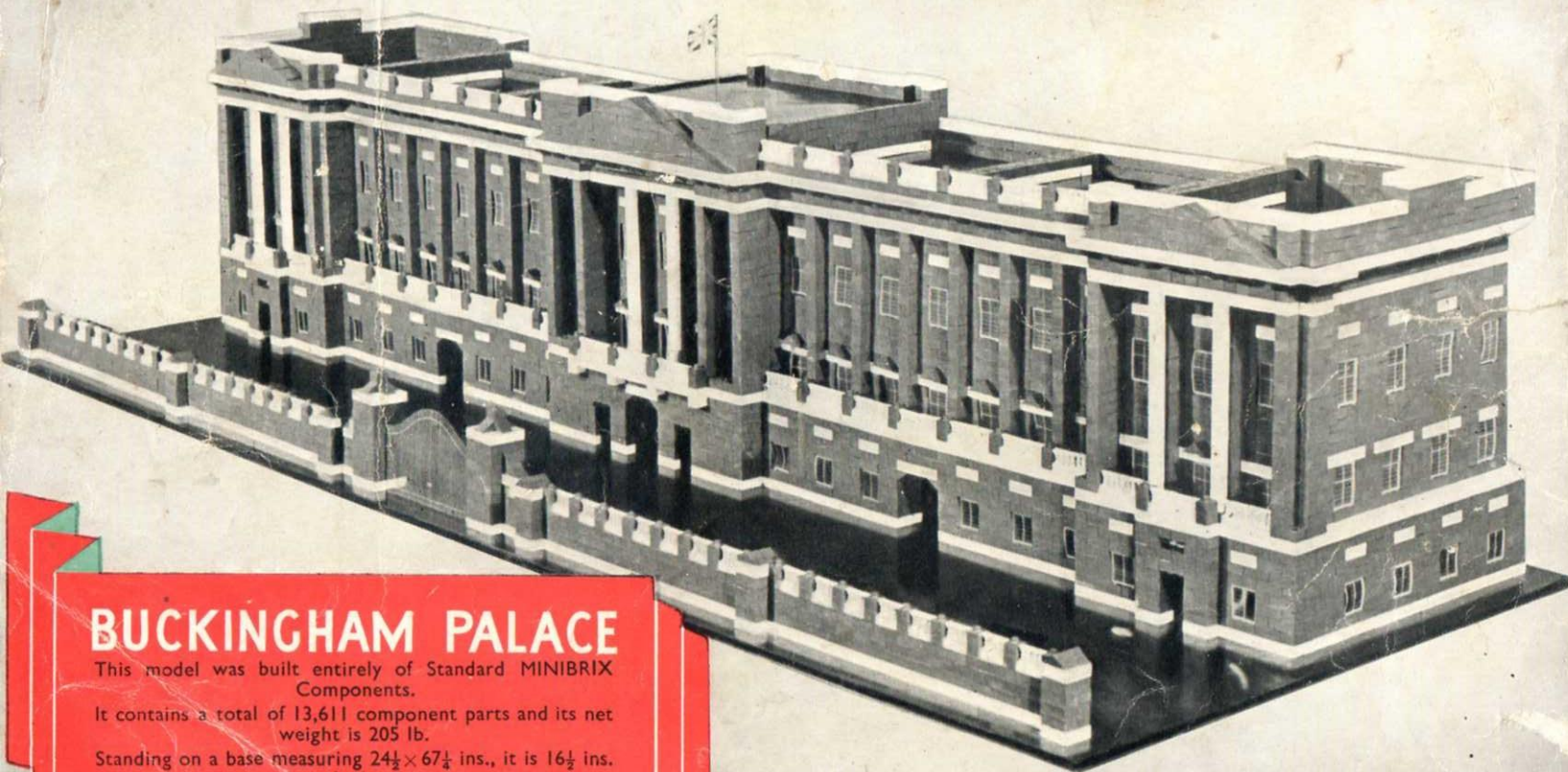


MINIBRIX

and Tudor MINIBRIX *Book*

REGISTERED AND PATENTED THROUGHOUT THE WORLD



BUCKINGHAM PALACE

This model was built entirely of Standard MINIBRIX Components.

It contains a total of 13,611 component parts and its net weight is 205 lb.

Standing on a base measuring $24\frac{1}{2} \times 67\frac{1}{4}$ ins., it is $16\frac{1}{2}$ ins. high.

ALL-RUBBER, SELF-LOCKING BRICKS, TILES AND OTHER MATERIALS
FOR CONSTRUCTING REALISTIC MODELS OF BUILDINGS

Made in England by PREMO RUBBER CO., LTD., PETERSFIELD, HANTS.

Multi-Colour

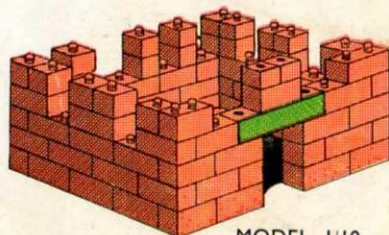
meccanoindex.co.uk

MINIBRIX

PATENTED & REGISTERED

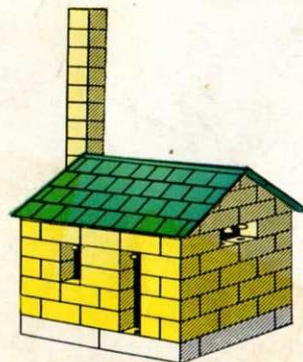
Junior Set

For the Toddlers
A Folder illustrating 40 models
is enclosed with each set



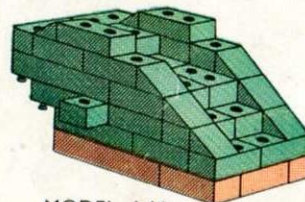
**MODEL J/10
FORT**

Parts required:
55 Whole bricks
20 Half bricks
1 2-in. lintel



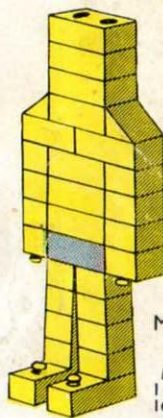
**MODEL J/26
FACTORY**

Parts required:
59 Whole bricks
20 Half bricks
10 Angle bricks
1 1-in. lintel
6 2-in. lintels
1 Roof No. 1



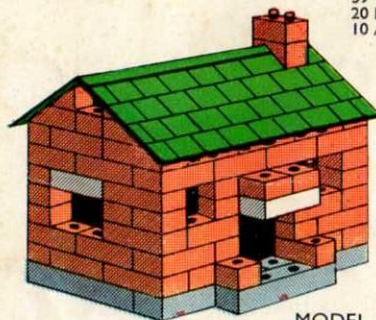
**MODEL J/16
BABY TANK**

Parts required:
36 Whole bricks
2 Half bricks
8 Angle bricks
4 1-in. lintels
4 2-in. lintels



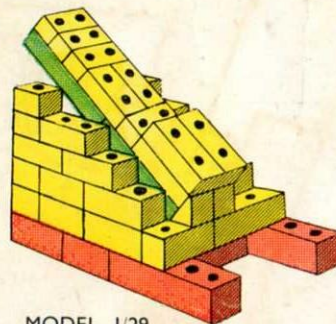
**MODEL J/31
DIVER**

Parts required:
11 Whole bricks
16 Half bricks
1 1-in. lintel
2 Angle bricks



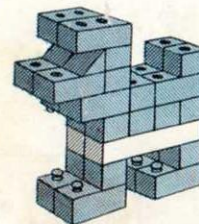
**MODEL J/35
HOUSE**

Parts required:
58 Whole bricks
16 Half bricks
10 Angle bricks
4 1-in. lintels
6 2-in. lintels
1 Roof No. 1



**MODEL J/29
SIEGE GUN**

Parts required:
32 Whole bricks
4 Half bricks
4 Angle bricks
6 1-in. lintels
6 2-in. lintels



**MODEL J/39
DOG**

Parts required:
18 Whole bricks
8 Half bricks
2 Angle bricks
2 2-in. lintels

picturesque feature of the architecture of the middle ages and the glorious Elizabethan era.

Instead of red bricks as in the standard Minibrix sets, Tudor outfits contain black and white bricks, and three entirely new features. The first being bracing bricks, the little units which, when joined together, form the diagonal cross beam bracers and give the true half-timbered effect.

The second is the individual rubber tiles which are laid like real tiles, locking together with the Minibrix self-locking device, similar to the bricks themselves. These tiles are supported by the purlins supplied with the sets.

The third feature is side-locking dove-tailed half-bricks, which bond the upright "timbers" to the walls.

Look at the Tudor models on pages 23 to 30, they are just like the real old-world buildings erected hundreds of years ago, that one sees in different parts of the country, especially in villages and market towns. When building with Tudor sets one re-constructs the England of Henry VIII and Queen Elizabeth I.

STANDARD Tudor COMBINATIONS.

As with the Standard Minibrix sets there is no limit to the models one can build. The black and white bricks supplied with the Tudor sets are interchangeable with the ordinary red bricks and should you already possess a standard Minibrix set the two may be combined in a host of interesting ways.

BUILDING WITH MINIBRIX.

In this book there are coloured designs of many interesting models. Ground plans and different views are shown, so that models can easily be constructed. Before starting to build, turn to the special section on pages 7 and 8 which shows how all the parts are fitted together. This will enable you to master the principles of Minibrix construction. Now look through the diagrams of the models that may be built with the set you possess and decide which one you want to build. It is best to start with the simple and then go on to the more complicated ones. Having chosen your model, count out the parts required to build it. Follow the ground plan, lay the foundation, and gradually work up course by course. If the model is to have doors and windows these may be fitted as you go along or they may be put in after the walls are completed. Above all start with a firm foundation and the rest will follow easily.

When laying the bricks, get as strong a "bond" as possible. That is, lay the bricks so that as far as possible the joint of the upper course comes above the centre of the brick below it. By observing this you will avoid gaps and your model will be strong and rigid.

MOISTENING OF THE STUDS.

A slight moistening of the studs on the bricks, or universal pins, will make a tighter, easier and quicker joint.

BUILDING LARGER MODELS—BASE PLATES.

Having built all the models illustrated for your set and scores more of your own invention—for there is no limit to the number and variety of fine models that the clever builder can invent—you will certainly want to build the larger and more elaborate models. For this, as in fact for all building, a Base Plate is recommended. For larger buildings you will need an Accessory Set which converts your present set into a larger one as shown on Page 4. You may also buy any extra parts required from your Toy Dealer.

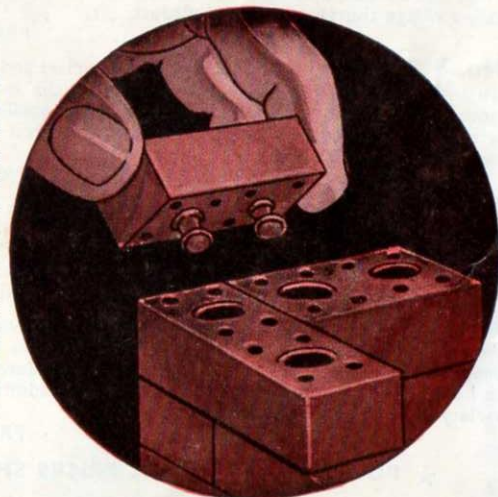
MINIBUILDERS' CLUB.

Every owner of a Minibrix set is entitled to membership of the Minibuilders' Club, with all its advantages and privileges. An application form is included with every set.

NOTE TO PARENTS.

Being made of a high quality rubber, the bricks cannot scratch furniture, and they will not chip or break off. Minibrix is hygienic throughout, the components are washable and almost everlasting and may be passed on from one child to another. The entire outfit is perfectly safe and may be placed with absolute confidence in the hands of the youngest child.

This picture shows how easily the all rubber bricks fit together. Only the slightest pressure is required to make the studs go into the holes, yet they hold firmly and may be pulled apart without effort. This self-locking device is patented and an exclusive Minibrix feature.



MINIBRIX AND Tudor PRICES

JUNIOR SET. This set consists of 107 component parts, all in Multi-Colour Minibrix. As its name implies, it is intended for the toddler. Among the models that can be built with this set are a dog, a diver, a baby tank, etc. See inside back cover for illustrations and full details. PRICE **£1.0.0**

MINIBRIX and PURCHASE TAX

	List Price		Plus P. Tax			List Price		Plus P. Tax	
	£	s. d.	£	s. d.		£	s. d.	£	s. d.
Junior Set	1	0 0		3 3					
No. 1 Set...	1	10 0		4 11	Set "X"...	1	10 4		5 0
No. 2 Set...	2	2 0		6 10	Set "A"...	1	6 0		4 3
No. 3 Set...	3	0 0		9 9	Set "B"...	2	0 0		6 6
No. 4 Set...	4	4 0		13 8	Set "C"...	2	14 0		8 10
No. 5 Set...	6	0 0		19 6	Set "D"...	4	10 0		14 8
No. 6 Set...	8	8 0		1 7 4					
No. 7 Set...	12	12 0		2 1 0					
Cabinets—									
Imperial	21	0 0		3 8 3					
De Luxe	30	0 0		4 17 6					
Service	21	0 0		3 8 3					

PLEASE NOTE:—Purchase Tax on COMPONENT PARTS is 2d. on a purchase of 1s., making a total of 1s. 2d.

No. 7 SET. Another set for the boy who wants to build really "super" models. This set contains no less than 1,375 Minibrix parts enabling such models as a huge skyscraper, modern flat buildings, etc., to be built. The possessor of this set can, in addition, build an endless variety of large, elaborate models of all kinds.

PRICE **£12.12.0**

★ **PURCHASE TAX.** ALL PRICES SHOWN ARE SUBJECT TO THE ADDITION OF BRITISH PURCHASE TAX. ★

For full list of contents of Minibrix and Tudor Sets see page 6.

IMPERIAL COMBINATION CABINET. This consists of all the parts contained in a No. 6 Minibrix and a No. 2 Tudor Minibrix set, together with a 14 in. x 21 in. base plate. Housed in a magnificent polished cabinet. PRICE **£21.0.0**

DE LUXE COMBINATION CABINET. This is a most magnificent outfit—the dream of all Minibuilders. It is definitely the last word in constructional sets, and is a combination of a No. 7 Minibrix and a No. 3 Tudor Minibrix set. It possesses a 14 in. x 21 in. base plate, and, like the Imperial Cabinet—only in a much bigger way—it enables one to construct all the Elizabethan as well as modern buildings. PRICE **£30.0.0**

MINIBRIX ACCESSORY SETS. With an Accessory Set you can convert your present set to a larger one, and so construct many larger models.

Accessory set "X" added to No. 1 Minibrix equals a No. 3 set.
Accessory set "A" added to No. 3 Minibrix equals a No. 4 set.
Accessory set "B" added to No. 4 Minibrix equals a No. 5 set.
Accessory set "C" added to No. 5 Minibrix equals a No. 6 set.
Accessory set "D" added to No. 6 Minibrix equals a No. 7 set.

