

THE INTRODUCTION OF PUNCTURED ENDORSEMENTS.

It has not been possible, so far, to state which die was the first to be used by Sloper on postage stamps. With his earliest known advertisement there appeared an illustration showing the die T/ B & Co but, unfortunately, the advertisement is undated.

The late Hugh Valley had the advantage of seeing the Sloper records before their destruction by enemy action in 1941. According to these the first recorded die was that of Messrs. J. T. Allman, the second for Messrs. J. C. Bailey & Co., the third for Messrs. Baker, Baker & Co. It will be noted that this list is alphabetical and not chronological. It would appear that at some date, probably a year or so after the first stamps were punctured, Sloper decided to make a record of his dies. He entered on this all those dies already produced in alphabetical order and added later dies as they were issued. Thus this record being partly alphabetical and partly chronological gives us no positive information as to the users of Slopers first die.

From a study of many thousands of examples of early line-engraved and surface-printed stamps it would seem certain that the first stamps to be punctured by Sloper appeared in 1868. The earliest dated example so far reported appears on a 3d rose, Plate 5. I have heard of a 1d red Stars of the 1856-8 issue having a punctured die but this is obviously an example of an old stock of stamps being used. Plate numbers in themselves are not an infallible guide. When the earliest dies were produced all plates from 71 to 107 had already been registered and since stamps from various plates were on sale simultaneously, any one of these plates could have been used for the earliest die. But it is certain that the first few dies came from this group of plate numbers.

In my reconstruction of Sloper's Register it will be seen that I have awarded the distinction of having the first die to Messrs. Charles Devaux & Co., Ltd., merely because their die appears on two very early stamps, Plate 74 of the 1d and Plate 11 of the 4d. I may be at fault in this but a record must start somewhere.

Mention must be made here of stamps of the 1d "Stars" period with a single hole puncture. Sometimes the hole is circular, sometimes triangular, but it seems very probable that these were produced not for private users but for the Post Office. If this is so, it would seem that this puncture was intended to prevent re-use rather than to afford protection against misuse.

Dies on 1d Plate numbers from 71 to 100 are quite scarce, often rare. As the numbers rise towards 200 they become much more common. The peak of use on these stamps seem to have been attained with the issue of Plate 204. After this the frequency decreases which is easily understood when one realises that Plates 219

onwards were issued in 1879 and that the new 1d stamp, known as "Plain Jane" appeared in 1880 so that orders for punctured stamps would be spread between both issues.

Since the inland postage rate for ordinary letters was one penny it follows that the 1d Plate numbers are more commonly found with punctured dies than other values. Of the other line-engraved stamps the 2d blue is most commonly found but only Plates 13, 14 & 15 have been reported as these were introduced at the time that Sloper dies were first used on stamps.

In the case of the  $\frac{1}{2}$ d plate numbers, the small size of the stamp made the use of dies meant for the other values inconvenient. Where these dies were used it is often found that only part of the die appears on the stamp. It was necessary, therefore, that firms having cause to use many of these stamps, should have a special die made. There are quite a number of examples of these reduced dies.

The  $1\frac{1}{2}$ d value is quite frequently found with punctured dies in both plates but, hitherto, only one example of the "O-P; P-C" error has been reported. This bears the die of Messrs. Glyn Mills & Co., Ltd.

Turning to the surface-printed plate numbers we find no recorded example of any of the stamps of 1865-7 with Emblems watermark, another indication that the earliest dies were issued after this period. In the 4d Garter watermark, Plate 11 (registered 1869) is the earliest recorded example.

The stamps with Spray of Rose watermark seem to be the best guides to the early dies and the earliest recorded dies are indicated below:-

3d rose.	Plate 5.	1868.
6d lilac.	Plate 8.	1869.
9d straw.	Plate 4.	1867.
10d. brown.	Plate 1.	1867.
1/- green.	Plate 5.	1871.
2/- blue.	Plate 1.	1867.

The dates shown are, of course, those of the registration of the plates - the stamps would not be issued until some time after this date.

Of the high values of 1867-83, only the 5/- gives any indication of early users as only Plate 1 of this value was registered prior to 1874. This plate (1867) is recorded with three different dies.

From 1872 onwards all stamps are quite prolific in punctures.

At this early period the postal authorities had put no restrictions upon the use of trade-marks, full names or other devices and we find these quite frequently used in the plate numbers.

According to Vallencey, the first firms on Sloper's records to use full name dies were No. 9. Cory and

No.11, Cramer. (Note the alphabetical coincidence). My own observations, however, lead me to believe that these dies did not appear until long after many other full name dies. I am inclined to think that the first to use a name-die was Travers, although several other firms could also possibly make the claim.

Here is a list of the full name dies to be found on line engraved and surface printed stamps prior to 1881 in approximate order of their appearance.

- |                  |                    |                                    |
|------------------|--------------------|------------------------------------|
| 1. TRAVERS.      | 24. WIL/LING.      | 47. WHITELEY.                      |
| 2. MOON/Rt.St.   | 25. BASS.          | 48. SANDERS/& SON/<br>BATH.        |
| 3. BEAVIS.       | 26. HUTTON.        | 49. WADE.                          |
| 4. EU'P'N/ MAIL. | 27. LACY.          | 50. LEVY.                          |
| 5. NICHOLSON.    | 28. CRAMER.        | 51. HEAL.                          |
| 6. WILKS/BROS.   | 29. BRYCE.         | 52. TITE.                          |
| 7. GLYN.         | 30. COWAN.         | 53. BOVEY.                         |
| 8. PUTH.         | 31. FOX.           | 54. BOUCK.                         |
| 9. KEEN/ & CO.   | 32. MAPLE.         | 55. FRY/&/SONS.                    |
| 10. KENT.        | 33. STOTT/& CO.    | 56. PYLANDS.                       |
| 11. SCOTT/BROS.  | 34. ADAM.          | 57. B. HYAM/&/SON.                 |
| 12. KUINER.      | 35. COX.           | 58. CAINE.                         |
| 13. ELEY.        | 36. JAFFE.         | 59. SALL... (Full<br>name unknown) |
| 14. HEARN.       | 37. IRVINE.        | 60. RALLI.                         |
| 15. MAW.         | 38. MR/STREETER.   | 61. FRY.                           |
| 16. ROSE/& CO.   | 39. HYAM.          | 62. FRY/& CO.                      |
| 17. CAM/RYS.     | 40. M/ROSE.        | 63. HARE.                          |
| 18. CORY/C.      | 41. SALT.          | 64. W/TURNER.                      |
| 19. CURPIE.      | 42. LANG.          | 65. WELLS/ & CO.                   |
| 20. GUILD/& CO.  | 43. Rd/EVANS/& CO. | 66. J. WHITE.                      |
| 21. BIRD/CO.     | 44. POCHEM.        | 67. WITTY.                         |
| 22. E/PINK.      | 45. C.FRY/& CO.    | 68. GRATRIX.                       |
| 23. LETTS.       | 46. LIGHT.         | 69. WYE.                           |

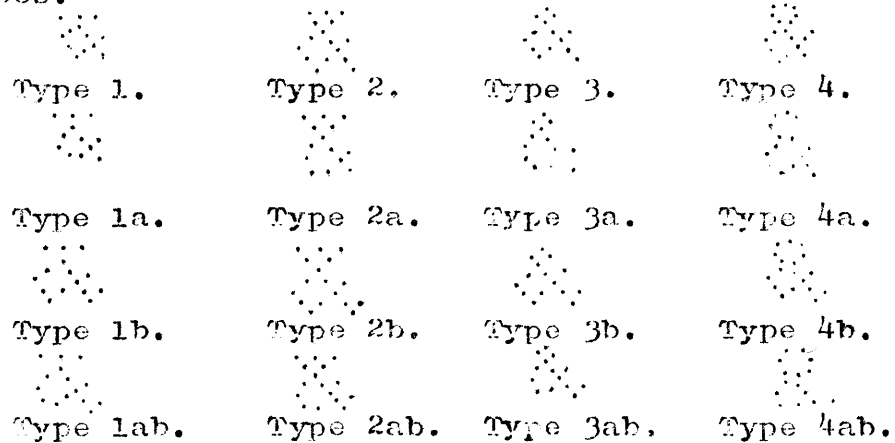
Undoubtedly the first use of trade-marks can be conceded to Messrs. Clark & Co., of Paisley with their c/(Anchor)/& die in which the Anchor represents their Anchor Thread Works. Next seems to be Messrs. Feltoe & Sons with the three hole die. Dies forming circles, shields, triangles and other devices are fairly common. There is also an example known of a "carpet" die in which one die was intended to cover a number of stamps. Dies consisting of single holes are also known. These may be large or small but should always be cleanly punched. In the mid-19th Century it was a popular hobby to create stamp snakes by threading stamps on a piece of thread and the single hole created for this purpose could be confused with a single hole Sloper die. In any case it is not thought that any single hole die was used by a firm but, more probably, by the postal authorities to cancel stamps used in accounting or for other purposes not connected with postage.

