## The Printing Format

All the stamps were in a single colour and printed in pairs or triplets to suit the size of the standard size stamps normally printed as the eleven row perforating combs could not be altered, thus the stamps were perforated around their perimeter of either the pairs or triplets and the remaining separation being carried out by rouletting.

On the earlier printings of the $11 / 2 \mathrm{~d}$, the first denomination to be printed, the rouletting was by means of a double disc, each disc cutting slits of 1.25 mm long to a gauge of $61 / 2$. When the two discs were properly synchronised, as the generally were, the cuts are in a continuous line and gauge 13. When this did not happen, the cuts are in parallel or staggered lines and in some cases one of the discs did not cut at all. This early experimental separation is known as "double" rouletting. All subsequent rouletting was done by a single disc, cutting slits of 1.75 mm in length to a gauge of $61 / 2$.


Single Rouletting


Double Rouletting

A further innovation was the use of all the sheet margins to print slogans advocating the purchase of Union Loan Certificates. In the earlier issues these consisted of stamp size slogans on two of the margins and text Buy Union Loan Certificates and the Afrikaans equivalent on the other two margins. These were normally on the side margins.
From 1945 onwards the slogans in the side margins were replaced by double parallel lines intersected by the figures 240 or 360 indicating the number of stamps per sheet.
To begin with the slogans were in the same colours of the accompanying stamps, but later, sheets of the $1 / 2 \mathrm{~d}, 1 \mathrm{~d}, 4 \mathrm{~d}$ and 6 d values had the slogans printed in violet.

In all there were nine different slogan or combined figure and slogan cylinders, and with the aid of small differences between them, the various cylinder and colour combinations, which are easiest to detect on the corners of the sheets, can be distinguished. It is this feature that makes the collecting of these stamps so fascinating and challenging!

These corner pieces and in some cases any stamp with the margin attached, which distinguishes the issue, are listed as controls. The arrow pieces have only been listed under controls when they have a definite value for identification purposes.

## Cylinder numbers

The stamp cylinder numbers used are listed at the beginning of each stamp value. The slogan/figure cylinder s differed according to whether they were paired with 240 or 360 stamp cylinders. The actual number of these cylinders has not been notified, so each has been allocated a number for reference purposes and their features are described and compared in the following tables:

## Marginal cylinder for the 240 Stamp Sheets- 1½d, 2d, 6d and 1/(20 rows x 12 stamps)

| Type | No. | Distinguishing Features |
| :---: | :---: | :--- |
| Slogan | $\mathbf{1}$ | The side margin slogans are close to the stamps with slogans on the top <br> and bottom margins the same size as the stamps. The slogan above the <br> first stamp on the sheet is in English. There are no stops after the <br> words "Certificates" at the side arrow positions. |



The issues that used this marginal cylinder:

| Value | Issue | Colour |
| :---: | :---: | :---: |
| $11 / 2 d$ | $I \& 2$ | brown |
| $2 d$ | 1 | violet |
| $6 d$ | 1 | orange |
| $1 /-$ | 1 | brown |

## Marginal cylinder for the 240 Stamp Sheets- 1½d, 2d, 6d and 1/( 20 rows x 12 stamps)

| Type | No. | Distinguishing Features |
| :---: | :---: | :--- |
| Slogan | $\mathbf{2}$ | Slogans on the side margins are further away from the stamps and the <br> slogans in the top and bottom margins the same size as the stamps. <br> The slogan above the first stamp in the sheet is now Afrikaans. There <br> are now also stops after the words "Certificates" at the side arrow <br> positions |



The issues that used this marginal cylinder:

| Value | Issue | Colour |
| :---: | :---: | :---: |
| 2 d | $2 \& 3$ | violet |
| 6 d | 2 | orange |
| $1 /-$ | 2 | brown |

## Marginal cylinder for the 240 Stamp Sheets- 1½d, 2d, 6d and 1/(20 rows x 12 stamps)

| Type | No. | Distinguishing Features |
| :---: | :---: | :--- |
| Figure | $\mathbf{3}$ | Slogans in the top and bottom margins are the same as in Slogan <br> cylinder 2. (Afrikaans above the first stamp on the sheet) <br> The side margins are now filled with a pattern formed of two parallel <br> lines, followed by the figures "240" except at the end of the 10th and <br> 11th rows. (either side of the marginal arrow) |



The issues that used this marginal cylinder:

| Value | Issue | Colour |
| :---: | :---: | :---: |
| 2d | 4 | violet |
| $6 d$ | 3 | violet |

Marginal cylinder for the 240 Stamp Sheets- 1½d, 2d, 6d and 1/(20 rows x 12 stamps)

| Type | No. | Distinguishing Features |
| :---: | :---: | :--- |
| Figure | $\mathbf{4}$ | Slogans in the top and bottom margins are the same as in Slogan <br> cylinder 2. (Afrikaans above the first stamp on the sheet) <br> The side margins are now filled with a pattern formed of two parallel <br> lines, followed by the figures "240". The spaces at the end of the 10th <br> and 11th rows, (either side of the marginal arrow) are now filled in with <br> "240" and two shorter lines |



