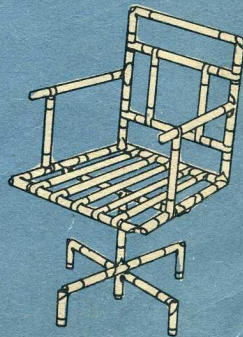
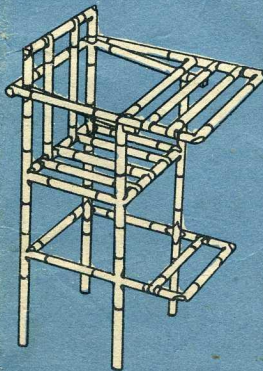
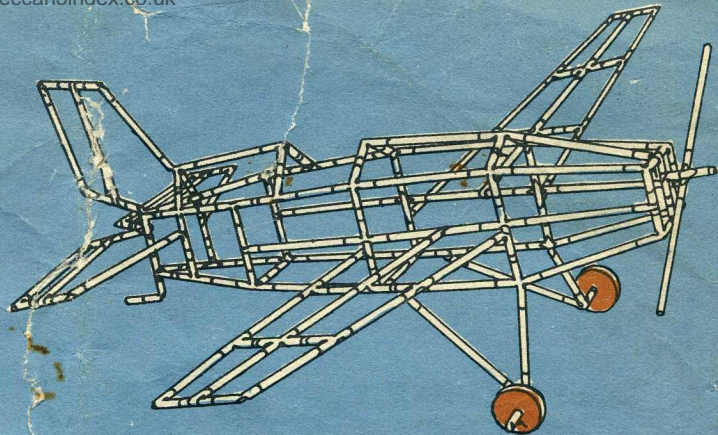




# The ALCON

*Book of Models  
to Build*







WHEEL



CROSS



TEE



ELBOW



STRAIGHT



HOOK

The Alcon Construction Kit is based on an entirely new and original idea for which world patents have been applied. With it you can build realistic models and toys in natural colours.

The set provides unlimited opportunities to devise original designs and will give endless hours of amusement to both boys and girls.

The Alcon Kit consists of over 1000 separate parts made up of:—

Cross clip — 4-way

Tee clip — 3-way

Elbow clip — 2-way

Straight clip

Hook clip

Wheels and Rods.

All metal clips can be bent to various shapes. Some of each are shown in the illustrations on this page. On the opposite page, we have shown a complete model which contains all components. The illustration shows you how the clips are bent and the numbers next to the rods indicate their length according to the scale shown. For example: The centre Rods numbered No. 7 means that the Rods must be cut to the length as shown on the scale.

To cut a Rod to the desired size, insert it into a 4-way clip and break it off at the required length.

Simple designs are shown first in this book and as the pages are turned the models grow in size and become increasingly interesting. If you do not want to take your finished models apart you can obtain replacement kits of Rods or Clips from your local dealer, or direct from:

**ALCON CONSTRUCTION KITS, 4 HIGH ROAD, ILFORD, ESSEX.**

For details of Replacements see back page.

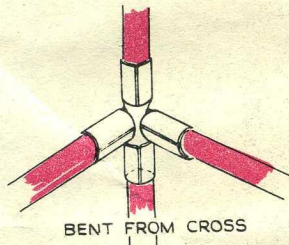
Here then is an extremely thrilling hobby and so that your interest may be sustained we have formed the ALCON Constructors' Club for boys and girls. The Club provides its members with the latest designs for model making, and in addition constantly offers prizes for new and original ideas.

An entrance form is printed on the centre pages and you are asked to fill in your name, address and age, and send it with a sixpenny postal order to:

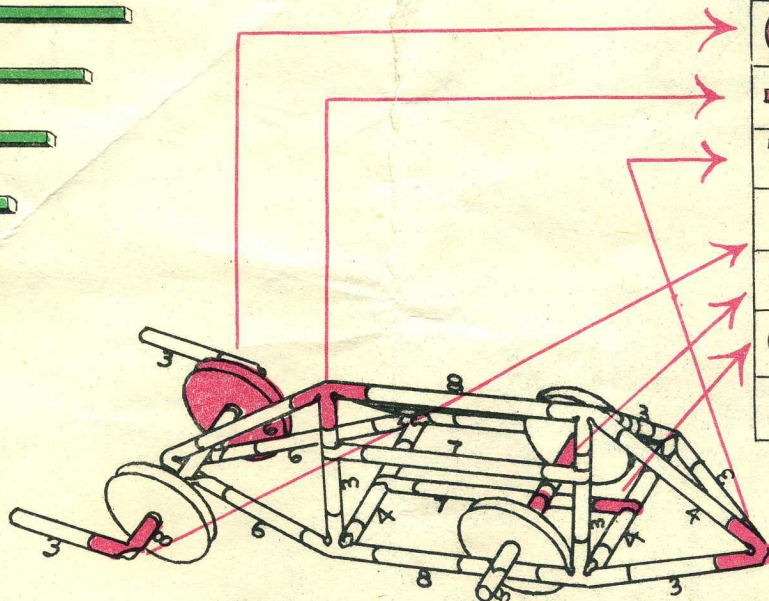
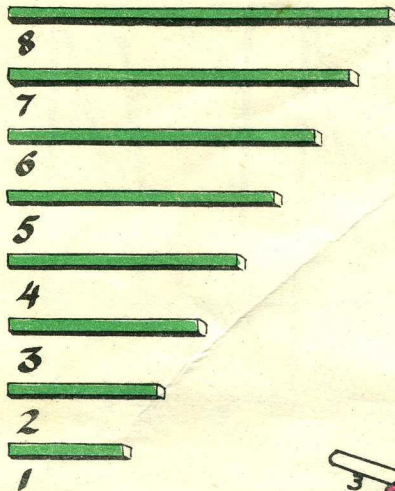
**ALCON CONSTRUCTORS' CLUB, BRIDGE HOUSE, 4 HIGH ROAD, ILFORD, ESSEX.**