By far the most prolific die to appear on the line-engraved issues is that of the Great Western Railway. Two versions of the die were used and they appear on every plate number from 99 to 225 and a few earlier ones.

As Sloper's dies became more and more in demand certain firms found that it was necessary to make some distinction in dies used by various branches of the same firm. While still using the same basic die it was necessary that "secret" marks be introduced to this end. Varying the height or length of the die was possible, the number of pins used in a die could also be a help but was not infallible for pins sometimes broke owing to wrong usage of the machines. These methods were tried but the most fool-proof and satisfactory system, where practicable, was to alter the shape of the ampersand.

The original ampersand appears to have been one with a straight-line top and square back. A later variant appeared with a triangular top and subsequently with a diamond-shaped top. Much later a fourth basic type appeared having a rounded top.

Each of these four types was further varied by changing the square back to a rounded back. Each of the eight types could be further modified by the addition of one further dot at the foot making an upturned "tail". Here then was scope for sixteen different modifications of the ampersand which would prove sufficient for most purposes.



In more recent times other "secret" marks not connected with the ampersand, have been introduced but most of these are not the work of Slopers.

Just about the time that stamps began to appear without plate numbers (1880 onwards) other firms began to manufacture machines abroad and to export them to Britain although, for some years, these were very few and by far the bulk of such work continued to be performed by Slopers.

One of the most fascinating aspects of a study of the Sloper dies is the prevalence of railway dies. Many of these old railroads have since been absorbed into larger companies which in turn have been engulfed in the regional branches of British Railways. As we have seen in a previous chapter, the first railway to use security endorsements was the Great Eastern with their underprinted stamps. They also

subsequently, employed Sloper dies but the Great Western Railway was the first to use these. The following is a list of identified railway dies on issues before 1881.

G W R	= 16 pin "W".	Great Western Railway.
G W R	= 14 pin "W".	" " "
G E R		Great Eastern Railway.
G/ S.W.R		Great Southern & Western of Ireland.
CAN/ RYS.		Cambrian Railways.
LB & SCR		London, Brighton & South Coast.
L.E/ &/ S.C.R.		" " " "
M/ G.W.R.		Midland & Great Western Railway of Ireland.
M S & L.		Manchester, Sheffield & Lincolnshi. Lincolnshire Railway.
N B/ R C		North British Railway Co.
B N C R.		Belfast & Northern Counties Rly.
C/ B.R.P		Cork & Black Rock Passage Rly.
I/ G.N.R.		Great Northern Railway of Ireland.
M B R		Neath & Brecon Railway.

Other collectors would doubtless derive great pleasure in compiling lists of obsolete banks, insurance companies, etc.

When making note of secret marks in dies care should be taken not to confuse broken pins with intentionally omitted pins. If a die, with or without a particular pin, is found it should be noted whether the die with pin was also in use at the same time as that without the pin. If, however, a die without a certain pin is found to be in use subsequently to most copies found with the pin then it can be assumed that the pin was broken in use. Even this rule is infallible, however, as it was quite probable that a machine consisting of multiple dies had one defective die. Thus both would be in use together and might tend to mislead one into thinking that two dies existed. The larger proportion of dies with the pin to those without should cause suspicion here.

In general it may be taken that Slopers favoured the variations in ampersand, the use of horizontal or vertical punctures or varying the height or length of the die to distinguish between branches of the same user. Attention should also be paid to the number of pins in each letter as an extra pin could be important.

Do not be so enthusiastic as to identify a particular user until you have definite proof even though the answer may appear obvious. There are many surprises in this direction.

APPENDIX 1.

LIST OF DIES ON 1d PLATE NUMBERS.

Die.	No. of Plates.	Earliest Plate.	Identity.
A & Co.	24.	103.	
A. Co.	20.	174.	
A & Co/ S	7.	145.	
A.A.	2.	184.	
A A/ Co.	3.	193.	
AB/ & Co.	1.	140.	
A/B & Co.	2.	200.	
ABB/Co	13.	134.	
A & B s	1.	173.	
AB&S	3.	190.	
A.B/ S	3.	171.	
AC/ &L	7.	191.	
ADAM.	11.	143.	J & J. ADAM, Ltd.,
A D C L	10.	171.	Alexander's Discount Co., Ltd
A F & Co. (in oval)	2.	213.	
A F C/ & Co.	1.	205.	
A & G	26.	140.	
A.G.S/ & Co.	28.	134.	
A.H	5.	178.	A;fred Herbert Ltd.,
A.I.C	7.	140.	Alliance Insurance Co., Ltd.,
A/ J & Co.	2.	174.	
A.K/ & S	11.	174.	
A.M./ Co. ?	4.	164.	
A & N/ C.S.L	56.	134.	Army & Navy Co-op Soc., Ltd., London.
A N/ J/ S L	3.	191.	Junior Army & Navy Soc. Ltd., London.
A & P	1..	206.	
A.R/ &/ Co..	2.	174.	
A & S.	2.	147.	
A W/ B (in circle)	8.	150.	
B	7.	190.	Blackie & Sons, Ltd., Glasgow.
B Brs..	1.	171.	
B/ Brs.	4.	124.	
B & Co. (1 stop)	19.	122.	
B & Co.. (2 stops)	10.	149.	
B/ & Co.	6.	122.	
B & Co/ B & L.	40.	109.	
B & Co/ L & B.	37.	106.	
B & Co/ M.	8.	157.	
BASS	65.	122.	Ratcliffe & Gretton, Ltd., Burton-on-Trent.
EB/ & Co.	3.	162.	
EB &/ Co.	1.	111.	
EB & Co.	19.	111.	

Die.	No. of Plates.	Earliest Plate.	Identity.
16 B B/ & Co.	3.	124.	
15 B.E/ & Co.	21.	106.	Baker, Baker & Co. Bristol.
12 B..B/ & Co.	23.	110.	Liverpool.
17 B.B/ Co. (6 pin "o")	4.	119.	
18 B.B/ Co. (8 pin "o")	10.	117.	
19 B.B.Co/ C.S	15.	106.	
20 B B/ & K	6.	175.	
21 B / Co.	1.	181.	
22 B & B/ L	2.	175.	
23 B.E/ & W	3.	167.	
24 B & C	4.	146.	
25 B/ C & Co	25.	120.	Newcastle on Tyne.
26 B C/ C L	1.	165.	
27 B & C/ M	17.	145.	
28 E & D	4.	146.	
29 B.D/ & Co. (With stop)	21.	109.	Brown, Davis & Co., London.
30 B D/ & Co. (No stop)	24.	122.	" " " "
31 B.D/ Ld.	4.	177.	
32 E.E.Co	3.	149.	
33 BEAVIS	14.	100.	
34 B/ F & Co "B" 15-pins. "o" 4-pins.	1.	174.	
35 E/ F & Co. "B" 14-pins. "o" 6-pins.	1.	174.	
36 B & F	13.	148.	
37 B & F/ L	22.	117.	
38 B G/ C L	66.	122.	
39 B & H	6.	134.	Bourne & Hollingworth, Ltd. London.
40 B H & H	21.	146.	
41 E.KYAM (curved) /& / SON	3.	177.	B.Kyam & Son, Ltd.
42 B.K.S	1.	183.	
43 B K & V	1.	171.	
44 BIND	17.	145.	
45 BIRD/ Co	7.	120.	
46 B.J.S/ & Co.	3.	158.	
47 B & L	3.	189.	
48 B & L/ H	31.	120.	Hull. London.
49 B & L/ L	10.	105.	Newcastle.
50 E & L/ N	5.	190.	
51 B M	5.	175.	
52 B.M/ & Co	5.	175.	
53 B.N	50.	117.	
54 B N C R	12.	161.	Belfast & N.Counties Rly.