Prices of Minibrix Accessory Sets :

Set "X" ...	£1.10.4	Set "C" ...	£2.14.0
Set "A" ...	£1.6.0	Set "D" ...	£4.10.0
Set "B" ...	£2.0.0		

Tudor SET 1. Contains 450 assorted parts, sufficient to build a vast range of interesting Tudor houses, etc., including those illustrated on pages 23 and 24 of this book. PRICE **£4.4.0**

Tudor SET 2. This set has a total of 911 assorted parts. With this set the striking models on pages 23 to 26 may be built as well as countless other Tudor dwellings, etc., from the builder's own ideas. PRICE **£8.8.0**

Tudor SET 3. With this set are included 1,378 parts enabling all the models on pages 23–30 to be built. These models include the famous Anne Hathaway's Cottage, the God-Begot Inn at Winchester, the Old Moot Hall at Aldeburgh, Suffolk, etc. This large assortment of parts also gives endless scope for modelling other historic Tudor buildings, etc. PRICE **£12.12.0**

Tudor - MINIBRIX ACCESSORY SETS

For converting each set into the next largest.

Tudor Accessory Set A converts Tudor Set 1 to 2 -	£4.4.0
Tudor Accessory Set B converts Tudor Set 2 to 3 -	£4.4.0

MINIBRIX AND Tudor PRICES

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No. 1 SET. The No. 1 set contains a total of 147 parts and includes windows, doors and roofs in addition to bricks and lintels of all sizes. Among the many excellent models that can be built with this set are a grand-stand, a summer house, a house, cottage, pavilion and shed, etc. PRICE **£1.10.0**

No. 2 SET. This popular set contains 195 Minibrix parts, including 3 roofs, enabling a vast range of models to be constructed, such as a signal-box for your model railway, churches, a lych gate, a small house, a goods shed, and a variety of others. PRICE **£2.2.0**

No. 3 SET. With this set such interesting models as a pair of semi-detached houses, a bungalow, a granary, a chapel, a railway halt, an inn, can easily be built. Contains 270 assorted Minibrix parts. PRICE **£3.0.0**

No. 4 SET. The lucky owner of a No. 4 Minibrix set receives no less than 432 parts, including balustrades and universal pins. With these he can construct a great number of large and elaborate models, including a fine inn, a modern bungalow, a residence with portico, a villa, a mission hall, a village church, a splendid viaduct, etc. PRICE **£4.4.0**

No. 5 SET. With this set Corinthian pillars and double angle bricks are included among the 641 parts, enabling the owner to build many more complicated and interesting models not possible with the smaller sets. Among these are a power station, a central school, a lighthouse and a magnificent railway terminus, etc. PRICE **£6.0.0**

No. 6 SET. This is a set for an ambitious young builder. It contains 895 parts, including a large supply of Corinthian pillars, balustrades and other useful accessories with which to build such models as a large factory, a fine country residence, a sports pavilion, library, etc. PRICE **£8.8.0**

No. 7 SET. Another set for the boy who wants to build really "super" models. This set contains no less than 1,375 Minibrix parts enabling such models as a huge skyscraper, modern flat buildings, etc., to be built. The possessor of this set can, in addition, build an endless variety of large, elaborate models of all kinds. PRICE **£12.12.0**

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Accessory set "X" added to No. 1 Minibrix equals a No. 3 set.
Accessory set "A" added to No. 3 Minibrix equals a No. 4 set.
Accessory set "B" added to No. 4 Minibrix equals a No. 5 set.
Accessory set "C" added to No. 5 Minibrix equals a No. 6 set.
Accessory set "D" added to No. 6 Minibrix equals a No. 7 set.

Prices of Minibrix Accessory Sets :

Set "X" ...	£1.10.4	Set "C" ...	£2.14.0
Set "A" ...	£1.6.0	Set "D" ...	£4.10.0
Set "B" ...	£2.0.0		

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Tudor - MINIBRIX ACCESSORY SETS

For converting each set into the next largest.

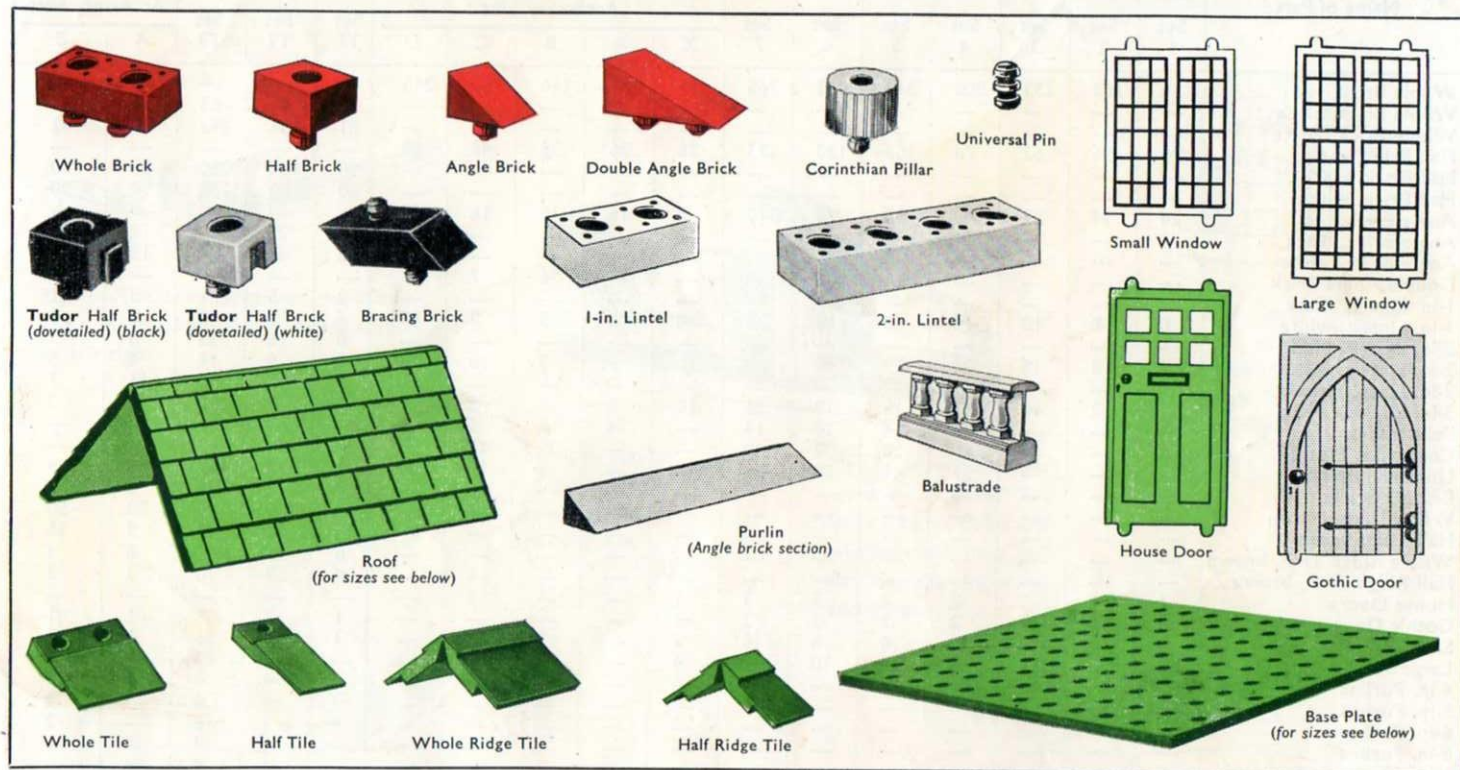
Tudor Accessory Set A converts Tudor Set 1 to 2 -	£4.4.0
Tudor Accessory Set B converts Tudor Set 2 to 3 -	£4.4.0

★ **PURCHASE TAX. ALL PRICES SHOWN ARE SUBJECT TO THE ADDITION OF BRITISH PURCHASE TAX.** ★

For full list of contents of Minibrix and Tudor Sets see page 6.

MINIBRIX

AND Tudor

PARTS AND
PRICES

Description	s.	d.
Whole Bricks (all colours) ... each	-	2
Half Bricks (red) ... "	-	1½
Half Bricks (dovetailed, black or white) ... "	-	2
Angle Bricks (all colours) ... "	-	1½
Double Angle Bricks ... "	-	2
1-in. Lintels (black or white) ... "	-	2
2-in. Lintels (black or white) ... "	-	4
3-in. Lintels (black or white) ... "	-	6
Corinthian Pillars ... "	-	2
Balustrades ... "	-	8
Universal Pins ... "	-	2½
Bracing Bricks ... "	-	4

Description	s.	d.
All-Rubber Roofs :		
No. 1—4½ × 4 in. ... each	1	0
No. 2—5 × 5 in. ... "	1	4
No. 3—7 × 4 in. ... "	1	8
No. 4—5 × 9 in. ... "	4	0
Whole Tiles (brown or green) ... "	-	2
Half Tiles (brown or green) ... "	-	1½
Whole Ridge Tiles (brown or green) ... "	-	3½
Half Ridge Tiles (brown or green) ... "	-	2
Purlins :		
4 in., 5 in. and 6 in. ... each	1	0
8 in., 10 in., 12 in. and 14 in. ... "	1	6

Description	s.	d.
Base Plates :		
5 × 6 in. ... each	4	0
5 × 7 in. ... "	5	0
8 × 12 in. ... "	12	0
12 × 18 in. ... "	24	0
14 × 21 in. ... "	32	0
House Doors ... "	-	9
Gothic Doors ... "	1	0
Small Windows ... "	-	6
Large Windows ... "	-	7½
Minibrix and Tudor Minibrix Book ... }	2	6

CONTENTS OF MINIBRIX and Tudor SETS

Name of Part	MINIBRIX												TUDOR				
	Set 1	Set 2	Set 3	Set 4	Set 5	Set 6	Set 7	Accessory Sets					Set T1	Set T2	Set T3	Accessory Sets	
								X	A	B	C	D				A	B
Whole Brick, red	78	108	133	200	314	462	765	55	67	116	148	315	—	—	—	—	—
Whole Brick, black	—	—	—	—	—	—	—	—	—	—	—	—	27	48	65	21	17
Whole Brick, white	—	—	—	—	—	—	—	—	—	—	—	—	81	151	243	70	92
Half Brick, red	26	36	52	78	103	130	175	26	26	26	46	60	—	—	—	—	—
Half Brick, black	—	—	—	—	—	—	—	—	—	—	—	—	80	160	230	80	70
Half Brick, white	—	—	—	—	—	—	—	—	—	—	—	—	60	150	230	90	80
Angle Brick, red	24	24	32	48	60	74	110	8	16	16	16	50	—	—	—	—	—
Angle Brick, black	—	—	—	—	—	—	—	—	—	—	—	—	13	25	40	12	15
Angle Brick, white	—	—	—	—	—	—	—	—	—	—	—	—	26	44	74	18	30
Double Angle Brick	—	—	—	—	16	23	34	—	—	16	7	11	—	—	—	—	—
1-in. Lintels, black	—	—	—	—	—	—	—	—	—	—	—	—	2	5	6	3	1
1-in. Lintels, white	6	8	10	14	18	18	28	4	5	5	2	10	4	7	8	3	1
2-in. Lintels, black	—	—	—	—	—	—	—	—	—	—	—	—	8	16	25	8	9
2-in. Lintels, white	8	8	18	24	29	40	60	10	9	9	18	20	5	9	14	4	5
3-in. Lintels, black	—	—	—	—	—	—	—	—	—	—	—	—	6	17	24	11	7
3-in. Lintels, white	—	2	10	13	15	19	33	10	5	5	5	15	4	7	10	3	3
Balustrades	—	—	—	4	4	10	14	—	4	—	6	4	—	—	—	—	—
Corinthian Pillars	—	—	—	—	20	32	40	—	—	20	12	8	—	—	—	—	—
Universal Pins	—	—	—	36	42	60	84	—	36	6	18	24	36	78	117	42	39
Bracing Bricks	—	—	—	—	—	—	—	—	—	—	—	—	6	12	20	6	8
Whole Tiles, brown	—	—	—	—	—	—	—	—	—	—	—	—	52	110	160	58	50
Half Tiles, brown	—	—	—	—	—	—	—	—	—	—	—	—	12	21	36	9	15
Whole Ridge Tiles, brown	—	—	—	—	—	—	—	—	—	—	—	—	8	16	20	8	4
Half Ridge Tiles, brown	—	—	—	—	—	—	—	—	—	—	—	—	4	7	10	3	3
House Doors	1	1	2	2	2	3	3	1	—	—	1	—	—	—	—	—	—
Gothic Doors	—	1	2	2	2	2	2	2	—	—	—	—	1	2	3	1	1
Small Windows	2	2	4	4	6	6	6	2	—	2	—	—	3	4	6	1	2
Large Windows	—	2	4	4	6	10	12	4	—	2	4	2	—	2	3	2	1
4-in. Purlins	—	—	—	—	—	—	—	—	—	—	—	—	4	4	6	—	2
5-in. Purlins	—	—	—	—	—	—	—	—	—	—	—	—	4	4	6	—	2
6-in. Purlins	—	—	—	—	—	—	—	—	—	—	—	—	4	4	6	—	2
8-in. Purlins	—	—	—	—	—	—	—	—	—	—	—	—	—	4	4	4	—
10-in. Purlins	—	—	—	—	—	—	—	—	—	—	—	—	—	4	4	4	—
12-in. Purlins	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4	—	4
14-in. Purlins	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4	—	4
Roof No. 1	1	1	1	1	1	1	2	—	—	—	—	1	—	—	—	—	—
Roof No. 2	1	1	1	1	1	2	3	—	—	—	1	1	—	—	—	—	—
Roof No. 3	—	1	1	1	2	3	4	1	—	1	1	1	—	—	—	—	—
TOTAL	147	195	270	432	641	895	1375	123	168	224	285	522	450	911	1378	461	467

For Imperial and De Luxe Combination Cabinets see page 4.

An Instruction Book is enclosed in every MINIBRIX and Tudor MINIBRIX set, with the exception of Accessory sets.

MINIBRIX AND Tudor CONSTRUCTIONAL DETAILS

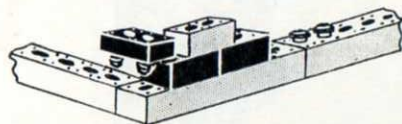
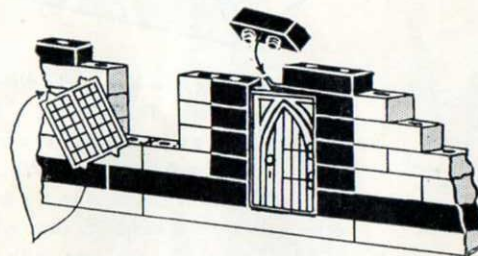


Fig. 1—The commencement of foundations. Universal pins are seen in a lintel on the right.



These pips may be cut off to make doors and windows open and shut.

Fig. 2—How doors and windows are fitted. The little pips on doors and windows fit into the tiny holes in the bricks and lintels.

