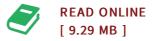




Treatise on the Use of Belting for the Transmission of Power

By John Haldeman Cooper

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 108 pages. Dimensions: 9.7in. x 7.4in. x 0.2in. 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. 1878 Excerpt: . . . unfavorable circumstances, and look to-day (1872) as if they would last 10 years longer. Main Driving Belts. 102. Mr. W. B. Le Van presents this and the next case of driving belts: --At A. Campbell and Co. s factory, Manayunk, Philada., the motive power is transmitted by 3 belts to 3 separate line shafts, as shown in Fig. 21. Fig. 21. Belt No. 1 to the upper 6-feet pulley is 17 inches wide. Belt No. 2 to the 8-feet pulley beneath is 21 inches wide. Belt No. 3 to the 8-feet pulley, to the right in the cut, is 26 inches wide. The belts are all double leather, and run from the pulley fly-wheel on the engine shaft, which is 24 feet diameter, 6 feet width of face, and weighs, with its shaft, 43 tons. The engine is a horizontal Corliss, with 30-inch cylinder, 5-feet...



Reviews

I actually started looking over this publication. It really is rally interesting through studying period. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Dana Hintz

Good electronic book and valuable one. It really is basic but unexpected situations in the 50 percent in the pdf. You wont really feel monotony at at any moment of your time (that's what catalogues are for concerning when you ask me).

-- Elisa Reinger