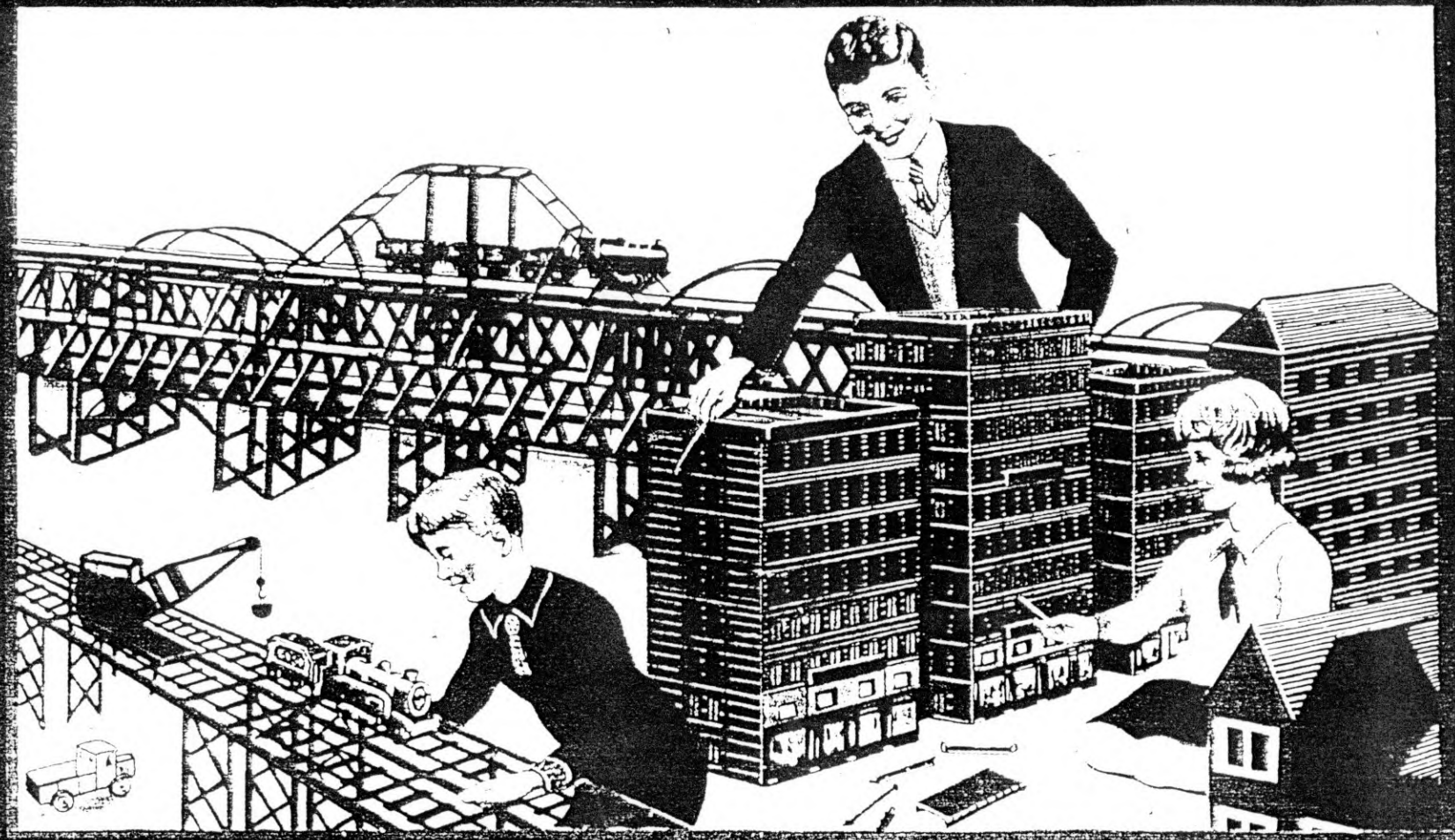
ARKIRECTO

England

TYPE	Mechanical Engineering and Architectural.
HOLE DIAMETER	3.Imm (O.I225 ins) HOLE SPACING 12.7mm and multiples
SETS IN SYSTEM	Total of I7: Mechanical MI.M2.M3.M4. Accessory MX2.MX3.MX4. Architectural AI.A2.A3.A4. Accessory AXI.AX2.AX3. Combined AMI.AM2.
DIFFERENT PARTS	82 . I7 of which are Architectural, others used with either sets.
COLOUR	Painted bright red and black
FIXING METHOD	Unusual slotted lug fixing secured with rods, wheel collet fixed. Also some 1/4x40 bolt/nuts
MOTORS	None
MANUFACTURER	Arkirecto Ltd., Carlton House, Regent Street, London, SWI
COMMENTS	This is an extensive system with a good range of gears. There is also and II½" (29cm) Girder (not illustrated) numbered G.I. used exclusively for making Railwy Lines including curves and points. The parts are well made and finished. The basic 'strips' are for either type of set.
PERIOD	About I9I5 to about I936
OTHER SYSTEMS	2/19, 15/427, 19/554
NEWSLETTER	
MATERIAL SUPPLIED BY	F.A.B.Collection, Terry Gregory and Malcolm Hanson.