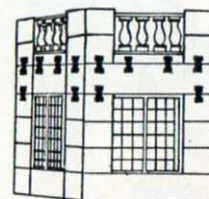


Fig. 3—A small balcony over a window. The balustrades are attached to the lintels by means of universal pins.

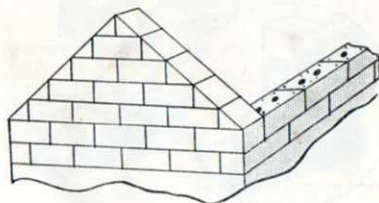


Fig. 4—Arrangement of bricks for a gable end.

SPECIAL PARTS

Special parts not supplied with the sets can be obtained separately. Illustrations and details of these will be found on page 5.

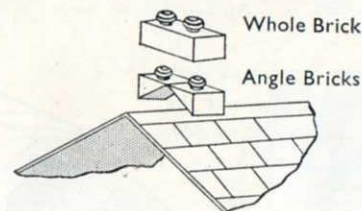


Fig. 5—How chimney is assembled. Complete chimney rests on angle of roof. In some cases the chimney may be topped by a lintel; where this is not done, the upturned studs represent chimney-pots.

CONSTRUCTIONAL DETAILS—continued

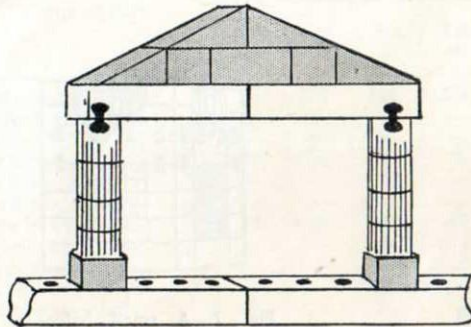


Fig. 6—Shows the construction of a simple portico, using double angle bricks, Corinthian pillars and universal pins.

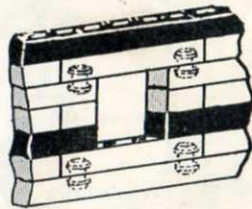


Fig. 7 (above) — How universal pins may be used to make window sills and ledges.

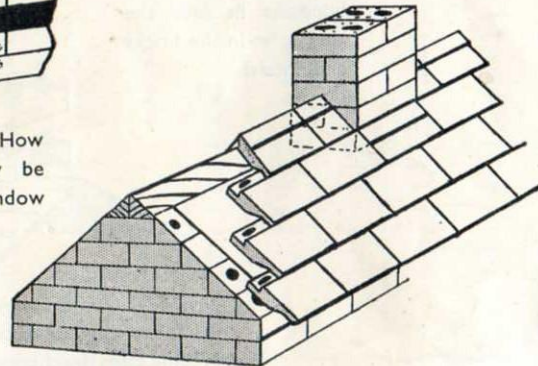


Fig. 8—Shows the construction of a tiled roof with purlins to support the tiles. The roof is shown built round the chimney. The chimney is not built separately and placed on the roof after assembly, as is the case with whole roofs (as in Fig. 5), but is built up from the brickwork of the building.

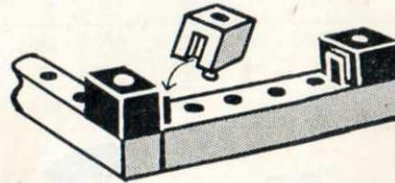


Fig. 9—Showing how half-bricks dovetail into each other. This ensures a firm "bond" where the black half-bricks are used to form the side timbers. Where a black half-brick is laid next to any brick other than a white half-brick (into which it would dovetail) the face with the projecting tongue is turned in another direction. This is seen in Fig. 11.



Fig. 10—Showing a method of constructing overhanging storey.

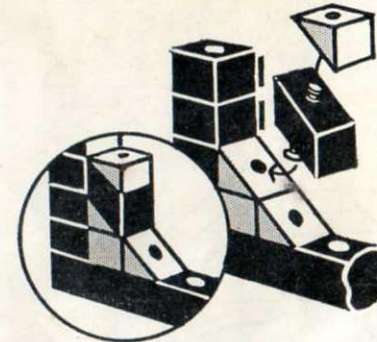
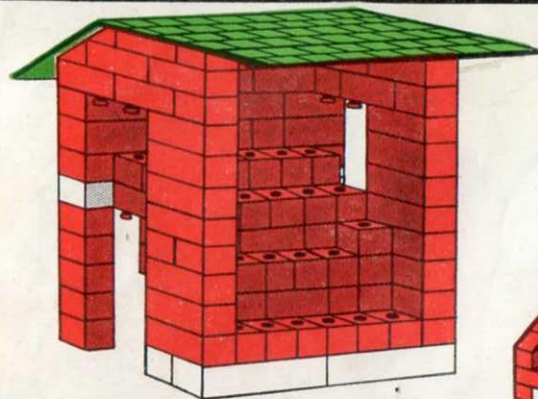


Fig. 11—Showing how bracing bricks are used with white angle bricks to form the diagonal cross bracing timbers. The small pins on the bracing bricks fit into the holes in the sloping face of the white angle brick. The inset diagram shows the assembly of the parts in the main diagram.

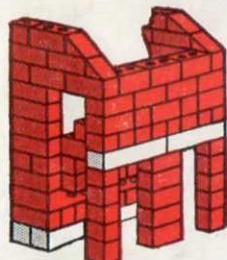
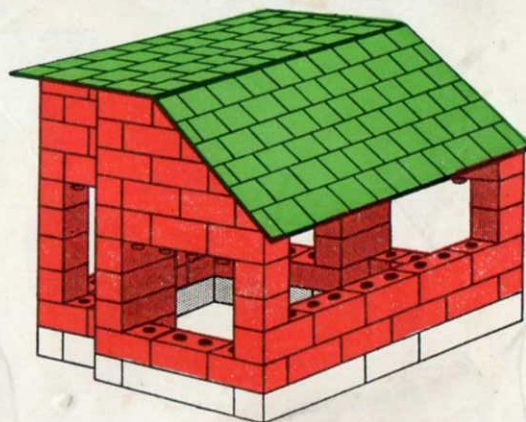
MODELS BUILT WITH No. 1 SET



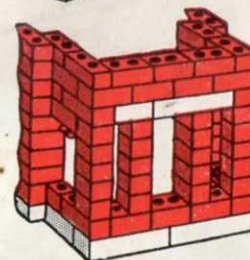
MODEL 1/1 (right)

SUMMER HOUSE

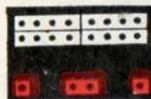
Parts required :
69 Whole bricks
26 Half bricks
8 Angle bricks
6 1-in. lintels
7 2-in. lintels
1 Roof No. 2



Back view of House



Back view of Summer House



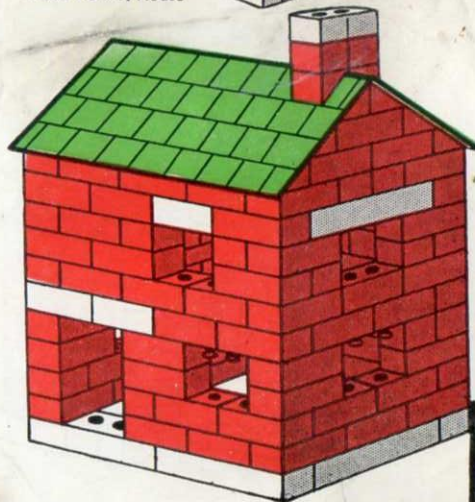
Ground Plan

Back view of Grandstand

MODEL 1/2 (above)

GRANDSTAND

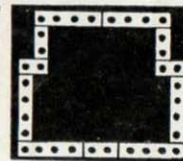
Parts required :
71 Whole bricks
22 Half bricks
4 Angle bricks
6 2-in. lintels
1 Roof No. 1



MODEL 1/3 (left)

HOUSE

Parts required :
78 Whole bricks
26 Half bricks
14 Angle bricks
6 1-in. lintels
8 2-in. lintels
1 Roof No. 1



Ground Plan

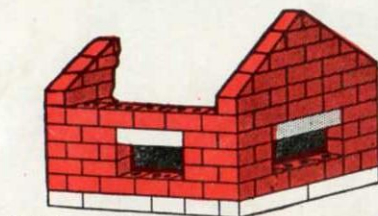


Ground Plan

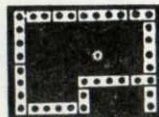
NOTE

In order to simplify the diagrams, the small holes for doors and windows are omitted.

MODELS BUILT WITH No. 1 SET



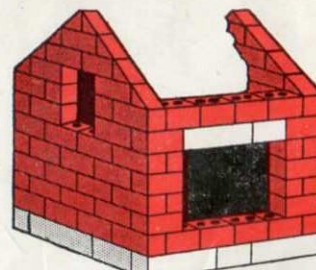
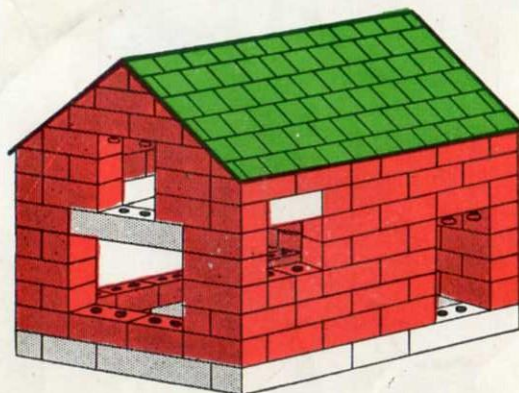
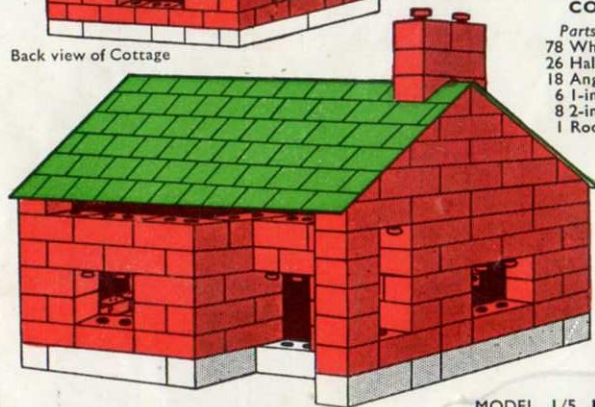
Back view of Cottage



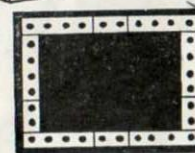
Ground Plan

MODEL 1/4 (left) COTTAGE

Parts required :
78 Whole bricks
26 Half bricks
18 Angle bricks
6 1-in. lintels
8 2-in. lintels
1 Roof No. 2



Back view of Shed



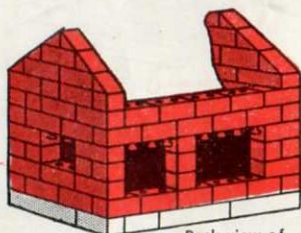
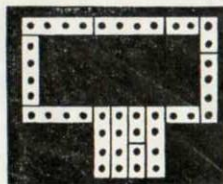
Ground Plan

MODEL 1/6 (above) SHED

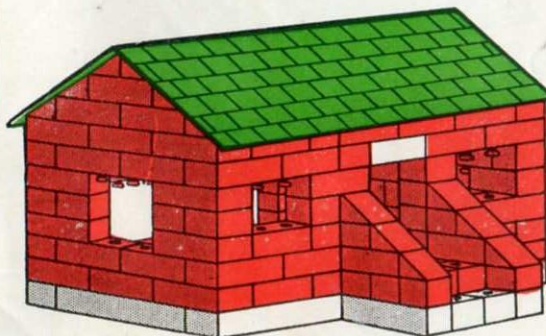
Parts required :
78 Whole bricks
20 Half bricks
16 Angle bricks
6 1-in. lintels
8 2-in. lintels
1 Roof No. 2

MODEL 1/5 PAVILION (below)

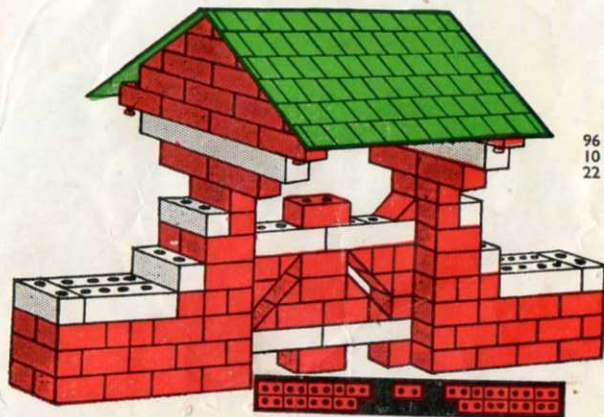
Parts required :
76 Whole bricks
26 Half bricks
18 Angle bricks
6 1-in. lintels
8 2-in. lintels
1 Roof No. 2


Back view of
Pavilion


Ground Plan



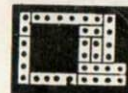
MODELS BUILT WITH No. 2 SET



Ground Plan

MODEL 2/1 LYCH GATE

Parts required :
 96 Whole bricks 6 1-in. lintels
 10 Half bricks 8 2-in. lintels
 22 Angle bricks 2 3-in. lintels
 1 Roof No. 2



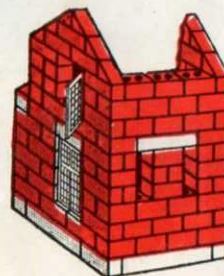
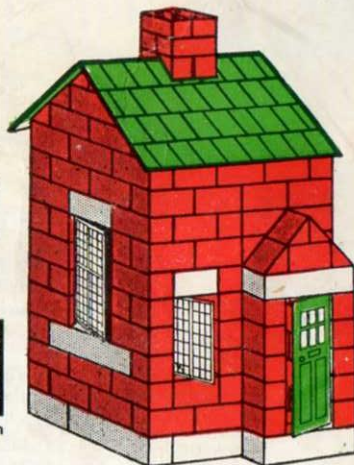
Ground Plan

MODEL 2/3 SMALL HOUSE

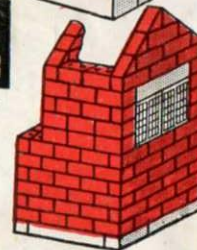
Parts required :
 89 Whole bricks 6 2-in. lintels
 32 Half bricks 2 3-in. lintels
 20 Angle bricks 1 Roof No. 1
 8 1-in. lintels 2 Small windows
 2 Large windows



Ground Plan



Back view of House

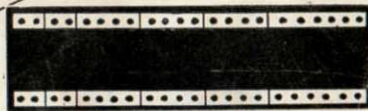
Back view of
Signal Box

MODEL 2/2 (above) SIGNAL BOX

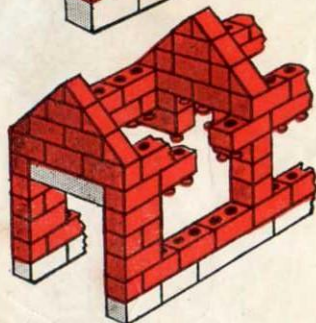
Parts required :
 108 Whole bricks
 14 Half bricks
 16 Angle bricks
 5 1-in. lintels
 7 2-in. lintels
 1 3-in. lintel
 2 Small windows
 2 Large windows
 1 Roof No. 1
 1 House door

