

(JT) Journeyman Rigger's Reference Card

Sling Capacities

MECHANICAL SPLICE IN POUNDS

DESIGN FACTOR 5:1

	Size in inches	1:2 Vertical	1:2 Loop or Basket 90° 2:1	60° 1:1	45° 1:1	30° 1:1	1:2 Loop Only if 1/2 inch or less	Size in mm
Wire Rope 1/2" (12.7mm)	1/4	1,300	960	2,600	2,200	1,820	1,300	6.4
	5/16	2,000	1,480	4,000	3,400	2,800	2,000	8.0
	3/8	2,800	2,200	5,600	5,000	4,000	2,800	9.6
	7/16	3,600	2,800	7,600	6,800	5,400	3,600	11.0
	1/2	5,000	3,800	10,000	8,800	7,200	5,000	12.0
	9/16	6,400	4,800	12,800	11,000	9,000	6,400	14.0
	5/8	7,800	5,800	15,600	13,600	11,000	7,800	16.0
	3/4	11,200	8,200	22,400	19,400	15,800	11,200	19.0
	7/8	15,200	11,200	30,400	26,000	22,000	15,200	22.0
	1	19,600	14,400	39,200	34,000	28,000	19,600	25.4
Wire Rope 1 1/2" (38.1mm)	1-1/8	24,000	18,000	48,000	42,000	34,000	24,000	28.5
	1-1/4	30,000	22,500	60,000	52,000	42,000	30,000	32.0
		MULTIPLIER		1.00	.75	.50	MULTIPLY BY	

Formula to find sling length: Total distance between pick points x Multiplier = Sling Length

Load Factors & Weight Distribution

$5,000 \#$ $5,000 \#$ Tension in A = $\frac{\text{length B}}{\text{length A}} \times \text{share of load wt.}$ $\frac{B}{A}$ = Load Factor

Tension in A = $\frac{B}{A} \times 4,000$
 Tension in A = 8,000 #

Known Runs

Share of Load Wt. @ A	Share of Load Wt. @ B	Legend
$R_A + R_B = TS$	$R_A + R_B = TS$	R_A = Run, Side 1 (ft)
$\frac{R_A}{TS} = P$	$\frac{R_B}{TS} = P$	R_B = Run, Side 2 (ft)
$P \times W = \text{Share of Load wt. @ A}$	$P \times W = \text{Share of Load wt. @ B}$	TS = Total Span
		P = Percentage
		W = Weight of Load

Known Weights

CG in Feet From A	CG in Feet From B	Legend
$W_A + W_B = TW$	$W_A + W_B = TW$	W_A = Weight at A
$\frac{W_A}{TW} = P$	$\frac{W_B}{TW} = P$	W_B = Weight at B
$P \times S = \text{CG in ft. from A}$	$P \times S = \text{CG in ft. from B}$	TW = Total Weight
		P = Percentage
		S = Span