Die.	No. of Plates.	Earliest Plate.	Identity.
B.C/ Ld.	1.	178.	
BOUCK	1.	171.	
BOVEY	11.	170.	
BRYCE	9.	150.	
B.S	2.	193.	
B & S (Amp I)	6.	158.	
B & S (Amp.II)	3.	158.	
B & S (Amp.III)	5.	154.	
(11-pin "S")			
B & S (Amp.III)	7.	146.	
(13-pin "S")			
B & S (Amp.IIIb)	2.	137.	
B.S/ & Co	29.	102.	Brown, Shipley & Co., Ltd., London.E.C.2.
B S/ & B	1.	216.	
B S/ L	29.	170.	
B & S/ L	26.	134.	
B St.L	2.	211.	
B.S.W	4.	184.	
B & S/ Y	2.	138.	York.
B.T. ( Stop)	29.	110.	
B T (No stop)	1.	143.	
Crown/ B."	-	-	Note: There is strong reason to believe that most of these on ld reds are forgeries. See Chapter on Government punctures
B & T	51.	104.	Butler & Tanner, Ltd.,
B.T.T	5.	147.	
B V & CO L	13.	120.	
B/ W & Co. (Amp I)	7.	170.	
B/ W & Co. (Amp.III)	14.	131.	
B W/ & Co.	2.	141.	
B & W	1.	165.	
B.W.B	5.	156.	B.W.Rlydenstein & Co., Ltd., London.E.C.4.
B W/ H	1.	186.	
B W/ & S	10.	172.	
C & Co (No stop under "o")	26.	117.	
C & Co. (Stop)	4.	140.	
C & Co..(2 stops)	10.	156.	
C / & Co	3.	186.	
C / & Co/ B	4.	124.	Barnsley
C & Co/ J & W	1.	174.	
C & Co/ M	13.	171.	
C.A.E.S	17.	120.	London.
CAINE	8.	179.	



Die.	No. of Plates.	Earliest Plate.	Identity.
10 CAM/ RYS	38.	118.	Cambrian Railways, Ltd.
" C & B	13.	172.	Crosse & Blackwell, Ltd., Soho.
" C B/ & C	1.	194.	
" C/ B & Co	5.	171.	Cooper, Box & Co., Ltd.
" C/ B & C	1.	198.	
" C.B.B.T	19.	124.	
" C & B/ SOHO (10½mm between lines)	51.	86.	Crosse & Blackwell, Ltd. Soho.
" C & B/ SOHO (7½mm between lines)	45.	140.	" " " "
15 C.B/ N	2.	196.	
12 C/ B.R.P	2.	138.	Cork & Black Rock Passage Railway.
26 C C	5.	170.	
21 C C/ Co	1.	137.	
22 C.C.A	8.	137.	
27 C & C	15.	146.	
26 c (Anchor) c	37.	124.	Clark & Co., Anchor Thread Works, Paisley.
28 C.C.B/ & Co	7.	181.	
26 C C B/ & Co	1.	184.	
27 C.D/ & Co	12.	74.	Charles Devaux & Co., London.
27 C.D.R	1.	140.	
27 C.E.P	1.	171.	
27 C.E.W/ Co L	5.	146.	
27 C.F	1.	221.	County Fire Assurance Co. Ltd.
27 C.F/ B	4.	175.	C. Fry & Co., Bristol.
33 C.FRY/ & Co	2.	146.	" " "
27 C F S/ & Co	1.	194.	
35 C & G/ B	8.	120.	
34 C & H	1.	169.	
27 C/H.P/ & Co	2.	187.	
27 C.I.H/ & S	6.	79.	Charles I. Hambro & Sons, Ltd., London.
27 C & J	1.	162.	
27 C.J/ B.B	1.	171.	
27 C.J.N	1.	217.	
27 C J N/ W B	1.	184.	
27 C K/ & J	1.	213.	
27 C K/ & S	2.	167.	Charles Kynaston & Sons, Ltd.
27 C. & M.	3.	174.	
27 C.M/ & Co	2.	140.	
27 C.M/ & C	7.	123.	
27 C & No.	1.	124.	
27 Cn Co	28.	117.	
27 C.N/ & C	3.	109.	
27 C/ N.H	16.	146.	
27 CORY/ C	23.	118.	Wm. Cory & Son, Ltd., Cardiff.
27 COWAN	5.	137.	
27 COX	40.	134.	Cox & King, Co., Ltd. London.

Die.	No. of Plates.	Earliest Plate.	Identity.
5 C P C	11.	134.	
12 C P/ & Co (No stop)	18.	102.	
13 C.P/ & Co (Stop)	3.	145.	
14 C & P/ L	13.	117.	
15 C.R.Co	3.	184.	
16 C/ & S	1.	170.	
17 C/ S & Co	51.	122.	Cook, Sons & Co., Ltd. London.
18 C S/ & Co (no stop)	3.	171.	" " " " "
19 C.S/ & Co (stop)	2.	190.	" " " " "
20 C S & Co	1.	164.	
21 C.S.B	4.	124.	
22 C.S/ & H	24.	134.	
23 C.S.P/ Co	20.	170.	
24 C.S/ S.A/ L (no stop to " " "L")	21.	106.	Civil Service Supply Assoc., Ltd. London.
25 C S/ S A/ L. (stop & 13- pin "S"s	24.	122.	As above.
26 C S/ S A/ L (no stops & 10-pin "S"s)	40.	106.	As above.
27 C S/ L/ S A (13-pin "S")	62.	93.	As above.
28 C S/ L/ S A (10-pin "S")	12.	154.	As above.
29 C/ S & T	19.	138.	Crocker, Sons & Turner, Ltd., London.
30 C.T.R/ & Co	3.	171.	
31 C.T.S/ & Co	12.	120.	C. Tennent, Sons & Co., Ltd., Commercial Union Insurance. London. E.C
32 C.U.A	3.	198.	
33 CURRIE.	31.	118.	
34 C.W.S (13-pin S)	12.	181.	Co-Op Wholesale Society, Ltd.
35 C.W.W/ & Co	4.	134.	
D (Sideways) 5½mm high.	1.	150.	
D (Horizontal) 6½mm high.	3.	194.	
D & Co. (1 stop)	1.	196.	Dent & Co., Ltd.
D & Co.. (2 stops)	3.	148.	Dent & Co., Ltd.
D & Co/ F.L	3.	108.	Dent & Co., Fetter Lane. London.
D B. (11:15)	6.	177.	District Bank, Ltd. London.
D B (12:15)	3.	216.	
D.B (11:15)	9.	134.	

Die.	No. of Plates.	Earliest Plate.	Identity.
D.B (12:15)	1.	170.	
D.B. (14:16)	1.	163.	
D.B/ B	3.	192.	
D & C	4.	171.	
D/ C & Co	16.	118.	
D C/ L	2.	154.	
D & E	3.	195.	
de G (Monogram)	6.	161.	A de Grouchy, Ltd. Jersey. C.I.
de P.R	3.	100.	
D & F	36.	140.	Debanham & Freebody, Ltd. London.
D.H & Co	1.	222.	
D.H/ & Co	34.	96.	
D & J (serifs)	3.	122.	
14:12:9			
D & J (serifs)			
13:14:10.	1.	171.	
D & J (non-serif)			
11:14:7	8.	148.	
D & J. (non-serif)			
12:12:7	4.	175.	
D & L	2.	167.	
D L & Co	3.	184.	
D.L.O	2.	164.	
D.M & S	1.	137.	
D.M/ & S (Amp. II)	19.	119.	Manchester.
D.M/ & S (Amp. I)	25.	140.	Huddersfield
D.N/ & Co	10.	111.	
D.N.H	3.	147.	
D.R	1.	174.	
D.R/ Ld	2.	215.	London.
D/R & Co	7.	161.	Devas, Routledge & Co., London.
D & S	18.	124.	
D.S/ A	2.	181.	
D S/ & Co	4.	171.	
D.S/ & L	10.	122.	
D/ S & S	8.	146.	
D S S	2.	202.	
D T & F	23.	135.	
D.T & F	22.	111.	
D V L	1.	171.	
D/ W	15.	134.	
D.V.S	20.	113.	
E & Co	2.	150.	
E & A C	2.	190.	
E.A.L	2.	170.	
E.A/ &/ W G	5.	170.	
E <sup>2</sup> Co	1.	150.	
E D E	11.	174.	
E.D.R	2.	147.	

Die.	No. of Plates.	Earliest Plate.	Identity.
E & E	3.	124.	
E.E/ N	8.	177.	Nottingham
E.F	2.	138.	
E & F	7.	183.	
E.G	2.	153.	
E G/ & Co.	1.	191.	
E.H.V	1.	198.	
E + I	1.	171.	
E & K	2.	177.	
E.K/ & A	5.	140.	
E.L/ & Co	1	183.	
E L & E	3.	197.	Evans, Lescher & Evans, London.
E L/ & E	6.	149.	" " " "
ELEY	29.	109.	
E L/ V E	1.	196.	
E L W	1.	213.	
E. M. J	1.	145.	
E M/ & S	1.	165.	
E of D	14.	123.	Earl of Dudley's Estate Worcs
E P/ B	3.	195.	
E/ PINK	17.	120.	E & B Pink, Ltd. (Edward Pink & Sons) Bradford. Yorks.
E P Co. (Large)	3.	172.	
E.P.S	1.	195.	
E R (in triangle) / L	6.	174.	
E.S	4.	174.	
E & S	1.	213.	Eyre & Spottiswoode, Ltd. London
E.S/ & Co	3.	196.	
E S & S	3.	171.	Ed. Saunders & Sons, Ltd. Salisbury.
E.T.S	4.	138.	
EU'P'N/MAIL (5-pins high)	15.	101.	European Mail. (Financial journal) now extinct.
EU'P'N /MAIL (4-pins high)	18.	101.	
E.V	2.	171.	
E & W/ I D Co	6.	171.	
E W & S	9.	102.	E. Webb & Sons, Royal Seed Establishment, Wordsley, Stourbridge.
E W/ & S	12.	139.	as above.
F & Co	1	156.	
F.B	1.	152.	
F/ B & Co	13.	143.	
F B/ & Co (no stop)	1	190.	
F.B/ & Co (stop)	2.		
Small letters		215.	
F.B/ & Co (stop) Large letters	20.	134.	

