



- PERFORATED STRIPS**
- | | |
|------------------------|--------------------|
| 5 | 6 |
| 1 - 12 1/2"; 32 cm | 3 - 3 1/2"; 9 cm |
| 1a - 9 1/2"; 24 cm | 4 - 3"; 7 1/2 cm |
| 1b - 7 1/2"; 19 cm | 5 - 2 1/2"; 6 cm |
| 2 - 5 1/2"; 14 cm | 6 - 2"; 5 cm |
| 2a - 4 1/2"; 11 1/2 cm | 6a - 1 1/2"; 38 mm |



- ANGLE GIRDERS**
- | | | |
|------------------------|------------------------|--------------------|
| 7 | 8 | 9 |
| - 24 1/2"; 62 cm | - 12 1/2"; 32 cm | - 9 1/2"; 24 cm |
| 7a - 18 1/2"; 47 cm | 8a - 9 1/2"; 24 cm | 8b - 7 1/2"; 19 cm |
| 7b - 3 1/2"; 9 cm | 8c - 3"; 7 1/2 cm | 8d - 2 1/2"; 6 cm |
| 7c - 4 1/2"; 11 1/2 cm | 9a - 4 1/2"; 11 1/2 cm | 9b - 3 1/2"; 9 cm |
| | 9c - 3"; 7 1/2 cm | 9d - 2 1/2"; 6 cm |
| | 9e - 2"; 5 cm | 9f - 1 1/2"; 38 mm |



FISHPLATE
10



DOUBLE BRACKET
11 - 1/2" x 1/2"; 12 x 12 mm



DOUBLE BRACKET
11a - 1" x 1/2"; 25 x 12 mm



ANGLE BRACKETS
12 - 1/2" x 1/2"; 12 x 12 mm
12a - 1" x 1"; 25 x 25 mm
12b - 1" x 1/2"; 25 x 12 mm



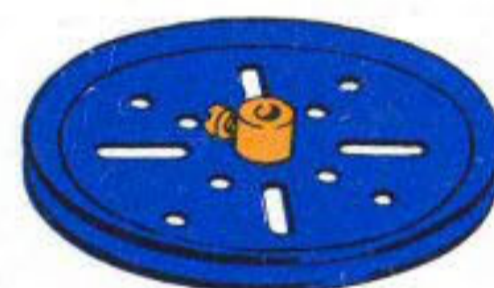
ANGLE BRACKET (OBTUSE)
12c - 1/2" x 1/2"; 12 x 12 mm



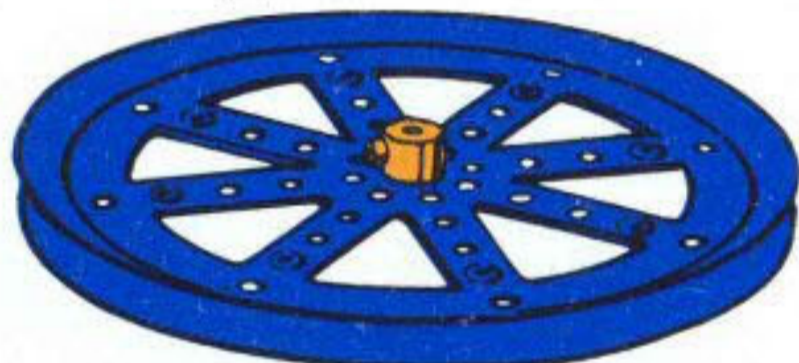
- AXLE RODS**
- | | | | | | |
|-------------------------|---------------------|-------------------------|--------------------|---------------------|-----------------|
| 13 | 14 | 15 | 16 | 17 | 18 |
| - 11 1/2"; 29 cm | - 8"; 20 cm | - 5"; 13 cm | - 3 1/2"; 9 cm | - 2"; 5 cm | - 1 1/2"; 38 mm |
| 13a - 8"; 20 cm | 14a - 5 1/2"; 14 cm | 15a - 4 1/2"; 11 1/2 cm | 16a - 2 1/2"; 6 cm | 17a - 1 1/2"; 38 mm | 18a - 1"; 25 mm |
| 13b - 6 1/2"; 16 1/2 cm | 14b - 3"; 7 1/2 cm | 15b - 4"; 10 cm | 16b - 3"; 7 1/2 cm | 17b - 1"; 25 mm | 18b - 1"; 25 mm |