MODELS BUILT WITH No. 2 SET

MODEL 2/4 GOODS SHED

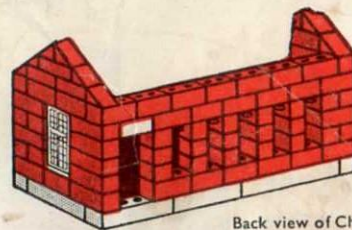
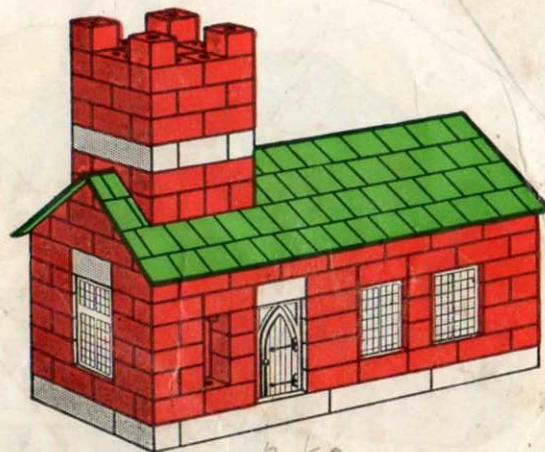


Ground Plan

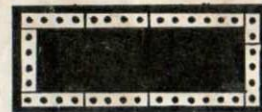


Section of Goods Shed, showing construction of interior walls

Parts required for Model 2/4
 88 Whole bricks 8 2-in. lintels
 35 Half bricks 2 3-in. lintels
 18 Angle bricks 1 Roof No. 1
 4 1-in. lintels 1 Roof No. 3



Back view of Church



Ground Plan

MODEL 2/5 CHURCH

Parts required for Model 2/5 :
 94 Whole bricks 2 3-in. lintels
 36 Half bricks 1 Gothic door
 24 Angle bricks 2 Small windows
 6 1-in. lintels 2 Large windows
 8 2-in. lintels 1 Roof No. 3

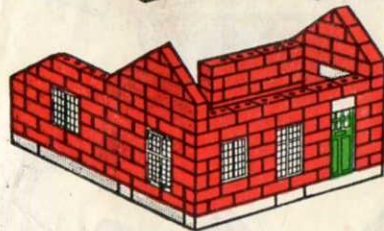
MODELS BUILT WITH No. 3 SET



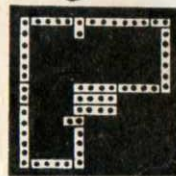
NOTE—Detail showing method of fitting the row of angle bricks between the two roofs. After the walls have been built and three angle bricks fitted as shown, the remaining six angle bricks on a 3-in. lintel are laid in position.

MODEL 3/1 BUNGALOW

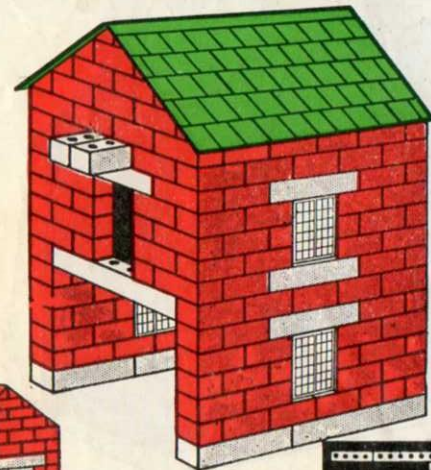
Parts required :
129 Whole bricks
52 Half bricks
32 Angle bricks
7 1-in. lintels
7 2-in. lintels
6 3-in. lintels
4 Small windows
4 Large windows
2 House doors
1 Roof No. 1
1 Roof No. 2



Back view of Bungalow



Ground Plan



MODEL 3/2 GRANARY

Parts required :
132 Whole bricks
34 Half bricks
16 Angle bricks
11 2-in. lintels
6 3-in. lintels
4 Large windows
4 Small windows
1 Roof No. 2



Back of Granary. The other side is the same as side shown.



Ground Plan

MODEL 3/3 RAILWAY HALT

Parts required :
131 Whole bricks
36 Half bricks
32 Angle bricks
8 1-in. lintels
12 2-in. lintels
6 3-in. lintels
4 Small windows
1 Roof No. 1

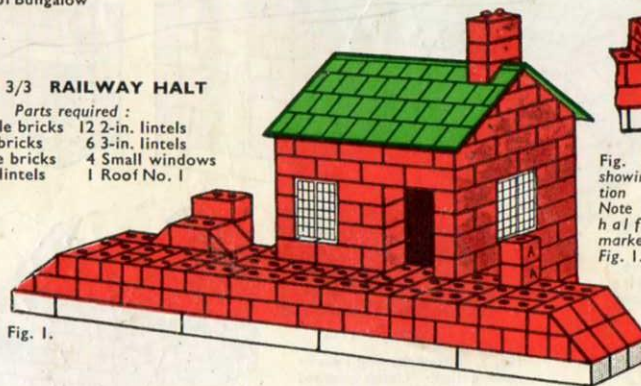


Fig. 1.



Fig. 2. Detail showing construction of steps. Note position of half bricks marked "A" on Fig. 1.

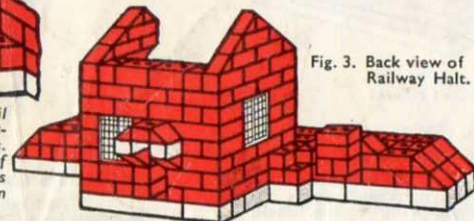
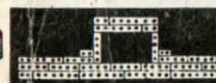
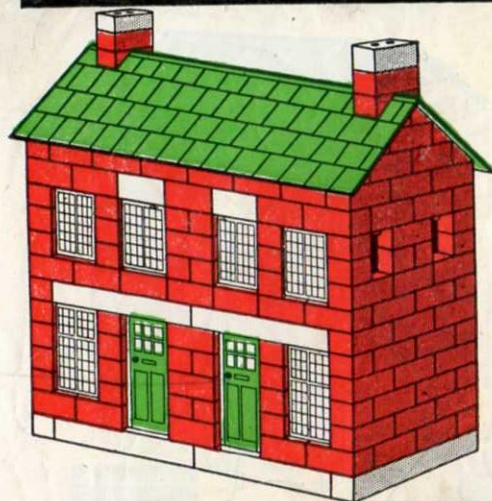


Fig. 3. Back view of Railway Halt.



Ground Plan

MODELS BUILT WITH No. 3 SET

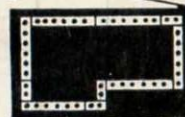
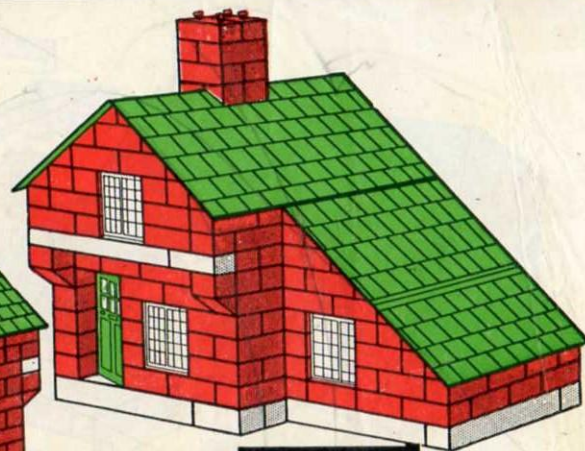


MODEL 3/4 (right) INN

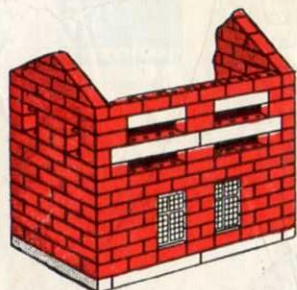
Parts required :
 125 Whole bricks 1 House door
 41 Half bricks 3 Large windows
 32 Angle bricks 4 Small windows
 5 1-in. lintels 1 Roof No. 1
 7 3-in. lintels 1 Roof No. 2



Back view of Inn



Ground Plan



Back view of semi-detached Houses

MODEL 3/5 (above)
SEMI-DETACHED
HOUSES

Parts required :
 130 Whole bricks 10 3-in. lintels
 48 Half bricks 2 House doors
 16 Angle bricks 4 Large windows
 4 1-in. lintels 4 Small windows
 2 2-in. lintels 1 Roof No. 3



Ground Plan

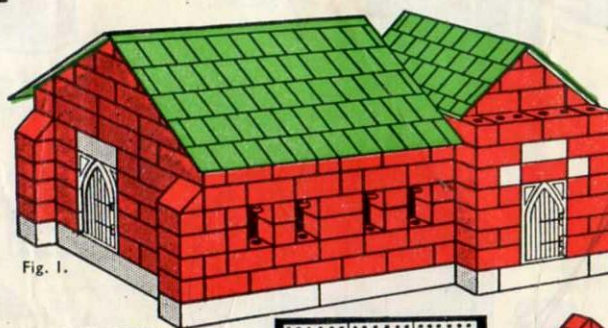
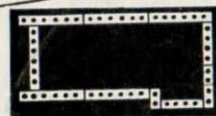


Fig. 1.

MODEL 3/6 (above) CHAPEL

Parts required :
 130 Whole bricks 6 2-in. lintels
 40 Half bricks 7 3-in. lintels
 30 Angle bricks 2 Gothic doors
 5 1-in. lintels 1 Roof No. 1
 1 Roof No. 2



Ground Plan

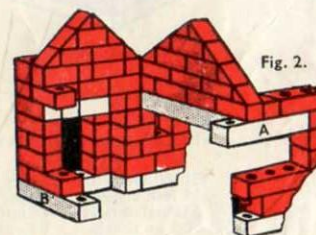


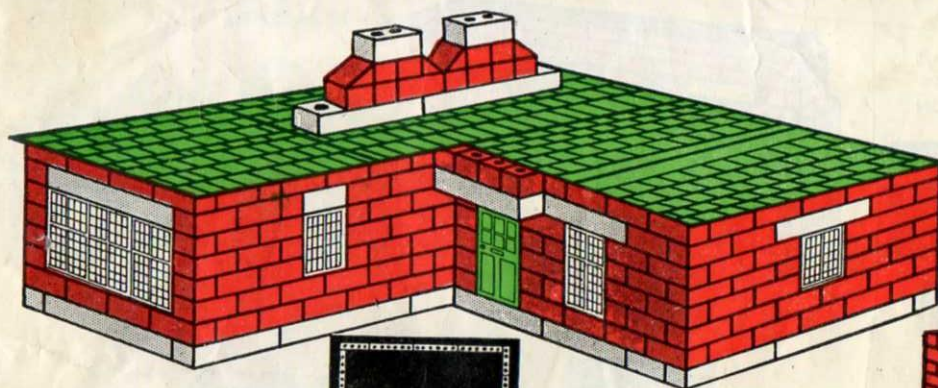
Fig. 2.

Fig. 2. Detail showing interior construction. Lintels marked "A" and "B" correspond to those similarly marked in Fig. 3



Fig. 3.

MODELS BUILT WITH No. 4 SET



MODEL 4/1 (left) **MODERN BUNGALOW**

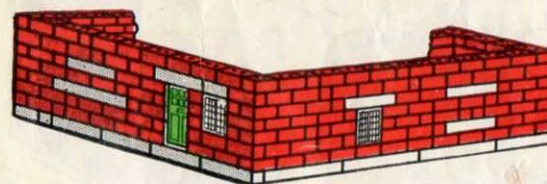
194 Whole bricks
64 Half bricks
4 Angle bricks
6 1-in. lintels

Parts required :

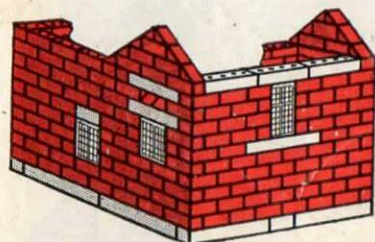
18 2-in. lintels	4 Large windows
9 3-in. lintels	27 Universal pins
2 House doors	1 Roof No. 1
4 Small windows	1 Roof No. 2
1 Roof No. 3	



Ground Plan



Back view of Modern Bungalow



Back view of Residence



MODEL 4/2 (right) **RESIDENCE
WITH PORTICO**

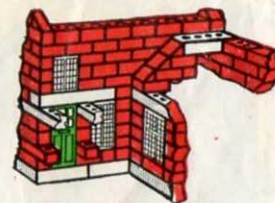
199 Whole bricks
50 Half bricks
23 Angle bricks
4 1-in. lintels

Parts required :

19 2-in. lintels	4 Large windows
8 3-in. lintels	3 Balustrades
2 House doors	36 Universal pins
4 Small windows	1 Roof No. 1
1 Roof No. 3	

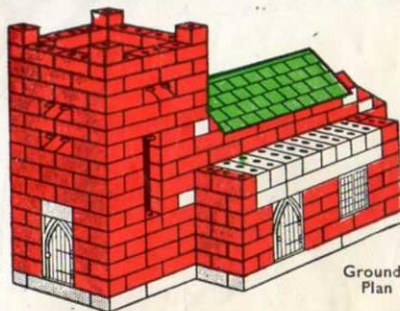


Ground Plan

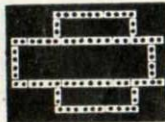


Detail of front of Residence with Portico removed. Two lintels supporting balcony are cut away to show front door.

MODELS BUILT WITH No. 4 SET



MODEL 4/3
VILLAGE
CHURCH



Ground
Plan

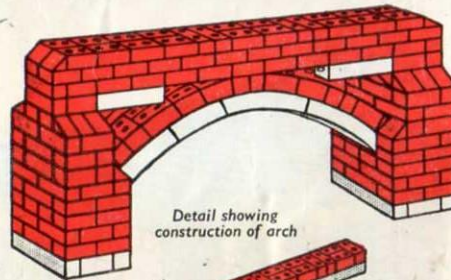


Detail of interior of Church with side wall cut away to explain construction of inside wall and back. Note that on one side of Church here is a Gothic door and a window, while on the other the door is replaced by a large window.

