

R&D Wear Testing Engineer

Your tasks

Main tasks

- Design structured, repeatable wear-testing methodologies based on product requirements and industry standards;
- Translate findings into actionable recommendations for design, material selection, and engineering teams;
- Bridges the gap between R&D and end-users by evaluating the durability, fit, and performance of products in real-world scenarios;
- Build and manage a profile of target consumers/testers to gather diverse demographic and usage data;
- Analyze qualitative tester feedback alongside quantitative data (e.g., sensor data, physical wear patterns) to identify errors; and
- Support the project of the Evaluation Center Wear accreditation

Your profile

- Bachelor's degree in Mechanical Engineering, Materials Science, Biomechanics, or a closely related field
- 5 years in quality assurance, product development, or field-testing (preferred)
- Proficiency in data collection and statistical analysis software
- Solid computer skills and Office tools
- Project management skills
- Self-organization and ability to work with autonomy
- Strong communication and interaction skills
- Strong team player within intercultural and international environment
- Proactive problem-solving mind-set and willingness to learn
- Committed and self-driven
- Intercultural competency along with clear and open communication abilities that support the growth of diversity
- Portuguese language skills written and spoken (mandatory)
- English language skills written and spoken (mandatory)
- Availability for travelling

Our offer

- Integration in a challenging and international work environment, featured by the existence of state-of-the-art technologies
 - Local employment contract with attractive remuneration package and benefits
 - Continuous professional training and excellent possibilities of personal and professional development
 - Legal authorization to work in Europe is required.

Ready to drive with Continental? Take the first step and fill in the online application.



Job ID
REF98066T

Field of work
Research and Development

Location
Lousado

Leadership level
Leading Self

Job flexibility
Onsite Job

Legal Entity
Continental Mabor Indústria de Pneus S.A.

About us

Continental is a leading tire manufacturer and industry specialist that develops and produces sustainable, safe and convenient solutions for automotive manufacturers as well as industrial and end customers worldwide. Founded in 1871, the company generated sales of €19.7 billion in 2025 and currently employs around 78,000 people in 54 countries and markets.

With its premium portfolio in the car, truck, bus, two-wheel and specialty tire segment, the Tires group sector stands for innovative solutions in tire technology. Intelligent products and services related to tires and the promotion of sustainability complete the product portfolio. For specialist dealers and fleet management, Tires offers digital tire monitoring and tire management systems, in addition to other services, with the aim of keeping fleets mobile and increasing their efficiency. With its tires, Continental makes a significant contribution to safe, efficient and environmentally friendly mobility.