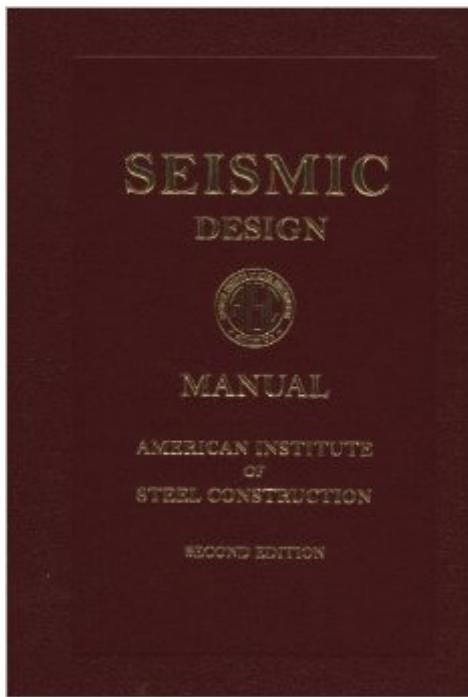


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Seismic Design Manual, 2nd Edition



Synopsis

The 2nd Edition AISC Seismic Design Manual is now available. This new edition includes: - 100's of pages of comprehensive design examples, including connections, updated for the 2010 AISC Seismic Provisions - Side-by-side LRFD and ASD design methodologies for design examples - New chapter on analysis - More thorough examples on connection design, including panel zone detailing and brace-to-beam/column connection design options - Extended discussion and more economical design methodology for collector elements - New examples for buckling-restrained braced frames - New chapters on composite moment frames and composite braced frames Also, included are two AISC seismic-related standards: the 2010 AISC Seismic Provisions for Structural Steel Buildings (ANSI/AISC 341-10) and the 2010 AISC Prequalified Connections for Special and Intermediate Steel Moment Frames for Seismic Applications (with Supplement No. 1) (ANSI/AISC 358-10 and ANSI/AISC 358s1-11).

Book Information

Hardcover

Publisher: AISC; 2nd edition (2013)

Language: English

ISBN-10: 1564240614

ISBN-13: 978-1564240613

ASIN: B00BFY7IDM

Product Dimensions: 9.3 x 6.2 x 1.6 inches

Shipping Weight: 2.8 pounds

Average Customer Review: 4.0 out of 5 starsÂ See all reviewsÂ (2 customer reviews)

Best Sellers Rank: #732,893 in Books (See Top 100 in Books) #30 inÂ Books > Engineering & Transportation > Engineering > Civil & Environmental > Seismic Design

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