In return you will be given a membership form and a Club Badge.

Finally, we wish you many happy hours of enjoyable modelling.



*Showing how the models  
are constructed*

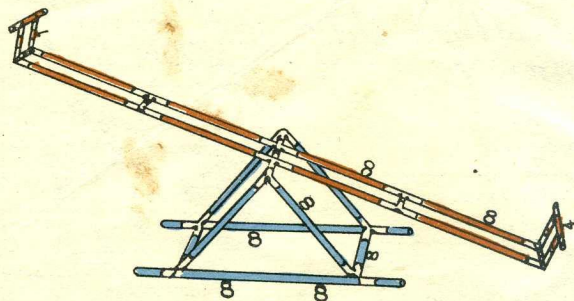


MODEL No. 1	
JET CAR	
	4
	6
	2
	6
	2
	6
<b>RODS</b> APPROX. 22	

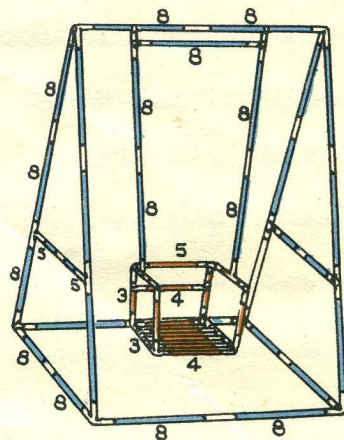
THE CHART  
SHOWS THE  
NUMBER OF  
PARTS TO BE  
USED

THE NUMBERS SHOW THE LENGTHS OF RODS USED

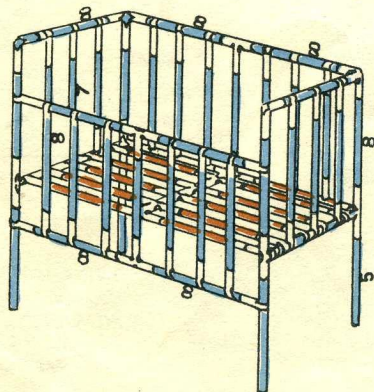




MODEL No.	2
<i>SEE-SAW</i>	
●	NIL
+	2
T	14
Γ	4
—	2
—	—
RODS APPROX.	22



MODEL No.	4
<i>SWING</i>	
●	NIL
+	—
T	18
Γ	4
—	11
—	10
RODS APPROX.	45

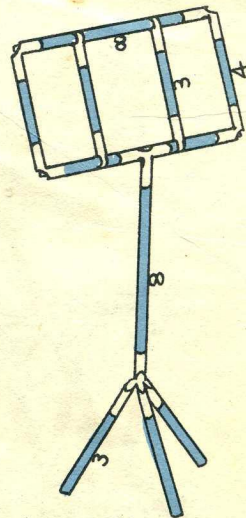
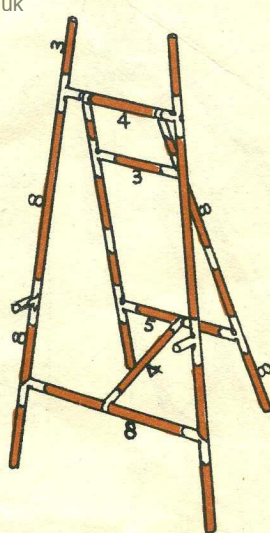
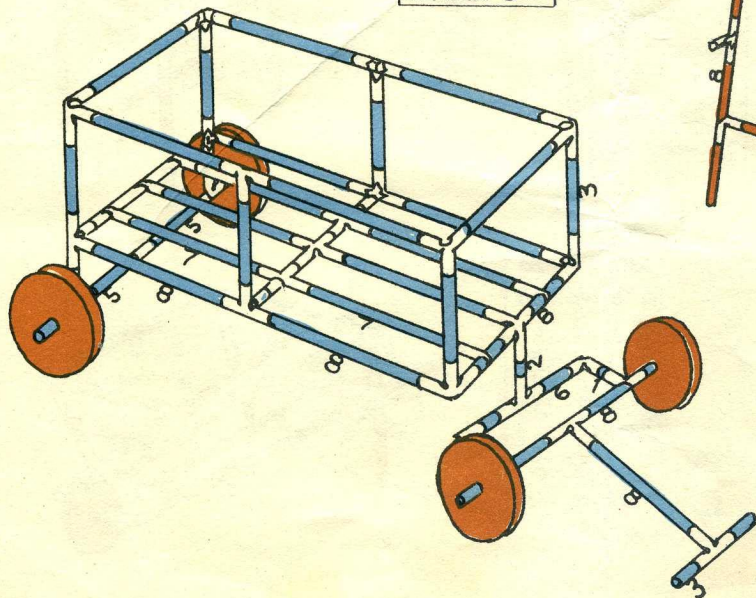


