



## Standard Steel Construction A Manual for Architects, Engineers and Contractors, Relating to the Use of Structural Steel

By Jones & Laughlin Steel Company

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 30 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1916 Excerpt: . . . --for lengths between 30 radii and 150 radii. Struts Continued Allowed stresses per square inch. 14, 000 pounds for lengths less than 30 radii. 16, 000--70--for lengths between 30 radii and 150 radii. Struts Continued Allowed stresses per square inch. 14, 000 pounds for lengths less than 30 radii. 16, 000--70--for lengths between 30 radii and 150 radii. Foundation Grillages As a means of avoiding large masses of masonry and deep excavations, it has become the practice to use in foundation work, grillages composed of beams imbedded in concrete. These grillages are constructed of one, two or three layers of beams, depending on the load to be carried and the capacity of the earth to resist pressure. Such beams should be spaced at least 2yi or 3 apart in the clear between flanges, so as to enable the concrete to be readily placed and tamped. The...



**READ ONLINE**  
[ 7.12 MB ]

### Reviews

*This composed book is excellent. This really is for all who statte that there had not been a worth reading through. Your life period will probably be change as soon as you total looking over this ebook.*

-- **Cheyenne Barrows**

*The book is fantastic and great. I have go through and i also am certain that i will planning to read through once more once more down the road. Its been printed in an exceedingly simple way and is particularly simply after i finished reading through this publication through which really changed me, change the way i think.*

-- **Hank Powlowski**