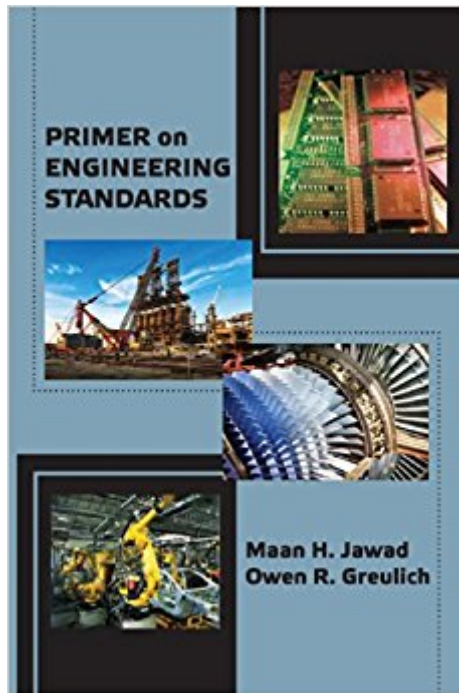




**Ebook Directory**  
the best source of ebook

The book was found

# Primer On Engineering Standards



## Synopsis

Standards play a very important part in the engineering world. They supplement the design process by guiding the designer or user to ensure consistent products with safe and reliable operation. Understanding and complying with pertinent standards helps to ensure a successful design, fabrication, and operation of a product. This book introduces the concept of standards and their impact and value. Chapter 1 gives a brief introduction to the general concepts of procedures, rules, standards, regulations, codes, and jurisdictional requirements. Chapter 2 discusses Engineering Standards developed by the consensus process. Limited consensus standards are presented in Chapter 3 and jurisdictional standards are presented in Chapter 4. Development of Standards is briefly discussed in Chapter 5, and Chapter 6 discusses types of standards. In Chapter 7 the need and processes for exemptions from existing standards are explained. Chapter 8 identifies characteristics of a good standard. There are tens, perhaps hundreds of thousands of engineering standards worldwide, covering every imaginable subject related to engineering. Listing them all would be a monumental undertaking and this book, by necessity, covers only a small portion of them. The appendices at the end of this book provide assistance in identifying a few of these engineering standards, who developed and maintains them, and contact information to help the reader obtain further information.

## Book Information

Paperback: 108 pages

Publisher: ASME Press (May 15, 2014)

Language: English

ISBN-10: 0791860345

ISBN-13: 978-0791860342

Product Dimensions: 6 x 0.2 x 9 inches

Shipping Weight: 5.6 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #4,061,428 in Books (See Top 100 in Books) #88 in [Books > Engineering & Transportation > Engineering > Reference > Research](#) #2009 in [Books > Textbooks > Engineering > Industrial Engineering](#) #5441 in [Books > Textbooks > Engineering > Mechanical Engineering](#)

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

Primer on Engineering Standards Medical Device Technologies: A Systems Based Overview Using

Engineering Standards (Academic Press Series in Biomedical Engineering) Architectural Graphic Standards (Ramsey/Sleeper Architectural Graphic Standards Series) Instrument Rating Practical Test Standards for Airplane, Helicopter and Powered Lift: FAA-S-8081-4E (Practical Test Standards series) Private Pilot Airman Certification Standards - Airplane: FAA-S-ACS-6, for Airplane Single- and Multi-Engine Land and Sea (Practical Test Standards series) Commercial Pilot for Airplane Single- and Multi-Engine Land and Sea Practical Test Standards: #FAA-S-8081-12C: June 2012 Edition (Practical Test Standards series) Architectural Graphic Standards: Student Edition (Ramsey/Sleeper Architectural Graphic Standards Series) by Charles George Ramsey (Student Edition, 28 Mar 2008) Paperback Commercial Pilot Airman Certification Standards - Airplane: FAA-S-ACS-7, for Airplane Single- and Multi-Engine Land and Sea (Airman Certification Standards Series) Handbook of Home Health Standards - Revised Reprint: Quality, Documentation, and Reimbursement, 5e (Handbook of Home Health Standards & Documentation Guidelines for Reimbursement) WP205 - Bastien Piano Basics - Theory - Primer Level (Primer Level/Bastien Piano Basics Wp205) WP210 - Bastien Piano Basics - Performance - Primer Level (Primer Level/Bastien Piano Basics Wp210) American Public Education Law Primer (Peter Lang Primer) Primer of Biostatistics, Seventh Edition (Primer of Biostatistics (Glantz)(Paperback)) Arts-Based Research Primer (Peter Lang Primer) Gravity Sanitary Sewer Design and Construction (ASCE Manuals and Reports on Engineering Practice No. 60) (Asce Manuals and Reports on Engineering ... Manual and Reports on Engineering Practice) Earthquake Engineering: From Engineering Seismology to Performance-Based Engineering G.Dieter's Li.Schmidt's Engineering 4th (Fourth) edition(Engineering Design (Engineering Series) [Hardcover])(2008) Introduction to Coastal Engineering and Management (Advanced Series on Ocean Engineering) (Advanced Series on Ocean Engineering (Paperback)) Tissue Engineering II: Basics of Tissue Engineering and Tissue Applications (Advances in Biochemical Engineering/Biotechnology) Tissue Engineering I: Scaffold Systems for Tissue Engineering (Advances in Biochemical Engineering/Biotechnology) (v. 1)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)