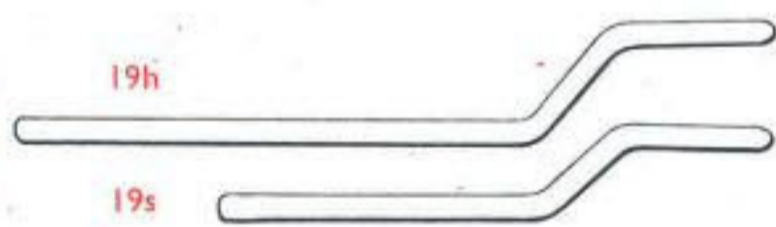
SPOKED WHEEL
19a - 3"; 75 mm



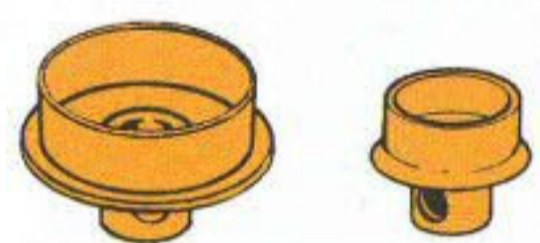
PULLEYS
19b - 3"; 75 mm
20a - 2"; 5 cm



PULLEY
19c - 6"; 15 cm



CRANK HANDLE
19h - 5"; 13 cm
19s - 3 1/2"; 9 cm



FLANGED WHEELS
20 - 1 1/8"; 28 mm
20b - 3/4"; 19 mm



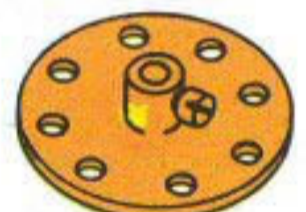
PULLEY
21 - 1 1/2"; 38 mm



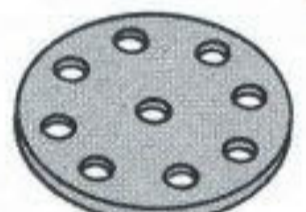
PULLEY
22 - 1"; 25 mm



PULLEYS
22a - 1"; 25 mm
23 plastic - 1/2"; 12 mm
23a - 1/2"; 12 mm
23b metal - 1/2"; 12 mm



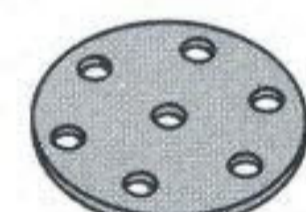
BUSH WHEEL
24 - 1 3/8"; 34 mm



WHEEL DISC
24a - 1 3/8"; 34 mm



BUSH WHEEL
24b - 1 3/8"; 34 mm



WHEEL DISC
24c - 1 3/8"; 34 mm



PINIONS
25 - 1/4" x 1/4"; 19 x 6 mm
25a - 1/4" x 1/4"; 19 x 12 mm
25b - 1/4" x 1/4"; 19 x 19 mm
26 - 1/4" x 1/4"; 12 x 6 mm
26a - 1/4" x 1/4"; 12 x 12 mm
26b - 1/4" x 1/4"; 12 x 19 mm
26c - 1/8" x 1/4"; 11 x 6 mm