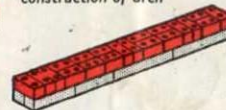


Back view of Village Church

Parts required for Model 4/3
194 Whole bricks 13 1-in. lintels 2 Gothic doors
74 Half bricks 24 2-in. lintels 3 Small windows
38 Angle bricks 12 3-in. lintels 1 Large window
36 Universal pins 1 Roof No. 1



Detail showing
construction of arch



Ground Plan

MODEL 4/4 VIADUCT

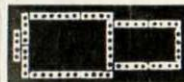
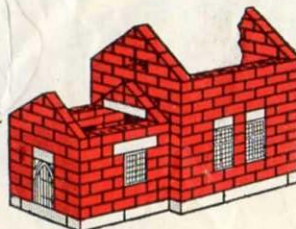
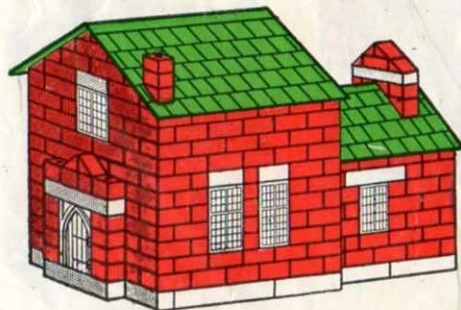
Parts required :
193 Whole bricks 4 1-in. lintels
8 Half bricks 12 2-in. lintels
24 Angle bricks 4 3-in. lintels

MODEL 4/5 (right)
VILLA

Parts required :
194 Whole bricks
38 Half bricks
38 Angle bricks
5 1-in. lintels
14 2-in. lintels
7 3-in. lintels
2 House doors
4 Small windows
4 Large windows
22 Universal pins
1 Roof No. 1
1 Roof No. 2



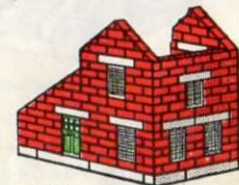
Back View of Mission Hall



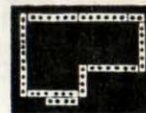
Ground Plan

MODEL 4/6 (left)
MISSION HALL

Parts required :
192 Whole bricks
58 Half bricks
39 Angle bricks
6 1-in. lintels
15 2-in. lintels
3 3-in. lintels
2 Gothic doors
3 Small windows
4 Large windows
8 Universal pins
1 Roof No. 1
1 Roof No. 2



Back view of Villa



Ground Plan

MODELS BUILT WITH No. 5 SET

MODEL 5/1 - - CENTRAL SCHOOL

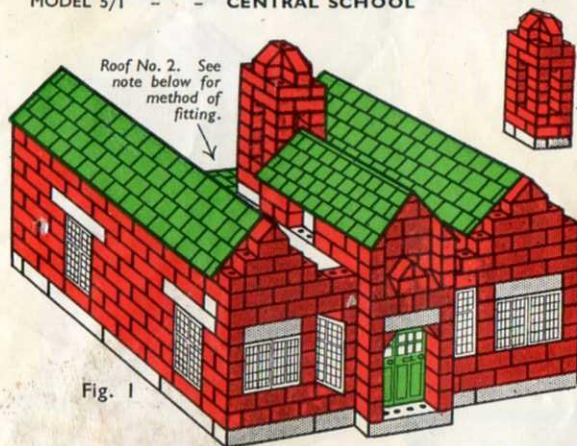


Fig. 1

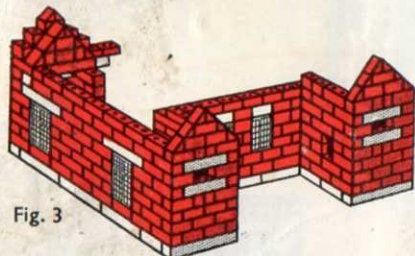


Fig. 3

Back view of Central School



Ground Plan

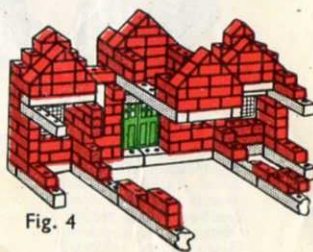


Fig. 4

NOTE—Fig. 4 shows interior construction of model with back wall cut away. The tower (Fig. 2) rests on a flat roof (No. 2) as seen in Fig. 1. This roof rests between the back wall and the two bricks on either side of the porch in the position "A" and built in from the front wall as seen in Fig. 1. This roof also fits underneath and supports the back of roof section.

Fig. 2.
Detail of Tower

Parts required for Model 5/1
 314 Whole bricks
 86 Half bricks
 52 Angle bricks
 12 1-in. lintels
 27 2-in. lintels
 15 3-in. lintels
 2 House doors
 6 Small windows
 6 Large windows
 24 Universal pins
 1 Roof No. 1
 1 Roof No. 2
 2 Roofs No. 3

MODEL 5/2 - - POWER STATION

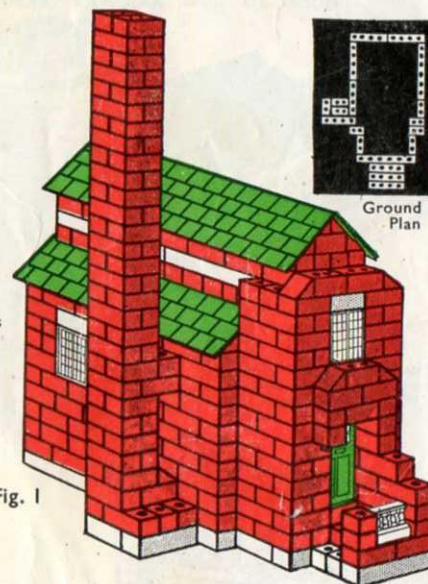


Fig. 1



Ground Plan



Fig. 2

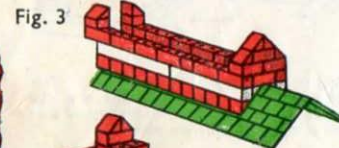


Fig. 3

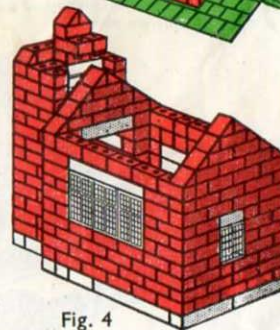
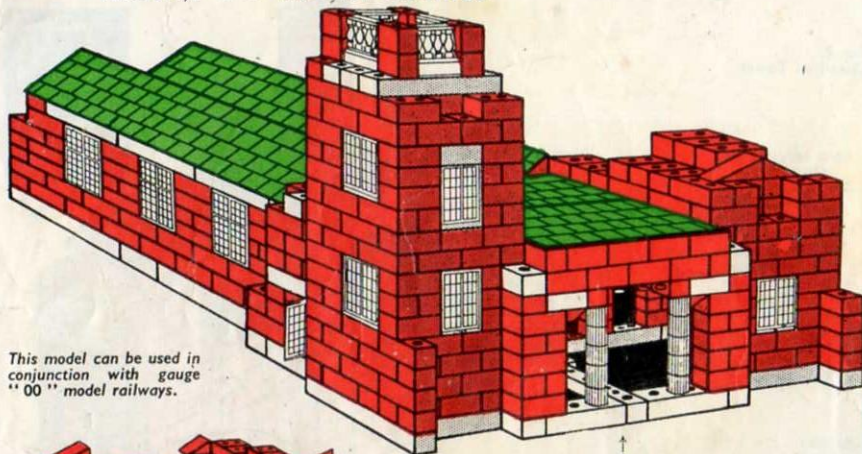


Fig. 4

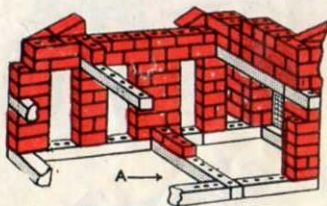
NOTE—Fig. 2 shows how bricks and lintels are built out from wall to support chimney. Fig. 3 shows method of constructing top roof section which rests on the roof of the main building. Fig. 4 shows back view of Power Station.

MODELS BUILT WITH No. 5 SET

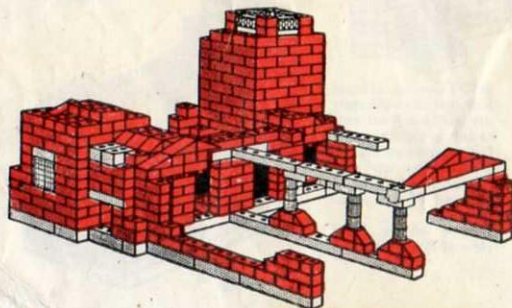
MODEL 5/3 - - RAILWAY TERMINUS



This model can be used in conjunction with gauge "00" model railways.



Detail of interior construction. This diagram can be readily identified by means of the 3-in. lintel ("A") on the ground plan and in the main diagram above.



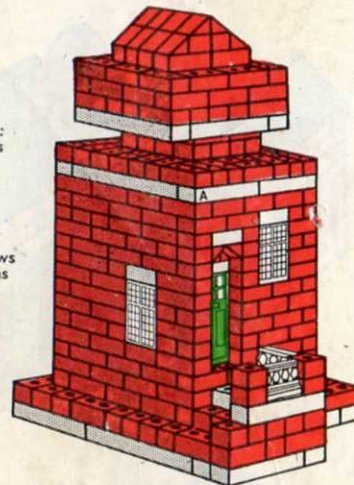
Back view of Railway Terminus with side walls cut away to show interior construction.



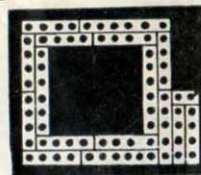
Ground Plan

- Parts required for Model 5/3 :
- 296 Whole bricks
 - 103 Half bricks
 - 14 Angle bricks
 - 18 1-in. lintels
 - 29 2-in. lintels
 - 15 3-in. lintels
 - 6 Small windows
 - 6 Large windows
 - 42 Universal pins
 - 19 Corinthian pillars
 - 4 Balustrades
 - 16 Double angle bricks
 - 1 Roof No. 1
 - 2 Roofs No. 3

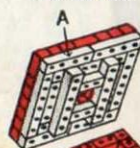
MODEL 5/4 - - LIGHTHOUSE



- Parts required :
- 302 Whole bricks
 - 79 Half bricks
 - 18 Angle bricks
 - 11 1-in. lintels
 - 21 2-in. lintels
 - 10 3-in. lintels
 - 1 House door
 - 5 Large windows
 - 35 Universal pins
 - 2 Balustrades



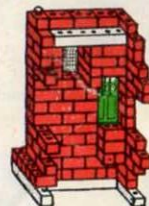
Ground Plan



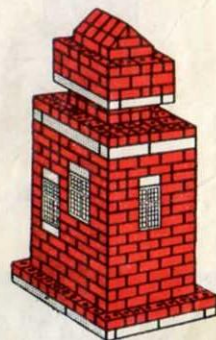
U.P. →



Detail of construction of top of main section of Lighthouse. The 2-in. lintel ("A") will readily show the exact position of this section. Note use of universal pins where indicated by arrow U.P.



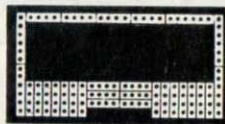
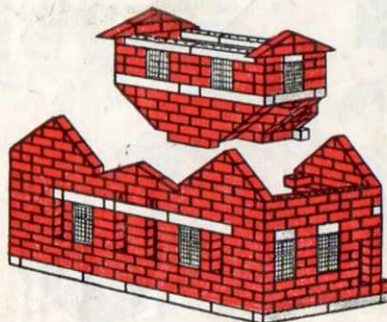
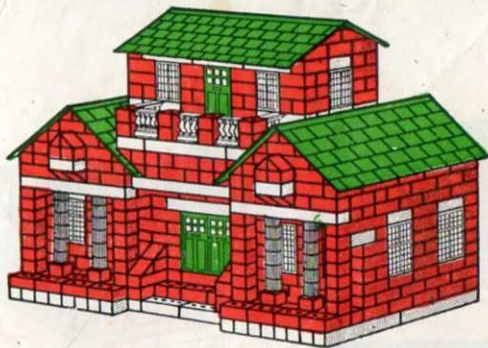
Detail of interior of model showing construction of doorway.



Back view of Lighthouse.

MODELS BUILT WITH No. 6 SET

MODEL 6/1 - - - - - SPORTS PAVILION



Ground Plan

(Left) Back view of Sports Pavilion. Bricks "A" and "B" are whole bricks. Note that top story is built separately and fits between the two roofs of the lower part of the building.

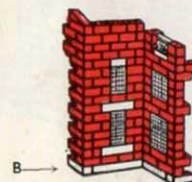
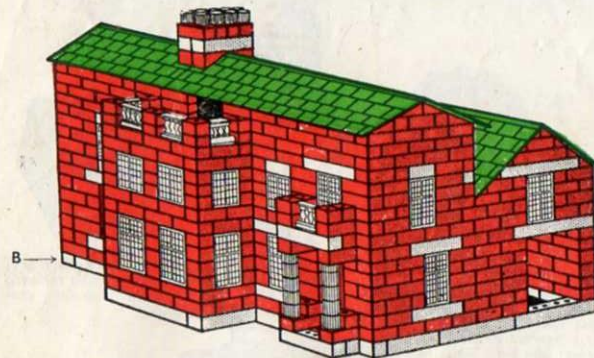
(Below) Front wall of Pavilion, viewed from inside.



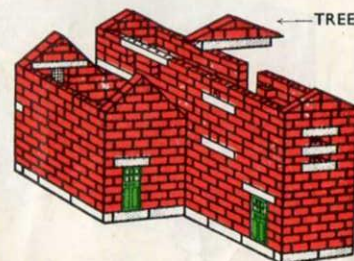
Parts required for Model 6/1 :

- 382 Whole bricks
- 130 Half bricks
- 70 Angle bricks
- 12 Double angle bricks
- 16 1-in. lintels
- 37 2-in. lintels
- 18 3-in. lintels
- 52 Universal pins
- 5 Balustrades
- 24 Corinthian pillars
- 3 House doors
- 6 Small windows
- 10 Large windows
- 2 Roofs No. 2
- 1 Roof No. 3

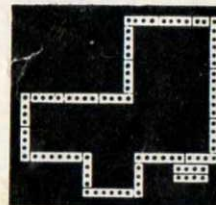
MODEL 6/2 - - - - - COUNTRY HOUSE



Detail of front wall and side of bay. Lintel "B" on main drawing and detail above will identify exact position.



Back view of Country House. Note tree which supports ends of the two roofs where they join. This is pinned to whole brick "A" and corresponding brick on either side of wall and to the top of each wall immediately above these two bricks.



Ground Plan

Parts required for Model 6/2 :

- | | |
|------------------------|-----------------------|
| 462 Whole bricks | 5 Balustrades |
| 117 Half bricks | 22 Corinthian pillars |
| 22 Angle bricks | 3 House doors |
| 16 Double angle bricks | 6 Small windows |
| 6 1-in. lintels | 10 Large windows |
| 40 2-in. lintels | 1 Roof No. 1 |
| 10 3-in. lintels | 1 Roof No. 2 |
| 60 Universal pins | 1 Roof No. 3 |

MODELS BUILT WITH No. 6 SET

MODEL 6/3 - - -

PUBLIC LIBRARY

MODEL 6/4 - - -

MODERN FACTORY

Fig. 2

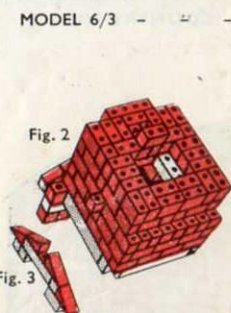


Fig. 3

Fig. 2. Section of tower viewed from back. Half of brick jutting out interlocks into space on roof tree (Fig. 3) which is supported at the ends by the front and back walls to support roof. There is a roof tree at each side of the tower. The complete assembly is clearly shown in Fig. 5

Fig. 1. Detail of top of tower from front. Note space for window.

