## A PRACTICAL TREATISE

ON

# THE STEEL SQUARE

AND

Its Application to Everyday Use

BEING AN EXHAUSTIVE COLLECTION OF STEEL SQUARE PROBLEMS AND SOLUTIONS, "OLD AND NEW," WITH MANY ORIGINAL AND USEFUL ADDITIONS, FORMING A COMPLETE ENCYCLOPEDIA OF STEEL SQUARE KNOWLEDGE, TOGETHER WITH A BRIEF HISTORY OF THE SQUARE, AND DESCRIPTION OF TABLES, KEYS AND OTHER AIDS AND ATTACHMENTS

#### REVISED EDITION

#### IN TWO VOLUMES

BY

#### FRED T. HODGSON

Member of Canadian Associate of Architects, Editor of "National Builder," Author of "Modern Carpent" CommuniSense Handralling" and other practical works a suffer etc.

## VOLUME I



CHICAGO FREDERICK J. DRAKE & CO., PUT HELLS 1909