

SEISMIC DESIGN



MANUAL

AMERICAN INSTITUTE
OF
STEEL CONSTRUCTION
INC.

AND THE
STRUCTURAL STEEL
EDUCATIONAL COUNCIL

AMERICAN INSTITUTE OF STEEL CONSTRUCTION, INC.

AMERICAN INSTITUTE OF STEEL CONSTRUCTION, INC.

PART 1 GENERAL DESIGN CONSIDERATIONS

SEISMIC DESIGN OVERVIEW	1-2
Terminology	1-2
Earthquake Ground Motion and Structure Response Spectra	1-2
Seismic Use Groups, Maximum Considered Earthquake, and Design Earthquake	1-4
Seismic Design Category	1-5
ANALYSIS PROCEDURES	1-5
Equivalent Lateral Force Method	1-6
Response Modification Coefficient (R -factor)	1-6
R Equal to 2 Applications	1-7
R Greater Than 2 Applications	1-8
Redundancy Factors	1-10
Overstrength Factors	1-10
LOAD COMBINATIONS USED IN DESIGN EXAMPLES	1-10
Structural Deflection and Story Drift	1-11
Stability Coefficient	1-11
Drift Limits	1-12
TABLES	1-13
Table 1-1. Workable Seismic Weld Access Hole Configurations	1-13
Table 1-2. W-Shapes That Satisfy Seismic Local Buckling Requirements	1-13
Table 1-3. Single Angles That Satisfy Seismic Local Buckling Requirements	1-14
Table 1-4. Rectangular and Square HSS That Satisfy Seismic Local Buckling Requirements	1-14
Table 1-5. Round HSS That Satisfy Seismic Local Buckling Requirements	1-15
Table 1-6. Pipes That Satisfy Seismic Local Buckling Requirements	1-15

Aisc Seismic Design Manual 2015

Alan Williams



Aisc Seismic Design Manual 2015:

Structural Design of Buildings Feng Fu, David Richardson, 2024-07-25 Structural Design of Buildings Holistic Design is the essential reference for structural engineers involved in the design of buildings and other structures It forms part of the Structural Design of Buildings series and introduces the concepts and principles involved in holistic structural design of a building *PPI PE Structural Reference Manual, 10th Edition - Complete Review for the NCEES PE Structural Engineering (SE) Exam* Alan Williams, 2021-09-21 The NCEES SE Exam is Open Book You Will Want to Bring This Book Into the Exam Alan Williams PE Structural Reference Manual Tenth Edition STRM10 offers a complete review for the NCEES 16 hour Structural Engineering SE exam This book is part of a comprehensive learning management system designed to help you pass the PE Structural exam the first time PE Structural Reference Manual Tenth Edition STRM10 features include Covers all exam topics and provides a comprehensive review of structural analysis and design methods New content covering design of slender and shear walls Covers all up to date codes for the October 2021 Exams Exam adopted codes and standards are frequently referenced and solving methods including strength design for timber and masonry are thoroughly explained 270 example problems Strengthen your problem solving skills by working the 52 end of book practice problems Each problem s complete solution lets you check your own solving approach Both ASD and LRFD SD solutions and explanations are provided for masonry problems allowing you to familiarize yourself with different problem solving methods Topics Covered Bridges Foundations and Retaining Structures Lateral Forces Wind and Seismic Prestressed Concrete Reinforced Concrete Reinforced Masonry Structural Steel Timber Referenced Codes and Standards Updated to October 2021 Exam Specifications AASHTO LRFD Bridge Design Specifications AASHTO Building Code Requirements and Specification for Masonry Structures TMS 402 602 Building Code Requirements for Structural Concrete ACI 318 International Building Code IBC Minimum Design Loads for Buildings and Other Structures ASCE 7 National Design Specification for Wood Construction ASD LRFD and National Design Specification Supplement Design Values for Wood Construction NDS North American Specification for the Design of Cold Formed Steel Structural Members AISI PCI Design Handbook Precast and Prestressed Concrete PCI Seismic Design Manual AISC 327 Special Design Provisions for Wind and Seismic with Commentary SDPWS Steel Construction Manual AISC 325 **HSLA Steels 2015, Microalloying 2015 & Offshore Engineering Steels 2015** The Chinese Society for Metals, 2017-03-22 This is a collection of papers presented at the joint conference of the 7th International Conference on High Strength Low Alloy Steels HSLA Steels 2015 the International Conference on Microalloying 2015 Microalloying 2015 and the International Conference on Offshore Engineering Steels 2015 OES 2015 The papers focus on the exchange of the latest scientific and technological progresses on HSLA steels microalloying steels and offshore engineering steels over the past decades The contributions are intended to strengthen cooperation between universities and research institutes and iron and steel companies and users and promote the further development in the fields all over the world **Principles of**

