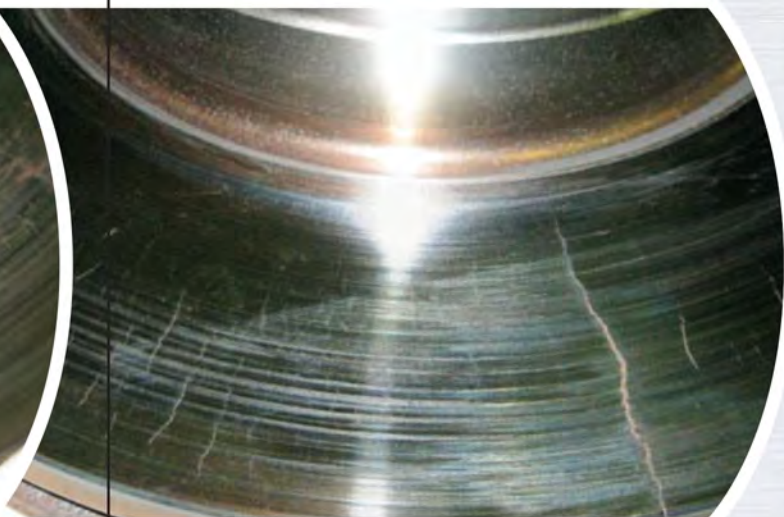
Efficiency and safety come first.

- Maximum results in terms of safety and disc life; over 1000 hours of bench tests passed successfully.
- Ecological standards observed; no harmful heavy metals.
- Greater resistance to cracks and higher mileage.
- Comfortable ride guaranteed; no noise when braking.



**IMITATION
DISCS**

RISKS



Low efficiency, low safety.

- Discs produced without bench testing and therefore less safe.
- Use of non-original materials with risk of presence of harmful heavy metals.
- Disc integrity not guaranteed; porosity and blowholes that could cause deformities, cracks and even breakage, with consequent premature disc change.
- Noise and vibration through the pedal or steering wheel when braking.