Die.	No. of Plates.	Earliest Plate.	Identity.
F B L	1	187.	
F.B/ M	4.	165.	
F/Brs	33.	134.	
F/ BRCS.	13.	187.	
F.C.F	2.	149.	
F.C/L	2.	184.	
F C/ & S	1.	200.	
F.E.G	6.	162.	
F.G.	1.	200.	
F.G/ & Co	13.	110.	
F & G/ L	4.	184.	
F.H/ & C	27.	106.	Ashford.
F/ H & Co.	1.	191.	
F/ I & K	1.	171.	
F & J	7.	106.	
F.J.S/ & Co.	6.	190.	
F.M.A/ Co	1.	178.	
FOX	54.	131.	G.C.Fox & Co.Falmouth.
F P Co	2.	170.	
F.P/C.L	57.	120.	Foster,Porter Co.,Ltd.,London
F.P/ & N	9.	186.	Ipswich
F.I/ & S	2.	202.	Faubel,Phillips & Sons.
FRY	6.	186.	
FRY/ & Co	1.	186.	
FRY/ & SCNS	3.	173.	
F & S (S=11 pin)			
	38.	122.	
F & S (S=13 pin)			
	1.	184.	
F S C (in diamond)	21.	93.	
F S C	1.	211.	
F.S/ L	3.	106.	
F & S/ M	15.	95.	
F/ T & B	6.	120.	
F & T/ L	14.	145.	Leith
F.W/ & Co (No stop after "o")	4.	177.	
F.W/ & Co. (Stop after "o")	3.	174.	
F W B/ Co	1.	197.	
F.W.B/ & Co.	3.	192.	
F.W.G/ B	8.	183.	
F.W.H/ & Co	1.	195.	
F.W.R/ & Co	8.	172.	
G (12 pins)	6.	116.	
G (15 pins)	1.	160.	
G & Co	8.	158.	
G & Co/ Sx St	8.	111.	

Die.	No of Plates.	Earliest Plate.	Identity.
G & Co/ W	1	184.	
G.A/ & Co	4.	170.	
G.A.S/ & Co.	2.	117.	
G &/ A W	6.	122.	G & A Witt,Ltd.,Liverpool.
G.A.W/ & Co.	2.	146.	as above.
G.B	6.	145.	
G B/ & Co.	36.	134.	Geo.Brettle & Co.,
G.B/ & Co.	11.	159.	as above.
G B/ F	5.	134.	
G B/ L	4.	170.	
G.B.L/ L	4.	134.	
G B/ & W	1.	222.	
G B S/ B W	3.	140.	
G & C	1.	210.	
G.C.Q/ C Ld.	1.	156.	
G & D	2.	198.	
G E R	36.	100.	Great Eastern Railway.
G.E.R	39.	121.	as above.
G F/ & Co.	1.	172.	
G.F.E.G	1.	191.	
G.G.S	3.	200.	
G & H	1.	195.	
G.H/ & Co.	1.	140.	
G H/ & Co/ L	2.	191.	
G.H.F/ & Co.	1.	134.	
G.H.P/ & Co.	9.	163.	
G.H.W	11.	150.	Geo.Hitchcock Williams & Co., London.
G H/ W Co	10.	137.	as above.
G & I/ P	4.	107.	
G.I/ & S	4.	171.	
G & J/ B	29.	101.	
G & L	2.	167.	
G L & Co.	50.	107.	Liverpool
GLYN	64.	105.	Glyn Mills,Ltd.Bankers.London.
G.M/ & Co	5.	179.	
G M/ & Co.. (2 stops)	1.	179.	
G.M.H.I/ S	2.	159.	
G.M.S	2.	184.	
G.N.5	3.	129.	
G O B/ C	2.	151.	
G.F/ & Co. ("o"=4 pins)	1.	197.	
G.F/ & Co. ("o"=6 pins)	6.	122.	
G.F.L	7.	120.	
GRATRIX	1.	219.	
G R/ S	10.	140.	
G.S & Co.	7.	140.	H.Glover,Sons & Co., London.
G.S/ & Co.	3.	140.	as above.
G.S.S/ Co Ld.	24.	117.	Goole Steamship Co.,Ltd.,Goole.
G/S W R	2.	190.	Great South Western Railway of Ireland.

Die.	No. of Plates.	Earliest Plate.	Identity.
GUILD/ & Co	1.	118.	
G & W	1.	168.	
G W/ A	2.	195.	
G.W/ & Co	23.	124.	
G.W.L	2.	187.	
G W R 16 pin "W")	128.	76.	Great Western Railway.
G W R (13 pin "W")	41.	94.	as above.
G.W.W	1.	140.	
H (no serifs)	27.	134.	
H (serifs)	5.	171.	
H & Co	3.	106.	
H & Co/2.C.S	6.	109.	
H.A.A	14.	119.	
HACA & Co	1.	174.	
H.A/ & Co	4.	174.	
HARE	5.	190.	
H.A.T	2.	147.	
H.B (H-11 pins)	1.	186.	
H.B (H-12 pins)	7.	148.	
H.B (H-11 pins no stop)	1.	205.	
H..B (H-11 pins two stops)	17.	140.	
H..B ("H"11 pins 3 stops)	5.	184.	
H.E/ & Co.	14.	117.	Houlder Bros & Co.,Ltd. 53 Leadenhall St.,London.
H B & Co	1.	205.	
H/ B & Co.	3.	198.	
HE/ 2 Q S P	3.	124.	
HE/ SOAP	2.	199.	Hudson Bros.,Ltd.,
H.E/ S	4.	146.	
H & C (Amp.III)	4.	124.	
H & C (Amp.I)	14.	106.	
H/ C & Co	37.	105.	H.Clarkson & Co., 147 Leadenhall St.,London.
H.C.R/ & Co	1.	105.	
H.E/ & Co.	2.	160.	
H.D.F	5.	186.	
H.E/ & Co ("H" 12 pins)	3.	181.	
H.E/ & Co. ("H"11 pins)	6.	183.	
HEAL.	14.	155.	
HEARN.	19.	108.	
H/ E & S	2.	151.	
H & F	1.	190.	

Die.	No. of Plates.	Earliest Plate.	Identity.
H.G	1.	225.	
H & G (12 pin "H")	4.	181.	
H & G (11 pin "H")	6.	177.	
H.G/ & Co	2.	196.	
H.G/ L	5.	108.	
H.H/ & Co. (with stop)	11.	138.	
H H/ & Co. (no stop)	4.	155.	
H.I/ H	3.	146.	
H & H/ L	2.	179.	
H.H/ S & M	1.	124.	
H & J	2.	184.	
H/ K & S	17.	138.	
H & L	2.	170.	
H.L/ W	2.	196.	
H & M	4.	150.	
H.M & S	1.	198.	
H.M/ & S	7.	190.	
H.N/ C	1	198.	
H.N/ & Co	11.	154.	Harvey Nicholls & Co., Birmingham.
H.N. & S	9.	181.	
H & P	38.	140.	Huntley & Palmer, Ltd., Reading
H P P/ & R	3.	140.	
H.P/ & S	7.	177.	
H Q & Co/ B	1.	159.	
H.R/ & Co.	6.	174.	
H R B	3.	140.	
H R P/ & / SON	1.	168.	
H R/ & S	1.	216.	
H.S	1.	148.	
H & S (Amp. III)	2.	134.	Furst & Son, London. E.C.
H & S. (Amp. II)	3.	167.	As above.
H & S (Amp. IIIb)	1.	171.	
H & S. (Amp. III 12 pin H)	13.	137.	
H & S (Amp III 11 pin H)	6.	146.	
H.S/ & Co	3.	182.	
H S B	18.	140.	Hong Kong & Shanghai Bank, Ltd.
H S E B	22.	125.	Hanson, Son, Evison & Barter, Ltd.
H.S E B (Stop after "H")	16.	119.	As above.
H & S/ K	13.	124.	James Humphries & Sons, Kiddermminster.
H.S.K/ & Co.	7.	191.	H.S. King & Co.,
H & S/ L	16.	118.	