Structural Design Ram S. Gupta, 2019-06-17 Timber steel and concrete are common engineering materials used in structural design. Material choice depends upon the type of structure, availability of material and the preference of the designer. The design practices, the code requirements of each material are very different. In this updated edition, the elemental designs of individual components of each material are presented together with theory of structures essential for the design. Numerous examples of complete structural designs have been included. A comprehensive database comprising materials properties, section properties, specifications and design aids has been included to make this essential reading.

Steel Structures Design for Lateral and Vertical Forces, Second Edition Alan Williams, 2016-05-20 A Thoroughly Updated Guide to the Design of Steel Structures. This comprehensive resource offers practical coverage of steel structures design and clearly explains the provisions of the 2015 International Building Code, the American Society of Civil Engineers ASCE 7-10 and the American Institute of Steel Construction AISC 360-10 and AISC 341-10. Steel Structures Design for Lateral and Vertical Forces, Second Edition features start-to-finish engineering strategies that encompass the entire range of steel building materials, members and loads. All techniques strictly conform to the latest codes and specifications. A brand new chapter on the design of steel structures for lateral loads explains design techniques and innovations in concentrically and eccentrically braced frames and moment frames. Throughout, design examples including step-by-step solutions and end-of-chapter problems using both ASD and LRFD methods demonstrate real-world applications and illustrate how code requirements apply to both lateral and vertical forces. This up-to-date Second Edition covers Steel Buildings and Design Criteria, Design Loads, Behavior of Steel Structures under Design Loads, Design of Steel Beams in Flexure, Design of Steel Beams for Shear and Torsion, Design of Compression Members, Stability of Frames, Design by Inelastic Analysis, Design of Tension Members, Design of Bolted and Welded Connections, Plate Girders and Composite Members, Design of Steel Structures for Lateral Loads.

Proceedings of the International Conference on Earthquake Engineering and Structural Dynamics Rajesh Rupakhety, Simon Olafsson, Bjarni Bessason, 2018-06-30 This book includes a collection of chapters that were presented at the International Conference on Earthquake Engineering and Structural Dynamics ICESD held in Reykjavik, Iceland, between 12-14 June 2017. The contributions address a wide spectrum of subjects related to wind engineering, earthquake engineering and structural dynamics. Dynamic behavior of ultra-long span bridges that are discussed in this volume represent one of the most challenging and ambitious contemporary engineering projects. Concepts, principles and applications of earthquake engineering are presented in chapters addressing various aspects such as ground motion modelling, hazard analysis, structural analysis and identification, design and detailing of structures, risk due to non-structural components and risk communication and mitigation. The presented chapters represent the state of the art in these fields as well as the most recent developments.

Building Codes Illustrated Francis D. K. Ching, Steven R. Winkel, 2018-06-26 THE BESTSELLING FULLY ILLUSTRATED GUIDE TO THE 2018 INTERNATIONAL BUILDING CODE. Uniquely marrying the

graphic skills of bestselling author Francis D K Ching with the code expertise of Steven Winkel FAIA the new sixth edition of Building Codes Illustrated is a clear concise and easy to use visual guide to the International Building Code IBC for 2018 Fully updated throughout it highlights all of the changes to the code for quick reference and easy navigation It pulls out the portions of the building code that are most relevant for the architect and provides an easy to understand interpretation in both words and illustrations The first two chapters of Building Codes Illustrated A Guide to Understanding the 2018 International Building Code Sixth Edition give background and context regarding the development organization and use of the IBC The following sections cover such information as use and occupancy building heights and areas types of construction fire resistive construction interior finishes means of egress accessibility energy efficiency roof assemblies structural provisions special inspections and tests soils and foundations building materials and systems and more A complete user friendly guide to code compliant projects Highlights all the significant changes in the 2018 IBC Uses clear language and Frank Ching s distinctive illustrations to demystify the 2018 International Build Code IBC text Provides students and professionals with a fundamental understanding of IBC development interpretation and application Building Codes Illustrated A Guide to Understanding the 2018 International Building Code gives students and professionals in architecture interior design construction and engineering a user friendly easy to use guide to the fundamentals of the 2018 IBC