MODEL No.	3
<i>COT</i>	
●	NIL
+	3
T	12
Γ	2
—	—
—	49
RODS APPROX.	50

HAVE YOU  
JOINED THE  
**ALCON**  
CONSTRUCTORS  
CLUB  
?

See centre pages

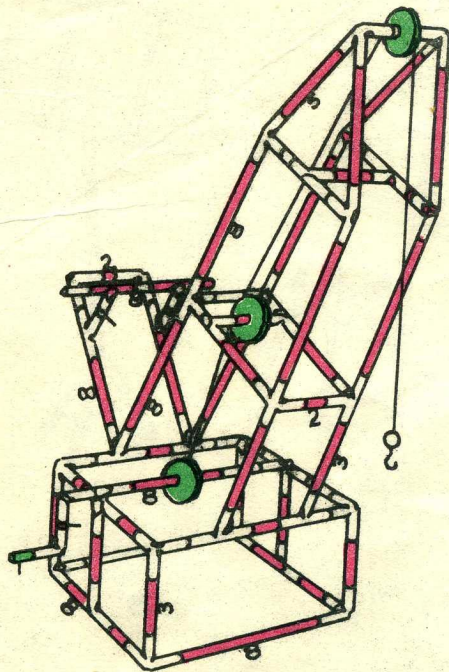
MODEL No.	5
<b>TRUCK</b>	
●	4
+	6
T	13
┐	6
—	1
┌	5
RODS APPROX.	30



MODEL No.	6
<b>EASEL</b>	
●	N/L
+	—
T	8
┐	2
—	2
┌	4
RODS APPROX.	14

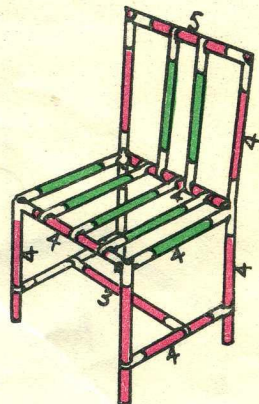
MODEL No.	7
<b>MUSIC STAND</b>	
●	N/L
+	1
T	1
┐	4
—	—
┌	4
RODS APPROX.	7



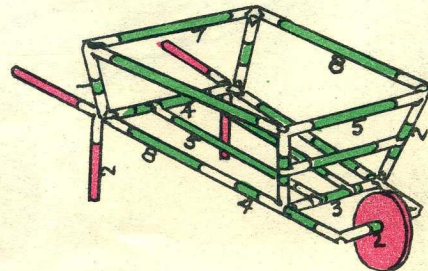


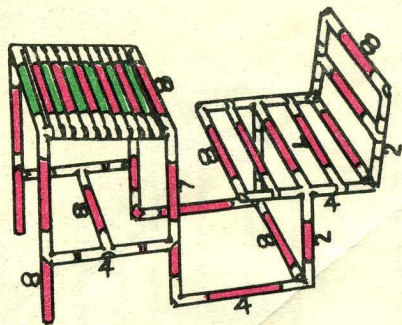
MODEL No.	8
CRANE	
●	3
+	8
T	20
┐	10
—	1
—	NIL
RODS APPROX.	40