NO NUTS - NO BOLTS - NO SCREWS - NO LIMIT
TO WHAT CAN BE BUILT



all British

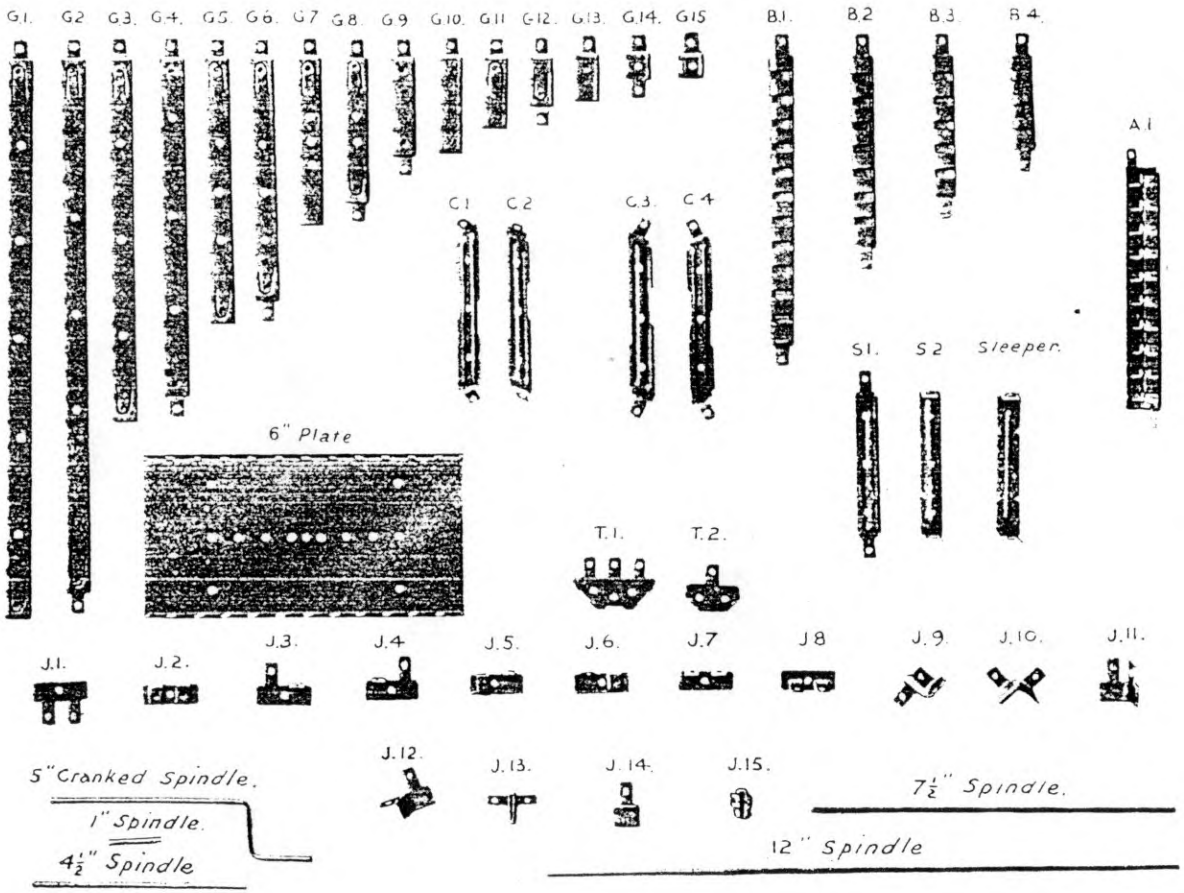
ARKIRECTO

3d.

THE LATEST AND GREATEST CONSTRUCTIONAL TOY

COMPONENT PARTS

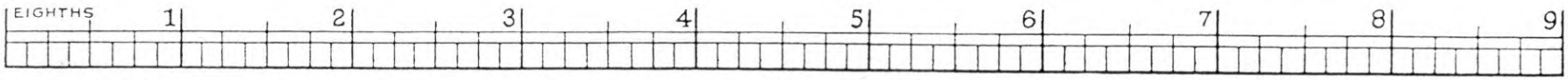
KEY



PRICE OF ARKIRECTO PARTS.

Part			Price.
G.1	11½"	Girder	4d. each
G.2	11"	,, ...	4d. ,,
G.3	7½"	,, ...	2d. ,,
G.4	7"	,, ...	2d. ,,
G.5	5½"	,, ...	1½d. ,,
G.6	5"	,, ...	1½d. ,,
G.7	3½"	,, ...	1½d. ,,
G.8	3"	,, ...	1½d. ,,
G.9	2"	,, (2 lugs) ..	1d. ,,
G.10	2"	,, (1 lug) ..	1d. ,,
G.11	1½"	,, ...	9d. per doz.
G.12	1"	,, (2 lugs) ..	9d. ,, ,,
G.13	1"	,, (1 lug) ..	9d. ,, ,,
G.14	½"	,, (2 lugs) ..	6d. ,, ,,
G.15	½"	,, (1 lug) ..	6d. ,, ,,
J.1		Joiner	6d. ,, ,,
J.2—J.9		,, ...	7d. ,, ,,
J.10—J.15		,, ...	10d. ,, ,,
C.1 and C.2		Cross Piece (bent lugs)	1d. each
C.3 and C.4		,, ,,	1d. ,,
S.1		Stanchion	1d. ,,
S.2		,, (bent lugs)	1d. ,,
A.1		Angle Burst ..	2d. ,,
B.1	6"	Burst	1d. ,,
B.2	4"	,, ...	1d. ,,
B.3	3"	,, ...	1d. ,,
B.4	2"	,, ...	9d. per doz.
T.1		Three Way Piece ..	1d. each
T.2		Two ,, ,, ..	1d. ,,
Sleeper 3"		.. .. ..	1d. ,,
6" Plate		.. ..	1/- ,,
Sp.1	12"	Spindle	1d. ,,
Sp.2	7½"	,, ...	9d. per doz.
Sp.3	4½"	,, ...	6d. ,, ,,
Sp.4	1"	,, ...	2d. ,, ,,
Sp.5	5½"	Cranked Spindle ..	1d. each

USE THIS MEASURE TO CHECK LENGTH OF PARTS.