Sling Capacities

DESIGN FACTORS - CHAIN 4:1

WEB 5:1

ROUND 5:1

	Size in Code	1:1 Vertical	1:2 Loop or Basket 90° 2:1	60° 1:1	45° 1:1	30° 1:1	1:2 Loop Only if 1/2 inch or less	Diameter or Width
Chain 6:1	9/32	3,500	2,800	7,000	6,100	4,800	3,500	7 mm
	3/8	7,100	5,680	14,200	12,300	10,000	7,100	10 mm
	1/2	12,000	9,600	24,000	20,800	17,000	12,000	13 mm
	5/8	18,100	14,480	36,200	31,300	25,600	18,100	16 mm
Web Eye & Eye	1-9-1	1,600	1,280	3,200	2,770	2,260	1,600	1"
	1-9-2	3,200	2,560	6,400	5,540	4,452	3,200	2"
	1-9-3	4,800	3,840	9,600	8,300	6,780	4,800	3"
	1-9-4	6,400	5,120	12,800	11,090	9,040	6,400	4"
	2-9-3	8,880	7,100	17,760	15,380	12,540	8,880	3"
	2-9-4	11,520	9,210	23,040	19,960	16,270	11,520	4"
Polyester Round	EN30	2,600	2,100	5,200	4,500	3,600	2,600	1"
	EN40	5,300	4,200	10,600	9,100	7,500	5,300	1"
	EN60	8,400	6,700	16,800	14,500	11,800	8,400	1.5"
	EN120	10,600	8,500	21,200	18,300	14,900	10,600	1.5"
	EN150	13,200	10,600	26,400	22,800	18,600	13,200	2"
	EN180	16,800	13,400	33,600	29,100	23,700	16,800	2"
Polyester Eye	1-9-1	1,600	1,280	3,200	2,770	2,260	1,600	1"
	1-9-2	3,200	2,560	6,400	5,540	4,452	3,200	2"
	1-9-3	4,800	3,840	9,600	8,300	6,780	4,800	3"
	1-9-4	6,400	5,120	12,800	11,090	9,040	6,400	4"
	2-9-3	8,880	7,100	17,760	15,380	12,540	8,880	3"
	2-9-4	11,520	9,210	23,040	19,960	16,270	11,520	4"

Journeyman Rigger Study Guide

Marcel A. Müller



Journeyman Rigger Study Guide:

Immerse yourself in the artistry of words with Experience Art with is expressive creation, Immerse Yourself in **Journeyman Rigger Study Guide** . This ebook, presented in a PDF format (PDF Size: *), is a masterpiece that goes beyond conventional storytelling. Indulge your senses in prose, poetry, and knowledge. Download now to let the beauty of literature and artistry envelop your mind in a unique and expressive way.

https://staging.conocer.cide.edu/About/Resources/index.jsp/learn_russian_news_vol_4_english_russian.pdf

Table of Contents Journeyman Rigger Study Guide

1. Understanding the eBook Journeyman Rigger Study Guide
 - The Rise of Digital Reading Journeyman Rigger Study Guide
 - Advantages of eBooks Over Traditional Books
2. Identifying Journeyman Rigger Study Guide
 - 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 Journeyman Rigger Study Guide
 - User-Friendly Interface
4. Exploring eBook Recommendations from Journeyman Rigger Study Guide
 - Personalized Recommendations
 - Journeyman Rigger Study Guide User Reviews and Ratings
 - Journeyman Rigger Study Guide and Bestseller Lists
5. Accessing Journeyman Rigger Study Guide Free and Paid eBooks
 - Journeyman Rigger Study Guide Public Domain eBooks
 - Journeyman Rigger Study Guide eBook Subscription Services
 - Journeyman Rigger Study Guide Budget-Friendly Options

6. Navigating Journeyman Rigger Study Guide eBook Formats
 - ePub, PDF, MOBI, and More
 - Journeyman Rigger Study Guide Compatibility with Devices
 - Journeyman Rigger Study Guide Enhanced eBook Features
7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Journeyman Rigger Study Guide
 - Highlighting and Note-Taking Journeyman Rigger Study Guide
 - Interactive Elements Journeyman Rigger Study Guide
8. Staying Engaged with Journeyman Rigger Study Guide
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Journeyman Rigger Study Guide
9. Balancing eBooks and Physical Books Journeyman Rigger Study Guide
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Journeyman Rigger Study Guide
10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
11. Cultivating a Reading Routine Journeyman Rigger Study Guide
 - Setting Reading Goals Journeyman Rigger Study Guide
 - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Journeyman Rigger Study Guide
 - Fact-Checking eBook Content of Journeyman Rigger Study Guide
 - 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