MODEL No.	9
CHAIR	
●	NIL
+	2
T	2
┐	2
—	—
—	16
RODS APPROX.	20

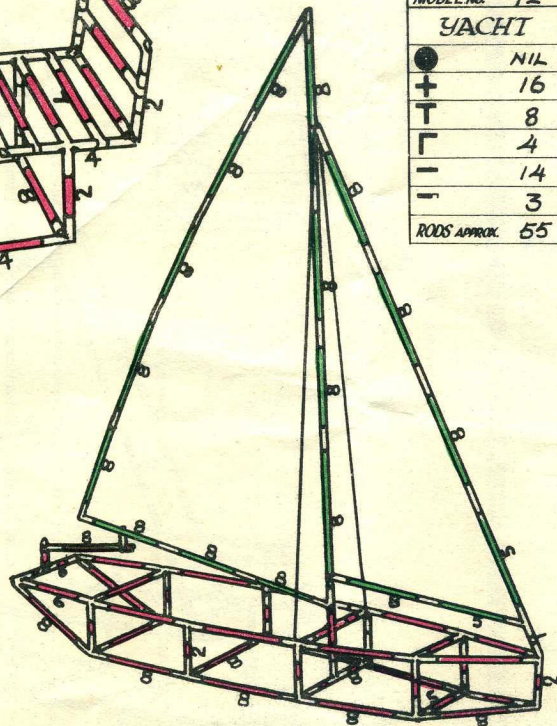


MODEL No.	10
WHEELBARROW	
●	1
+	NIL
T	8
┐	4
—	2
—	6
RODS APPROX.	15

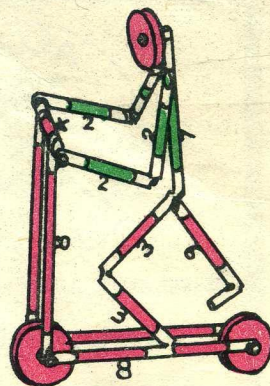




MODEL No.	11
<i>SCHOOL DESK</i>	
●	NIL
+	2
T	10
┐	10
—	—
—	26
RODS APPROX. 40	

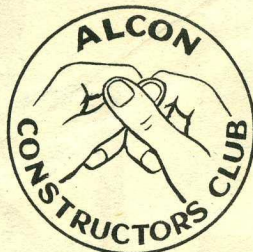


MODEL No.	12
<i>YACHT</i>	
●	NIL
+	16
T	8
┐	4
—	14
—	3
RODS APPROX. 55	



MODEL No.	13
<i>SCOOTER</i>	
●	3
+	—
T	2
┐	5
—	—
—	11
RODS APPROX. 12	





BRIDGE HOUSE, 4 HIGH ROAD, ILFORD, ESSEX

## APPLICATION FORM

Please register my name as a member of the Club.

I enclose a sixpenny postal order for my membership badge, certificate and rules.

Name \_\_\_\_\_

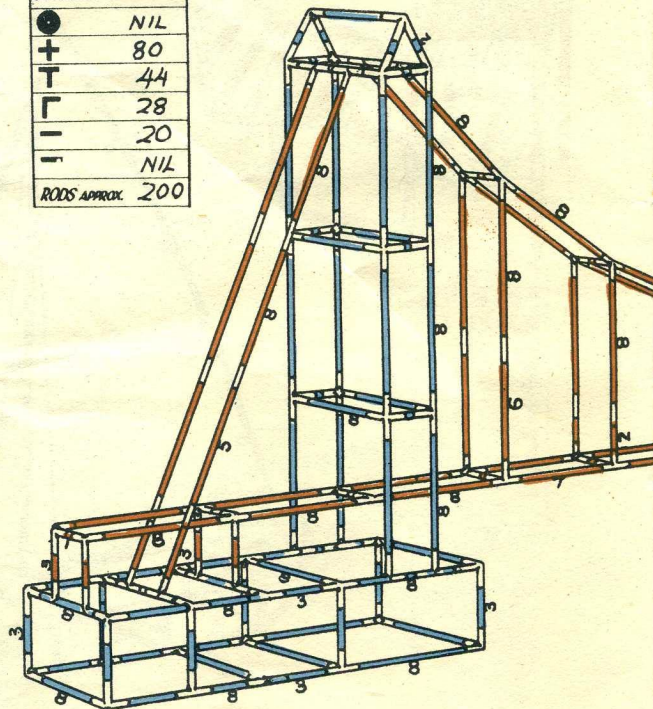
Address \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Age \_\_\_\_\_

