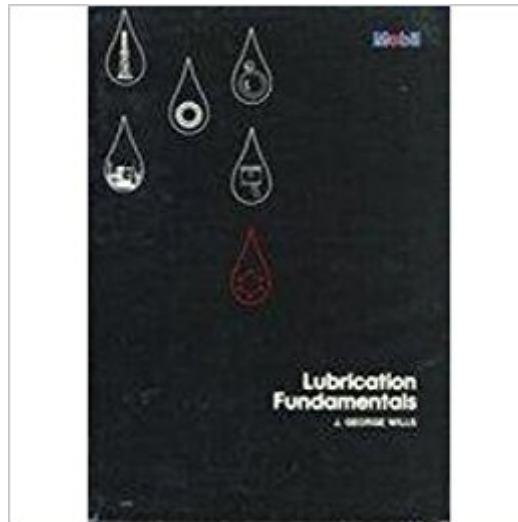




The book was found

Lubrication Fundamentals (Mechanical Engineering)



Synopsis

Building on the cornerstone of the first edition, *Lubrication Fundamentals Second Edition* outlines the emergence of higher performance-specialty application oils and greases and emphasizes the need for lubrication and careful lubricant selection. Thoroughly updated and rewritten since the previous edition reached its 10th printing, the book discusses product basics, machine elements that require lubrication, methods of application, lubricant storage and handling, and lubricant conservation. Keeping the characteristics that made the first edition a classic reference, this second edition provides current information in the format readers have come to trust.

About the authors . . .
D. M. PIRRO is the Equipment Builder and OEM Manager, ExxonMobil Corporation, Fairfax, Virginia. The author or contributing editor of several scholarly articles on synthetic lubes, environmental awareness applications, grease technology, lubricant interchangeability, and oil analysis, Mr. Pirro is a Certified Lubrication Specialist and a member of the Society of Tribologists and Lubrication Engineers and the Association of Manufacturing Technology. He received the B.S. degree (1978) in mechanical engineering and the B.A. degree (1978) in business administration from Rutgers University, New Brunswick, New Jersey. **A. A. WESSOL** is a part-time Lubrication Consultant for the ExxonMobil Corporation in Manassas, Virginia. Mr. Wessol retired from the Mobil Corporation after 24 years in various advanced technical positions. The author or coauthor of numerous professional papers on the environmental aspects of lubrication, plant engineering, hydraulics, and pneumatics, he received the B.S. degree (1972) in mathematics, physics, and chemistry from the University of Pittsburgh, Pennsylvania. --This text refers to an out of print or unavailable edition of this title.

Book Information

Series: Mechanical Engineering

Hardcover: 465 pages

Publisher: Marcel Dekker Inc (June 1980)

Language: English

ISBN-10: 0824769767

ISBN-13: 978-0824769765

Product Dimensions: 1.2 x 7.5 x 10.5 inches

Shipping Weight: 2.3 pounds

Average Customer Review: 5.0 out of 5 stars 4 customer reviews

Best Sellers Rank: #910,655 in Books (See Top 100 in Books) #9 in Books > Engineering &

Transportation > Engineering > Mechanical > Tribology #463 inÃ Â Books > Engineering & Transportation > Engineering > Mechanical > Machinery #1520 inÃ Â Books > Textbooks > Engineering > Mechanical Engineering

Customer Reviews

The Second Edition … is a classic reference for mechanical, design, lubrication (tribology), automotive, gear and transmission, and structural engineers, and upper-level undergraduate, graduate, and continuing-education students in these disciplines.-Tribologie un Schmierungstechnik, Vol. 50, No. 6, Nov/Dec 2003 …Its style is clear, simple, and descriptive … [the book] begins with a fascinating chapter on the history of petroleum, ends with a very useful section on the disposal of used lubricants and covers just about every up-to-date topic in between … an excellent, wide-ranging survey of lubricants and lubrication.-Tribology International...useful to the operation and maintenance personnel in industries in bridging the gap between the highly technical literature and the operating and maintenance manuals.-Journal of the Institute of Engineers --This text refers to an out of print or unavailable edition of this title.

Most useful knowledge collection about Lubicants

customer happy

This book was recommended by a technician in the field of lubrication. It is interesting and discussed tribology at the introductory level I was seeking.

As a senior Chemical Engineering Student, I have been exposed to some very dry and poorly written text books, this however, is not one of them. I bought this book simply for curiosity and to help prepare for a job interview. Very well written and easy to follow for readers of any background.

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

Fundamentals of Fluid Film Lubrication (Mechanical Engineering (Marcel Dekker)) Fundamentals of Fluid Film Lubrication (Mechanical Engineering) Lubrication Fundamentals (Mechanical Engineering) Lubrication Fundamentals, Second Edition (Mechanical Engineering) Bearings and Lubrication: A Mechanical Designers Workbook (Mcgraw-Hill Mechanical Designers Workbook Series) Tribology Data Handbook: An Excellent Friction, Lubrication, and Wear Resource (Handbook of Lubrication) Lubrication in Practice, Second Edition (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) Solid Lubrication Fundamentals and Applications (Materials 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) Geometric Dimensioning and Tolerancing for Mechanical Design 2/E (Mechanical Engineering) The Mechanical Design Process (Mechanical Engineering) Engineering Fundamentals: An Introduction to Engineering (Activate Learning with these NEW titles from Engineering!) Lubrication Fundamentals, Third Edition, Revised and Expanded Heat, Bearings, and Lubrication: Engineering Analysis of Thermally Coupled Shear Flows and Elastic Solid Boundaries Industrial Tribology: Tribosystems, Friction, Wear and Surface Engineering, Lubrication Hydrodynamic Lubrication, Volume 33: Bearings and Thrust Bearings (Tribology and Interface Engineering) Heat and Mass Transfer: Fundamentals and Applications (Mechanical Engineering)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)