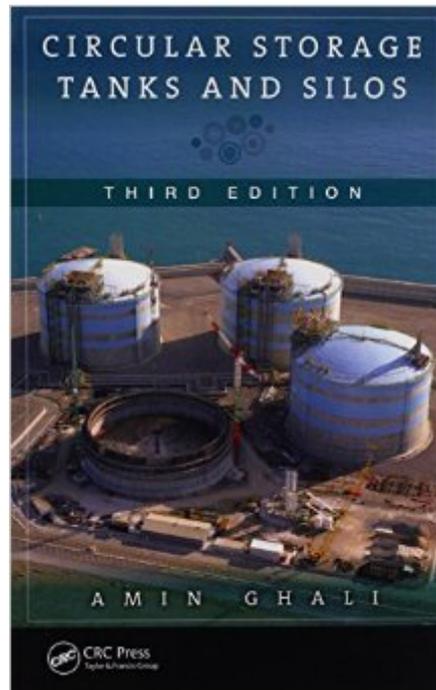


The book was found

Circular Storage Tanks And Silos, Third Edition



Synopsis

A Design Aid for Structural Engineers Circular Storage Tanks and Silos, Third Edition effectively explains and demonstrates the concepts needed in the analysis and design of circular tanks. Tanks have to sustain high-quality serviceability over a long lifespan. This text covers computing the stresses in service in several chapters. It considers thermal stresses and the time-dependent stresses produced by creep and shrinkage of concrete and relaxation of prestressed steel. It also examines the effects of cracking and the means for its control. This text is universally applicable; no specific system of units is used in most solved examples. However, it is advantageous to use actual dimensions and forces on the structure in a small number of examples. These problems are set in SI units and Imperial units; the answers and the graphs related to these examples are given in the two systems. What's New in This Edition:

Book Information

Hardcover: 387 pages

Publisher: CRC Press; 3 edition (May 7, 2014)

Language: English

ISBN-10: 1466571047

ISBN-13: 978-1466571044

Product Dimensions: 1 x 6.2 x 9.2 inches

Shipping Weight: 1.5 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars See all reviews (1 customer review)

Best Sellers Rank: #1,915,460 in Books (See Top 100 in Books) #199 in Books > Engineering & Transportation > Engineering > Materials & Material Science > Concrete #962 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Structural #1162 in Books > Science & Math > Physics > Mechanics

Customer Reviews

Excellent book covering a very specialised topic.

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

Circular Storage Tanks and Silos, Third Edition World War I and II Tanks: An illustrated A-Z directory of tanks, AFVs, tank destroyers, command versions and specialized tanks from 1916-45 Encyclopedia of German tanks of World War Two: A complete illustrated directory of German battle tanks, armoured cars, self-propelled guns and semi-tracked vehicles, 1933-1945 Third Eye:

Awakening Your Third Eye Chakra: Beginner's Guide (Third Eye, Third Eye Chakra, Third Eye Awakening, Chakras) Third Eye: Third Eye Activation Secrets (Third Eye Awakening, Pineal Gland, Third Eye Chakra, Open Third Eye) Aviation Weather Services (2015 Edition): FAA Advisory Circular 00-45G, Change 2 (FAA Handbooks series) Practical Masonry: A Guide to the Art of Stone Cutting Comprising the Construction, Setting-Out, and Working of Stairs, Circular Work, Arches, Niches, ... Tracery Windows, Etc (Classic Reprint) Toe-Up 2-at-a-Time Socks: Yet Another Revolution in Knitting Two at Once on One Circular Needle! Includes 15 New Sock Patterns Circular Curves: Step by Step Guide (Surveying Mathematics Made Simple) Circular Curves (Surveying Mathematics Made Simple Book 4) Third Eye Awakening: The Ultimate Guide on How to Open Your Third Eye Chakra to Experience Higher Consciousness and a State of Enlightenment (Third Eye, Pineal Gland, Chakra, Kundalini) World of Tanks - SU-152 and Related Vehicles Soviet Cold War Weaponry: Tanks and Armoured Vehicles (Modern Warfare) And the Hippos Were Boiled in Their Tanks Selected by Extraterrestrials: My life in the top secret world of UFOs., think-tanks and Nordic secretaries The American Arsenal: The World War II Official Standard Ordnance Catalog of Artillery, Small Arms, Tanks, Armored Cars, Antiaircraft Guns, Ammunition, Grenades, Mines (Greenhill Military Paperbacks) Patton Tanks (Images of War) Germany's Tiger Tanks D.W. to Tiger I: Design, Production & Modifications Germany's Tiger Tanks: VK45.02 to TIGER II Design, Production & Modifications (Schiffer Military History) British Battle Tanks: World War I to 1939 (General Military)

[Dmca](#)