

**THE RUDIMENTS OF  
PRACTICAL BRICKLAYING;  
IN SIX SECTIONS**

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The Rudiments of Practical Bricklaying; In Six Sections by Adam Hammond

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**ADAM HAMMOND**

**THE RUDIMENTS OF  
PRACTICAL BRICKLAYING;  
IN SIX SECTIONS**



**PRACTICAL BRICKLAYING.**

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*THE RUDIMENTS OF*  
**PRACTICAL BRICKLAYING**

IN SIX SECTIONS:

GENERAL PRINCIPLES OF BRICKLAYING; ARCH DRAWING,  
CUTTING, AND SETTING; DIFFERENT KINDS OF  
POINTING; PAVING, TILING, MATERIALS; SLATING, AND  
PLASTERING; PRACTICAL GEOMETRY  
MENSURATION, &c.

By **ADAM HAMMOND**

*ILLUSTRATED WITH SIXTY-EIGHT WOODCUTS*

SEVENTH EDITION, CAREFULLY REVISED, WITH ADDITIONS



LONDON

**CROSBY LOCKWOOD AND SON**

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1890 [1889].

## PREFACE.

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THE object of this little work is to assist young beginners and others who, though in the trade many years, have not had the opportunity of seeing so much of the higher branches of practice as they might desire. I also trust it will not be thought unworthy the notice of the more skilful mechanic.

The language I have used is as simple as the subject would allow, and the terms used are those well understood in the trade; for it is to be regretted that the greater number of books upon "building construction" are written in such terms that it is very difficult for the majority of working men to understand their meaning without continually referring to a technical dictionary.

In speaking of foundations, I have said nothing of those which are formed in soft situations, upon piles, or woodwork of any description; for in such cases the bricklayer has nothing to do with the work until the foundation is made.

I have no hesitation in saying the methods here employed in drawing and cutting arches, also in mixing the materials and executing the different sorts of pointing, are practically the best, and those generally adopted by the most experienced workmen.

For the sake of those who have not had an opportunity of learning Geometry and Mensuration, such problems are given as are generally required in bricklaying.

The tables, and also the quantities of materials, have been carefully calculated; and during the eighteen years I have been in practice I have proved them correct.

ADAM HAMMOND.

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#### NOTE TO FIFTH EDITION.

THE author views with satisfaction the extensive sale of this little work, and also the favour with which it is generally received, having already run through four editions since its publication.

The present edition has undergone a thorough revision, and various additions and corrections, thought necessary for the improvement and utility of the work, have been made throughout.

A. H.

LONDON, August, 1884.



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