Die.	No. of Plates.	Earliest Plate.	Identity.
H & S/ S & M	1.	179.	
H & T	6.	140.	
HUTH	39.	106.	Fredrk.Huth,Ltd.,10 Moorgate St London.
HUTTON.	17.	122.	Jno.Hutton & Sons,Ltd.,
H.V	2.	152.	
H V/ & Co	14.	140.	
H.W	1.	177.	
H & W	1.	155.	
H.W/ & Co	1.	201.	
H.W/ C	3.	119.	
H W E & S	1.	174.	
H.W/& V	2.	179.	Hazell,Watson & Viney,Ltd.,
HYAM	1.	135.	
H.Z	4.	171.	
I.B/ & Co Ld.	2.	200.	
I B H L	6.	137.	
I.C.B/ & Co	2.	214.	
I.C/ & Co/ B	43.	102.	Inde Coope & Co.,Burton-on- Trent.
I.C/ L	1.	165.	
I E	1.	120.	
I.F.C (5 pin I)	6.	174.	Indemnity Fire Office,Ltd.
I.F.C (7 pin I)	2.	171.	as above.
I/ G N R	1.	171.	Great Northern Railway of Ireland.
I H S/ & Co	17.	125.	
I I/ & Co (Script I's)	1.	174.	
I & I B/ Bx	1.	155.	Halifax.
I J/ C R	1.	145.	
I.R.S	1.	184.	
I & R/ M ("I"=15 pins)	80.	102.	I & R Morley,Ltd.,
I & R/ M ("I"=17 pins- Amp.III)	47.	103.	As above.
I & R/ M ("I"=17 pins- Amp.II)	8.	103.	As above.
I & R/ S	7.	145.	
IRVINE	4.	176.	
I	1.	212.	Jos.Sloper & Sons,Ltd.,
I. S/ & Co.	2.	162.	

Die.	No. of Plates.	Earliest Plate.	Identity.
J Co (Fancy)	1.	163.	
JAFFE	29.	134.	
J.A.M	1.	149.	
J B & Co ("D"=14 pins)	1.	171.	
J.B/ & Co ("B"=15 pins)	1.	219.	
J.B/ & B	9.	149.	Manchester
J B/ B & Co	2.	187.	
J B & Co	15.	171.	J.Patt & Co., Old Broad St., LONDON.E.C.
J/ B & Co.	3.	150.	as Above.
J.B.L	1.	198.	
J.B/ & S	1.	140.	
J.B/T & Co.	8.	106.	
J.C	6.	110.	Manchester.
§ Co (J & C In monogram)	1.	162.	
J C &/ SONS	1.	218.	
J/ C & Co.	19.	150.	
J.C/ B	2.	170.	
J.C.M	5.	171.	
J C P	1.	222.	
J.C/ & S	3.	146.	Jos.Causton & Sons,Ltd.,
J.C.S/ & Co	3.	191.	
J.C.T/ B	4.	140.	
J.D.H/ & Co	2.	191.	
J D & B	11.	171.	Sheffield
J/ B & S (No. 1 pins)	13.	134.	
J.B/ & S (Series "G")	3.	174.	
J.B/ & S (No. 2 pins)	5.	150.	J.Pefries & Sons,147 Houndsditch. London.
J.B.B/ B	1.	160.	
J/ B & Co	3.	177.	
J.G/ & Co.(Amp.II)	18.	113.	Bristol.
J.G/ & Co.(Amp.III)	2.	198.	
J & G/ Ox St.	26.	102.	
J & G/ H.	1.	209.	
J & G/ K	15.	107.	
J.H/ & Co.	2.	177.	
J H Co/ L	12.	171.	
J & H/ G	19.	134.	
J.H.L	2.	150.	
J.H.S/ B	5.	174.	
J H/ B S	3.	195.	
J H & S/ C	1.	150.	
J & I/ B & G	16.	114.	
J.I/ N C	2.	150.	

Die.	No. of Plates.	Earliest Plates.	Identity.
J &/ J.C	28.	145.	
J J G	1.	204.	
J.J.R/ Co	12.	106.	
J.J & S	2.	198.	
J.K	1.	205.	
J.K/ & S	27.	107.	John Kynaston & Sons, Ltd., Dundee.
J.L	3.	213.	
J.L.B	4.	152.	
J.L/ & Co	3.	140.	
J.L/&/Co	9.	156.	
J.M/ & Co.	3.	192.	
J.M.J/ & S	2.	150.	
J.M/ & S	11.	110.	
J/ M & S	2.	165.	
J.M.S/ & Co M	5.	202.	
Jno S	3.	166.	
J.P	4.	140.	
J P/ & Co/ M	1.	143.	
J.P/&/ Co M	18.	103.	
J.P/ Gk St.	2.	145.	
J.R (non-serif)	3.	171.	
J.R (Serifs)	1.	136.	
J.R/ Co	1.	171.	
J/ R & Co(non- serif)	4.	145.	
J/ R & Co (serifs)	4.	147.	
J R/ & Co	1.	174.	
J.P/&/Co	4.	181.	
J/ R.M	4.	184.	
J.S	5.	117.	Joseph Sloper & Sons, Ltd.
J & S	5.	152.	
J S & Co	5.	120.	Bristol
J.S/ & Co	2.	200.	
J.S & Co	5.	120.	
J/ S & Co	4.	193.	
J S B/ & Co	1.	166.	
J.S/ P	1.	174.	
J.S.S & S	2.	154.	
J.T	2.	174.	
J T & Co	1.	154.	
J T M	26.	134.	
J.T/ M (17 pin M)	32.	107.	
J/ T & S	4.	177.	
J W	16.	134.	Lancaster
J.W.C	1.	150.	
J & W/ C & Co.	57.	119.	J & W Campbell & Co., Glasgow.
J W D/ S	10.	154.	J.W.Dickinson & Son, Ltd.
J.W/ & S	2.	172.	Jas. Watkin & Son, Northampton.
J. WHITE	1.	198.	
J W & S/ C	3.	171.	

Disc.	No. of Plates.	Earliest Plate.	Identity.
KEEN/ & Co	27.	106.	
KENT	33.	106.	
K & H (Amp I)	1	138.	
K & H (Amp. III)	3.	165.	
K (Script)/HH	8.	169.	
K.J/ & Co	1.	201.	
K & K	8.	145.	King & King, Ltd., Southsea.
K & K/ R	1	190.	Kelsall & Kemp, Ltd. Rochdale.
K.M/ & Co/ M	3.	184.	Kendal Milne & Co., Manchester.
K.P/ & Co	1.	190.	
KUHNER	4.	108.	
L	1.	158.	
LACY	8.	122.	Lacy & Son, Smithfield. London.
LANG.	6.	138.	
L.B	1.	171.	Linen Bank, Ltd., Belfast.
L & B	10.	174.	
L B & L	8.	107.	
L B/ & S C R	10.	171.	London, Brighton & South Coast Railway.
L B & S C R	23.	122.	as above.
L B & T	1.	202.	London, Brighton & Tilbury Railway.
L.B.W	6.	134.	
L/ C & S	2.	140.	
L & C/ D	9.	181.	
L D B	13.	120.	Landport Drapery Bazaar, Portsmouth.
Ld M/ C	2.	198.	
LETTS	8.	120.	
LEVY	3.	145.	
L.F/ & S	3.	100.	
L.G.A/ Co	12.	150.	London Guarantee & Accident Assurance Co., Ltd.
L.G/ & Co	9.	140.	
L & H	3.	158.	
L.H/ L	4.	165.	
LIGHT	11.	149.	
L M Co	6.	122.	
L.N/ & Co..	1.	185.	
Ln Hl	2.	170.	
L.N.L	2.	186.	London.
LOANE	4.	177.	
L & S/ 66	4.	167.	
L & S/ 52	13.	130.	
L.S.C	45.	134.	Leaf, Sons & Co., Ltd., London.
L S & C	13.	120.	as above.
L T L	1.	157.	
L V/ P S	1.	209.	
L V S	1.	179.	