GEAR WHEELS
27 - 1 1/2"; 32 mm
27a - 1 1/2"; 38 mm
27d - 1 3/8"; 41 mm



GEAR WHEELS
27b - 3 1/2"; 9 cm
27c - 2 1/2"; 6 cm



GEAR WHEEL
27c



MULTI-PURPOSE GEAR WHEEL
27f



CONTRATE WHEEL
28 - 1 1/2"; 38 mm
29 - 3/4"; 19 mm



BEVEL GEAR
For use in pairs.
30 - 7/8"; 22 mm



BEVEL GEARS
can only be used together.
30a - 1/2"; 12 mm
30c - 1 1/2"; 38 mm



GEAR WHEEL
31 - 1" x 1/4"
25 mm x 6 mm



WORM
32 - 1/2"; 12 mm



SPANNER
34c

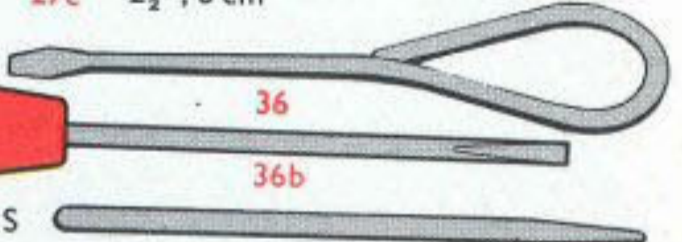
BOX SPANNER
34b



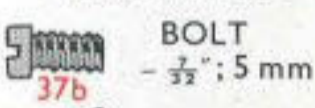
SPRING CLIP
35



SCREWDRIVERS
36



DRIFT
36c



BOLT
37b - 3/8"; 5 mm



NUT
37c



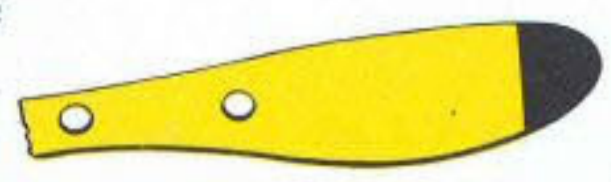
NUT AND BOLT
37



WASHERS
38 - 10 mm
38d - 19 mm



HANK OF CORD
40



PROPELLER BLADE
41



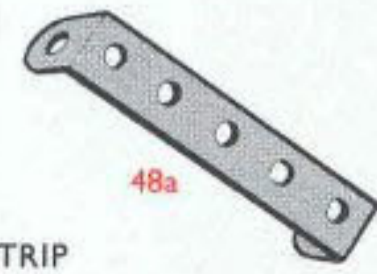
TENSION SPRING
43 - 2"; 5 cm



BENT STRIP STEPPED
44



DOUBLE BENT STRIP
45



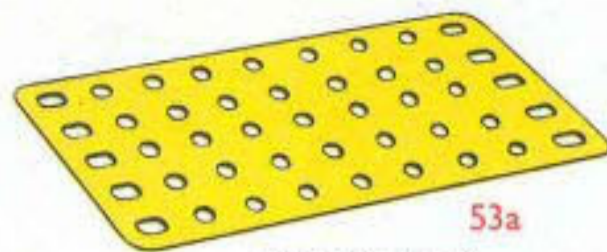
DOUBLE ANGLE STRIPS
46 - 2 1/2" x 1"; 60 x 25 mm
47 - 2 1/2" x 1 1/2"; 60 x 38 mm
47a - 3" x 1 1/2"; 75 x 38 mm
48 - 1 1/2" x 1/2"; 38 x 12 mm
48a - 2 1/2" x 1/2"; 60 x 12 mm
48b - 3 1/2" x 1/2"; 90 x 12 mm
48c - 4 1/2" x 1/2"; 115 x 12 mm
48d - 5 1/2" x 1/2"; 140 x 12 mm



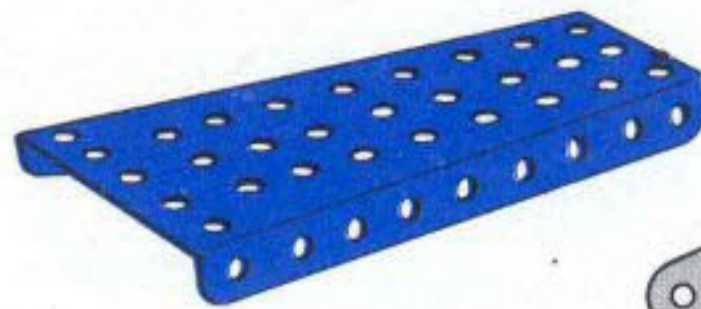
SLIDE PIECE
50



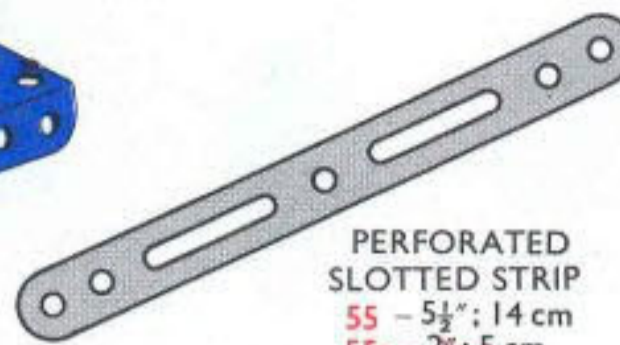
51
FLANGED PLATES
 51 - 2½" × 1½"; 60 × 38 mm
 52 - 5½" × 2½"; 14 × 6 cm
 53 - 3½" × 2½"; 9 × 6 cm