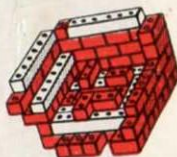
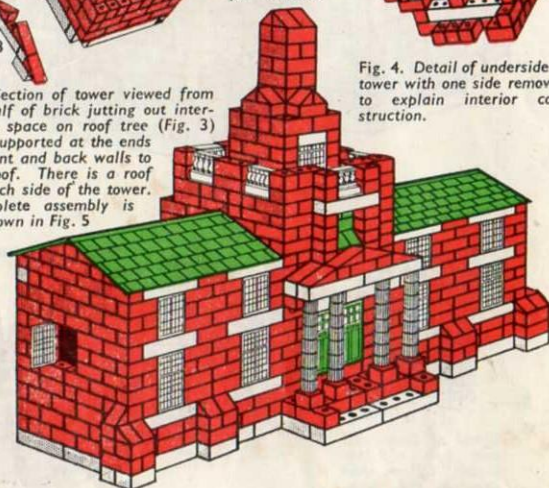


Fig. 4. Detail of underside of tower with one side removed to explain interior construction.



Parts required for Model 6/3 :

460 Whole bricks	60 Universal pins
116 Half bricks	7 Balustrades
24 Angle bricks	28 Corinthian pillars
23 Double angle bricks	3 House doors
13 1-in. lintels	6 Small windows
38 2-in. lintels	10 Large windows
18 3-in. lintels	2 Roofs No. 2



Ground Plan



Fig. 5. Back view of Public Library

MODEL 6/4 - - -

MODERN FACTORY

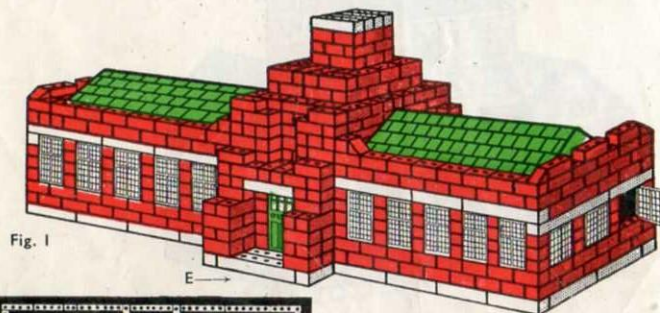


Fig. 1



Ground Plan

Parts required for Model 6/4

462 Whole bricks
128 Half bricks
6 Angle bricks
1 1-in. lintel
37 2-in. lintels
19 3-in. lintels
34 Universal pins
1 House door
6 Small windows
10 Large windows
2 Roofs No. 3

Fig. 2 (below). Back view of Modern Factory. Note how tower is built up. Bricks "A" and "D" are whole bricks built up internally with two half-bricks (see Fig. 3). These, with whole bricks "B" and "C" support roof.

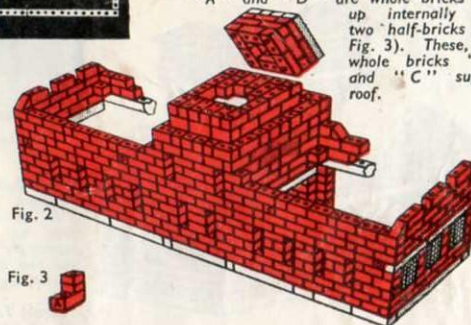


Fig. 2

Fig. 3

Fig. 4

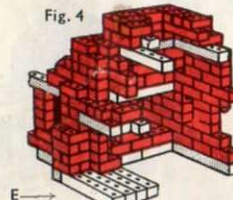


Fig. 4. Half-section of Tower and front entrance to show interior construction. Lintel "E" in Fig. 1 and above drawing will identify exact position.

MODELS BUILT WITH No. 7 SET

MODEL 7/1 - - - SKYSCRAPER

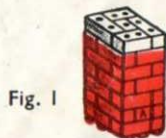


Fig. 1

Detail of top of Tower (1) on main diagram.

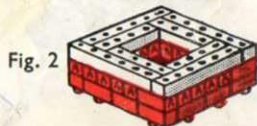


Fig. 2

Detail of Tower (2) on main diagram.

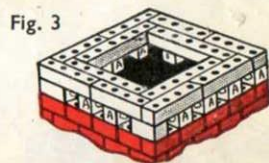


Fig. 3

Detail of top of main column of Tower (3) on main diagram.

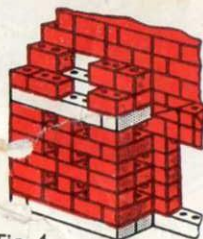
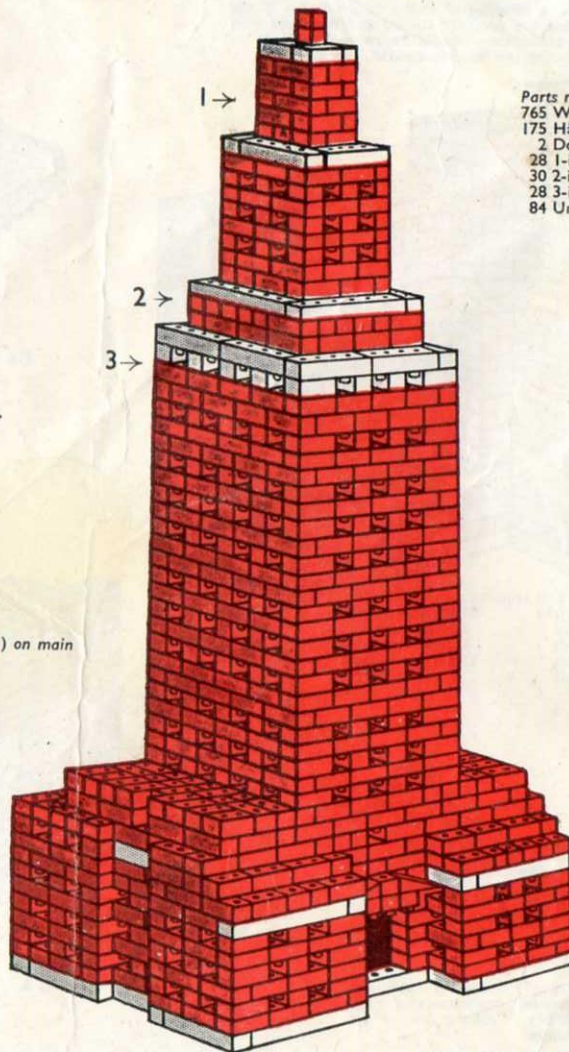


Fig. 4

Detail of front of base of skyscraper with bricks removed to indicate position of supporting lintels.



Parts required :
765 Whole bricks
175 Half bricks
2 Double angle bricks
28 1-in. lintels
30 2-in. lintels
28 3-in. lintels
84 Universal pins

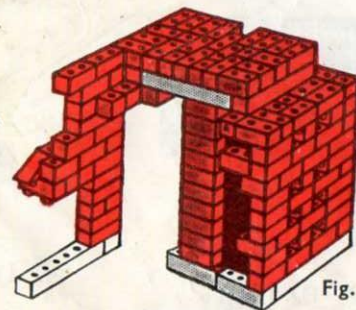


Fig. 5

Interior construction of base section showing one of the supporting members. The position of the corresponding member on the other side of base can be seen from the ground plan.

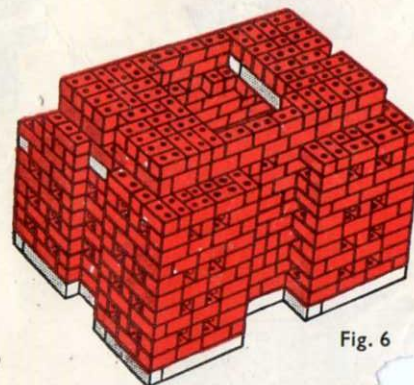


Fig. 6

Back view of base of skyscraper opposite sides of the Tower.

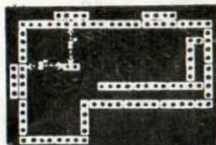


Bricks marked "A" are whole bricks.

MODELS BUILT WITH No. 7 SET

MODEL 7/2 - - - MODERN FLATS

This is a complicated model to build, but if the diagrams are carefully studied and compared with one another, there should be no real difficulty in constructing this handsome model.



Ground Plan

Fig. 1

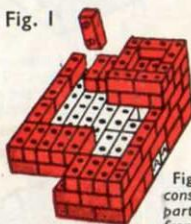


Fig. 1. Detail of construction of part of roof seen from back.

Fig. 2



Fig. 2. Detail of supporting lintels. Lintels "AA" also seen in Figs. 1 and 6.

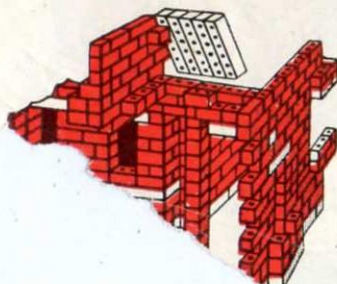
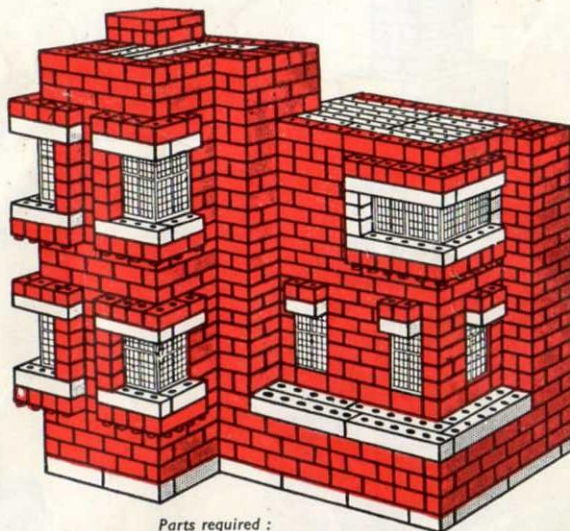


Fig. 3. Finished appearance of entire roof.



Parts required :

765 Whole bricks	84 Universal pins
130 Half bricks	3 House doors
26 1-in. lintels	6 Small windows
60 2-in. lintels	12 Large windows
33 3-in. lintels	

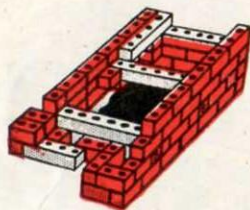


Fig. 5. Section of back wall showing construction of roof. Bricks "BB" are whole bricks.

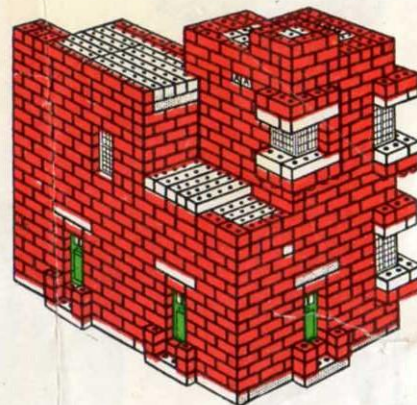
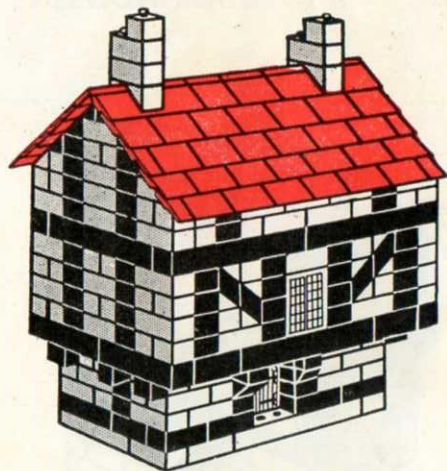


Fig. 6. Back view of flat building.

MODELS BUILT WITH Tudor SET 1

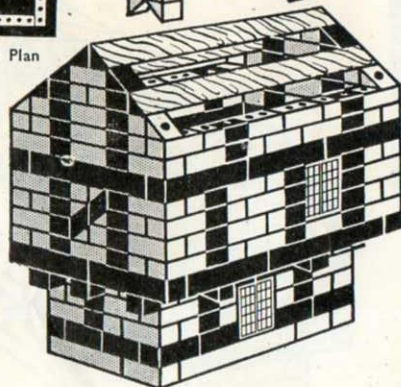
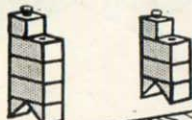
MODEL TI/1 — TUDOR COTTAGE



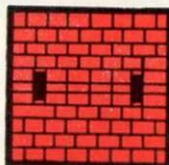
- Parts required :**
- 23 Whole bricks (black)
 - 76 Whole bricks (white)
 - 75 Half bricks (black)
 - 57 Half bricks (white)
 - 6 Angle bricks (black)
 - 26 Angle bricks (white)
 - 2 1-in. lintels (black)
 - 4 1-in. lintels (white)
 - 3 2-in. lintels (black)
 - 2 2-in. lintels (white)
 - 6 3-in. lintels (black)
 - 4 3-in. lintels (white)
 - 36 Universal pins
 - 6 Bracing bricks
 - 52 Whole tiles
 - 10 Half tiles
 - 5 Whole ridge tiles
 - 2 Half ridge tiles
 - 1 Gothic door
 - 3 Small windows
 - 3 5-in. purlins (angle section)



Ground Plan

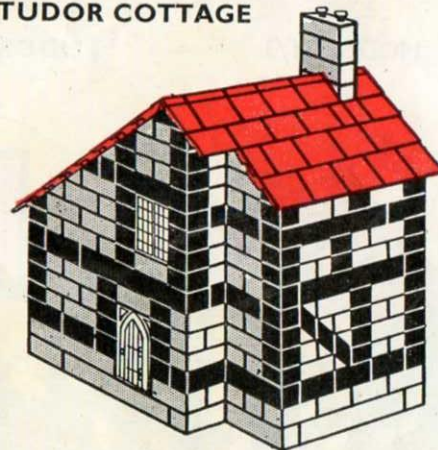


Back View

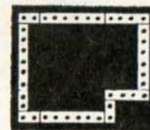


Roof Assembly

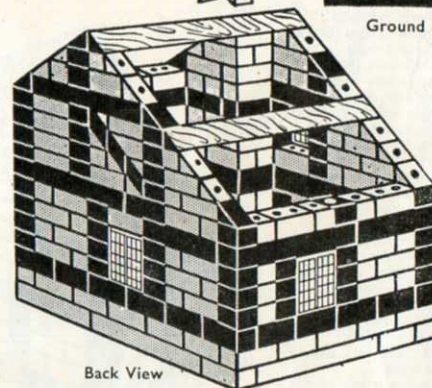
MODEL TI/2 — TUDOR COTTAGE



- Parts required :**
- 24 Whole bricks (black)
 - 78 Whole bricks (white)
 - 80 Half bricks (black)
 - 60 Half bricks (white)
 - 10 Angle bricks (black)
 - 24 Angle bricks (white)
 - 2 1-in. lintels (black)
 - 4 1-in. lintels (white)
 - 8 2-in. lintels (black)
 - 5 2-in. lintels (white)
 - 6 3-in. lintels (black)
 - 4 3-in. lintels (white)
 - 36 Universal pins
 - 6 Bracing bricks
 - 48 Whole tiles
 - 12 Half tiles
 - 6 Whole ridge tiles
 - 2 Half ridge tiles
 - 1 Gothic door
 - 3 Small windows
 - 4 6-in. purlins (angle section)



Ground Plan



Back View



Roof Assembly

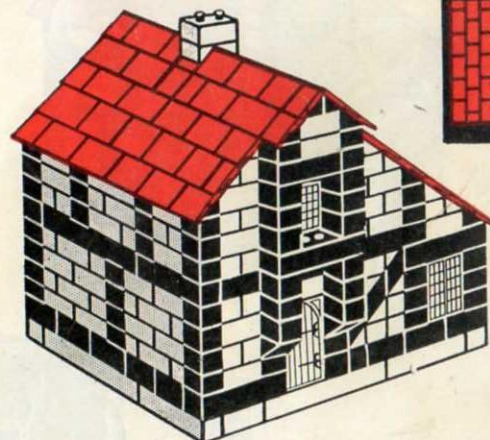
NOTES TO BUILDERS : 1. To make the construction of the models clearer, the joins between the black bricks are shown in white in the diagrams. In the actual models these joins cannot be seen, giving the actual effect of continuous wooden beams.