Journeyman Rigger Study Guide Introduction

In today's digital age, the availability of Journeyman Rigger Study Guide books and manuals for download has revolutionized the way we access information. Gone are the days of physically flipping through pages and carrying heavy textbooks or manuals. With just a few clicks, we can now access a wealth of knowledge from the comfort of our own homes or on the go. This article will explore the advantages of Journeyman Rigger Study Guide books and manuals for download, along with some popular platforms that offer these resources. One of the significant advantages of Journeyman Rigger Study Guide books and manuals for download is the cost-saving aspect. Traditional books and manuals can be costly, especially if you need to purchase several of them for educational or professional purposes. By accessing Journeyman Rigger Study Guide versions, you eliminate the need to spend money on physical copies. This not only saves you money but also reduces the environmental impact associated with book production and transportation. Furthermore, Journeyman Rigger Study Guide books and manuals for download are incredibly convenient. With just a computer or smartphone and an internet connection, you can access a vast library of resources on any subject imaginable. Whether you're a student looking for textbooks, a professional seeking industry-specific manuals, or someone interested in self-improvement, these digital resources provide an efficient and accessible means of acquiring knowledge. Moreover, PDF books and manuals offer a range of benefits compared to other digital formats. PDF files are designed to retain their formatting regardless of the device used to open them. This ensures that the content appears exactly as intended by the author, with no loss of formatting or missing graphics. Additionally, PDF files can be easily annotated, bookmarked, and searched for specific terms, making them highly practical for studying or referencing. When it comes to accessing Journeyman Rigger Study Guide books and manuals, several platforms offer an extensive collection of resources. One such platform is Project Gutenberg, a nonprofit organization that provides over 60,000 free eBooks. These books are primarily in the public domain, meaning they can be freely distributed and downloaded. Project Gutenberg offers a wide range of classic literature, making it an excellent resource for literature enthusiasts. Another popular platform for Journeyman Rigger Study Guide books and manuals is Open Library. Open Library is an initiative of the Internet Archive, a non-profit organization dedicated to digitizing cultural artifacts and making them accessible to the public. Open Library hosts millions of books, including both public domain works and contemporary titles. It also allows users to borrow digital copies of certain books for a limited period, similar to a library lending system. Additionally, many universities and educational institutions have their own digital libraries that provide free access to PDF books and manuals. These libraries often offer academic texts, research papers, and technical manuals, making them invaluable resources for students and researchers. Some notable examples include MIT OpenCourseWare, which offers free access to course materials from

the Massachusetts Institute of Technology, and the Digital Public Library of America, which provides a vast collection of digitized books and historical documents. In conclusion, Journeyman Rigger Study Guide books and manuals for download have transformed the way we access information. They provide a cost-effective and convenient means of acquiring knowledge, offering the ability to access a vast library of resources at our fingertips. With platforms like Project Gutenberg, Open Library, and various digital libraries offered by educational institutions, we have access to an ever-expanding collection of books and manuals. Whether for educational, professional, or personal purposes, these digital resources serve as valuable tools for continuous learning and self-improvement. So why not take advantage of the vast world of Journeyman Rigger Study Guide books and manuals for download and embark on your journey of knowledge?

FAQs About Journeyman Rigger Study Guide Books

What is a Journeyman Rigger Study Guide PDF? A PDF (Portable Document Format) is a file format developed by Adobe that preserves the layout and formatting of a document, regardless of the software, hardware, or operating system used to view or print it. **How do I create a Journeyman Rigger Study Guide PDF?** There are several ways to create a PDF: Use software like Adobe Acrobat, Microsoft Word, or Google Docs, which often have built-in PDF creation tools. Print to PDF: Many applications and operating systems have a "Print to PDF" option that allows you to save a document as a PDF file instead of printing it on paper. Online converters: There are various online tools that can convert different file types to PDF. **How do I edit a Journeyman Rigger Study Guide PDF?** Editing a PDF can be done with software like Adobe Acrobat, which allows direct editing of text, images, and other elements within the PDF. Some free tools, like PDFescape or Smallpdf, also offer basic editing capabilities. **How do I convert a Journeyman Rigger Study Guide PDF to another file format?** There are multiple ways to convert a PDF to another format: Use online converters like Smallpdf, Zamzar, or Adobe Acrobats export feature to convert PDFs to formats like Word, Excel, JPEG, etc. Software like Adobe Acrobat, Microsoft Word, or other PDF editors may have options to export or save PDFs in different formats. **How do I password-protect a Journeyman Rigger Study Guide PDF?** Most PDF editing software allows you to add password protection. In Adobe Acrobat, for instance, you can go to "File" -> "Properties" -> "Security" to set a password to restrict access or editing capabilities. Are there any free alternatives to Adobe Acrobat for working with PDFs? Yes, there are many free alternatives for working with PDFs, such as: LibreOffice: Offers PDF editing features. PDFsam: Allows splitting, merging, and editing PDFs. Foxit Reader: Provides basic PDF viewing and editing capabilities. How do I compress a PDF file? You can use online tools like Smallpdf, ILovePDF, or desktop software like Adobe Acrobat to compress PDF files without significant quality loss. Compression reduces the file size, making it easier to share and download. Can I fill out forms in a PDF file? Yes, most PDF viewers/editors