52a - 5½" × 3½"; 14 × 9 cm
53a - 4½" × 2½"; 11½ × 6 cm



54 - 4½"; 115 mm



PERFORATED SLOTTED STRIP
 55 - 5½"; 14 cm
 55a - 2"; 5 cm



HOOK
 57b



HOOK
 57c



WIRE HOOK
 57d



58 **SPRING CORD** - 40"; 1 metre



COUPLING SCREW FOR 58
 58a



HOOK FOR 58
 58b



COLLAR WITH SCREW
 59



WINDMILL SAIL
 61



62 **CRANK**
 62a **THREADED CRANK**



DOUBLE ARM CRANK
 62b



COUPLING
 63



63b **STRIP COUPLING**



THREADED COUPLING
 63c



63d **SHORT COUPLING**



THREADED BOSS
 64



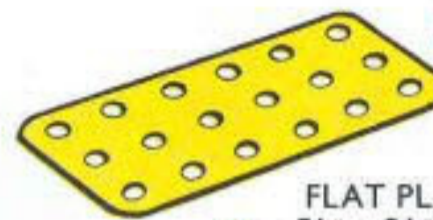
CENTRE FORK
 65



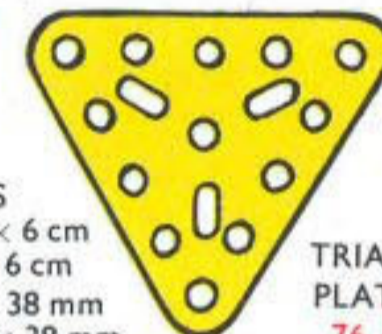
SET SCREW
 69 - ½"; 4 mm



GRUB SCREWS
 69a - ½"; 4 mm
 69b - ¾"; 5 mm
 69c - ¾"; 3 mm



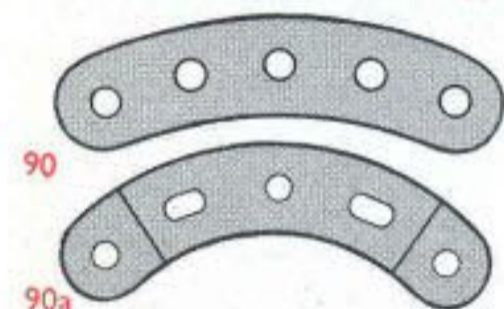
FLAT PLATES
 70 - 5½" × 2½"; 14 × 6 cm
 72 - 2½" × 2½"; 6 × 6 cm
 73 - 3" × 1½"; 75 × 38 mm
 74 - 1½" × 1½"; 38 × 38 mm



TRIANGULAR PLATES
 76 - 2½"; 6 cm
 77 - 1"; 25 mm



SCREWED RODS
 78 - 1½"; 29 cm
 79 - 8"; 20 cm
 79a - 6"; 15 cm
 80 - 5"; 12½ cm
 80a - 3½"; 9 cm
 80b - 4½"; 11½ cm
 80c - 3"; 7½ cm
 81 - 2"; 5 cm
 82 - 1"; 25 mm



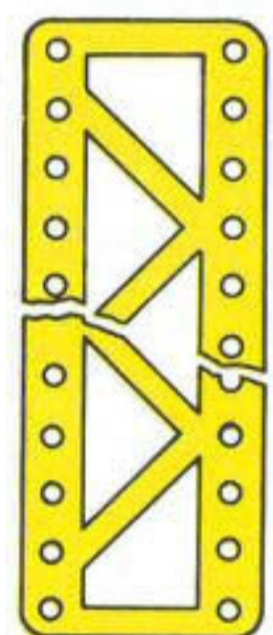
90 **CURVED STRIP**
 89 - 5½"; 14 cm
 90 - 2½"; 6 cm
90a **CURVED STRIP STEPPED**
 89a - 3"; 7½ cm
 89b - 4"; 10 cm
 90a - 2½"; 6 cm



SPROCKET CHAIN
 94 - 40"; 1 metre



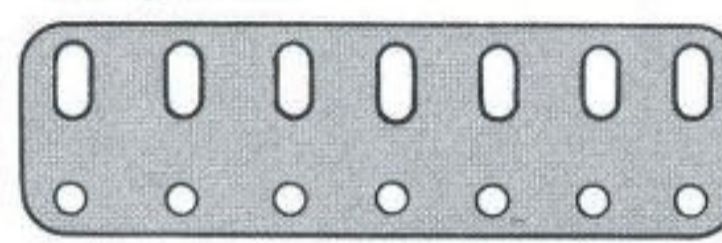
SPROCKET WHEELS
 95 - 2"; 5 cm
 95a - 1½"; 38 mm
 95b - 3"; 75 mm
 96 - 1"; 25 mm
 96a - ¾"; 19 mm



BRACED GIRIDERS
 97 - 3½"; 9 cm
 99 - 12½"; 32 cm
 99a - 9½"; 24 cm
 99b - 7½"; 19 cm
 100 - 5½"; 14 cm



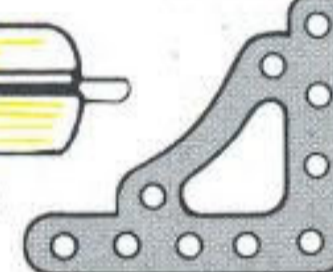
SINGLE BENT STRIP
 102



FLAT GIRIDERS
 103 - 5½"; 14 cm
 103a - 9½"; 24 cm
 103b - 12½"; 32 cm
 103c - 4½"; 11½ cm
 103d - 3½"; 9 cm
 103e - 3"; 7½ cm
 103f - 2½"; 6 cm
 103g - 2"; 5 cm
 103h - 1½"; 38 mm
 103k - 7½"; 19 cm



