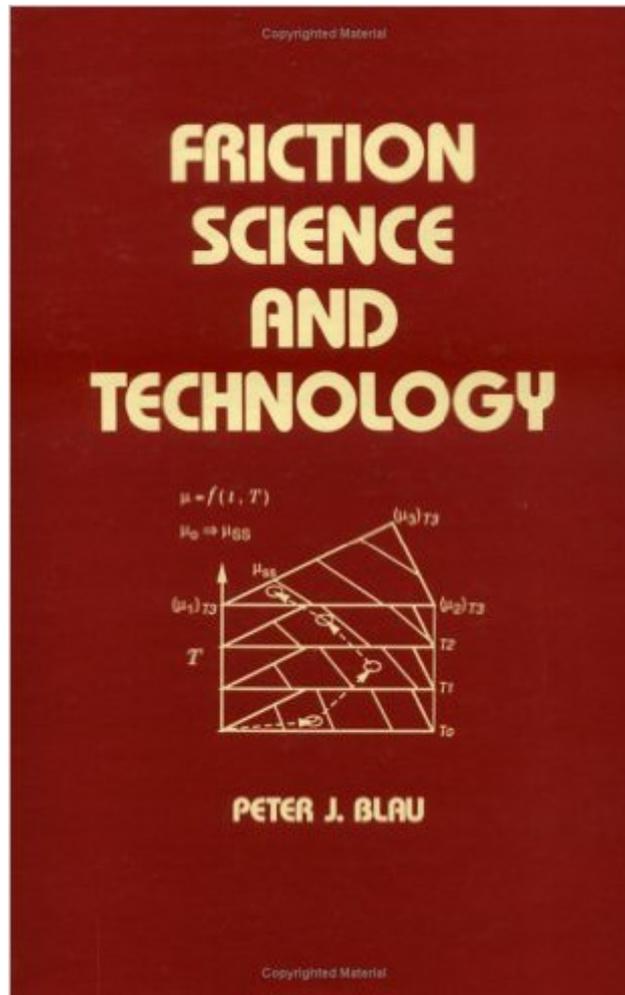


The book was found

Friction Science And Technology (Dekker 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: Dekker 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 See all reviews (1 customer review)

Best Sellers Rank: #2,590,129 in Books (See Top 100 in Books) #39 in Books > Engineering & Transportation > Engineering > Mechanical > Tribology #1099 in Books > Engineering & Transportation > Engineering > Mechanical > Machinery #1539 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 (Dekker Mechanical Engineering) Code Check Plumbing & Mechanical 4th Edition: An Illustrated Guide to the Plumbing and Mechanical Codes (Code Check Plumbing & Mechanical: An Illustrated Guide) Shigley's Mechanical Engineering Design (McGraw-Hill Series in Mechanical Engineering) Mechanical Engineering Design (McGraw-Hill Mechanical Engineering) PE Mechanical Engineering: Mechanical Systems and Materials Practice

Exam Sliding Friction: Physical Principles and Applications (NanoScience and Technology) The Mechanical Design Process (Mcgraw-Hill Series in Mechanical Engineering) Fundamentals of Mechanical Vibrations: IBM PC 3.5 Version (Mcgraw Hill Series in Mechanical Engineering) Tribology of Polymeric Nanocomposites, Second Edition: Friction and Wear of Bulk Materials and Coatings (Tribology and Interface Engineering) Acoustic Emission in Friction, Volume 53 (Tribology and Interface Engineering) Shakespeare & Co.: Christopher Marlowe, Thomas Dekker, Ben Jonson, Thomas Middleton, John Fletcher and the Other Players in His Story Encyclopedia of Chromatography (Print) (Den New Dekker Encyclopedias) Fundamentals of Air Pollution Engineering (Dover Civil and 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) CRC Handbook of Thermal Engineering (Mechanical and Aerospace Engineering Series) Fundamentals of Engineering Thermodynamics/Book and Disk (Mcgraw Hill Series in Mechanical Engineering) The Friction and Lubrication of Solids (The International Series of Monographs on Physics) (v. 1) Tribology in Metalworking: Friction, Lubrication and Wear Friction and Wear of Materials

[Dmca](#)