Die.	No. of Plates.	Earliest Plates.	Identity.
L.W/ Co Ld.	1.	186.	
L/ W & Co (Amp II)	1.	120.	
L/ W & Co (Amp.III)	2.	120.	
M	1.	157.	
M/Co	1.	215	
M & Co (Amp.III)	2.	150.	
M & Co (Amp.II)	5.	171.	
MAPLE	21.	134.	Maple, Ltd. (Furnishers) London.
MAW	12.	110.	
MB	3.	156.	
M B/ & Co	20.	87.	
M/ B & Co	2.	174.	
M (Script)/Bros.	10.	122.	Mander Bros., Ltd. Wolverhampton.
M.B/ M	24.	107.	
M/ B R P	2.	155.	Midland & Black Rock Passage Railway, Ireland.
M B W	54.	110.	Metropolitan Board of Works
M. C	6.	174.	
M & C	10.	122.	
Mc I	59.	117.	Liverpool
Mc N/ M/ & Co	1.	107.	
Mc S L	1.	193.	
M/ G.W.R	9.	171.	Midland & Great Western Railway of Ireland.
M I S/ F	2.	219.	
M/ J & Co	5.	134.	
M J H	1.	196.	
M M	2.	149.	
M N	1.	210.	
M & N/ M	7.	170.	
MOON/ Rt St	10.	97.	Regent St., London.
M & P/ L	1.	193.	
M.R/ & Co	8.	145.	
M R M/ & Co	2.	200.	
M ROSE	2.	134.	
M & S	61.	134.	Liverpool.
M & S/ B	2.	164.	
M S & Co	3.	166.	
M S/ & D	10.	137.	
M S & L	35.	124.	Manchester, Sheffield & Lincolnshire Railway.
M.T/ C	2.	190.	
M/ T & Co	2.	137.	
M/ T & C	1.	195.	
M T J	1.	147.	
MW (Monogram)	3.	150.	
M W R	3.	162.	

Die.	No. of Plates.	Earliest Plate.	Identity.
N	5.	120.	
N & Co.	9.	145.	
N B	3.	152.	
N B R	1.	162.	Neath & Brecon Railway.
N C/ & Co	3.	180.	
N C S/ & Co.	1.	159.	
N.C.S/ & C	2.	177.	
N.C.S/ L	16.	150.	
N C W	1.	117.	
N.C.W/ Co	5.	134.	
N.D/ S.A	2.	177.	
N E	1.	80.	
N.F.R/ & Co	2.	161.	
N.G.T/ & S	5.	156.	
NICHOLSON (3 sides of square)	2.	102.	
NIGHT/ MAIL	-	-	(Reported by C.Bein)
N N/ N N	32.	106.	
N & P	5.	129.	
N F Co	2.	154.	
N/ S.D	12.	174.	
N S & N	6.	129.	
N S/ & N	12.	134.	
O	20.	117.	
O & Co	2.	206.	
O & Co..(2 stops)	1.	204.	
O.B	3.	181.	Ottoman Bank,Ltd.,London.
O B C	6.	140.	
O/C (between bars)	1.	186.	
O & F	2.	181.	
O & M	2.	134.	
O.N.H	1.	210.	
O/ S & Co	1.	200.	
Crown/ O.W.	-	-	Reported by C.Bein -Office of Works.
P (in shield)	1.	170.	Bridgewater
P & Co (Amp II)	-	-	Reported-details unknown.
P & Co (Amp III) (4 pins high)	1.	221.	
P & Co (Amp III) (5 pins high)	1.	170.	
P & Co (Amp III) (6 pins high)	3.	187.	
P & A	-	-	Reported-details unknown.
PAI...(in oval) (Carpet die)	1.	204.	Possibly "PAID" die.
P & B	1.	184.	
P/ B & Co. ("B" 14 pins)	8.	134.	

Die.	No. of Plates.	Earliest Plate.	Identity.
P.B/ & Co ("B" 15 pins)	8.	191.	
P B/ & Co (No stop)	15.	124.	
P & C/ B	8.	150.	
P.C/ L	16.	140.	
P.D/ & Co ("D" 11 pins)	1.	188.	Farke Davis & Co.,Ltd.,
P.D/ & Co ("D" 8 pins)	2.	193.	As above.
P.D/ & Co ("D" 7 pins)	2.	184.	As above.
P.D/ & Co ("D" 13 pins)	1.	170.	As above.
P.G	7.	188.	
P & G/ Ox.St.	14.	110.	
P.J/ & Co	12.	102.	
P.J/ N.T	14.	146.	Pryce-Jones, Ltd., Newtown Monmouthshire.
P & K/ A	8.	148.	
P.M	1.	193.	
POCHIN	3.	146.	
P.F.R/ & Co	2.	120.	P.P.Rodacanachi & Co., London.
P.R/ R	2.	194.	
P & S/ B	2.	196.	
P.S/ G.B	2.	201.	Pharmaceutical Society of Great Britain.
P S/ & H	1.	170.	
P.S/ N C	7.	181.	Pacific Steam Navigation Co.,Ltd. London.
P S N/ Co	2.	176.	As above.
P.S/ N Co	1.	209.	As above.
P & T	16.	119.	
P & W	6.	174.	
P & W M	5.	176.	
P.W.B/ & Co	1.	187.	
R & Co..("R" 12 pins)	1.	150.	
R & Co ("R" 13 pins)	16.	130.	
R & A	4.	195.	
R.A.C	4.	101.	
Ralli (Script)	3.	186.	
R.B (Small die)	6.	140.	
R.B (Lagre die)	5.	138.	
R..B (2 stops)	4.	177.	
R.B/&/B	2.	193.	
R.B.B/ & Co	2.	190.	
R.C	3.	187.	
R C & Co	10.	138.	
R.C.Co/ L	5.	171.	

Die.	No. of Plates.	Earliest Plates.	Identity.
R C H	1.	163.	
R & C/ M	1.	170.	
R D/ & Co	2.	166.	
R de C/ & Co ("R" 12 pins)	7.	174.	
R de C/ & Co ("R" 13 pins)	1.	195.	
Rd/EVANS/ & Co.	3.	140.	
R/ F & Co	21.	119.	
R. F/ & Co	1.	201.	
R & G/ G	6.	160.	
R G S	1.	156.	Royal Geographical Soc., London.
R. H/ & Co ("H" 11 pins)	2.	160.	
R.H/ & Co ("H" 12 pins)	3.	181.	
R H/ & S	1.	209.	
R.J.Co	3.	202.	
R.J/ N	4.	174.	
R.J.R/ & Co	4.	122.	
R Mac A/ & Co	4.	156.	Sir Robt.MacAlpine & Co., Ltd.London.
R.M/ & Co	2.	134.	
R M H/ & S	3.	140.	
R & N	4.	177.	
ROSE/ & Co	21.	110.	
R.P	1.	197.	
P.P.M	1.	171.	
R R/ & Co	13.	134.	
R & S	3.	135.	
R & S/ B	1.	157.	
R S H	2.	177.	West Bromwich.
R & S/ L (Amp III) ("L" 6 pins high)	4.	177.	Rylands & Sons,Ltd.London
R & S/ L (Amp III) ("L" 5 pins high)	6.	176.	As above.
R & S/ L (Amp I)	5.	138.	As above.
P & S/ M	52.	104.	Rylands & Sons,Manchester
R & S/ M.L	71.	97.	Rylands & Sons,Ltd., Manchester & London.
R S R/ & Co	1.	186.	
R S W	15.	90.	
R.T.C	7.	170.	
R.T/ & Co	13.	157.	
R T/ & Co(No stop)	6.	140.	
R T/ S	5.	156.	Religious Tract Society.
9/ R v G	2.	183.	
R & W	12.	151.	
R.W/ & Co	21.	79.	
R W F	1.	193.	
RYLANDS	5.	174.	Rylands Bros.,Ltd., Warrington,Lancs.



Die.	No. of Plates.	Earliest Plate.	Identity.
S/ Bros.	5.	122.	
S & Co/ B	10.	154.	Banbury.
S & Co/ L	6.	122.	
S & A/ B	4.	175.	
SALT	9.	134.	
SALL....	1.	184.	Incomplete die.
SANDERS/ & SON/BATH	1.	150.	
S.B/ & Co	4.	184.	
S.B/ & Co	5.	140.	
S B/ D	3.	155.	Stringer Bros.,Ltd., Dudley.
S.B.L.	7.	191.	
S & C	1.	174.	
S.C/ DOCK/ Coy	4.	183.	
S/ C L C/ S	11.	171.	
S.C.O	7.	171.	
SCOTT/ Bros.	8.	101.	
S.C/ W.S	1.	205.	Scottish Co-operative Wholesale Society.
S D B/ & S/ M	12.	121.	Manchester
S.D/ C	-	-	Reported.Details unkown.
S.E/ & Co.	1.	217.	Smith Elder & Co.,Ltd., London.
S & F	19.	109.	
S.F/& Co	40.	134.	
S.F/ & Co..(Two stops)	1.	174.	
S F & Co	7.	171.	
S.G.H.S.	7.	109.	Seamen's Greenwich Hospital Society.
S.R/ & S	26.	92.	S.Hanson & Sons,London.
S.E.W/ B	6.	151.	
S & J	7.	137.	Spear & Jackson Ltd., Sheffield.
S & L	28.	124.	
S.L/ & Co	2.	195.	
S.L/ & S	6.	192.	
S & M	1.	150.	
S M/ & Co. (no stop)	9.	116.	
S.M/ & Co.(Amp I) (with stop) S =10 pins)	5.	112.	
S.M/ & Co (Amp IVa) (with stop,S = 18 pins)	8.	134.	
S & Mc D	51.	122.	
S.M/ M	20.	107.	
S.M.C	6.	104.	Standard Marine Assur., Office.
S.M.S/ & T (S = 10 pins)	1.	122.	
S.M.S/ & T (S = 13 pins)	26.	164.	
S P	3.	124.	
S.F/ & Co	56.	97.	