WOOD ROLLER
 106



CORNER GUSSET
 108



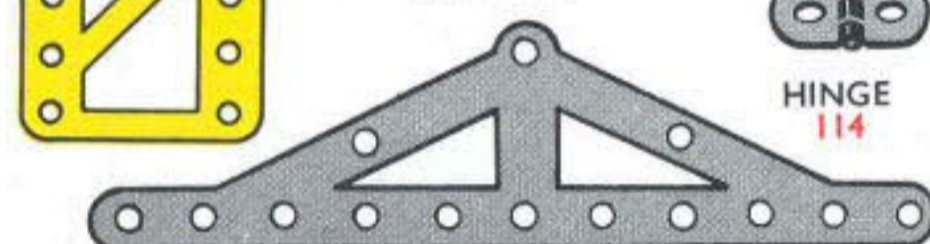
FACE PLATE
 109 - 2½"; 6 cm



RACK STRIPS
 110 - 3½"; 9 cm
 110a - 6½"; 16½ cm



BOLTS
 111 - ¾"; 19 mm
 111a - 1"; 12 mm
 111b - ¾"; 9½ mm
 111d - 1½"; 28½ mm



GIRDER FRAME
 113



HINGE
 114



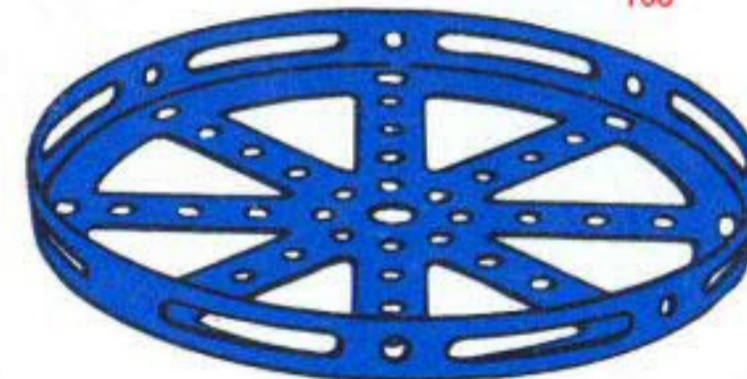
THREADED PINS
 115 - ¾"; 15 mm
 115a long. 1¾"; 34 mm



FORK PIECE LARGE
 116



FORK PIECE SMALL
 116a



HUB DISC
 118 - 5½"; 14 cm



COMPRESSION SPRING
 120b - ¾"; 14 mm



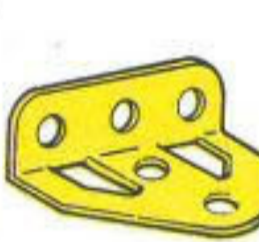
LOADED SACK
 122



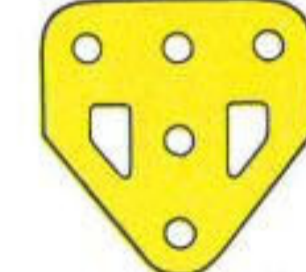
CONE PULLEY
 123 - 1½" × 1" × ¾"; 32 × 25 × 19 mm



REVERSED ANGLE BRACKETS
 124 - 1"; 25 mm
 125 - ½"; 12 mm



TRUNNION
 126



FLAT TRUNNION
 126a



BELL CRANK
 128



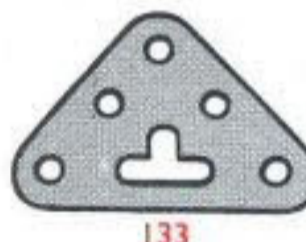
ECCENTRIC TRIPLE THROW
 130 - ¼" × ¾" × ½"; 6 × 9 × 12 mm



ECCENTRIC SINGLE THROW
 130a - ¼"; 6 mm



CAM
 131



CORNER BRACKETS
 133 - 1½"; 38 mm
 133a - 1"; 25 mm



CRANK SHAFT
 134 - 1"; 25 mm



HANDRAIL SUPPORT
 136
HANDRAIL COUPLING
 136a



WHEEL FLANGE
 137



SHIP'S FUNNEL
 138



FLANGED BRACKET
 139 (right)
 139a (left)



UNIVERSAL COUPLING
 140



MOTOR TYRES
 142a - 2"; 5 cm
 142b - 3"; 7½ cm
 142c - 1"; 25 mm
 142d - 1½"; 38 mm