2. To simplify the diagrams, the small holes in the bricks for doors and windows are omitted.

MODELS BUILT WITH Tudor SET 1

MODEL T1/3

— TUDOR HOUSE

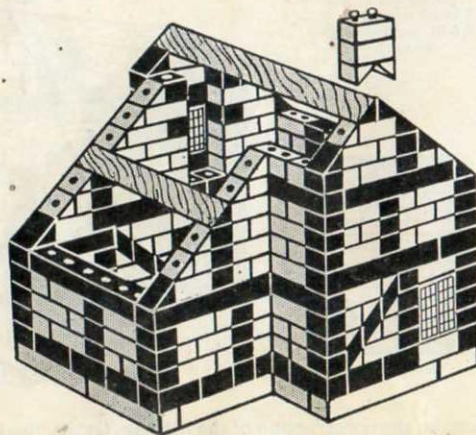


Roof Assembly



Ground Plan

- Parts required :**
- 24 Whole bricks (black)
 - 75 Whole bricks (white)
 - 76 Half bricks (black)
 - 60 Half bricks (white)
 - 11 Angle bricks (black)
 - 26 Angle bricks (white)
 - 2 1-in. lintels (black)
 - 3 1-in. lintels (white)
 - 72 2-in. lintels (black)
 - 52 2-in. lintels (white)
 - 6 3-in. lintels (black)
 - 4 3-in. lintels (white)
 - 36 Universal pins
 - 6 Bracing bricks
 - 51 Whole tiles
 - 12 Half tiles
 - 4 Whole ridge tiles
 - 4 Half ridge tiles
 - 1 Gothic door
 - 3 Small windows
 - 1 4-in. purlin (angle section)
 - 1 5-in. purlin (angle section)
 - 2 6-in. purlins (angle section)

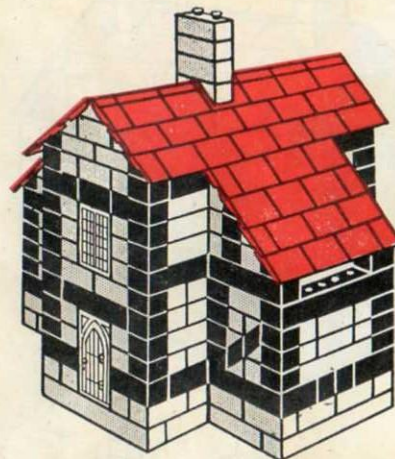


Back View

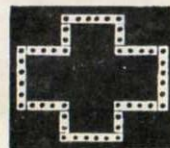
MODEL T1/4

— TUDOR HOUSE

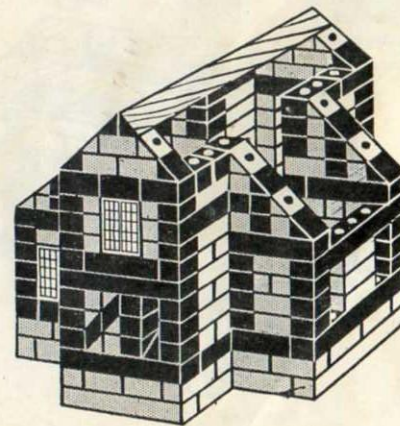
- Parts required :**
- 24 Whole bricks (black)
 - 78 Whole bricks (white)
 - 80 Half bricks (black)
 - 60 Half bricks (white)
 - 13 Angle bricks (black)
 - 26 Angle bricks (white)
 - 2 1-in. lintels (black)
 - 4 1-in. lintels (white)
 - 8 2-in. lintels (black)
 - 5 2-in. lintels (white)
 - 6 3-in. lintels (black)
 - 4 3-in. lintels (white)
 - 36 Universal pins
 - 6 Bracing bricks
 - 48 Whole tiles
 - 12 Half tiles
 - 6 Whole ridge tiles
 - 1 Half ridge tile
 - 1 Gothic door
 - 3 Small windows
 - 2 6-in. purlins (angle section)



Roof Assembly



Ground Plan

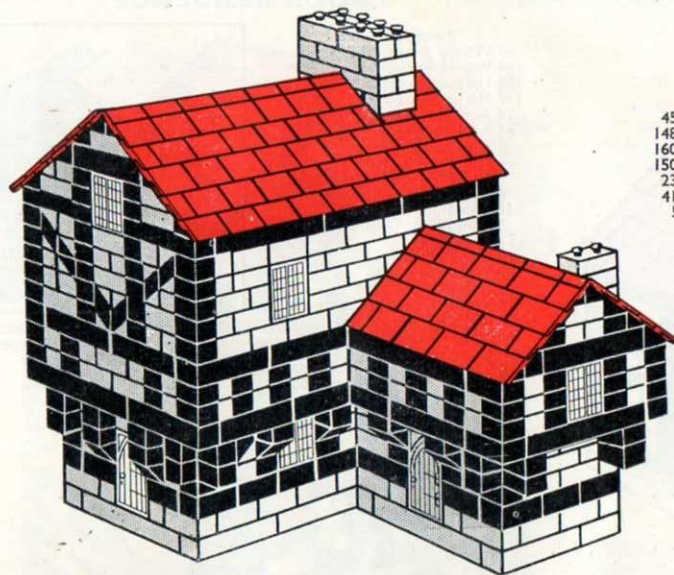


Back View

MODELS BUILT WITH Tudor SET 2

MODEL T2/1

— TUDOR VILLA

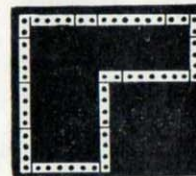


Parts required :

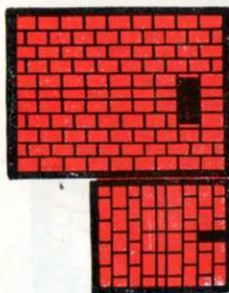
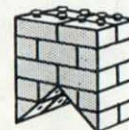
45 Whole bricks (black)
148 Whole bricks (white)
160 Half bricks (black)
150 Half bricks (white)
23 Angle bricks (black)
41 Angle bricks (white)
5 1-in. lintels (black)
4 5-in. purlins (angle section)

7 1-in. lintels (white)
16 2-in. lintels (black)
9 2-in. lintels (white)
17 3-in. lintels (black)
7 3-in. lintels (white)
78 Universal pins
12 Bracing bricks
4 8-in. purlins (angle section)

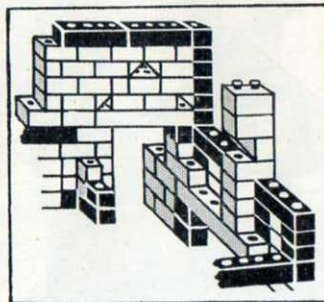
85 Whole tiles
18 Half tiles
13 Whole ridge tiles
1 Half ridge tile
2 Gothic doors
4 Small windows
2 Large windows



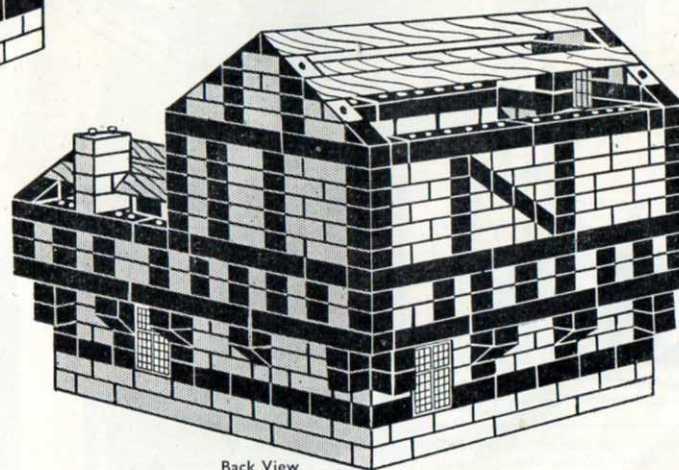
Ground Plan



Roof Assembly



Constructional detail with smaller roof removed showing holes for purlins, also construction of side chimney.

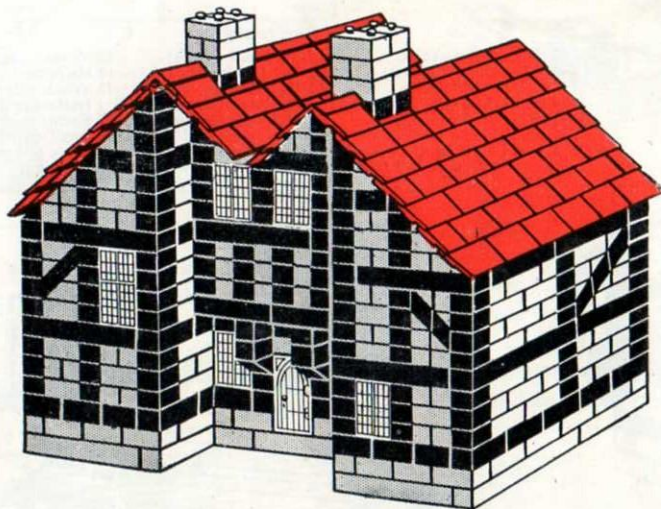


Back View

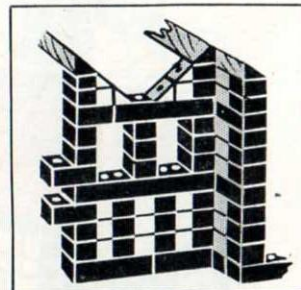
MODELS BUILT WITH Tudor SET 2

MODEL T2/2

— TUDOR RESIDENCE

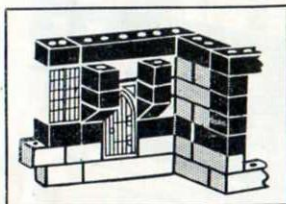
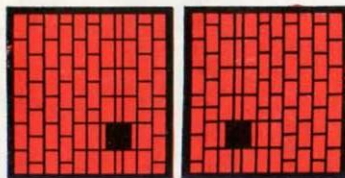


- Parts required :
- 45 Whole bricks (black)
 - 144 Whole bricks (white)
 - 160 Half bricks (black)
 - 149 Half bricks (white)
 - 14 Angle bricks (black)
 - 44 Angle bricks (white)
 - 5 1-in. lintels (black)
 - 1 1-in. lintel (white)
 - 9 2-in. lintels (black)
 - 6 2-in. lintels (white)
 - 16 3-in. lintels (black)
 - 6 3-in. lintels (white)
 - 78 Universal pins
 - 10 Bracing bricks
 - 80 Whole tiles
 - 20 Half tiles
 - 12 Whole ridge tiles
 - 2 Gothic doors
 - 4 Small windows
 - 2 Large windows
 - 2 4-in. purlins (angle section)
 - 4 5-in. purlins (angle section)

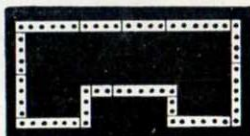


Detail of front upper storey between the two bays showing arrangement of purlins, windows, etc.

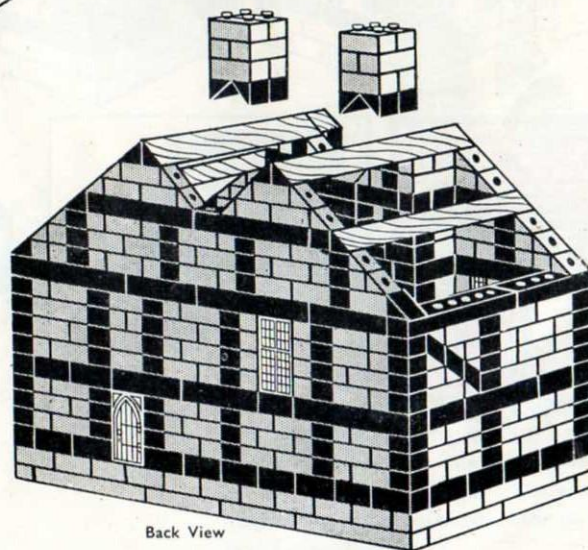
Roof Assembly



Detail of front door and side of bay not visible in general view.



