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Manual of Steel Construction

AISC Steel Construction Manual, 15th Edition 1 Wide-flange (W) Shapes • Most widely used section • Essentially parallel inner and outer flange surfaces • Two flanges held apart by a web W24x55 Section designation Nominal depth Weight per foot 2 Flange Web ...

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SPECIFICATION FOR THE DESIGN OF - Steel Framing Alliance

C754, or structural steel, structural steel joists, steel deck, metal building systems or rack structures, which are addressed by AISC, SJI, SDI, MBMA and RMI, respectively The purpose of the Commentary is to provide a record of the reasoning behind and the justification for the various provisions of the Code of Standard Practice The Commentary

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Read Book Steel Manual Free Steel Manual Free The v151 Companion to the AISC Steel Construction Manual is a resource that supplements the 15th Edition Steel Construction Manual and is keyed to the 2016 Specification for Structural Steel BuildingsThe v151 Companion is an update of the v150 Design Examples with the design examples and tables

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AISC Specification for Structural Steel Buildings (ANSI/AISC 360-16) and the 15th Edition AISC Steel Construction Manual The Companion consists of design examples in Parts I, II and III