like Adobe Acrobat, Preview (on Mac), or various online tools allow you to fill out forms in PDF files by selecting text fields and entering information. Are there any restrictions when working with PDFs? Some PDFs might have restrictions set by their creator, such as password protection, editing restrictions, or print restrictions. Breaking these restrictions might require specific software or tools, which may or may not be legal depending on the circumstances and local laws.

Find Journeyman Rigger Study Guide :

learn russian news vol 4 english russian

legal office procedures 7th edition

learning ios 8 for enterprise birani mayank

learning windows azure

leatherwork manual technique

leffroi et la terreur

leconomie mondiale 2016 cepii

learning odyssey physical science answers

learning to program with alice 2nd edition

learn the art of seo how to approach the clients

leather crafting guide

lecture tutorials for introductory astronomy center for

learning to love your youth group

led street light circuit diagram

lehne pharmacology study guide

Journeyman Rigger Study Guide :

Comprehensive Medical Terminology, 4th ed. Sep 7, 2015 — ... Comprehensive Medical Terminology, 4th ed. - NelsonBrain PDF for free ... You can publish your book online for free in a few minutes! Create ... Comprehensive Medical Terminology [[4th (fourth) ... Comprehensive Medical Terminology [[4th (fourth) Edition]] [Betty Davis Jones] on Amazon.com. *FREE* shipping on qualifying offers. Comprehensive Medical ... Comprehensive Medical Terminology - NGL School Catalog This comprehensive book is organized by body system and specialty areas of ... 4th Edition | Previous Editions: 2008, 2003, 1999. ©2011, Published. \$90.75. Comprehensive Medical Terminology (New ... Book details ; ISBN-10. 1435439872 ; ISBN-13.

