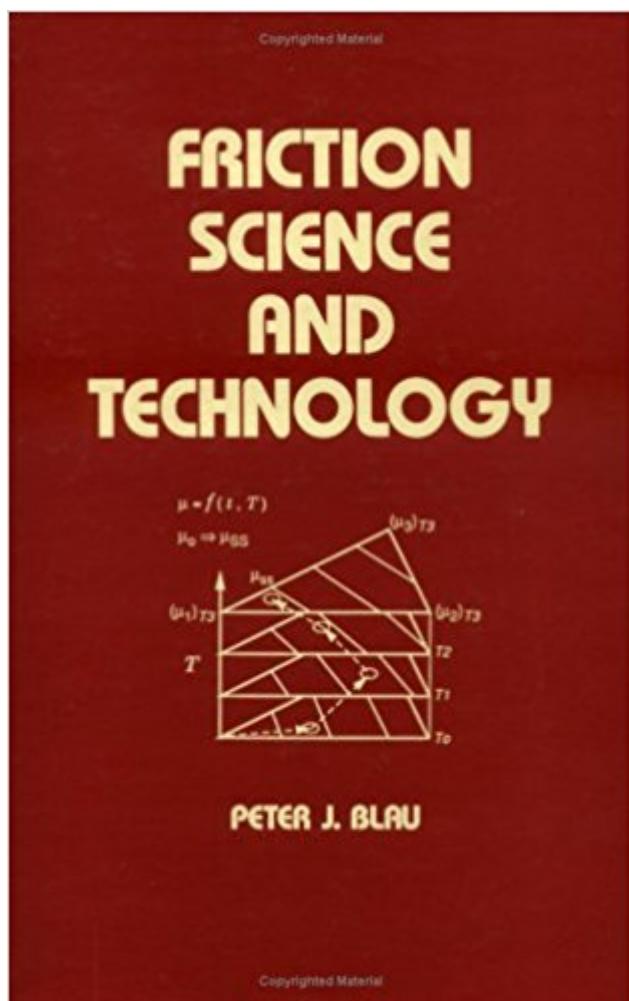


The book was found

# Friction Science And Technology (Mechanical Engineering)



## Synopsis

This work offers a multidisciplinary approach to static and kinetic friction, both with and without lubrication, and reviews the conventional and novel methods used to measure friction. The elementary problems found in the mechanics of sliding objects and machine components, and the effects of contact pressure, sliding speed, surface roughness, humidity and temperature on friction, are discussed.;College or university bookstores may order five or more copies at a special student price, available upon request.

## Book Information

Series: Mechanical Engineering (Book 100)

Hardcover: 416 pages

Publisher: CRC Press; 1 edition (October 12, 1995)

Language: English

ISBN-10: 0824795768

ISBN-13: 978-0824795764

Product Dimensions: 9.2 x 6.1 x 1 inches

Shipping Weight: 1.5 pounds

Average Customer Review: 3.0 out of 5 stars 1 customer review

Best Sellers Rank: #1,713,933 in Books (See Top 100 in Books) #17 in Books > Engineering & Transportation > Engineering > Mechanical > Tribology #766 in Books > Engineering & Transportation > Engineering > Mechanical > Machinery #1043 in Books > Science & Math > Physics > Mechanics

## Customer Reviews

I was looking for tables of information on sliding friction coefficients of various materials. This was a textbook as titled on the science and technology of friction. More for classwork and discussion than reference. It did have a table of static friction coefficients, which were helpful as a reference.

[Download to continue reading...](#)

Friction Science and Technology (Mechanical Engineering) Shigley's Mechanical Engineering Design (McGraw-Hill Series in Mechanical Engineering) Code Check Plumbing & Mechanical 4th Edition: An Illustrated Guide to the Plumbing and Mechanical Codes (Code Check Plumbing & Mechanical: An Illustrated Guide) Biofuels Engineering Process Technology (Mechanical Engineering) Freezing Colloids: Observations, Principles, Control, and Use: Applications in

Materials Science, Life Science, Earth Science, Food Science, and Engineering (Engineering Materials and Processes) Geometric Dimensioning and Tolerancing for Mechanical Design 2/E (Mechanical Engineering) Practice Problems for the Mechanical Engineering PE Exam, 13th Ed (Comprehensive Practice for the Mechanical Pe Exam) The Mechanical Design Process (Mcgraw-Hill Series in Mechanical Engineering) The Mechanical Design Process (Mechanical Engineering) Sliding Friction: Physical Principles and Applications (NanoScience and Technology) Tribology of Polymeric Nanocomposites, Volume 55, Second Edition: Friction and Wear of Bulk Materials and Coatings (Tribology and Interface Engineering) Tribology, Second Edition: Friction and Wear of Engineering Materials Tribology: Friction and Wear of Engineering Materials Industrial Tribology: Tribosystems, Friction, Wear and Surface Engineering, Lubrication Polyurethanes: Science, Technology, Markets, and Trends (Wiley Series on Polymer Engineering and Technology) Elasticity: Tensor, Dyadic, and Engineering Approaches (Dover Civil and Mechanical Engineering) Water and Wastewater Engineering (Mechanical Engineering) Flow-Induced Vibrations: An Engineering Guide (Dover Civil and Mechanical Engineering) Modal Testing, Theory, Practice, and Application (Mechanical Engineering Research Studies: Engineering Dynamics Series) Thermodynamics: An Engineering Approach (Mechanical Engineering)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)