



Come for the **CHALLENGE,**  
Stay for the **DIFFERENCE**  
...you'll make.

## The Timken Company Overview

We're passionate about developing technical solutions and services that enable our customers' equipment to run harder, faster and longer with enhanced durability and superior performance. We have more than a century of experience in materials science and steelmaking, and an even longer history in friction management.

We have developed an unmatched expertise in mechanical power transmission, antifriction bearing design, tribology, metallurgy, clean steel making, precision manufacturing, metrology, and engineered surfaces and coatings. Headquarter in Canton, Ohio, USA with over 15,000 associates globally, conducting business in over 31 countries we offer our customers **high-performance solutions tailored for the most demanding machinery.**

We are looking for a:

## Material Analyst

Reporting to the **Group Leader-Material Characterization**, the job holder will be responsible for:

- ✓ Perform tests to evaluate material performance in accordance with standard procedures and test plans which are aligned with the needs of R&D, Quality, Product Teams and Operations.
- ✓ Evaluate products and samples, while providing thorough and accurate documentation of test results and analysis.
- ✓ Ensure adequate and up-to-date documentation of test progress, test samples, results and conclusions, etc.
- ✓ Conduct complex data analysis and investigations.
- ✓ Develop ideas for continuous improvement of laboratory productivity, reduction of test cycle-time and set-up time; share best practices with other test groups within the Company.

## Candidates for this position should meet the following criteria:

- ✓ Materials engineering degree or related.
- ✓ Previous working experience in metallurgy and laboratory testing techniques would be an advantage.
- ✓ Knowledge & proficiency with operating and/or x-ray diffraction techniques and equipment and/or scanning electron microscopes.
- ✓ Experience with precision products and attention to detail; understanding of application/machine/product drawings, product Safety Data Sheets, and technical / test specifications and exposure to laboratories of varying scope of responsibility / function.
- ✓ Ability to communicate (written and verbal) in English to support global activities.
- ✓ Computer skills using Microsoft products including Outlook, Word and Excel.
- ✓ Strong inter-personal and team skills, results focus; good oral and written communication skills.
- ✓ Ability to learn quickly, flexible and adaptable.

## How can you reach us?

Send your application directly to our Human Resources Department at [recrutare@timken.com](mailto:recrutare@timken.com), or in attention of Popescu Simona at [simona.popescu@timken.com](mailto:simona.popescu@timken.com), Cristina Ghionoiu at [cristina.ghionoiu@timken.com](mailto:cristina.ghionoiu@timken.com)

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