

WEAR, ABRASION, FRICTION OF METALLIC PARTS

Understand and characterise wear and friction phenomena



Your expectations

You would like to understand a deterioration phenomenon of the surface of your parts

You would like to improve wear resistance, optimise a coating or surface treatment

You would like to obtain better lubrication

You would like to solve problems of seizing, cavitation, abrasion, etc.

You would like to design a product that takes into consideration the problems of tribology

You are seeking reliable analysis and characterisation methods

Our solutions

A team of tribologists specialised in the area of characterisation of wear and friction phenomena.

A laboratory dedicated to the science of friction: tribology

Characterisation benches reproducing wear and friction phenomena.

Surface treatment measurement and analysis equipment: depth and properties of a surface treatment, coating thickness.

Your benefits

Recognised expertise in tribology

Customised support in the design of your products

Access to efficient tests and simulation equipment

Tailored and responsive service providing you with a dedicated laboratory

Access to the multidisciplinary skills of metallurgical teams to optimise your products

Expertise pertaining to the whole of the usual metal processing (machining-bar turning, metallic additive manufacturing, rolling, forging, etc.).

An independent laboratory and a major player in the aerospace, automobile, medical and energy sectors.



Question and Answer Service
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