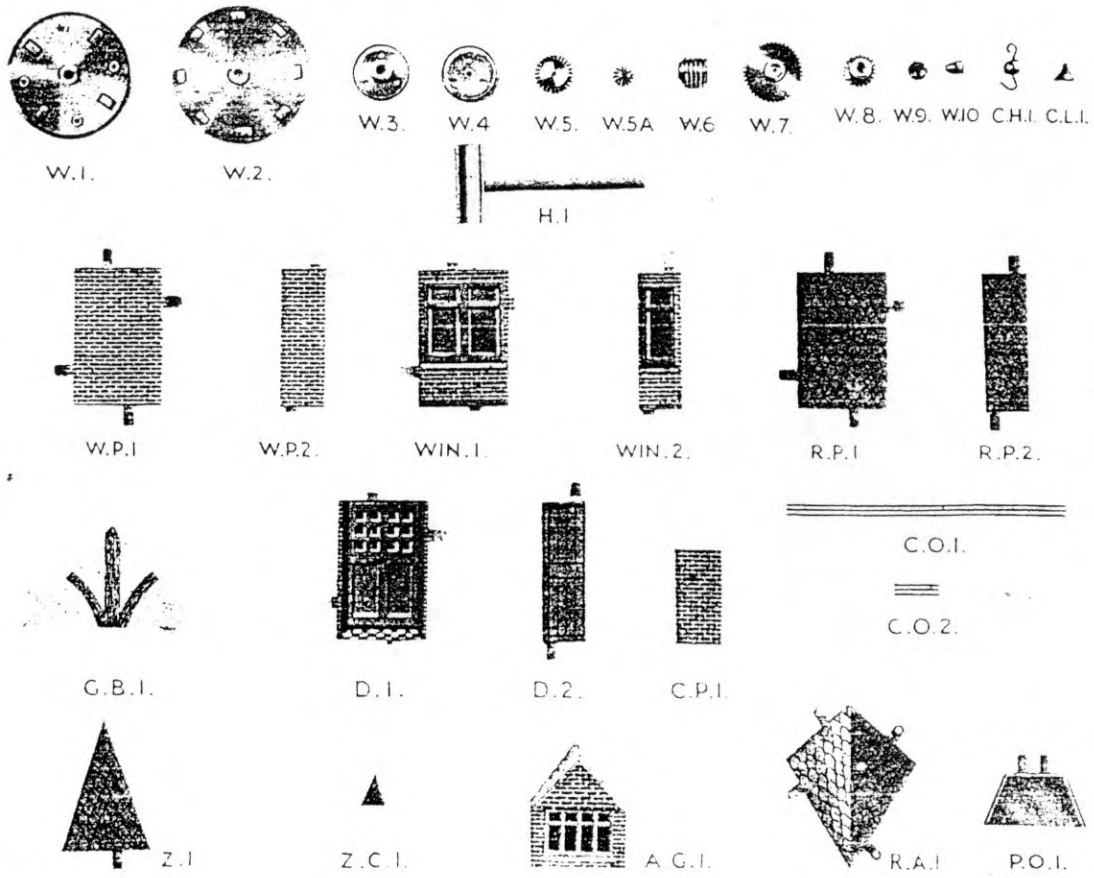


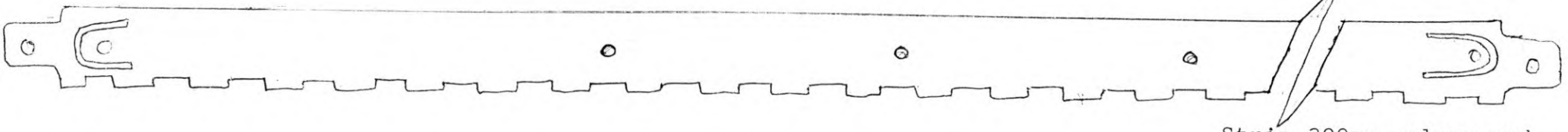
COMPONENT PARTS

PRICE OF ARKIRECTO PARTS.

Part.		Price.
W.1	2¾" Burst Wheel ..	5½d. each
W.2	3" Circular Plate ..	6½d. ,,
W.3	1¼" Fixed Wheel ..	4d. ,,
W.4	1¼" Loose ,, ..	3½d. ,,
W.5	Crown Wheel ..	4d. ,,
W.5A	Bevel Gear	4d. ,,
W.6	Worm	3½d. ,,
W.7	Gear Wheel ..	4d. ,,
W.8	Pinion ,, ...	4d. ,,
W.9	Boss	1d. ,,
W.10	Collet	1d. ,,
W.11	Washer	1d. per doz.
C.H.1	Crane Hook	1d. each
C.L.1	Clip	3d. per doz.
H.1	Hammer	1d. each
W.P.1	3"×2" Wall Piece ..	1/2 per doz.
W.P.2	3"×1" ,, ,, ..	9d. ,, ,,
WIN.1	3"×2" Window Piece	1/3 ,, ,,
WIN.2	3"×1" ,, ,,	10d. ,, ,,
R.P.1	3"×2" Roof ,,	1/2 ,, ,,
R.P.2	3"×1" ,, ,,	9d. ,, ,,
G.B.1	Gable	1/- ,, ,,
D.1	3"×2" Door ..	1/3 ,, ,,
D.2	3"×1" ,, ..	9d. ,, ,,
C.P.1	Chimney Piece ..	1d. each
C.O.1	6" Cornice	1d. ,,
C.O.2	1" ,, ..	½d. ,,
Z.1	Spire Piece	10d. per doz.
Z.C.1	,, Cap	½d. each
A.G.1	Attic Gable ..	2½d. ,,
R.A.1	Roof Angle	1½d. ,,
P.O.1	Porch	1d. ,,

