



A Handbook on the Teeth of Gears: Their Curves, Properties and Practical Construction, with Odontographs, for Both Epicycloidal and Involute Teeth, Rules for the Strength of Teeth, a Table of Pitch Diameter, and

By George B Grant

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Excerpt from A Handbook on the Teeth of Gears: Their Curves, Properties and Practical Construction, With Odontographs, for Both Epicycloidal and Involute Teeth, Rules for the Strength of Teeth, a Table of Pitch Diameter, and Much Other General Information on the Subject
Few mechanical subjects have attracted the attention of scientific men to such an extent, or are so intimately connected with mathematics, as the proper construction of the teeth of gear wheels, and, as a consequence, few can show such an advance as has here been made, from the rough cog wheel of not many years ago, to the neat cut gear of the present day. It is not apparent wherein much further improvement is needed in our knowledge of the theory of the subject, but it is evident that much remains to be done towards its practical application, and to induce the working mechanic to understand and use the improvements that have been developed by the mathematician and the inventor. The theory seems to be full and well nigh perfect, but the mill-wright and the...



READ ONLINE
[5.61 MB]

Reviews

I just started looking over this ebook. I could possibly comprehend everything out of this published e publication. You are going to like the way the author compose this publication.

-- **Giles Vandervort DDS**

Absolutely essential read through ebook. Better then never, though i am quite late in start reading this one. I am just delighted to inform you that this is actually the finest ebook i actually have read through during my own existence and might be he greatest publication for actually.

-- **Ms. Vernie Stracke**