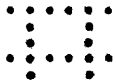
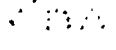
Die.	No. of Plates.	Earliest Plate.	Identity.
S P & Co	2.	185.	
S.P.G	4.	207.	Society for the Propagation of the Gospel
S.R/ & Co	2.	114.	
S & S (Amp III S = 15 pins)	36.	120.	Shaw & Sons, 136/8 Fetter Lane, London.
S & S (Amp III S = 14 pins.)	2.	210.	
S & S (Amp III S = 13 pins)	20.	140.	
S & S (Amp III S = 11 pins)	5.	157.	
S & S (Amp II S = 11, pins)	10.	117.	
S & S (Amp III S = 9 pins)	1.	206.	
S.S	49.	104.	London
S S & Co	4.	176.	
S S & Co/ M	1.	212.	
S.S/ & Co	4.	134.	
S/ S & Co	1.	174.	
S & S/ B	-	-	Reported. Details unknown.
S.S/ S.S	35.	102.	
S S & H	3.	161.	
S.4/ S	1.	192.	
S T/ & B (S = 11; T = 7 pins)	35.	98.	Spencer, Turner & Boldero, Ltd. London.
S.T/ & B (S = 11; T = 8 pins)	28.	104.	As above.
S T/ & S	1.	184.	
STOTT/ & Co	10.	102.	
S U	1.	207.	Scottish Union Assurance.
S & U	3.	174.	
S U R	3.	171.	
S & W (Amp III)	5.	174.	
S & W (Amp IIIb)	5.	181.	
S.V/ & Co	4.	170.	
S.V/ G	4.	119.	
S V & U	3.	145.	
S W &/ U	3.	172.	
T (14 pins)	1.	160.	
T (10 pins)	3.	134.	
T & Co	9.	137.	
T & Co/ H	3.	193.	
T E (Small die)	3.	140.	
T.B (Large die with stop)	2.	151.	
T & B (Amp II)	1.	150.	Teede & Bishop, Ltd., London.
T & B (Amp III)	5.	170.	

Die.	No. of Plates.	Earliest Plate.	Identity.
T.B/ & Co	9.	106.	
T/ B & Co	5.	118.	
TB & Co	4.	148.	
T.B/ B	5.	186.	
T.B/ M	3.	182.	
T.C/ & Co	1.	119.	
T.C &/ M Co.L	12.	110.	
T.C/ & S	1.	179.	
T/ F & Co	4.	155.	
T & G/ P.I	5.	188.	
T H	2.	116.	
533/ T.H	33.	97.	
T & H	6.	191.	
T.H.B	1.	205.	Truman, Kanbury & Buxton, Ltd.
TITE	4.	165.	
T.J.A/ 463.	7.	103.	T.J.Allman & Co., 463, Oxford St., London.
T.J.S.S/ & Co	8.	184.	
T N	4.	171.	
T N S	1.	171.	
T.P/ & S	2.	195.	
TRAVERS. (25m/m)	32.	120.	Messrs. Joseph Travers & Sons, Ltd., London.
TRAVERS. (20 m/m)	37.	92.	As above.
T.R/ & Co	1.	222.	Burton-on-Trent
T R & S/ R	13.	122.	
T.S	6.	120.	
T & S	1.	191.	
T S/ & Co	6.	166.	
T/ T & Co	2.	127.	
T.T/ & Co	12.	174.	
T.T/ Jr.	1.	166.	
T.V/ &/ SONS	5.	119.	T.Venables & Sons, Whitechapel.
T.W	1.	210.	
T.W.S/ & Co.	17.	134.	
T.W.T/ & Co	1.	167.	
U.M.A/ Co	1.	121.	
U.M.A/ C.C	1.	117.	
U.M/ I Co.	1.	199.	Ulster Marine Insurance Co., Belfast.
Un Co	-	-	Reported. Details unknown.
U & S	1.	167.	
U T	1.	215.	
4/ V ("V" in Heart)	-	-	Reported. Details unknown.
V.A	3.	134.	
V & Co	9.	136.	
V H	4.	138.	
V H/ & Co	1.	223.	

Die.	No. of Plates.	Earliest Plate.	Identity.
V.M/ & C	3.	183.	
V.R.B	3.	195.	
V & S	1.	183.	
V S/ & Co(Amp III)	15.	78.	Vickers, Sons & Co.,
V S/ & Co.(Amp I-no stop)	5.	78.	
V.S/ & Co.(Amp II)	2.	151.	
V.S/ & Co.(Amp I-stop)	54.	89.	
V.S/ M.I	2.	200.	
V & V	3.	177.	
W	1.	190.	
W & Co	1.	202.	
W & Co/ B	-	-	Reported. Details unknown.
WADE	3.	151.	
W.A.G	1.	160.	
W & A/ G	15.	150.	W & A Gamage, Ltd., Holborn
W B	3.	120.	
W.B(Stop)	2.	154.	
W B/ & Co(No stop "W" = 15 pins)	3.	134.	
W.B/ & Co(Stop-"W" = 16 pins)	6.	147.	Exeter.
W B/ & S	1.	140.	
W B & S	11.	136.	
W B/ S Co(No stop- "W"= 16 pins)	10.	174.	Wm.Brandt, Sons & Co., London.E.C.3.
W.B/ S Co (Stop)	8.	174.	as above.
W B W	1.	177.	
W B W/ B	6.	120.	
W & C	19.	146.	
W.C/ & Co	1.	122.	
W/ C.O	1.	164.	
W & C P	10.	106.	
W/ C & S (Amp II)	8.	184.	W.Chillingworth & Sons,
W/ C & S (Amp III)	4.	158.	as above.
W.D/ & Co.	5.	124.	
W.D/ E	2.	190.	
W D/ L	5.	167.	
WELLS/ & Co	1.	195.	
W & E W	1.	213.	
W & F/ B	1.	146.	
W.F/ & S	4.	157.	
W & G	1.	194.	
W.G/ & Co(Amp III)	2.	197.	
W.G/ & Co(Amp II)	2.	124.	
W G A/ & Co	10.	134.	
W.G.P	1.	221.	
W & H	2.	200.	Walker & Hall, Ltd., Sheffield.
W/ H & Co	3.	177.	
W.H/ Co/ S.N(Small die)	2.	190.	
W.H/ Co/S.N (large die)	1.	210.	

Die.	No. of Plates.	Earliest Plate.	Identity.
WHITELEY	3.	149.	Wm. Whiteley, Ltd., London.
W H N/ & Co	1.	221.	
W.H/ P.L	10.	179.	
W.H.R	6.	140.	
W.H.S/ & S	7.	134.	W.H. Smith & Sons, Ltd.,
W H (W)/ & Co	1.	166.	(Last letter incomplete)
W H/ & T	4.	125.	
WILKS/ DRCS	2.	104.	
W I L/ L I N G	8.	120.	
WITHY	1.	209.	
W J B/ & S	5.	148.	
W.J.S	1.	195.	
W J T/ Co	3.	146.	
W.L	1.	206.	
W L C/ & R	2.	147.	
W M	2.	184.	
W & M	1.	117.	
W.M.C	1.	208.	
W M L/ S & C	9.	160.	
W M S	8.	106.	
W M & S	1.	174.	
W.R	1.	131.	
W & R	2.	192.	
W.R/ & Co (W= 15 pins)	8.	149.	
W.R/ & Co (W= 16 pins)	1.	174.	
W.S.E (W= 16 pins)	1.	120.	
W.S.B (W = 15 pins)	5.	148.	
W & S/ B	22.	137.	
W.T/ & Co..	4.	192.	
W T/ C & S	10.	76.	
W.T.C/ B	3.	181.	
W/ TURNER	1.	193.	
W.W. ("W" 17 pins)	16.	136.	Wm. Whiteley, Ltd., London.
W.W ("W" 21 pins)	8.	150.	
W W/ & Co	3.	167.	
W & W/ B	5.	159.	Bristol.
W.W.C	6.	159.	A.W. White, Co., Portsmouth
W/ W H	2.	198.	
W.W/ & S	2.	198.	
WYE	1.	208.	
X L	1.	213.	
Y	6.	140.	
Y B/ & S	1.	176.	
Y.E/ E	3.	179.	
Y & N/ B	-	-	Reported. Details unknown.