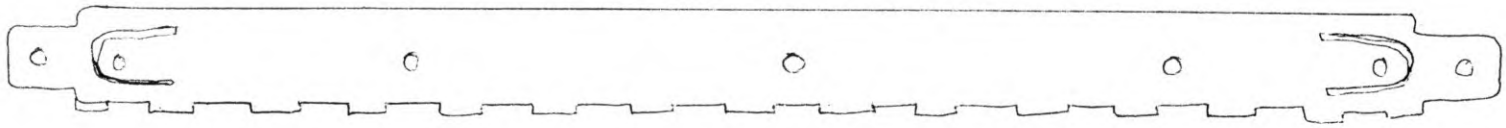
KEY



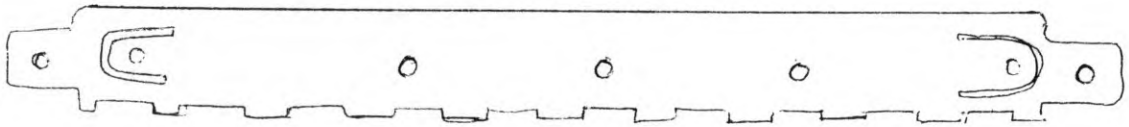


Strip 300mm colour red
(II 3/4")

end view



Strip 200mm (7 3/4") red

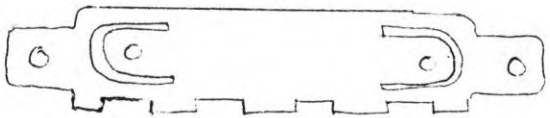


Strip I48mm (5 3/4") red

Strip 72mm (2 3/4") red

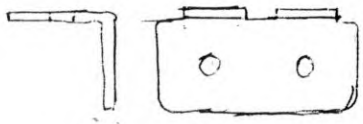
Sketches by F.A.Beadle

NOTE: Reverse side of these strips was without the curved slot and depression within curve. Holes were through strips.



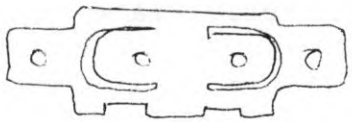
Strip 46mm (I 3/4") red

NOTE: All sketches from actual parts seen are full size.

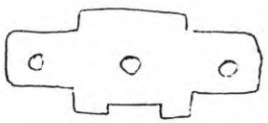


end side view

Bracket with 2 lugs
colour red

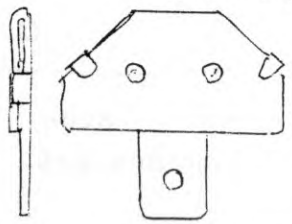


Strip 34mm (I 3/8") red



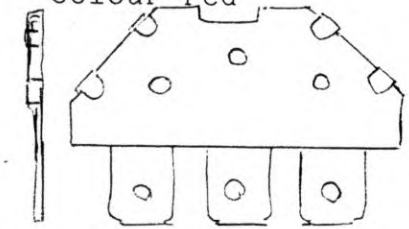
Strip 24mm (I") red

Triangular Bracket I lug
colour red

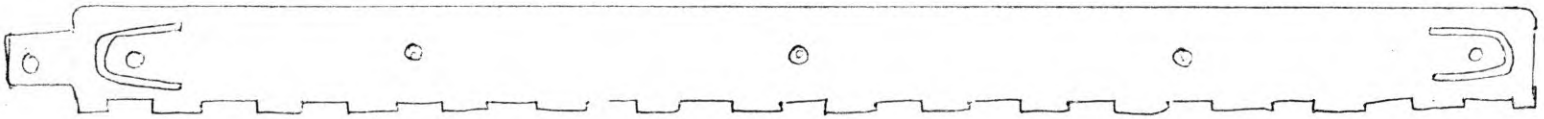


end side view

Bracket with 3 lugs
colour red



end side view



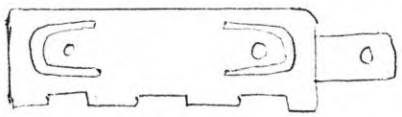
Strip 200mm (8 3/4") red

Strip I50mm (5 7/8") red

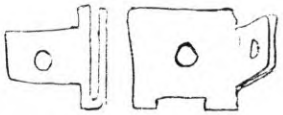
NOTE: It was found that only the lower Strips had lugs on the right hand when place as shown with curved slots uppermost, it was asummed this was so. If there were left & right hand strips made,this would increase the parts list by 7 pieces.