Elementary Structural Analysis and Design of Buildings Dominick Pilla,2017-09-19 This overview of the analysis and design of buildings runs from basic principles and elementary structural analysis to the selection of structural systems and materials and on to foundations and retaining structures It presents a variety of approaches and methodologies while featuring realistic design examples As a comprehensive guide and desk reference for practicing structural and civil engineers and for engineering students it draws on the author s teaching experience at The City College of New York and his work as a design engineer and architect It is especially useful for those taking the National Council of Examiners for Engineering and Surveying SE exam

Design of Steel Structures Jay Shen,Bulent Akbas,Onur Seker,Mahmoud Faytarouni,2021-04-05 A straightforward overview of the fundamentals of steel structure design This hands on structural engineering guide provides concise easy to understand explanations of the design and behavior of steel columns beams members and connections Ideal for preparing you for the field Design of Steel Structures includes real world examples that demonstrate practical applications of AISC 360 specifications You will get an introduction to more advanced topics including connections composite members plate girders and torsion This textbook also includes access to companion online videos that help connect theory to practice Coverage includes Structural systems and elements Design considerations Tension members Design of columns AISC design requirements Design of beams Torsion Stress analysis and design considerations Beam columns Connections Plate girders Intermediate transverse and bearing stiffeners

LRFD Bridge Design Tim Huff,2022-02-23 This book examines and explains material from the 9th edition of the AASHTO LRFD Bridge Design Specifications including deck and

parapet design load calculations limit states and load combinations concrete and steel I girder design bearing design and more With increased focus on earthquake resiliency two separate chapters one on conventional seismic design and the other on seismic isolation applied to bridges will fully address this vital topic The primary focus is on steel and concrete I girder bridges with regard to both superstructure and substructure design Features Includes several worked examples for a project bridge as well as actual bridges designed by the author Examines seismic design concepts and design details for bridges Presents the latest material based on the 9th edition of the LRFD Bridge Design Specifications Covers fatigue strength service and extreme event limit states Includes numerous solved problems and exercises at the end of each chapter to illustrate the concepts presented LRFD Bridge Design Fundamentals and Applications will serve as a useful text for graduate and upper level undergraduate civil engineering students as well as practicing structural engineers

This is likewise one of the factors by obtaining the soft documents of this **Aisc Seismic Design Manual 2015** by online. You might not require more times to spend to go to the books start as capably as search for them. In some cases, you likewise accomplish not discover the notice Aisc Seismic Design Manual 2015 that you are looking for. It will certainly squander the time.

However below, following you visit this web page, it will be suitably enormously easy to get as well as download guide Aisc Seismic Design Manual 2015

It will not agree to many era as we explain before. You can reach it while deed something else at home and even in your workplace. suitably easy! So, are you question? Just exercise just what we allow below as without difficulty as evaluation **Aisc Seismic Design Manual 2015** what you when to read!

https://legacy.tortoisemedia.com/public/scholarship/HomePages/13_gradini_al_mentalismo.pdf

Table of Contents Aisc Seismic Design Manual 2015

1. Understanding the eBook Aisc Seismic Design Manual 2015
 - The Rise of Digital Reading Aisc Seismic Design Manual 2015
 - Advantages of eBooks Over Traditional Books
2. Identifying Aisc Seismic Design Manual 2015
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Aisc Seismic Design Manual 2015
 - User-Friendly Interface
4. Exploring eBook Recommendations from Aisc Seismic Design Manual 2015