"Dumb" Punctures on the 1d Plates.

Die.	No. of Plates.	Earliest Plate.	Identity.
	1.	207.	(Reported by Mr. Rymer-Young.)
1 2 3	1.	?	(Plate indecipherable)
	11.	124.	Felton & Sons, Albermarle St., London.
	4.	72 99	Plate 72 doubtful.
	1.	212.	
	1.	215.	London. S.E.
	3.	190.	
	1.	139.	London. W.C.1
	1.	125.	London. W.C.1
	-	-	Reported. Details unknown. Probably "carpet" die.

HALF-PENNY, THREE HALFPENNY AND TWOPENNY PLATES.

Die.	$\frac{1}{2}$ d Plates.	1 $\frac{1}{2}$ d	2d.	Identity.
A & S	Reported.			
A Co	"			
A A A/ I	"			
A/ B & Co	19.20.			
ADAM	15.			
A F C/ & Co	15.			
A.Y./ & S	11.			
A N/ J/ S L	Reported.			Junior Army & Navy
B	Reported.			
B & Co.(1 stop)	10;13.			
B & Co..(2 stops)	13.			
B/ & Co	Reported.			
B & Co/ B & L			15.	
B & Co/ L & B		3.		
BASS		3.	14.	Ratcliffe & Gretton Ltd.Burton/Trent.
EB/ & Co		3.	Reported.	
EB & Co			13;15.	
B..B/ & Co	14.			
B.B.Co/ C.S			Reported.	
B/ C & Co.	19.			
B.D/ & Co,	4;5;6;			Brown,Davis & Co., as above.
B D/ & Co.	12;			
B G/ C L			14;15;	
B & L		3.	13;	
B & L/ H	5;			
B & L/ L	Reported.			
B.N	4;	3;		
BRYCE	Reported.			
B.S/ & Co.			14;	
B V & Co L			14;	
B/ W & Co.		3;		
B.W.B		3;		
B W/ & S	20;C& C			
C & Co..			13.	
C & B/ SOHO		1;3;		Crosse & Blacwell, Ltd.,London.
C C	15;			
c(Anchor)c	11;			Clark & Co.,Anchor Thread Works,Paisie
C.D/ & Co			12;	Chas.Devaux & Co., London.
C.E.F	11;		12;	
C & G/ B	10;			
C/E/ H C			15;	Copestake,Hughes & Co.,London.
C.I.H/ & S	Reported.	1;3;	13;14; 15;	Chas.I.Hambro & Sons,Ltd.London.
Cn Co	13;19;20;			
CORY/ C		3;		
COWAN	13;			
C/ S & Co	Reported.		15;	
C S/L/ S A		1;		Civil Service Supply Assoc.,Ltd

Die.	$\frac{1}{2}$ d.	$1\frac{1}{2}$ d	2d.	Identity.
CS/ SA/ L			14;	Civil Service Supply Assoc.,Ltd
C.T.S/ & Co. CURRIE C.W.S	Reported. 6;19;20;		14;	Co-Operative Whole- sale Soc.,Ltd.
D			Recorded.	
D & Co.	20;	3;		
D & Co/ F.L			13;	
D.B			15;	
D B/ B		3;		
D/ C & Co		3;		
D & F		3;		Debanham & Freebody Ltd.,London.
D.R/ Ld		3;		
D & S		3;	15;	
D T & F	4;	1;3;	13;15;	
D.T & F	5;			
E & B/ I Co		3;		
E of D	4;	3;		Earl of Dudley's Estate.
E.S/ & Co		3;		
E S & S			15;	
EU'P'N/ MAIL			13;	
E W & S			13;	
F/ B & Co	10;			
F/ Bros	15;			
F.G/ & Co			13;	
F.H/ & C	Reported.			
F & J	15;			
FOX	12;			
F.P.C.L	5;10;12;			Foster,Porter Co.Ld
F.P/ C.L	14;	3.	14;	as above.
G & Co/ Sx St		3;		
G B/ F			15;	
G & C	12;			
G H/ & Co/ L	Reported.			
G H/ W Co	6;			Geo.Hitchcock Williams,Ltd.
G & J/ B	6;			
GLYN	9;	1;3;	15;	Glyn Mills,Ltd.,
G.W.L			15;	
G.W.R (W= 16p)	4;5;8;12;		12;	Gt.Western Rly.
G.W.R (W= 13p)	14;			
G.W.R.(W= 13p)	5;12;		13;	as above.
H..B	Reported.			
H/ C & Co			14;	
H.E/ & Co. (H= 12pins)	12;			
H.E/ & Co (H= 11 pins)	20;	3;		
H & G		3;		
H &/ G.S	11;			
H.H/ & Co			15;	
H & P	14;			Huntley & Palmer,Ld
H Q & Co/ E	19;			



Die.	$\frac{1}{2}$ d.	$1\frac{1}{2}$ d.	2d.	Identity.
H.R/ & Co.		3.	15.	
H S/ & Co.		3.		
H.S E B			Recorded.	Hanson, Son, Evison & Barter, Ltd.
H.S E B			14.	
H.S.P/ & Co.	19.	3.	15.	
HUTH.		1.	13;14;15.	Fredk.Huth & Co.
H V/ & Co	10.			
I B E L			15;	
I H S/ & Co.		3.	15;	
I & R/ M (4 pin "M" Amp III)	3.	3.	13.	I. & R Morley, Ltd.,
I & R/ M (5 pin "M" Amp III)		1.		As above.
I & R/ M (5 pin "M" Amp II)		1.	13.	As above.
I.S/ & Co.			15;	
J B & Co	19.			
J B/ Co L			Recorded.	
J/ C & Co.	11;13.			
J.D/ & S	6;13;			
J & F H			15.	
J & G/ Ox St.			13;	
J H Co/ L	11;			
J & I/ B & G			14.	
J/ R & Co.		3.		
J & S	20;			
J S & Co	Recorded.		Recorded.	
J T M		3.	15;	
J.T/ M	9.			
J.T/ & S	6;10;15;			Jos.Travers & Sons.
J W	12.			
J & W/ C & Co.		3.		
L & Co/ W	20;			
Ld M/ C	Recorded.		15;	
L.F/ & S	8;			
M & Co			4;	
MAPLE.	3;		15;	
MB	10;			
M.B/ M			13;	
M B W	6;9;	1;3;	13;	
M/ J & Co.		3;		
M N	19;			
M & S	19;	3;	15;	
Mc I	13;			

Die.	$\frac{1}{2}$ d.	$1\frac{1}{2}$ d.	2d.	Identity.
N & Co.		3.	14.	
O & Co.		3.		
P.B/ & Co.			14.	
P B/ & Co.			14.	
F.D/ & Co.	13.			
P.J/ N.T.		3.	15.	Fryce-Jpnes, Ltd. Newtown. Mons.
P & K/ A	12.			
P & WM		1.		
E.B		Not stated.		
R/ F & Co,		1. 3.	14.	
R.H.C	11.			
R S H	14.			
R & S/ M			15.	Ryland & Sons, Manchester.
R S W	14.			
R W R			15.	
S & Co/ B		Not stated.		
S & Co		3.		
S.B/ & Co			15.	
S B/ D	5. 13.			Stringer Bros., Ltd., Dudley.
s/C L C/ s	14.			
S & J	6.			Spear & Jackson, Ltd. Sheffield.
S M/ & Co.			13.	
S.M/ & Co.			15.	
S & Mc D		1. 3.	14.	
S M S/ & T	11.			
S.H.S/ & T	6.		14.	
S.L/ & Co		Not stated.		
S.R/ & Co			12.	
S.S	5.11.12.			
S S & Co			Not stated.	
S.S/ & Co.		3.		
S S & H			13.	
S T/ & B	8.15.			Spencer, Turner & Boldero, Ltd. London
STOTT/ & Co	11.12.13.			
S & W.			13.	
T.			14.	
T & Co.	20.			
T & Co/ I	5.			
T & B		3.		
533/ T.H	19.			
TRIVERS. (Die I) 25mm.			15.	
TRIVERS. (Die II) 20mm.			13.	
T R & S/ R		1.		
T.T/ & Co.	19.			

Die.	$\frac{1}{2}$ d.	$1\frac{1}{2}$ d.	2d.	Identity.
V S/ & Co			13.	
W & Co			15.	
W & A/ G	Not stated.			
W B	13.			
W & C.P	13.			
W.H/ P L			15.	
W.H.R		3.	15.	
W M S		3.		
W.R.	Not stated.			

ADDENDA.

FRY

15.