Strip I00mm (4") red

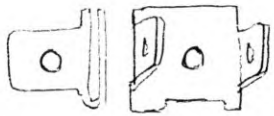
Strip 60mm (2 3/8") red



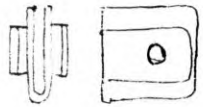
Strip 48mm (I 7/8") red



side plan
Angle Bracket

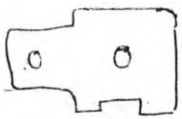


side plan
Double Bracket

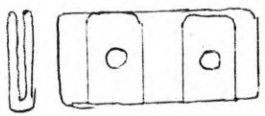


side plan
Treble Plate

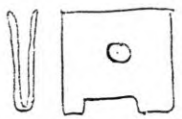
Strip 37mm (I 7/I6") red



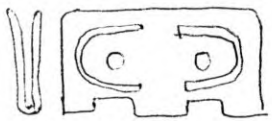
Strip 25mm (I") red



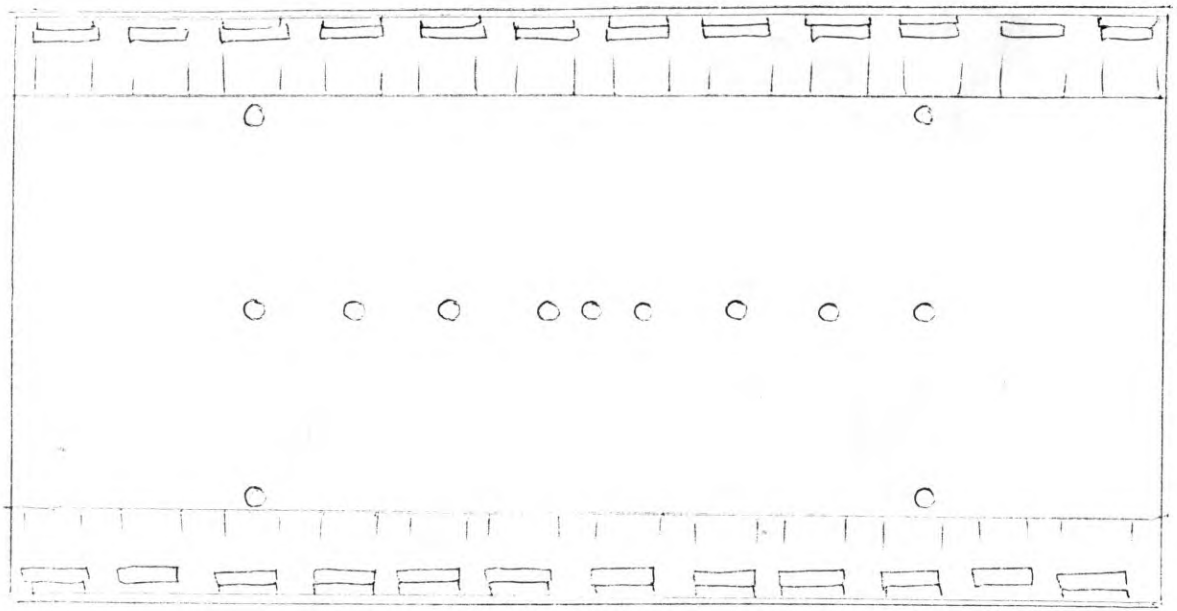
end side
2 Lug Bracket



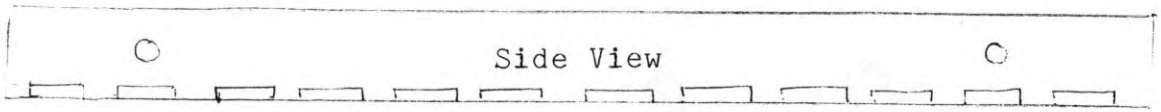
end side
Flat Piece



end side
Double Flat

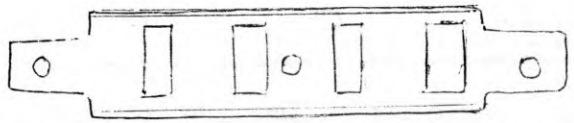


Plan View

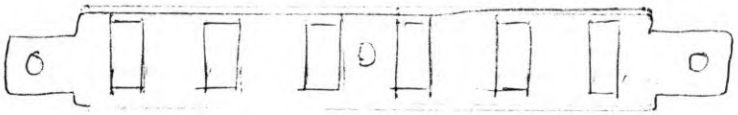


Side View

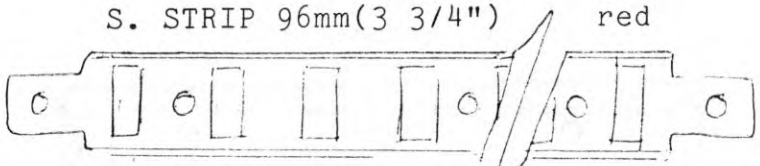
FLANGED BASE PLATE I50 x 80mm (6" x 3 I/8") in red



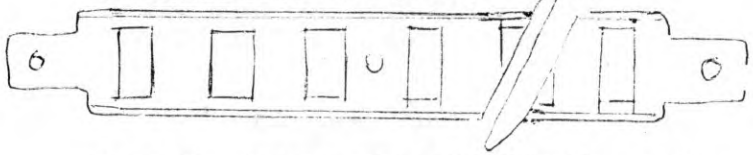
SLOTTED STRIP 70mm (2 7/8") red



S. STRIP 96mm(3 3/4") red



S.STRIPI20mm(4 3/4") red



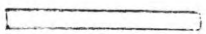
SLOTTED STRIP I74mm(6 3/4") red

ROD 325mm (I2")

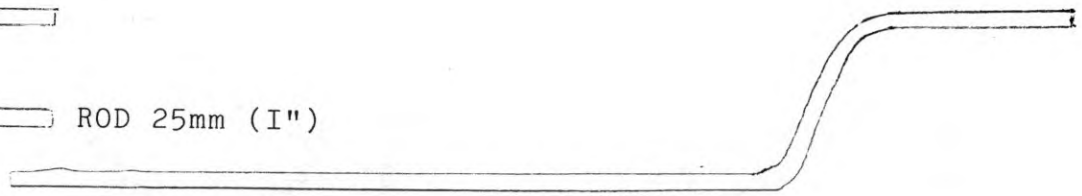
ROD I93mm ($7\frac{1}{2}$")

ROD II4mm ($4\frac{1}{2}$")

ROD 63mm ($2\frac{1}{2}$")



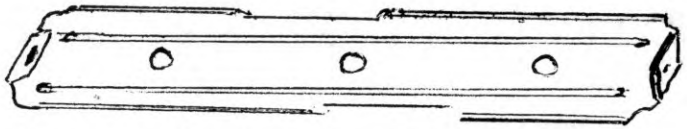
ROD 25mm (I")



CRANK HANDLE (actual size)

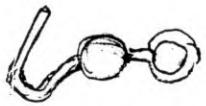
Double angle strip 75mm 3 holes-black

Double angle strip 85mm two tabs set at 45 degrees right handed - colour black.