The issues that used this marginal cylinder:

| Value | Issue | Colour |
| :---: | :---: | :---: |
| 2 d | 5 | violet |

## Marginal cylinder for the 360 Stamp Sheets $\boldsymbol{-}^{1 / 2 d}$, 1d, 3d and 4d ( 20 rows x 18 stamps)

| Type | No. | Distinguishing Features |
| :---: | :---: | :--- |
| Slogan | $\mathbf{5}$ | There are no dots around "B" of Buy in the top right corner and there is <br> a large blob in the bottom of the slogan tab above the 16th stamp of the <br> top row. It is almost certainly because of this defect that this slogan <br> cylinder No. 5 was only used for the first issue of the $1 / 2 \mathrm{~d}$ value. <br> Slogan above first stamp is English. No stop after "Certificates in the <br> side margin opposite row 10 above the marginal arrow. |



The issues that used this marginal cylinder:

| Value | Issue | Colour |
| :---: | :---: | :---: |
| $1 / 2 \mathrm{~d}$ | 1 | green |

## Marginal cylinder for the 360 Stamp Sheets $\boldsymbol{-}^{1 / 2 d}$ d, 1d, 3d and 4d ( 20 rows x 18 stamps)

| Type | No. | Distinguishing Features |
| :---: | :---: | :--- |
| Slogan | $\mathbf{6}$ | There is a dot 1.75mm below the "B" of Buy at the top right corner and <br> the blob above stamp 16 is no longer present. Essentially very similar <br> to Slogan 5. First slogan above stamp 1 is English. No stop after <br> "Certificates in the side margin opposite row 10 above the marginal <br> arrow. |

Slogan above first stamp, English


The issues that used this marginal cylinder:

| Value | Issue | Colour |
| :---: | :---: | :---: |
| $1 / 2 d$ | 2 | green |
| $1 d$ | 1 | red |
| 3d | 1 | blue |
| $4 d$ | 1 | green |

## Marginal cylinder for the 360 Stamp Sheets $\boldsymbol{-}^{1 / 2 d}$ d, 1d, 3d and 4d ( 20 rows x 18 stamps)

| Type | No. | Distinguishing Features |
| :---: | :---: | :--- |
| Slogan | $\mathbf{7}$ | There are now two dots to the left of "B" of Buy in the top right corner. <br> One dot close and the other 2.75 mm away. The dot below the " B " is no <br> longer present. Slogan above stamp 1 is English. There is no stop <br> after 'Certificates' in the side margin opposite row 10 above the marginal <br> arrow. |



Two dots to the left of ' $B$ '.

The issues that used this marginal cylinder:

| Value | Issue | Colour |
| :---: | :---: | :---: |
| $1 / 2 d$ | 3 | violet |
| $1 / 2 d$ | $3 a$ | violet |
| $1 d$ | 2 | violet |
| $3 d$ | 2 | blue |
| $4 d$ | 2 | violet |

## Marginal cylinder for the 360 Stamp Sheets- $1 / 2 d$, 1d, 3d and 4d (20 rows x 18 stamps)

| Type | No. | Distinguishing Features |
| :---: | :---: | :--- |
| Figure | $\mathbf{8}$ | Slogans in the top and bottom margins same as those of slogan <br> cylinders 5, 6 and 7 (first slogan above stamp 1 in English), but with a <br> pattern formed by the figure "360" and two parallel lines filling the whole <br> length of the side margins apart from the portions opposite rows 10 and <br> 11. (blank either side of the marginal arrow) <br> The top corners start with the parallel lines and the bottom corners have <br> the figure "360". |



Top corners start with parallel lines and bottom corners end with the figures 360

The issues that used this marginal cylinder:

| Value | Issue | Colour |
| :---: | :---: | :---: |
| 1d | 3 | violet |

## Marginal cylinder for the 360 Stamp Sheets $\boldsymbol{-}^{1 / 2 d}$, 1d, 3d and 4d (20 rows x 18 stamps)

| Type | No. | Distinguishing Features |
| :---: | :---: | :--- |
| Figure | $\mathbf{9}$ | Similar to Figure cylinder 8, but with the side margins completely filled <br> and having the figure "360" and lines in reverse order. Thus there are <br> now figures instead of lines in the top corners and lines instead of <br> figures in the bottom corners. |



The figure ' 360 ' and lines are now in reverse order. Thus there are figures instead of lines in the top corners and lines instead of figures in the


Side margins completely filled bottom corners.

The issues that used this marginal cylinder:

| Value | Issue | Colour |
| :---: | :---: | :---: |
| $1 / 2 d$ | 4 | green |
| $1 d$ | 4 | red |
| 3d | 3 | blue |