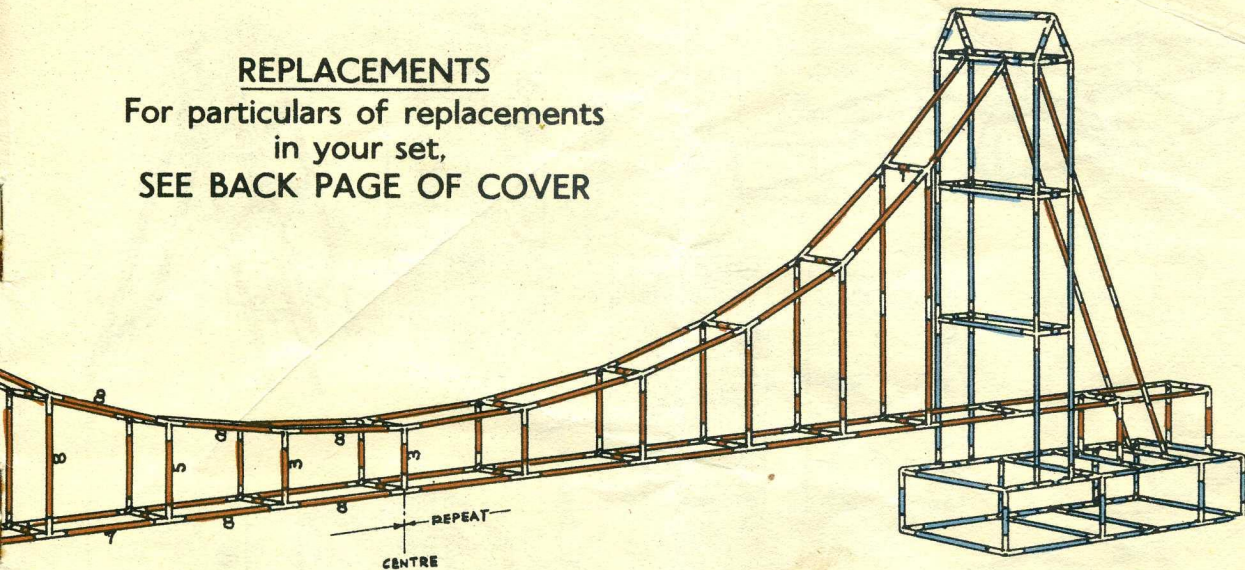
MODEL No.	14
SUSPENSION BRIDGE	
●	NIL
+	80
T	44
┐	28
—	20
┌	NIL
RODS APPROX.	200

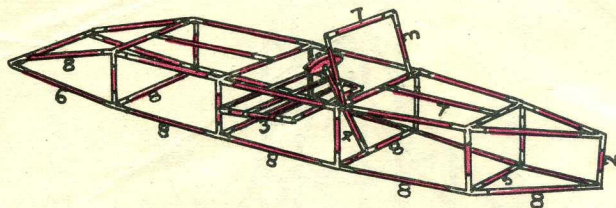




## REPLACEMENTS

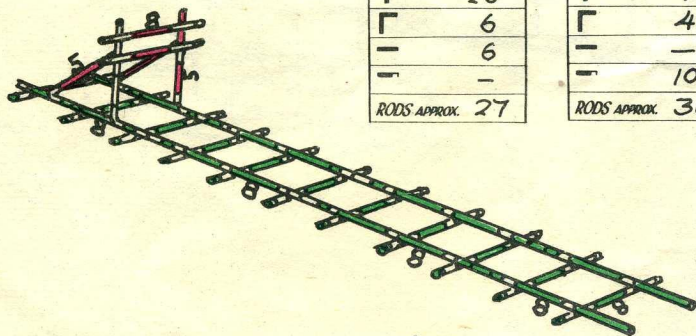
For particulars of replacements  
in your set,  
SEE BACK PAGE OF COVER





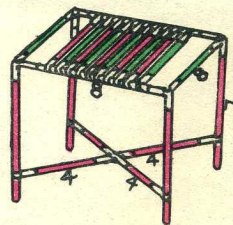
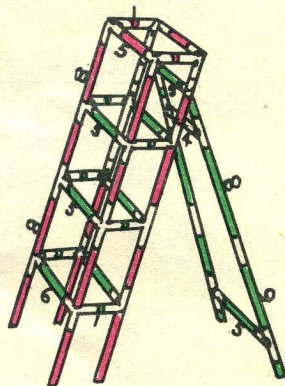
MODEL No.	15
RAILROAD TRACK	
●	—
+	—
T	26
┐	6
—	6
┌	—
RODS APPROX.	27

MODEL No.	16
MOTOR BOAT	
●	1
+	16
T	7
┐	4
—	—
┌	10
RODS APPROX.	36



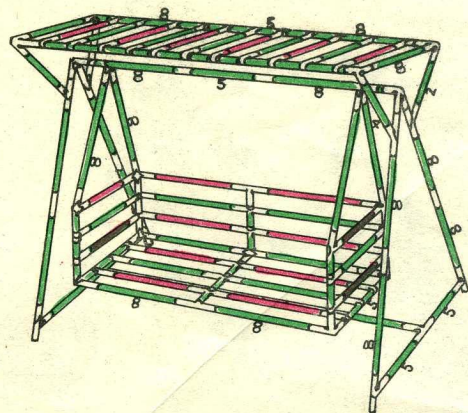
CONTINUE TO  
LENGTH REQUIRED

MODEL No.	17
STEPS	
●	—
+	4
T	16
┐	—
—	2
┌	4
RODS APPROX.	25



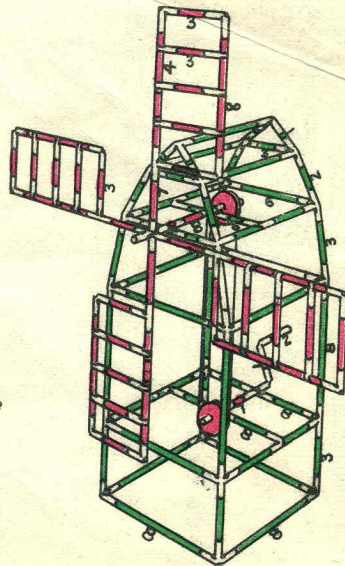
MODEL No.	18
TABLE	
●	NIL
+	1
T	4
┐	—
—	—
┌	26
RODS APPROX.	23