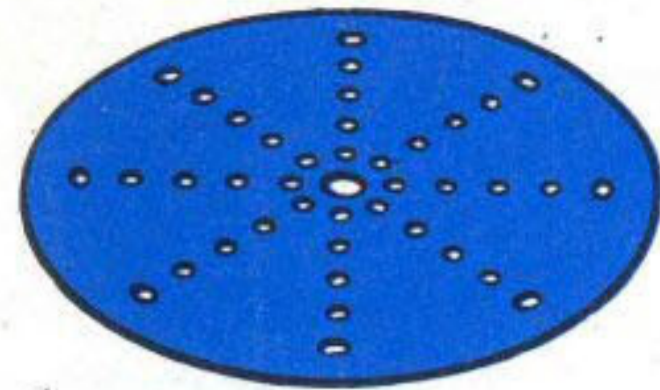
CIRCULAR GIRDER
 143 - 5½"; 14 cm



DOG CLUTCH
 144



CIRCULAR STRIP
 145 - 7½"; 19 cm



CIRCULAR PLATES
146a - 4"; 10 cm
146 - 6"; 15 cm



PAWL WITH PIVOT BOLT & NUTS
147



PAWL
147a



PIVOT BOLT
147b



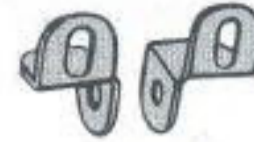
147c PAWL WITHOUT BOSS



RATCHET WHEEL
148



PULLEY BLOCKS
153 TRIPLE
151 SINGLE



CORNER ANGLE BRACKET
154a - 1/2"; 12 mm (right)
154b - 1/2"; 12 mm (left)



