



Handbook of Analytical Design for Wear (Paperback)

By C. W. MacGregor

Springer-Verlag New York Inc., United States, 2013. Paperback. Book Condition: New. 279 x 210 mm. Language: English . Brand New Book ***** Print on Demand *****.March 10, 1964 The problem of friction and wear between solid bodies is about as old as the human race. The early Egyptians and Romans had discovered the utility of lubricants in reducing friction and wear during a period many years B. C. From the fall of the Roman Empire until the Renaissance, little new information appeared. A major break-through occurred in establishing the laws of friction (friction independent of area and proportional to load) through the work of Leonardo da Vinci (1452 - 1519), Amontons (1699) and Coulomb (1785). While most of the studies until this time were based largely on a mechanistic approach, a new trend was initiated in the 1930s by F. P. Bowden and D. Tabor wherein the physics and chemistry of the problem were treated as well. Since then, a large literature has been built up dealing with such problems as metal transfer, molecular theories to explain wear, local welding between contacting surfaces, interlocking theories, wear-rate studies, the development of various test methods, effects...



READ ONLINE

[6.11 MB]

Reviews

Thorough guide for pdf enthusiasts. Better than never, though i am quite late in start reading this one. Its been printed in an remarkably simple way which is only soon after i finished reading through this pdf by which really altered me, change the way i believe.

-- **Dr. Rowena Wiegand**

Certainly, this is actually the greatest job by any author. It is definitely simplified but excitement inside the 50 percent of the book. I am just easily will get a delight of studying a composed pdf.

-- **Lelia Heidenreich**

Related Kindle Books



Studyguide for Introduction to Early Childhood Education: Preschool Through Primary Grades by Brewer, Jo Ann (Paperback)

CRAM101, United States, 2013. Paperback. Book Condition: New. 279 x 210 mm. Language: English . Brand New Book ***** Print on Demand *****.Never HIGHLIGHT a Book Again! Includes all testable terms, concepts, persons, places, and events. Cram101 Just the FACTS101 studyguides gives...



ESL Stories for Preschool: Book 1 (Paperback)

Createspace, United States, 2013. Paperback. Book Condition: New. 212 x 210 mm. Language: English . Brand New Book ***** Print on Demand *****.A big attractive colourful book for ESL beginners, aged 3 to 5. It contains 5 illustrated stories written specifically for...



Slavonic Rhapsody in G Minor, B.86.2: Study Score (Paperback)

Petrucci Library Press, United States, 2015. Paperback. Book Condition: New. 297 x 210 mm. Language: English . Brand New Book ***** Print on Demand *****.Dvorak s second of his three Slovanske rapsodie was composed from August 20 to September 17 of 1878...



Slavonic Rhapsody in D Major, B.86.1: Study Score (Paperback)

Petrucci Library Press, United States, 2015. Paperback. Book Condition: New. 297 x 210 mm. Language: English . Brand New Book ***** Print on Demand *****.The first of the three Slovanske rapsodie was composed from February 13 to March 17 of 1878 and...



Do Monsters Wear Undies Coloring Book: A Rhyming Children s Coloring Book (Paperback)

Createspace Independent Publishing Platform, United States, 2015. Paperback. Book Condition: New. Mark Smith (illustrator). 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.A #1 Best Selling Children s Book Is Now A Coloring Book! Parents and...



5 Mystical Songs: Vocal Score (Paperback)

Petrucci Library Press, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.Vaughan Williams setting of four poems from George Herbert s 1633 collection, The Temple: Sacred Poems was done...