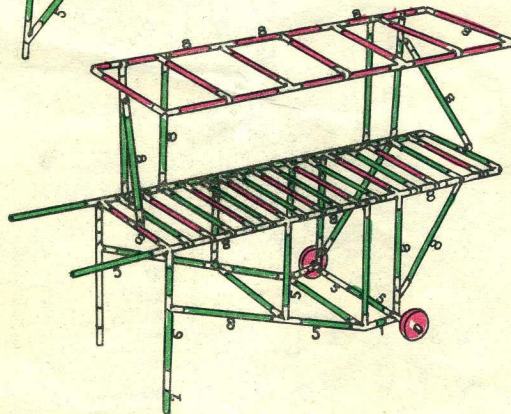


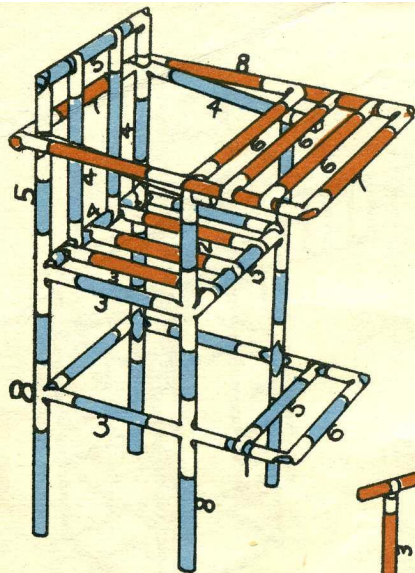
MODEL No.	20
GARDEN SEAT	
●	NIL
+	3
T	23
┐	8
—	12
┌	36
RODS APPROX.	70