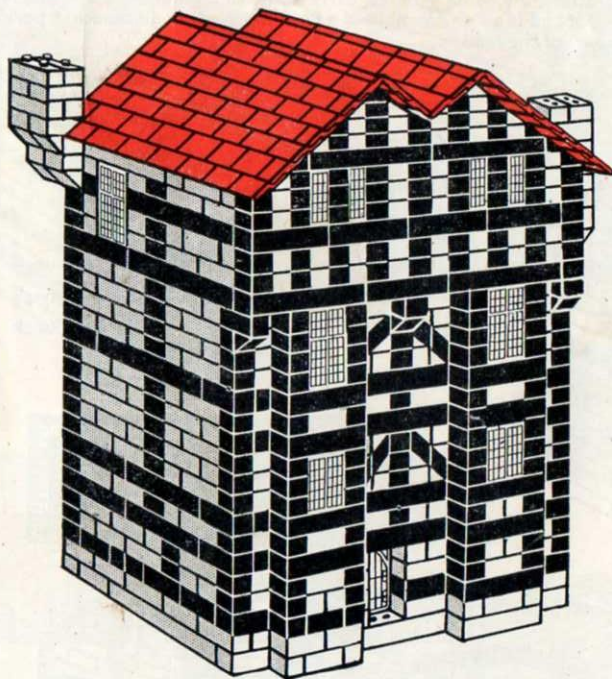
Ground Plan



Back View

MODELS BUILT WITH Tudor SET 3

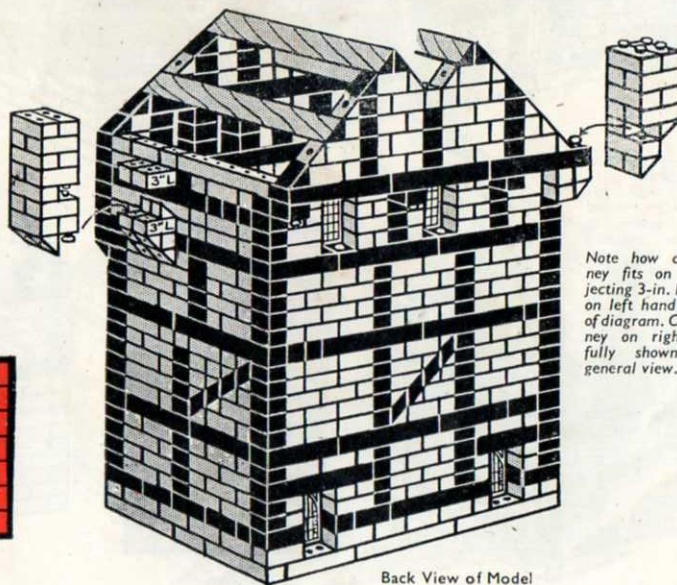
MODEL T3/1 — MODEL OF YE OLDE HOSTEL OF GOD-BEGOT, WINCHESTER, HANTS



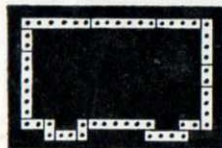
This old Tavern dates back to the 10th Century. The present building was constructed in 1558, and was at one time a manor, holding its own courts, a privilege that remained until the Dissolution of the Monasteries by Henry VIII. It is everywhere regarded as a wonderful example of Tudor architecture.

Parts required :

62 Whole bricks (black)	24 3-in. lintels (black)
226 Whole bricks (white)	10 3-in. lintels (white)
226 Half bricks (black)	117 Universal pins
209 Half bricks (white)	16 Bracing bricks
13 Angle bricks (black)	88 Whole tiles
54 Angle bricks (white)	18 Half tiles
6 1-in. lintels (black)	14 Whole ridge tiles
8 1-in. lintels (white)	3 Gothic doors
25 2-in. lintels (black)	6 Small windows
9 2-in. lintels (white)	3 Large windows
6 6-in. purlins (angle section)	



Note how chimney fits on projecting 3-in. lintel on left hand side of diagram. Chimney on right is fully shown in general view.



Ground Plan



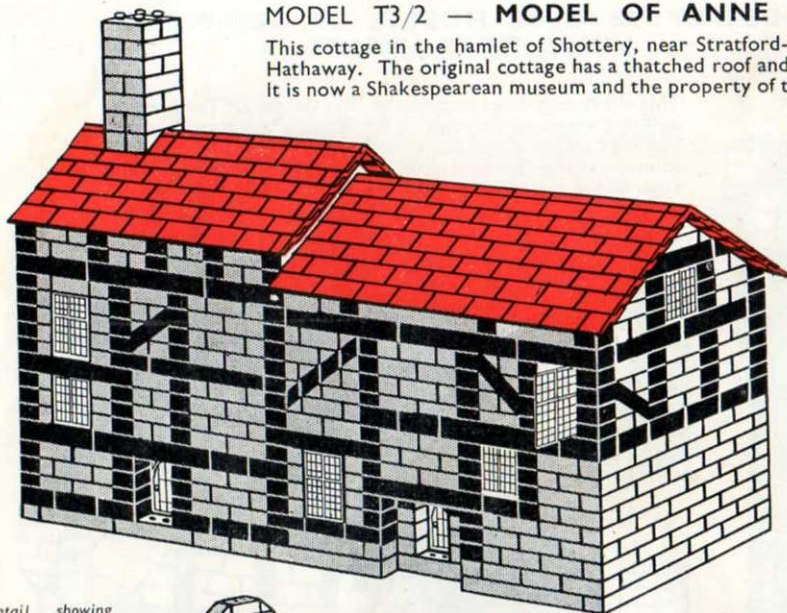
Roof Assembly

Back View of Model

MODELS BUILT WITH Tudor SET 3

MODEL T3/2 — MODEL OF ANNE HATHAWAY'S COTTAGE, SHOTTERY

This cottage in the hamlet of Shotttery, near Stratford-on-Avon, was the early home of Shakespeare's wife, Anne Hathaway. The original cottage has a thatched roof and is a fine example of a farmhouse of the Elizabethan period. It is now a Shakespearean museum and the property of the Nation.



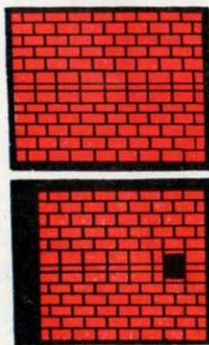
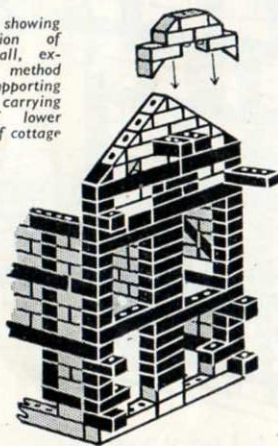
Parts required :

- | | |
|--------------------------|----------------------------------|
| 61 Whole bricks (black) | 13 Bracing bricks |
| 240 Whole bricks (white) | 148 Whole tiles |
| 234 Half bricks (black) | 20 Half tiles |
| 225 Half bricks (white) | 15 Whole ridge tiles |
| 9 Angle bricks (black) | 2 Half ridge tiles |
| 53 Angle bricks (white) | 3 Gothic doors |
| 1 1-in. lintel (black) | 6 Small windows |
| 8 1-in. lintels (white) | 3 Large windows |
| 20 2-in. lintels (black) | 4 6-in. purlins (angle section) |
| 14 2-in. lintels (white) | 2 8-in. purlins (angle section) |
| 21 3-in. lintels (black) | 4 10-in. purlins (angle section) |
| 10 3-in. lintels (white) | |
| 117 Universal pins | |

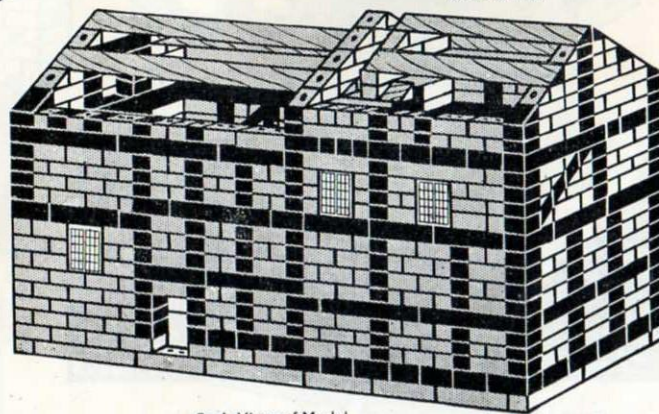


Ground Plan

Detail showing construction of party wall, explaining method of supporting purlins carrying roof of lower portion of cottage



Roof Assembly

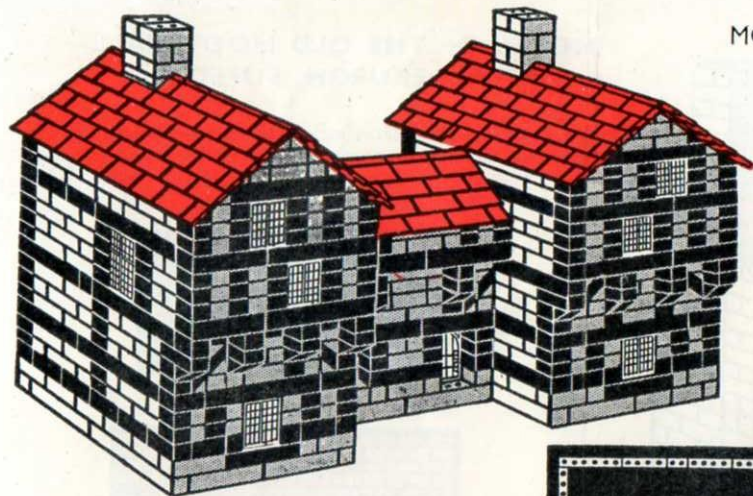


Back View of Model

MODELS BUILT WITH Tudor SET 3

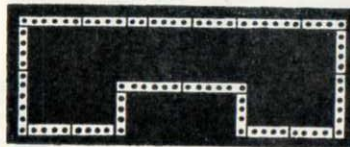
MODEL T3/3

— TUDOR MANOR HOUSE

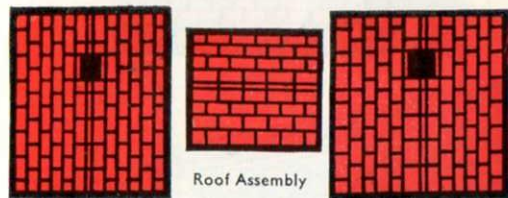


Parts required :

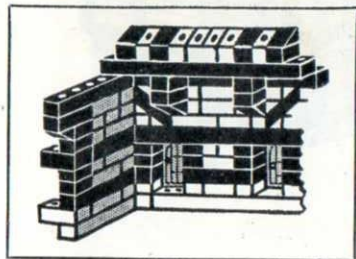
- | | |
|--------------------------|---------------------------------|
| 62 Whole bricks (black) | 146 Whole tiles |
| 240 Whole bricks (white) | 36 Half tiles |
| 229 Half bricks (black) | 17 Whole ridge tiles |
| 229 Half bricks (white) | 4 Half ridge tiles |
| 30 Angle bricks (black) | 3 Gothic doors |
| 74 Angle bricks (white) | 6 Small windows |
| 1 1-in. lintel (black) | 3 Large windows |
| 8 1-in. lintels (white) | 2 5-in. purlins (angle section) |
| 25 2-in. lintels (black) | 6 6-in. purlins (angle section) |
| 14 2-in. lintels (white) | 2 8-in. purlins (angle section) |
| 24 3-in. lintels (black) | |
| 10 3-in. lintels (white) | |
| 117 Universal pins | |
| 18 Bracing bricks | |



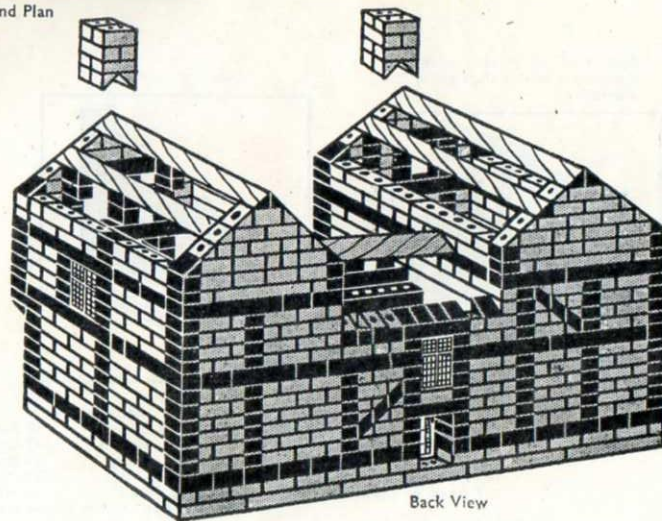
Ground Plan



Roof Assembly



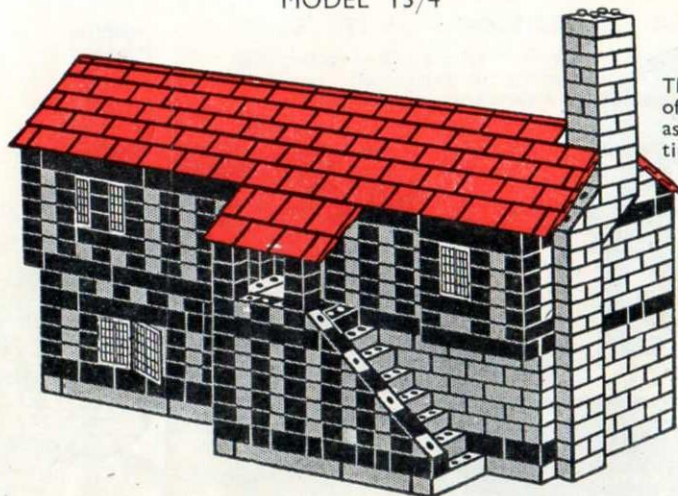
Constructional details of front wall between boys.



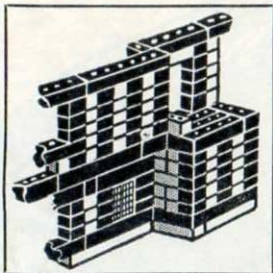
Back View

MODELS BUILT WITH Tudor SET 3

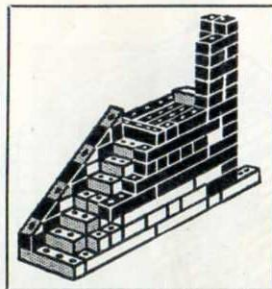
MODEL T3/4



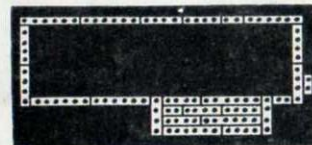
Back view of raised porch.
Staircase is built to the right of
diagram.



Detail of staircase

MODEL OF THE OLD MOOT HALL
AT ALDEBURGH, SUFFOLK

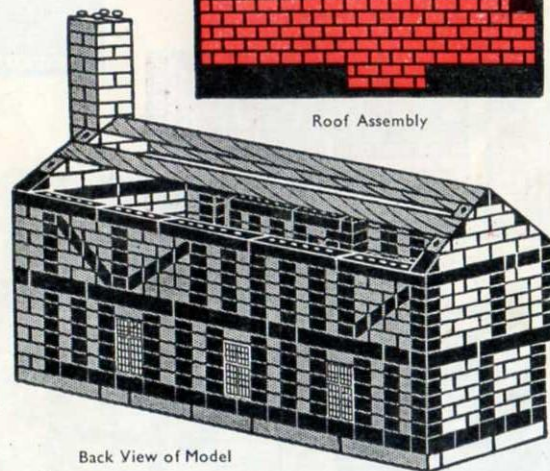
This 16th Century building dates back to the times when the village of Aldeburgh was an important seaport. The Hall was formerly used as the Town Hall. It is considered a beautiful example of half timbered construction.



Ground Plan



Roof Assembly



Back View of Model

61 Whole bricks (black)
193 Whole bricks (white)
229 Half bricks (black)
193 Half bricks (white)
9 Angle bricks (black)

42 Angle bricks (white)
6 1-in. lintels (white)
19 2-in. lintels (black)
14 2-in. lintels (white)
24 3-in. lintels (black)

Parts required :

10 3-in. lintels (white)
112 Universal pins
12 Bracing bricks
120 Whole tiles
10 Half tiles

4 14-in. purlins (angle section)

14 Whole ridge tiles
2 Half ridge tiles
1 Gothic door
5 Small windows
3 Large windows