- Personalized Recommendations
- Aisc Seismic Design Manual 2015 User Reviews and Ratings
- Aisc Seismic Design Manual 2015 and Bestseller Lists
- 5. Accessing Aisc Seismic Design Manual 2015 Free and Paid eBooks
 - Aisc Seismic Design Manual 2015 Public Domain eBooks
 - Aisc Seismic Design Manual 2015 eBook Subscription Services
 - Aisc Seismic Design Manual 2015 Budget-Friendly Options
- 6. Navigating Aisc Seismic Design Manual 2015 eBook Formats
 - ePub, PDF, MOBI, and More
 - Aisc Seismic Design Manual 2015 Compatibility with Devices
 - Aisc Seismic Design Manual 2015 Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Aisc Seismic Design Manual 2015
 - Highlighting and Note-Taking Aisc Seismic Design Manual 2015
 - Interactive Elements Aisc Seismic Design Manual 2015
- 8. Staying Engaged with Aisc Seismic Design Manual 2015
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Aisc Seismic Design Manual 2015
- 9. Balancing eBooks and Physical Books Aisc Seismic Design Manual 2015
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Aisc Seismic Design Manual 2015
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Aisc Seismic Design Manual 2015
 - Setting Reading Goals Aisc Seismic Design Manual 2015
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Aisc Seismic Design Manual 2015

- Fact-Checking eBook Content of Aisc Seismic Design Manual 2015
- Distinguishing Credible Sources
- 13. Promoting Lifelong Learning
 - Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
- 14. Embracing eBook Trends
 - Integration of Multimedia Elements
 - Interactive and Gamified eBooks

Aisc Seismic Design Manual 2015 Introduction

In the digital age, access to information has become easier than ever before. The ability to download Aisc Seismic Design Manual 2015 has revolutionized the way we consume written content. Whether you are a student looking for course material, an avid reader searching for your next favorite book, or a professional seeking research papers, the option to download Aisc Seismic Design Manual 2015 has opened up a world of possibilities. Downloading Aisc Seismic Design Manual 2015 provides numerous advantages over physical copies of books and documents. Firstly, it is incredibly convenient. Gone are the days of carrying around heavy textbooks or bulky folders filled with papers. With the click of a button, you can gain immediate access to valuable resources on any device. This convenience allows for efficient studying, researching, and reading on the go. Moreover, the cost-effective nature of downloading Aisc Seismic Design Manual 2015 has democratized knowledge. Traditional books and academic journals can be expensive, making it difficult for individuals with limited financial resources to access information. By offering free PDF downloads, publishers and authors are enabling a wider audience to benefit from their work. This inclusivity promotes equal opportunities for learning and personal growth. There are numerous websites and platforms where individuals can download Aisc Seismic Design Manual 2015. These websites range from academic databases offering research papers and journals to online libraries with an expansive collection of books from various genres. Many authors and publishers also upload their work to specific websites, granting readers access to their content without any charge. These platforms not only provide access to existing literature but also serve as an excellent platform for undiscovered authors to share their work with the world. However, it is essential to be cautious while downloading Aisc Seismic Design Manual 2015. Some websites may offer pirated or illegally obtained copies of copyrighted material. Engaging in such activities not only violates copyright laws but also undermines the efforts of authors, publishers, and researchers. To ensure ethical downloading, it is advisable to utilize reputable websites that prioritize the legal distribution of content. When downloading Aisc Seismic Design Manual 2015, users should also consider the potential security risks associated with online

platforms. Malicious actors may exploit vulnerabilities in unprotected websites to distribute malware or steal personal information. To protect themselves, individuals should ensure their devices have reliable antivirus software installed and validate the legitimacy of the websites they are downloading from. In conclusion, the ability to download Aisc Seismic Design Manual 2015 has transformed the way we access information. With the convenience, cost-effectiveness, and accessibility it offers, free PDF downloads have become a popular choice for students, researchers, and book lovers worldwide. However, it is crucial to engage in ethical downloading practices and prioritize personal security when utilizing online platforms. By doing so, individuals can make the most of the vast array of free PDF resources available and embark on a journey of continuous learning and intellectual growth.