MODEL No.	21
WINDMILL	
●	2
+	16
T	16
┐	18
—	6
┌	24
RODS APPROX.	60
BANDS	1 LARGE

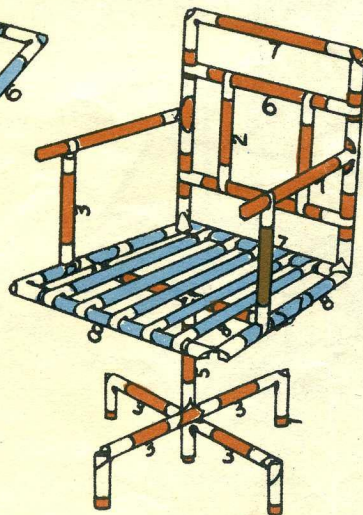


MODEL No.	19
COSTERS BARROW	
●	2
+	12
T	6
┐	16
—	3
┌	40
RODS APPROX.	76

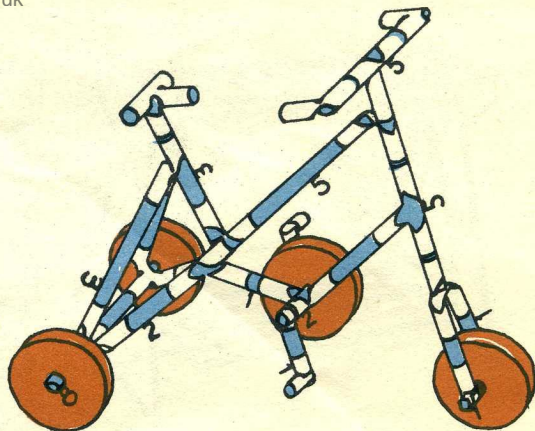




MODEL No.	22
<b>HIGH CHAIR</b>	
●	NIL
+	8
T	—
Γ	10
—	—
—	22
RODS APPROX.	27



MODEL No.	23
<b>SWING CHAIR</b>	
●	NIL
+	1
T	8
Γ	8
—	—
—	22
RODS APPROX.	21



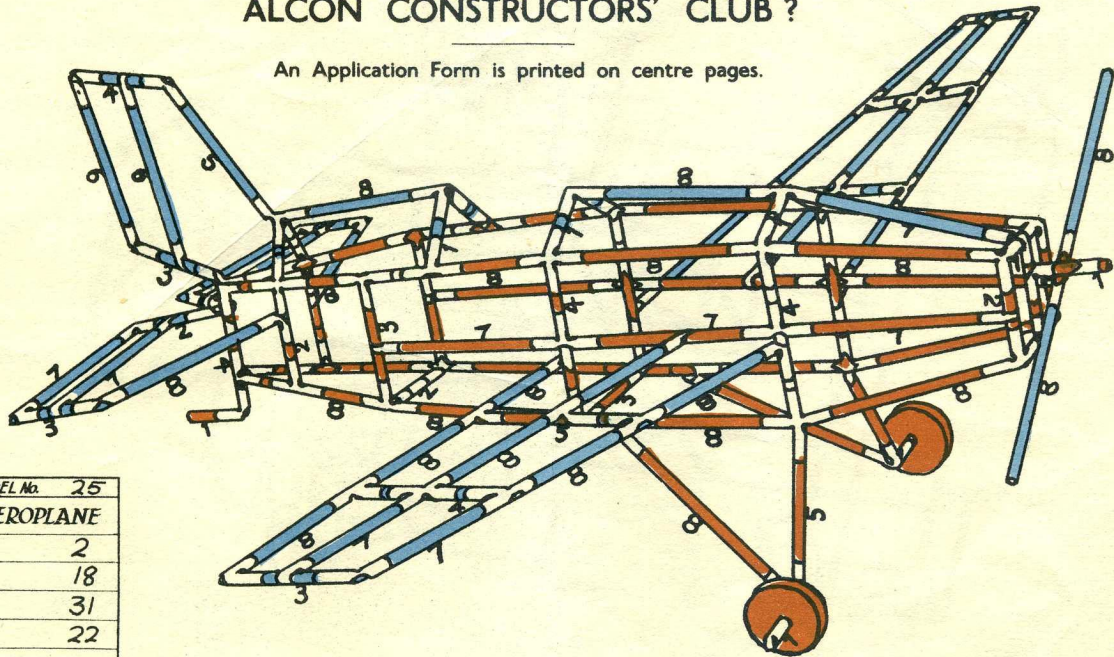
MODEL No.	24
<b>TRICYCLE</b>	
●	4
+	2
T	8
Γ	3
—	—
—	6
RODS APPROX.	14

HAVE YOU  
JOINED THE  
**ALCON**  
CONSTRUCTORS  
CLUB  
?



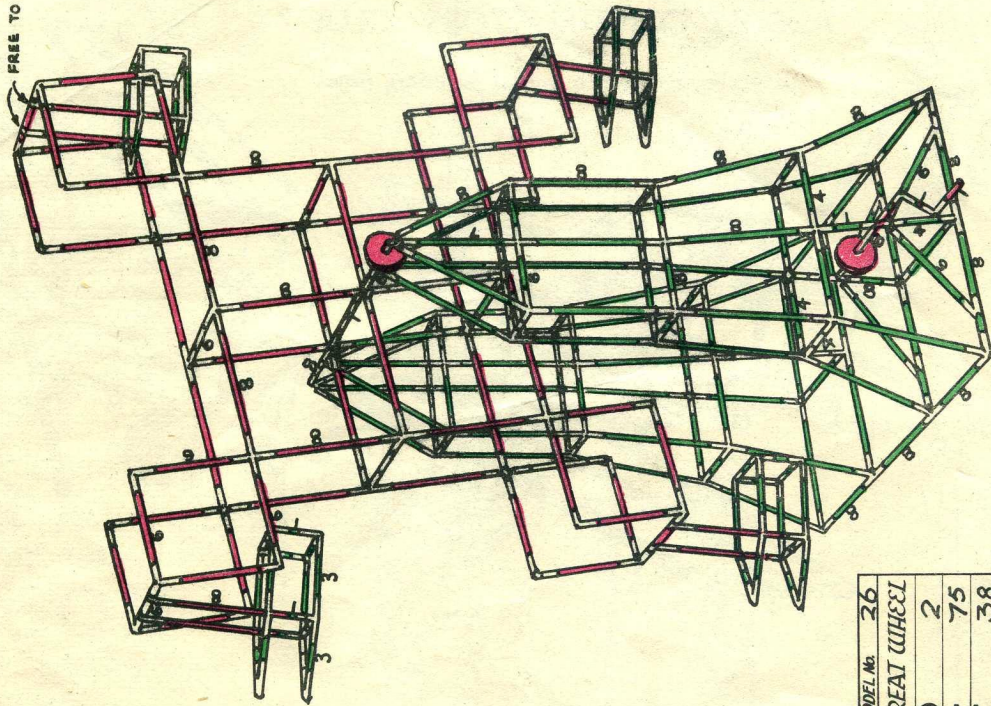
# Have you joined the ALCON CONSTRUCTORS' CLUB ?

An Application Form is printed on centre pages.