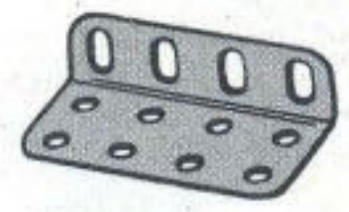
FLEXIBLE RING
155 - 1"; 25 mm



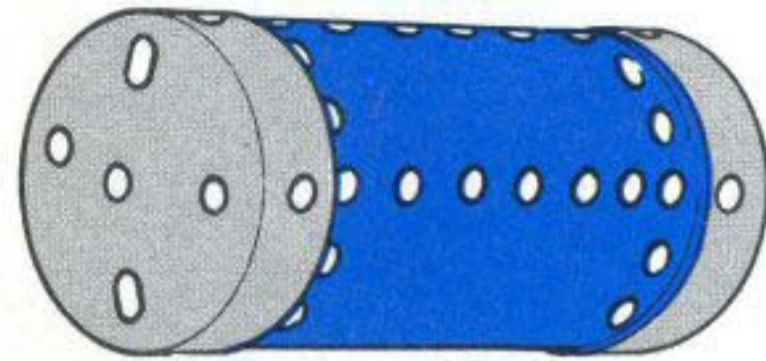
FAN
157 - 2"; 5 cm



CHANNEL BEARING
160 - 1 1/2" x 1" x 1/2";
38 x 25 x 12 mm



GIRDER BRACKET
161 - 2" x 1" x 1/2";
50 x 25 x 12 mm



162 BOILER COMPLETE - 5" x 2 1/2"; 12 1/2 x 5 cm
162a BOILER END - 2 1/8" x 3/4"; 50 x 19 mm



SLEEVE PIECE
163 - 1 1/2" x 1/8";
38 x 17 mm



CHIMNEY ADAPTOR
164 - 5/8" x 1/2";
16 x 12 mm



SWIVEL BEARING
165



END BEARING
166



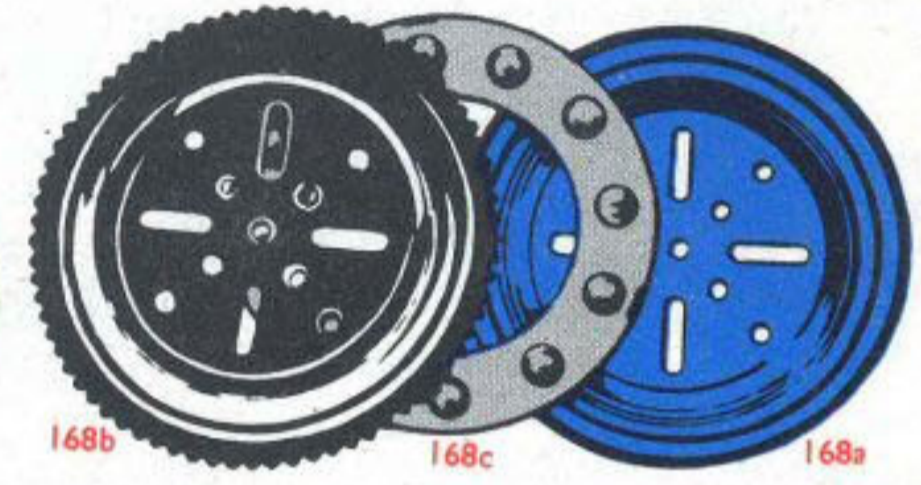
LARGE TOOTHED QUADRANT PINION
167c



FLANGE RING
167b - 9 7/8"; 25 cm



LARGE TOOTHED QUADRANT
167a



168 BALL THRUST BEARING COMPLETE - 4"; 10 cm
168a AND 168b BALL THRUST RACES
168c BALL CAGE



168d BALL
3/8"; 9 1/2 mm



173a ADAPTOR FOR SCREWED ROD



171 SOCKET COUPLING



176 ANCHORING SPRING



175 FLEXIBLE COUPLING UNIT



179 ROD SOCKET



GEAR RING
180 - 3 1/2"; 9 cm



STEERING WHEELS
185 - 1 3/4"; 4 1/2 cm
185a - 2 1/2"; 60 mm



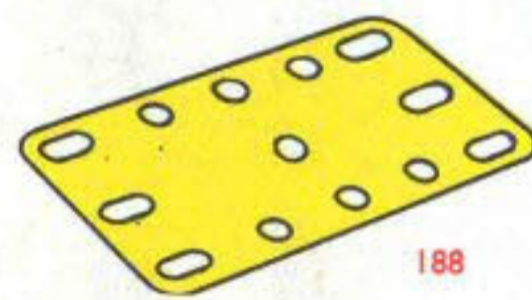
DRIVING BANDS
light heavy
186 - 2 1/2"; 6 cm 186c - 10"; 25 cm
186a - 6"; 15 cm 186d - 15"; 37 1/2 cm
186b - 10"; 25 cm 186e - 20"; 50 cm



ROAD WHEELS
187 - 2 1/2"; 60 mm



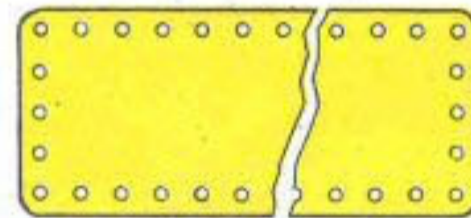
CONICAL DISC
187a - 1 3/8"; 47 mm



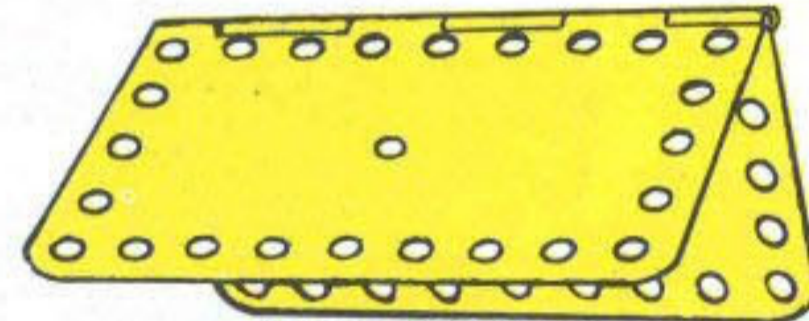
FLEXIBLE PLATES
188 - 2 1/2" x 1 1/2"; 60 x 38 mm
189 - 5 1/2" x 1 1/2"; 140 x 38 mm
190 - 2 1/2" x 2 1/2"; 6 x 6 cm
190a - 3 1/2" x 2 1/2"; 9 x 6 cm
191 - 4 1/2" x 2 1/2"; 11 1/2 x 6 cm
192 - 5 1/2" x 2 1/2"; 14 x 6 cm

TRANSPARENT PLATES
193 - 2 1/2" x 1 1/2"; 60 x 38 mm
193a - 2 1/2" x 2 1/2"; 60 x 60 mm

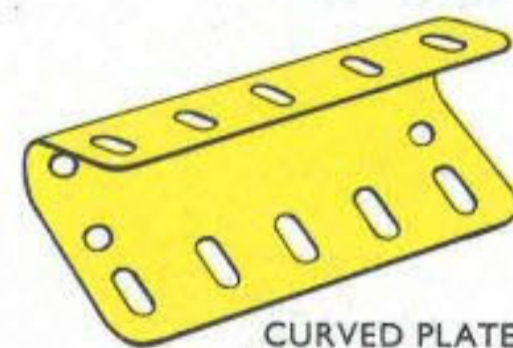
BLUE PLASTIC PLATES
194 - 2 1/2" x 1 1/2"; 60 x 38 mm
194a - 2 1/2" x 2 1/2"; 60 x 60 mm
194b - 3 1/2" x 2 1/2"; 90 x 60 mm
194c - 4 1/2" x 2 1/2"; 115 x 60 mm
194d - 5 1/2" x 1 1/2"; 140 x 38 mm
194e - 5 1/2" x 2 1/2"; 140 x 60 mm



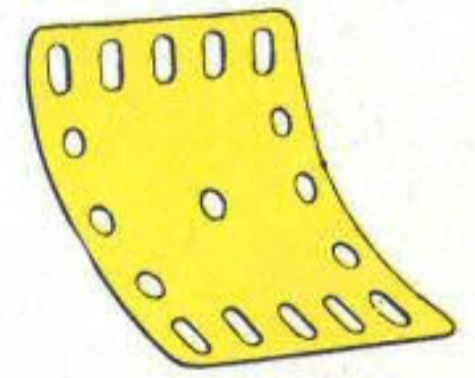
STRIP PLATES
195 - 7 1/2" x 2 1/2"; 19 x 6 cm
196 - 9 1/2" x 2 1/2"; 24 x 6 cm
197 - 12 1/2" x 2 1/2"; 32 x 6 cm



