



Minutes of Proceedings of the Institution of Civil Engineers Volume 140, PT.2 (18991900)

By Institution Of Civil Engineers

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 a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1900 Excerpt: .that this density for a given internal pressure is greater with a wellrounded inlet than with a nozzle having a sharp inner edge. This accounts at once for the most conspicuous feature of this set of velocity curves, viz., that up to a pressure of about 80 lbs. per square inch the greatest velocity is attained by a jet from an orifice in a thin plate and that above 100 lbs. per square inch lib, having a sharp inlet, gives a greater velocity than II, which has a rounded inlet and the same outlet. Apparently a rounded inlet admits a greater weight of steam to the narrowest section than the orifice or nozzle can deal with efficiently. The advantage of I over lia thus arises from its smaller discharge, the smaller quantity of steam being able to expand with greater freedom and consequently to develop a...



Reviews

I actually started looking over this publication. It really is rally interesting throgh 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).

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