MODEL No.	25
AEROPLANE	
●	2
+	18
T	31
┐	22
—	—
—	19
RODS APPROX.	80

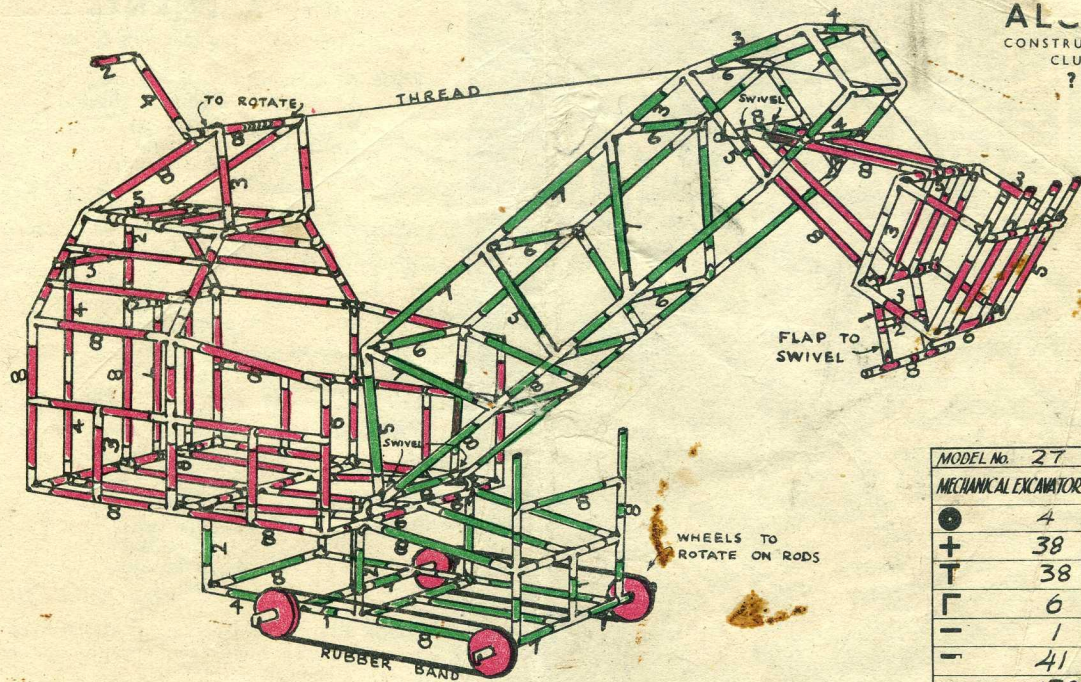
FREE TO SWIVEL



MODEL No.	26
GREAT WHEEL	
●	2
+	75
T	38
L	32
-	4
-	8
RODS APPROX.	200
BANDS	1 LARGE

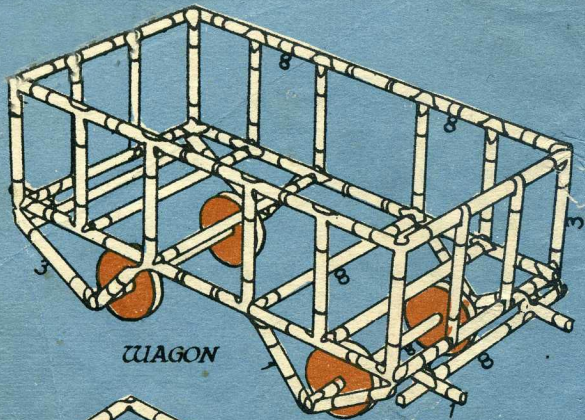


ALCO  
CONSTRUCTOR  
CLUB  
?

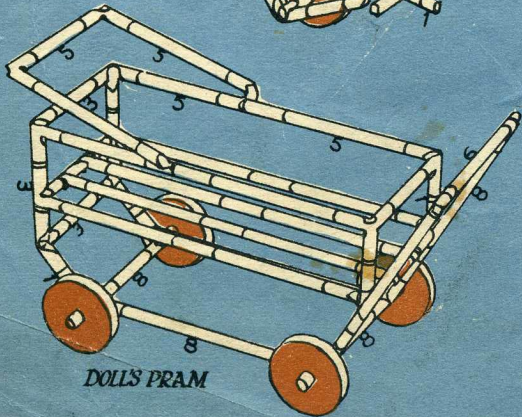


MODEL No.	27
MECHANICAL EXCAVATOR	
●	4
+	38
T	38
Γ	6
—	1
—	41
RODS APPROX.	130
BANDS	2 LARGE





## WAGON



## DOLL'S PRAM

ALCON  
REPLACEMENTS

are available in the following packs :

<b>PACK A1</b>	contains	20	4-way clips
.. <b>A2</b>	..	30	3-way clips
.. <b>A3</b>	..	30	Elbows
.. <b>A4</b>	..	30	Hooks
.. <b>A5</b>	..	40	Straights

PRICE 1/-

**PACK B** contains an assortment of accessories as follows :

20 4-way clips  
10 3-way clips  
10 Elbows  
10 Hooks  
5 Straights

PRICE 2/-

**PACK C** contains a larger assortment of accessories as follows :

25 4-way clips  
20 3-way clips  
20 Elbows  
20 Hooks  
10 Straights

PRICE 3/-

**PACK D** contains 4 packets of assorted coloured Rods approximately 400 in number.

PRICE 6d.

Be sure to say which Pack you require.