FAQs About Aisc Seismic Design Manual 2015 Books

1. Where can I buy Aisc Seismic Design Manual 2015 books? Bookstores: Physical bookstores like Barnes & Noble, Waterstones, and independent local stores. Online Retailers: Amazon, Book Depository, and various online bookstores offer a wide range of books in physical and digital formats.
2. What are the different book formats available? Hardcover: Sturdy and durable, usually more expensive. Paperback: Cheaper, lighter, and more portable than hardcovers. E-books: Digital books available for e-readers like Kindle or software like Apple Books, Kindle, and Google Play Books.
3. How do I choose a Aisc Seismic Design Manual 2015 book to read? Genres: Consider the genre you enjoy (fiction, non-fiction, mystery, sci-fi, etc.). Recommendations: Ask friends, join book clubs, or explore online reviews and recommendations. Author: If you like a particular author, you might enjoy more of their work.
4. How do I take care of Aisc Seismic Design Manual 2015 books? Storage: Keep them away from direct sunlight and in a dry environment. Handling: Avoid folding pages, use bookmarks, and handle them with clean hands. Cleaning: Gently dust the covers and pages occasionally.
5. Can I borrow books without buying them? Public Libraries: Local libraries offer a wide range of books for borrowing. Book Swaps: Community book exchanges or online platforms where people exchange books.
6. How can I track my reading progress or manage my book collection? Book Tracking Apps: Goodreads, LibraryThing, and Book Catalogue are popular apps for tracking your reading progress and managing book collections. Spreadsheets: You can create your own spreadsheet to track books read, ratings, and other details.
7. What are Aisc Seismic Design Manual 2015 audiobooks, and where can I find them? Audiobooks: Audio recordings of

books, perfect for listening while commuting or multitasking. Platforms: Audible, LibriVox, and Google Play Books offer a wide selection of audiobooks.

8. How do I support authors or the book industry? Buy Books: Purchase books from authors or independent bookstores. Reviews: Leave reviews on platforms like Goodreads or Amazon. Promotion: Share your favorite books on social media or recommend them to friends.
9. Are there book clubs or reading communities I can join? Local Clubs: Check for local book clubs in libraries or community centers. Online Communities: Platforms like Goodreads have virtual book clubs and discussion groups.
10. Can I read Aisc Seismic Design Manual 2015 books for free? Public Domain Books: Many classic books are available for free as they're in the public domain. Free E-books: Some websites offer free e-books legally, like Project Gutenberg or Open Library.

Find Aisc Seismic Design Manual 2015 :

13 gradini al mentalismo

~~11 2 study guide and intervention answers 234816~~

11 1 describing chemical reactions answers pearson

12 1 tangent lines answers

10th std premier all subject guide

12v pwm motor controller schematic

12v relay low voltage cutoff circuit

10pcsg primary certification study guide

13 volume of pyramids form b

10years questions answers english honours burdwan

11 4 reteaching volumes of prisms and cylinders answers

12 volt wiring reference guide

~~120 series prado manual~~

~~115 biology study guide answers~~

10x20 fabric storage shed manual

Aisc Seismic Design Manual 2015 :

