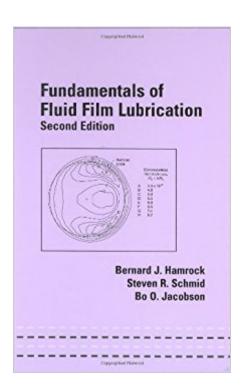


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# Fundamentals Of Fluid Film Lubrication (Mechanical Engineering (Marcel Dekker))





## Synopsis

Specifically focusing on fluid film, hydrodynamic, and elastohydrodynamic lubrication, this edition studies the most important principles of fluid film lubrication for the correct design of bearings, gears, and rolling operations, and for the prevention of friction and wear in engineering designs. It explains various theories, procedures, and equations for improved solutions to machining challenges. Providing more than 1120 display equations and an introductory section in each chapter, Fundamentals of Fluid Film Lubrication, Second Edition facilitates the analysis of any machine element that uses fluid film lubrication and strengthens understanding of critical design concepts.

### **Book Information**

Series: Mechanical Engineering (Marcel Dekker)

Hardcover: 728 pages

Publisher: CRC Press; 2 edition (March 15, 2004)

Language: English

ISBN-10: 0824753712

ISBN-13: 978-0824753719

Product Dimensions: 9.3 x 6.4 x 1.5 inches

Shipping Weight: 2.4 pounds (View shipping rates and policies)

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