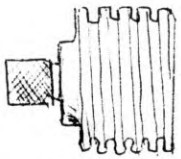
Double angle strip 85mm two tabs set at 45 degrees left handed - colour black

Washer

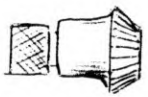


Hook

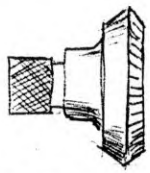
Spring Clip



WORM
Brass I9mm Ø

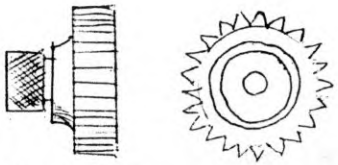


SMALL BEVEL GEAR
I3 teeth alloy with brass col.

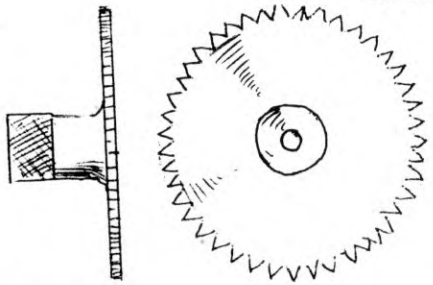


LARGE BEVEL
26 teeth
Alloy with brass

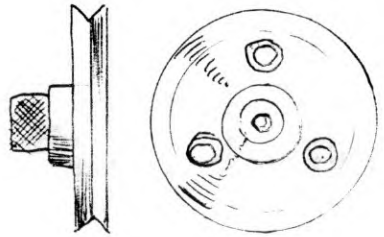
NOTE: All gears etc are marked ARKIRECTO on the face



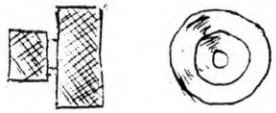
GEAR WHEEL 2I Teeth



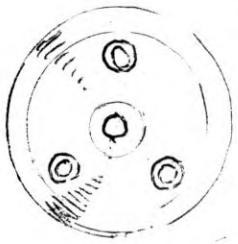
GEAR WHEEL 42 teeth



side front
PULLEY
32mm(I I/4") with brass knurled col.

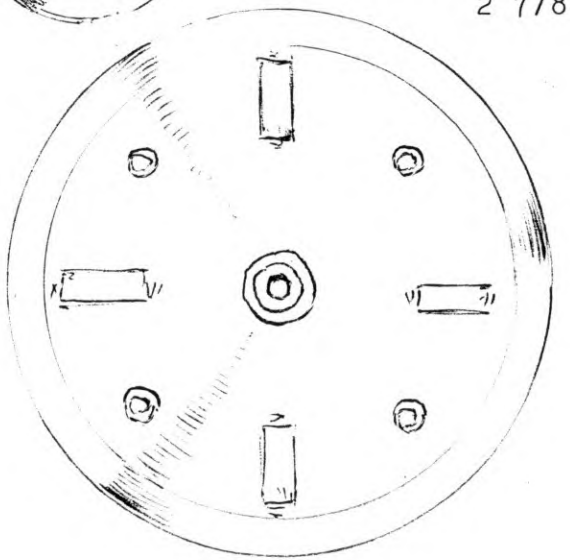


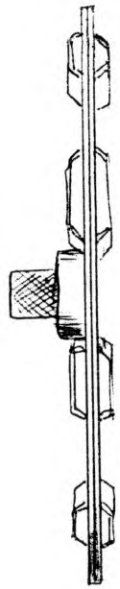
side front
BRASS COLLAR



Loose Pulley 32mm I I/4

Large Pulley 75mm
2 7/8" d.