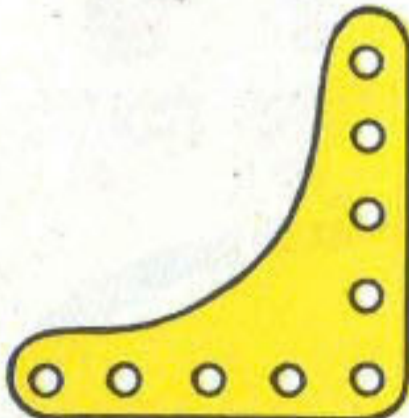
HINGED FLAT PLATE
198 - 4 1/2" x 2 1/2"; 11 1/2 x 6 cm



CURVED PLATE U SECTION
199 - 2 1/2" x 2 1/2" x 3/32";
60 x 60 x 7 mm



CURVED PLATE
200 - 2 1/2" x 2 1/2" x 1 1/16";
60 x 60 x 43 mm



FLEXIBLE GUSSET PLATE
201 - 2 1/2" x 2 1/2";
60 x 60 mm



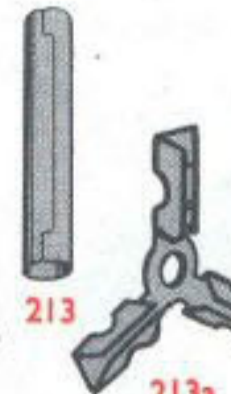
HELICAL GEARS
211a - 1/2"; 12 mm
211b - 1 1/2"; 38 mm
can only be used together.



212 ROD AND STRIP CONNECTOR



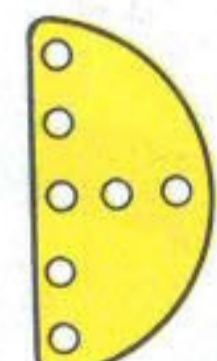
212a ROD AND STRIP CONNECTOR RIGHT ANGLE



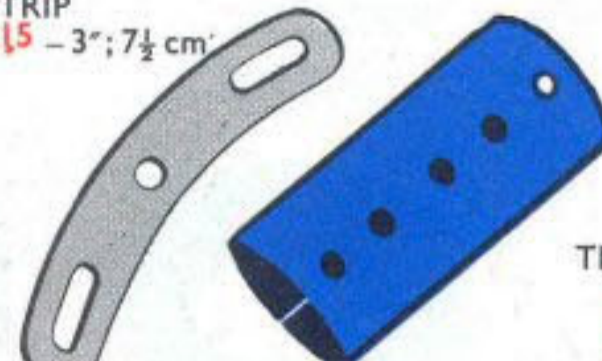
ROD CONNECTORS



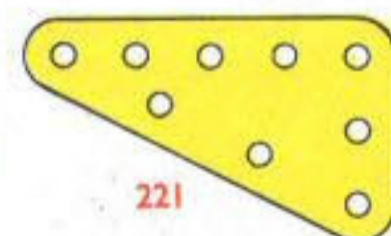
SEMI-CIRCULAR PLATE
214 - 2 1/2"; 6 cm



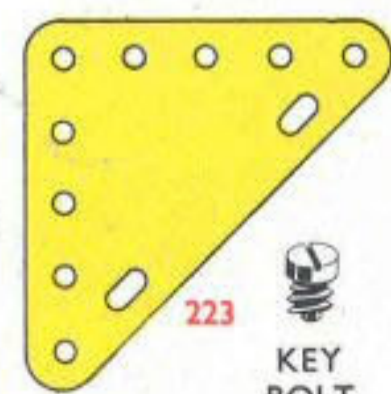
FORMED SLOTTED STRIP
215 - 3"; 7 1/2 cm



CYLINDER
216 - 2 1/2" x 1 1/2";
60 x 30 mm



TRIANGULAR FLEXIBLE PLATES
221 - 2 1/2" x 1 1/2"; 60 x 38 mm
222 - 2 1/2" x 2"; 60 x 50 mm
223 - 2 1/2" x 2 1/2"; 60 x 60 mm
224 - 3 1/2" x 1 1/2"; 90 x 38 mm
225 - 3 1/2" x 2"; 90 x 50 mm
226 - 3 1/2" x 2 1/2"; 90 x 60 mm



KEY BOLT
231



ROD WITH KEYWAY
230 - 4"; 10 cm



NARROW STRIPS
235 - 2 1/2" x 1 1/2"; 60 mm x 9 mm
235a - 3" x 3/16"; 75 mm x 9 mm
235b - 3 1/2" x 1/16"; 90 mm x 9 mm
235d - 4 1/2" x 1/16"; 115 mm x 9 mm
235f - 5 1/2" x 1/16"; 140 mm x 9 mm