The Aeneid (Vintage Classics) - Kindle edition by Virgil ... Virgil's great epic transforms the Homeric tradition into a triumphal statement of the Roman civilizing mission—translated by Robert Fitzgerald. The Aeneid by Virgil: 9780679413356 This celebrated translation by Robert Fitzgerald does full justice to the speed, clarity, and stately grandeur of the Roman Empire's most magnificent literary ... The Aeneid (Vintage Classics) Virgil's great epic transforms the Homeric tradition into a triumphal statement of the Roman civilizing mission—translated by Robert Fitzgerald. About the ... The Aeneid (Everyman's Library) by Virgil This celebrated translation by Robert Fitzgerald does full justice to the speed, clarity, and stately grandeur of the Roman Empire's most magnificent literary ... The Aeneid (Robert Fitzgerald translation) - Five Books “The central narrative is about a refugee called Aeneas, after whom the series of books is named. For some people, he's a classical hero who sets up a new ... The Aeneid The Aeneid. by Virgil, (Translator) Robert Fitzgerald, (Introduction & Notes) Philip Hardie. Hardcover. Available at our 828 Broadway location. The Aeneid (Vintage Classics) - Virgil: 9780679729525 Virgil's great epic transforms the Homeric tradition into a triumphal statement of the Roman civilizing mission. Translated by Robert Fitzgerald. "synopsis" may ... Aeneid by Virgil - Audiobook Jan 13, 2005 — The Aeneid. Virgil; translated by Robert Fitzgerald; read by Christopher Ravenscroft. Available from major retailers or BUY FROM AMAZON. Audio ... 'The Aeneid,' by Virgil. Translated by Robert Fagles - Books Dec 17, 2006 — The “Aeneid” is suffused with a fascinating, upending sense that most of what goes gravely wrong on earth isn't imputable to human agency. Experience Psychology 2nd ed by Laura A. King A good introduction to psychology. I wish it had been a bit more I depth in some sections, like body language, facial expression and emotion; but overall it was ... Experience Psychology Second Edition: Laura A. King "Experience Psychology" is a first. Its groundbreaking adaptive questioning diagnostic and personalized study plan help students "know what they know" while ... Experience Psychology, 2nd edition - King, Laura A. Experience Psychology, 2nd edition by King, Laura A. - ISBN 10: 1259695557 - ISBN 13: 9781259695551 - McGraw-Hill Education - 2013 - Softcover. Experience Psychology book by Laura A. King Buy a cheap copy of Experience Psychology book by Laura A. King ... The Science of Psychology 2nd Edition Select Material for PSY 1001 University of Colorado - ... Experience Psychology | Buy | 9780078035340 Rent Experience Psychology 2nd edition (978-0078035340) today, or search our site for other textbooks by Laura King. Every textbook comes with a 21-day ... Experience Psychology Get Experience Psychology by Laura King Textbook, eBook, and other options. ISBN 9781264108701. ... second major, in psychology, during the second semester of her ... Laura A King | Get Textbooks Experience Psychology Second Edition Includes Updated DSM 5 Chapter(2nd Edition) by Laura A. King Paperback, Published 2013 by N/A ISBN-13: 978-1-259-20187 ... Paperback By Laura A King - VERY GOOD Experience Psychology Second Edition - Paperback By Laura A King - VERY GOOD ; Quantity. 1 available ; Item Number. 265645141001 ; Brand. Unbranded ; Language. Books by Laura King The Science of Psychology(2nd Edition) An Appreciative View, by Laura A. King Hardcover,

736 Pages, Published 2010 by McGraw-Hill Humanities/Social ... Experience Psychology: Second Edition - Laura King Oct 4, 2012 — Title, Experience Psychology: Second Edition. Author, Laura King. Publisher, McGraw-Hill Higher Education, 2012.

The Companion Bible: Enlarged Type Edition The text of The Companion Bible is the Authorized Version (KJV). Bullinger's ... Holy Bible: King James Version ... Companion Bible: King James Version, Burgundy ... The text of The Companion Bible is the Authorized Version (KJV). Bullinger's notes relied upon many sources from the biblical studies of that era ... The KJV Companion Bible The KJV Companion Bible from E.W. Bullinger is a classic, in-depth study Bible with extensive marginal notes on the structure of the biblical text. KJV Companion Bible, genuine leather, black This enlarged print edition of the Companion Bible with commentary by E W Bullinger is an excellent choice for the serious student of God's word. It's also a ... Companion Bible Condensed: The Complete Companion ... The Companion Bible by E. W. Bullinger (in KJV) which is an trusted in-depth personal Bible study resource for those who seek to ... King James Version (KJV). KJV The Companion Bible ENLARGED TYPE ... A classic one-volume study Bible in the King James Version. Helps include: 198 appendices including explanations of Hebrew words and their use charts The KJV Companion Bible - LARGE PRINT The KJV Companion Bible - Large Print Edition from E.W. Bullinger is a classic, in ... The #1 Source for King James Version Bibles. Menu. The KJV Store. Search. Companion Bible-KJV The text of The Companion Bible is the Authorized Version (KJV). Bullinger's ... English. Bible Translation: King James. Page Count: 2176. Binding Color: Black. Companion Bible-KJV - by EW Bullinger (Leather ... An in-depth study Bible for those who seek to know and understand God's Word in the trusted and familiar language of the King James Version. Extensive ... The Companion Bible (Black Genuine Leather ... Includes: 198 appendices, keyed to the study notes, which include explanations of Greek and Hebrew words and their use; Charts, parallel passages, maps, ...