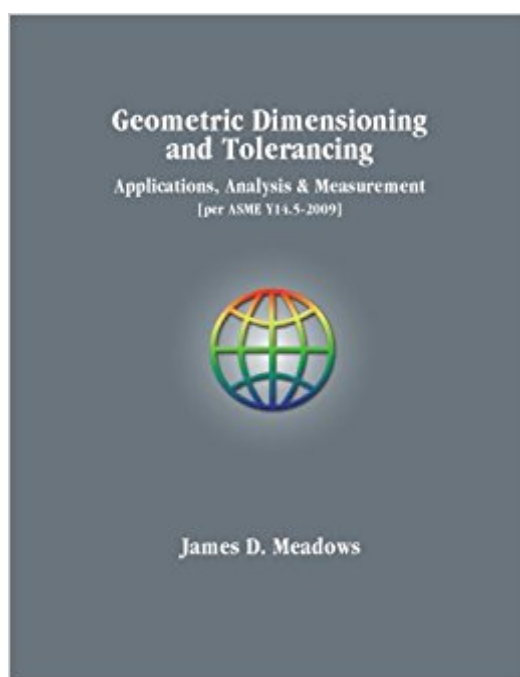


The book was found

Geometric Dimensioning And Tolerancing-Applications, Analysis & Measurement [per ASME Y14.5-2009]



Synopsis

This textbook/handbook is written to explain the new ASME Y14.5-2009 standard and is co-published by ASME. This is one of the most comprehensive GD&T volumes ever written and has the unprecedented ability to cover almost every facet of dimensioning and tolerancing. It includes step-by-step procedures for dimensioning and tolerancing parts and assemblies. It shows how to analyze the tolerances applied using both worst case and statistical analysis. This book demonstrates the connection between the application of functional geometric tolerances and its effect on manufacturability and inspection, stressing optimal ways to achieve a high-quality product at the lowest possible cost to the customer. Some of the topics covered are: 1) All of the new symbols, rules and principles in ASME Y14.5-2009, 2) Basic and Advanced GD&T Application and Interpretation, 3) Tolerance Stack-Up Analysis, 4) Statistical Tolerancing, 5) Inspection and Gauging.

Book Information

Hardcover: 575 pages

Publisher: James D. Meadows & Associates, Incorporated; 1st edition edition (March 27, 2009)

Language: English

ISBN-10: 0971440166

ISBN-13: 978-0971440166

Product Dimensions: 10.2 x 1.3 x 7.3 inches

Shipping Weight: 3.4 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 starsÂ Â See all reviewsÂ (4 customer reviews)

Best Sellers Rank: #397,708 in Books (See Top 100 in Books) #50 inÂ Books > Science & Math > Mathematics > Geometry & Topology > Analytic Geometry #214 inÂ Books > Textbooks > Science & Mathematics > Mathematics > Geometry #560 inÂ Books > Textbooks > Engineering > Mechanical Engineering

Customer Reviews

Extremely useful text. It goes into detail and is easily understood.

The best book for GD&T

Great purchase experience! Item was exactly what I was expecting.

This book must have been hardly ever opened - it was like new!

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

Geometric Dimensioning and Tolerancing-Applications, Analysis & Measurement [per ASME Y14.5-2009] Dimensioning and Tolerancing: ASME Y14.5M-1994 (Engineering Drawing and Related Documentation Practices) Dimensioning and Tolerancing Ansi Y14.5m-1982 (American National Standard Engineering Drawings and Related Documentation Practices) Geometric Dimensioning and Tolerancing: Applications and Inspection (2nd Edition) A Pocket Guide to Geo-Metrics III: Dimensioning and Tolerancing, Inch Version (Ten Pack) Power Boiler Design, Inspection, and Repair: Per ASME Boiler and Pressure (McGraw-Hill Professional Engineering) Il signor Bruschino, ossia Il figlio per azzardo: Farsa giocosa per musica in One Act by Giuseppe Foppa (The Critical Edition of the Works of Gioachino Rossini, Section I: Operas) First Grade Page Per Day: Math Skills (Sylvan Page Per Day Series, Math) Medal Yearbook 2009 2009 The Hodges Harbrace Handbook, 2009 MLA Update Edition (2009 MLA Update Editions) Iso 1101:2012, Geometrical product specifications (Gps) - Geometrical tolerancing - Tolerances of form, orientation, location and run-out Algebraic-Geometric Codes (Mathematics and its Applications) Clifford (Geometric) Algebras With Applications in Physics, Mathematics, and Engineering Geometric Partial Differential Equations and Image Analysis Measurement and Data Analysis for Engineering and Science, Third Edition Measurement and Data Analysis for Engineering and Science, Second Edition Design and Analysis of Reliability Studies: The Statistical Evaluation of Measurement Errors Analysis, Synthesis and Design of Chemical Processes (3rd Edition) 3rd (third) Edition by Turton, Richard, Bailie, Richard C., Whiting, Wallace B., Sh [2009] Minecraft Labyrinth : Math Activity Book and Coloring Book For Kids : Unique Labyrinths, Geometric Labyrinths and Math Labyrinths: (Unofficial ... (Unique Activity Book) (Volume 2) Geometric Algorithms and Combinatorial Optimization (Algorithms and Combinatorics)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)