978-1435439870 ; Edition. 4th ; Publisher. Cengage Learning ; Publication date. June 24, 2010. Comprehensive Medical Terminology, Third Edition Page 1. Page 2. COMPREHENSIVE. Medical. Terminology. Third Edition. Betty Davis ... free StudyWAREtm CD-ROM is packaged with the book. The software is designed to. Comprehensive Medical Terminology 4th Edition, Jones Textbook solutions for Comprehensive Medical Terminology 4th Edition Jones and others in this series. View step-by-step homework solutions for your homework ... Medical Terminology for Interpreters (4th ed.): A Handbook This book is a must-have if you are new to this profession or looking for an invaluable resource to further your education as a practicing medical interpreter. Medical Terminology Complete! Medical Terminology Complete!, 4th edition. Published by Pearson (September 18, 2020) © 2019. Bruce Wingerd. Best Value. eTextbook. /mo. Print. \$111.99. MyLab. Medical Terminology in a Flash: A Multiple Learning Styles ... Medical Terminology in a Flash: A Multiple Learning Styles Approach. 4th Edition ... book version of the text offer multiple paths to learning success. This ... An Illustrated Guide to Veterinary Medical Terminology, 4th ... This user-friendly textbook delivers a unique pedagogical presentation that makes it a comprehensive learning resource. Focusing on how medical terms are formed ... Perfect Daughters: Adult Daughters of Alcoholics This new edition of Perfect Daughters, a pivotal book in the ACoA movement, identifies what differentiates the adult daughters of alcoholics from other ... Perfect Daughters | Book by Robert Ackerman This new edition of Perfect Daughters, a pivotal book in the ACoA movement, identifies what differentiates the adult daughters of alcoholics from other women. Perfect Daughters - by Robert J. Ackerman Buy a cheap copy of Perfect Daughters (Revised Edition) book by Robert J. Ackerman. This new edition of Perfect Daughters, a pivotal book in the ACoA ... by Robert Ackerman - Perfect Daughters This new edition of Perfect Daughters, a pivotal book in the ACoA movement, identifies what differentiates the adult daughters of alcoholics from other women. Perfect Daughters (Revised Edition) book by Robert ... Ackerman. This new edition of Perfect Daughters, a pivotal book in the ACoA movement, identifies what differentiates the adult daughters of alcoholics from ... Perfect Daughters This edition contains updated information throughout the text, and completely new material, including chapters on eating disorders and abuse letters from ... Perfect Daughters (Adult Daughters of Alcoholics) This new edition of Perfect Daughters, a pivotal book in the ACoA movement, identifies what differentiates the adult daughters of alcoholics from other women. Perfect Daughters: Adult Daughters of Alcoholics: Robert ... This new edition of Perfect Daughters, a pivotal book in the ACoA movement, identifies what differentiates the adult daughters of alcoholics from other women. Perfect Daughters: Adult Daughters of Alcoholics This edition contains updated information throughout the text, and completely new material, including chapters on eating disorders and abuse letters from ... Perfect Daughters: Adult Daughters of Alcoholics This edition contains updated information throughout the text, and completely new material, including chapters on eating disorders and abuse letters from ... Introduction to Radar Systems: Skolnik, Merrill Book details ; ISBN-10. 0072881380 ; ISBN-13. 978-0072881387 ; Edition. 3rd ; Publisher. McGraw-Hill Education ; Publication date. December 20, 2002.

Introduction to Radar Systems Fundamentals of Radar Signal Processing, Third Edition. Mark Richards. 4.5 out of 5 stars 12. Hardcover. Introduction to Radar Systems - Skolnik, Merrill Introduction to Radar Systems by Skolnik, Merrill - ISBN 10: 0072881380 - ISBN 13: 9780072881387 - McGraw-Hill Education - 2002 - Hardcover. Where can I find a solution manual for Introduction ... Mar 2, 2015 — Where can I find a solution manual for Introduction to Radar Systems 3rd edition by Merrill I. Skolnik? Is there an ability to purchase one ... Introduction to Radar Systems by Skolnik, Merrill I. Skolnik, Merrill I. ; Title: Introduction to Radar Systems ; Publisher: Tata McGraw-Hill ; Binding: Soft cover ; Condition: Good ; Edition: 3rd Edition. Merrill Skolnik | Get Textbooks Radar Handbook, Third Edition by Merrill Skolnik Published 2008. ISBN-13: 978-1-299-95454-0, ISBN: 1-299-95454-5. Introduction to Radar Systems(3rd Edition) Introduction to - RADAR systems The third edition has been completely revised. It incorporates many of the advances made in radar in recent years and updates the basics of radar in a clear. Introduction to Radar Systems - Merrill I. Skolnik Since the publication of the second edition of Introduction to Radar Systems, there has been continual development of new radar capabilities and continual ... Radar Handbook.pdf He is the author of the popular McGraw-Hill textbook Introduction to Radar Systems, now in its third edition, the editor of Radar. Applications, as well as ... Introduction to Radar Systems by Merrill I. Skolnik, 3rd ... Introduction to Radar Systems by Merrill I. Skolnik, 3rd International Edition ; Item Number. 285437582198 ; Binding. SOFTCOVER ; International ISBN. 9780070445338.