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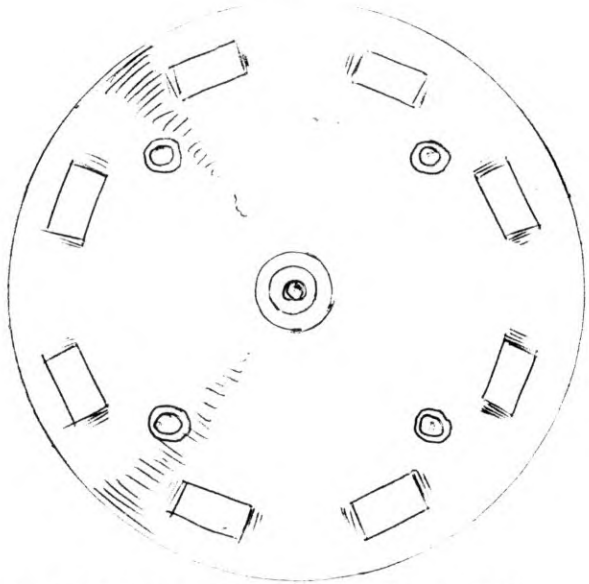
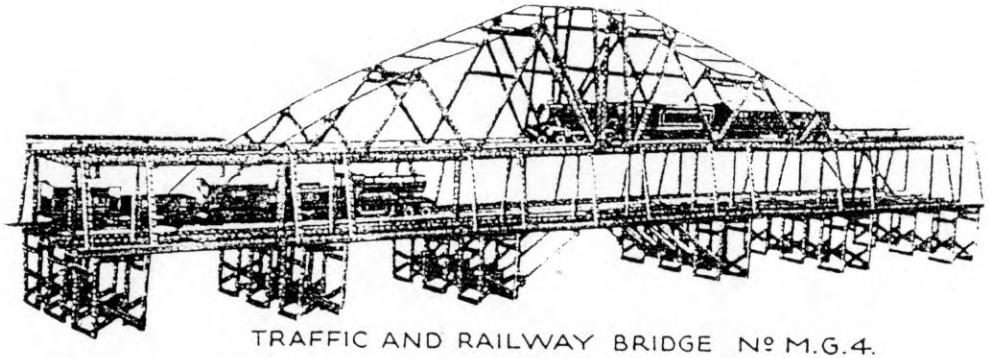
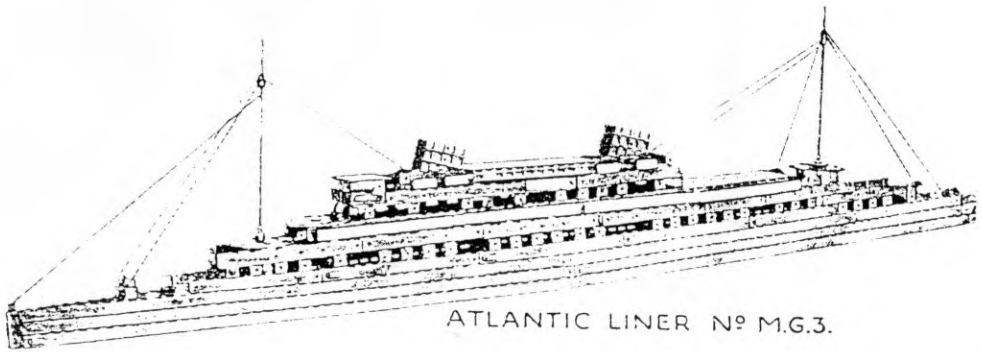


LARGE 75mm(3") SLOTTED DISC

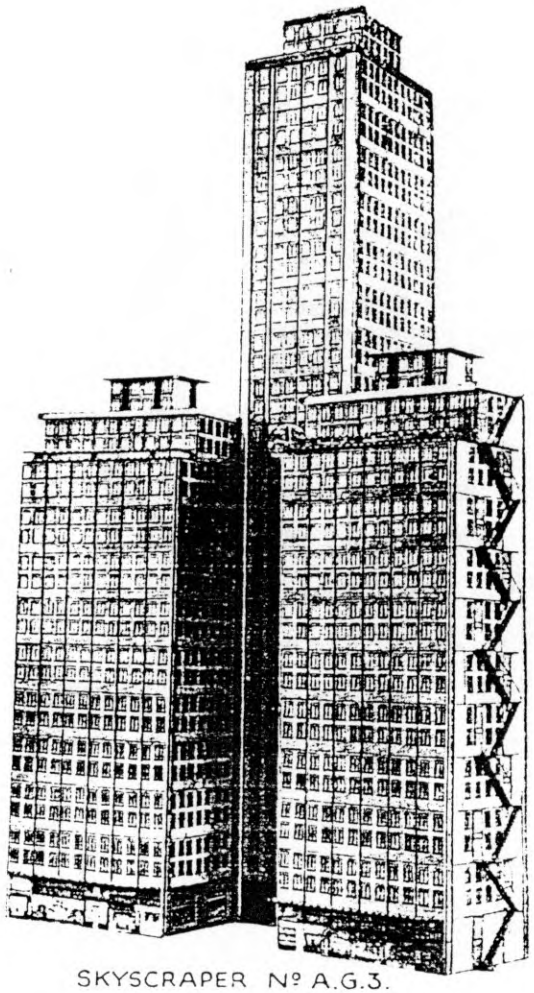
LOOK AT THESE!



