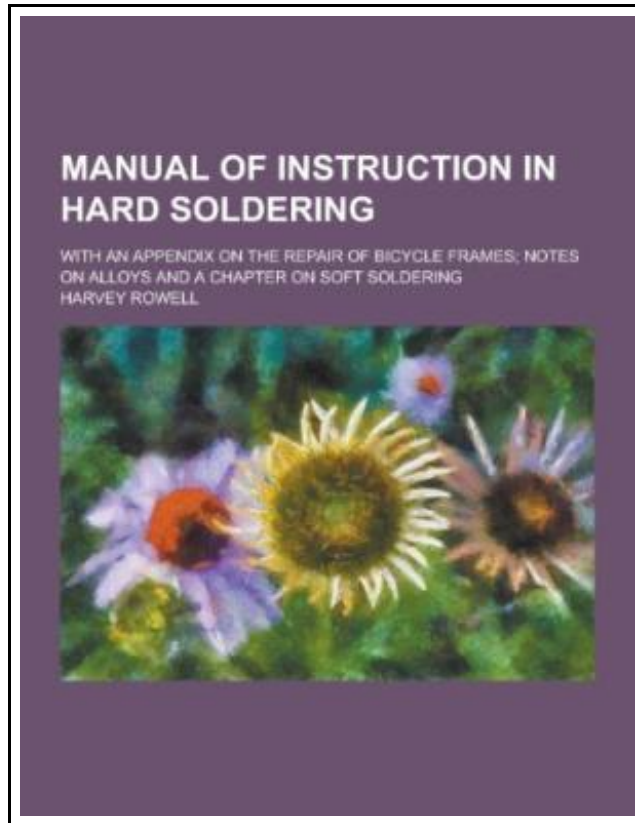


## Manual of Instruction in Hard Soldering; With an Appendix on the Repair of Bicycle Frames; Notes on Alloys and a Chapter on Soft Soldering (Paperback)



Filesize: 7.34 MB



### ***Reviews***

*This publication will be worth purchasing. This is for all those who statte there was not a worthy of reading through. I discovered this publication from my dad and i suggested this pdf to find out.*  
*(Macey Cummerata)*

## MANUAL OF INSTRUCTION IN HARD SOLDERING; WITH AN APPENDIX ON THE REPAIR OF BICYCLE FRAMES; NOTES ON ALLOYS AND A CHAPTER ON SOFT SOLDERING (PAPERBACK)



Theclassics.us, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1905 edition. Excerpt: .water necessary to balance one cubic inch of the respective metals. Tenacity of metals is ascertained by observing the weights required to break wires drawn through the same orifice. They stand in the following ratio: Iron, 269 Gold, . 68 Copper, --157 Tin, -24 Platinum, --124 Zinc, IS Silver, -85 The different metals become fusible, or melt, according to Prof. Daniel s pyrometer, at the following degrees of wmperture: MBTAL. fAHBBHHRIT. C1NTIRADB. Bismuth, . 497 258 Copper, 1996 1091 Gold, Iron, cast, .-2786 1630 Lead, . 617 826 Nickel and Iron, wrought, high-est heat of forge. Platinum, not fusible in ordinary furnaces. Silver, . 1878 1023 Tin, 442 228 Zinc, 778 412 Alloys of metals vary from the mean melting point oi the metals of which they are composed. They usually melt at a lower degree of temperature than the mean, and sometimes at a lower degree than either of the metals of which they are composed, as for instance, tin solder, composed of two parts tin and one of lead, melts at about 360 F. A hard solder, composed of two-thirds silver and one-third spring brass, melts easier than either the silver or the brass. APPENDIX. Mats to hold the work on, while being heated, are now made of charcoal cut into rectangular pieces and chemically treated to prevent burning when not in use. A valuable improvement. They are also made of asbestos for special purposes, as for holding dental plates, spectacle bows...

-  [Read Manual of Instruction in Hard Soldering; With an Appendix on the Repair of Bicycle Frames; Notes on Alloys and a Chapter on Soft Soldering \(Paperback\) Online](#)
-  [Download PDF Manual of Instruction in Hard Soldering; With an Appendix on the Repair of Bicycle Frames; Notes on Alloys and a Chapter on Soft Soldering \(Paperback\)](#)

## Other PDFs

---



**Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications . (Paperback)**

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This historic book may have numerous typos and missing text. Purchasers can usually...

[Download Document »](#)

---



**A Kindergarten Manual for Jewish Religious Schools; Teacher s Text Book for Use in School and Home (Paperback)**

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This historic book may have numerous typos and missing text. Purchasers can download...

[Download Document »](#)

---



**A Year Book for Primary Grades; Based on Froebel s Mother Plays (Paperback)**

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This historic book may have numerous typos and missing text. Purchasers can download...

[Download Document »](#)

---



**Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625) (Paperback)**

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now...

[Download Document »](#)

---



**Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625) (Paperback)**

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now you...

[Download Document »](#)