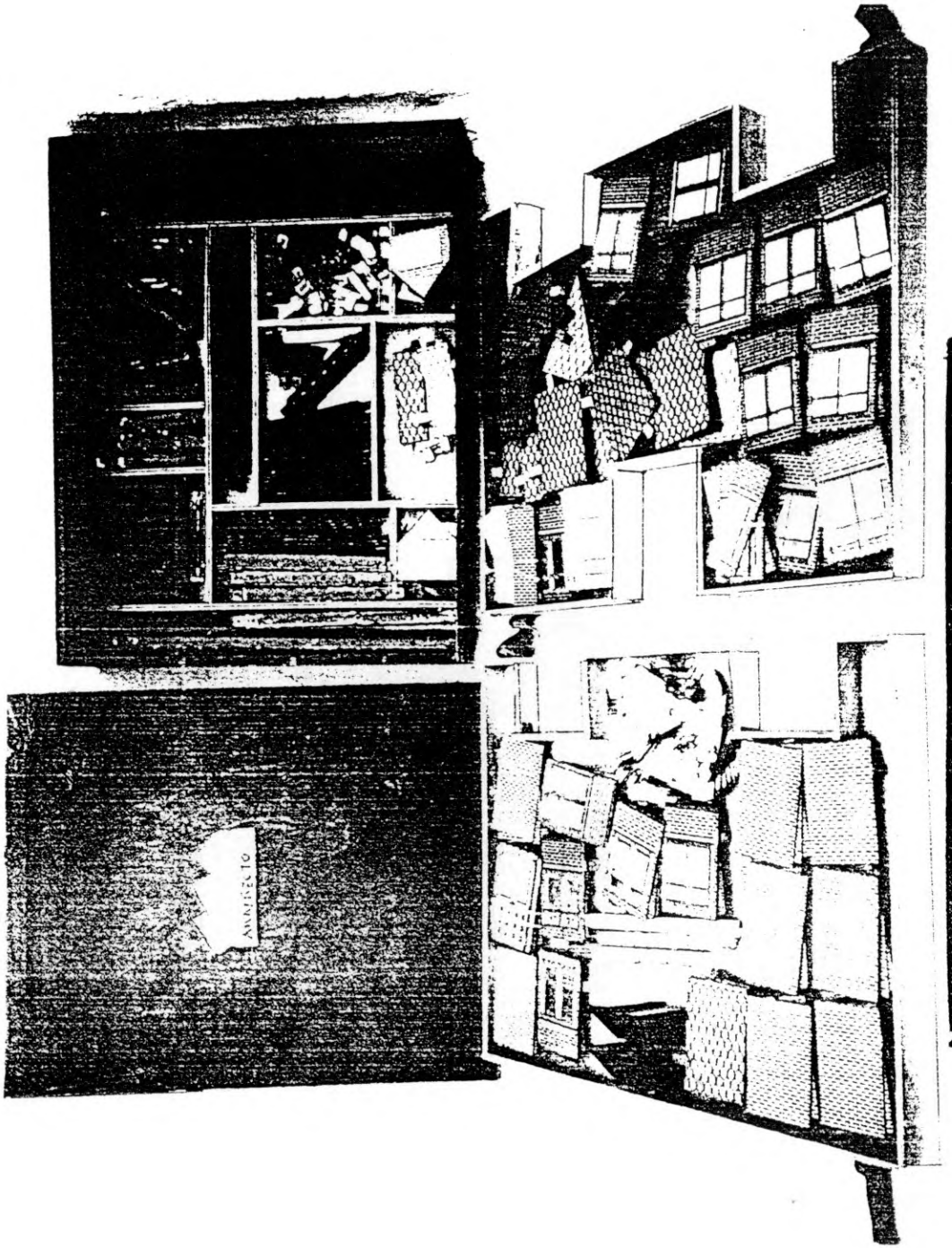
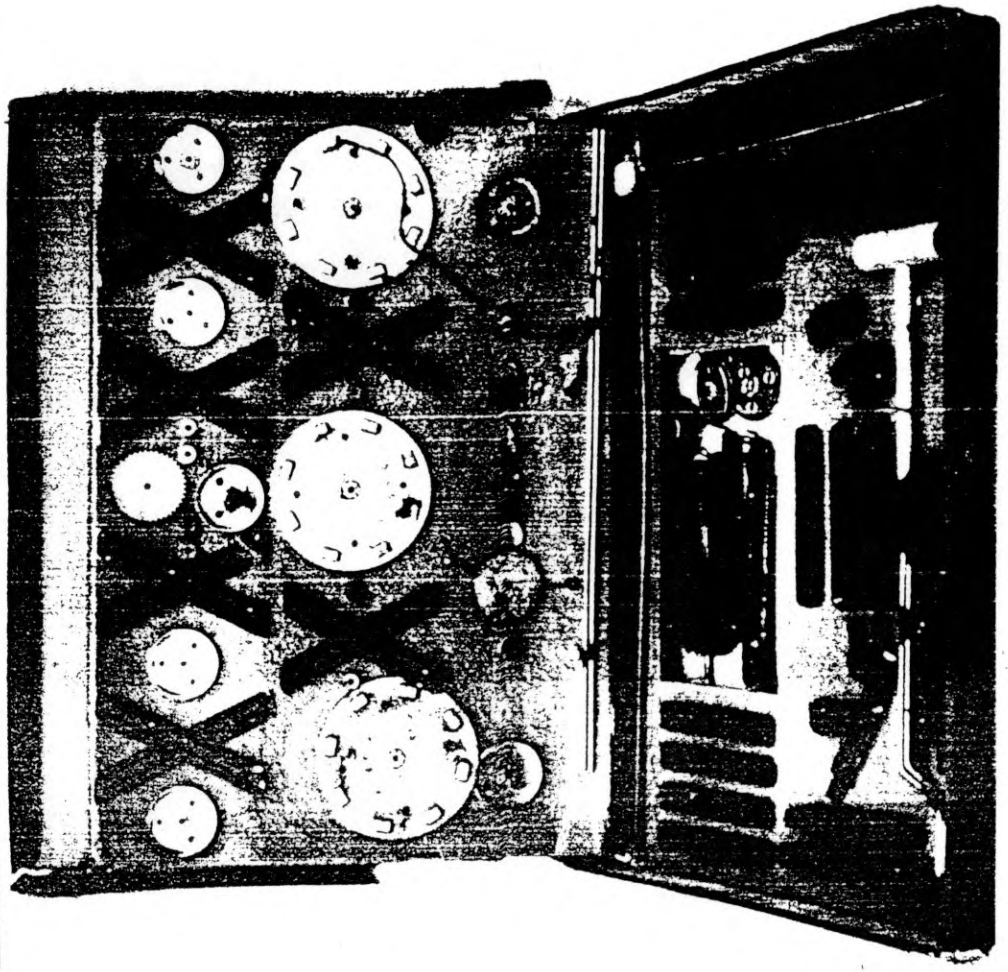
TRAFFIC AND RAILWAY BRIDGE Nº M.G.4.



ATLANTIC LINER Nº M.G.3.



SKYSCRAPER Nº A.G.3.

THREE MODELS WHICH GIVE SOME IDEA OF THE LIMITLESS SCOPE OF

ARKIRECTO