LINOTYPE DECORATIVE MATERIAL

REPRINTED
1929

TYPOGRAPHY
LINOTYPE

Reprinted April, 1929 PRINTED IN U. S. A.

LINOTYPE

DECORATIVE MATERIAL

Borders, Rules and Dashes Produced
on the Linotype

Reprinted April, 1929

MERGENTHALER LINOTYPE COMPANY
Brooklyn, New York
SAN FRANCISCO CHICAGO NEW ORLEANS
CANADIAN LINOTYPE, LIMITED, TORONTO 2
Representatives in the Principal Cities of the World

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TYPOGRAPHY

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DECORATIVE MATERIAL

TYPOGRAPHY

THIS book has been compiled to show how every Linotype user may take advantage of a wealth of decorative material. The border matrices and matrix slides shown herein provide the means for unlimited production of borders and ornaments of distinguished character, but marked by an economy hardly to be attained by any other method.

THE SERIES OF LINOTYPE TYPOGRAPHY

An especially useful feature of this book lies in the classification of its material by families of similarity of design, or in groups of common purpose.

Those border series which carry a name correspond to the Linotype type family of the same name or of the same general period of design. The families are shown in alphabetical sequence for convenience.

Benedictine, the classic series, has both a light or "book" face in all sizes, and the heavier face of its Fifteenth Century original. For its decoration, the designer who reproduced the types of Plato de Benedictis for the Linotype has developed a series of decorations from similar Italian sources, which have been cut in various sizes from 6 to 36 point. He has also produced a notable group of initial letters, ornaments and borders. All this material is designed to harmonize in tone with the heavier face. Under most conditions it should be printed in a second color or tint when used with the "book" face.

Bodoni, the modern Italian, whose types and books are remarkable for utter simplicity, was little interested in decoration. This temperament of one man has not restricted the Bodoni Series in Linotype Typography, for the spirit of his time and national art has been sought in the Bodoni borders and other related material. Characteristically Italian in feeling and remarkable for the freedom which marks their combination, the Bodoni borders have delighted present-day designers with their possibilities. In the limited space of this book only a few uses of these matrices can be suggested. For borders, all-over patterns, end-paper designs and backgrounds, their use produces results which quite belie mechanical methods in their appearance.

Caslon, universally honored by typographers, left a wealthy heritage of decoration for his types. Many of his borders are as standard as his letter designs. Other Caslon material, less widely known, exists in various English specimen books. All

these borders have been reproduced in facsimile for the Linotype. Still further material of Caslon character is shown for wider resources in design.

Cheltenham, an original Linotype design, is a modern old-style face. It was produced to meet the conditions of advertising typography. As such it has been almost universally used, and the Cheltenham Series of borders and other decorative material have been found widely adaptable.

The Louis XV Series of borders and ornaments has been designed for use with the Linotype Elzevir No. 3. It is appropriate in character to harmonize with this beautiful French old-style type, but it represents the more restrained period in the history of the French arts. Certain of the series of decorations are related to broad classifications of types.

The Adam Series provides borders and initials for any old-style type having the general characteristics of Caslon (Original Old Style, Old Style No. 1, Old Style No. 7, etc.). It is derived from the Adam period in English furniture design, characterized particularly by the dainty medallion reproduced in 24 Point Border.

The Modern Series may be used with any modern face, such as Linotype Scotch. It has the fine-line characteristics of modern types and similarly is best adapted to smooth surfaced papers.

In general, the typographer will be sure of a consistent result if he uses the same series for type and decoration. When he knows something of decorative design, he may combine one series with another. The infinite possibilities in such use of Linotype decorations make their study and the study of design well worth while.

A LAYOUT SYSTEM

In full accord with its established policy of relaying to the industry useful suggestions on composing-room technique, the Mergenthaler Linotype Company emphasizes here its recommendation for the use of a layout system to secure economical production.

Particularly in the planning of decorative effects is it essential that layout work be vitalized with sufficient working material. This should be in the form of proof sheets on thin paper printed with all available border, initials and other material. From every border in the plant equipment have several slugs cast, with and without corner pieces as available. Make these up in convenient page sizes and have each designated by number or an index symbol. Print these pages in black and again in red, also in neutral gray. The resulting sheets are the working stock for the layout man.

Obviously it is of equal convenience to have masses of text and display type for layout purposes. They facilitate word-counting for accurate fitting and permit the visualization of final effects. Type, like borders, should carry designations under an index system.

When both type and border proof sheets are suitably planned and produced, they may be inserted in a portfolio cover and presented to those customers who like to scheme their own printing. The printer thereby effects a more intimate relationship with his customers and further avoids misunderstandings as to the development of typographic treatment.

Maintain an adequately equipped layout system.

THE LINOTYPE SLUG FOR DECORATION

The Linotype slug is the established working unit of modern composition. Every feature of its quality and economy in composing type matter is an advantage in executing the decoration which is to embellish the printed page. Of further importance in the production of typographic effects is the extended variety of the decorative borders which have been made available through Linotype Typography. Properly related decoration completes the several important type "families"—old style, modern and antique. Thus is the printer enabled to design the entire treatment of his projected piece of work so that it may be composed on the Linotype, achieving both economy in production and the quality of consistent design.

HOW DECORATIONS ARE PRODUCED ON THE LINOTYPE

Borders, rules, dashes, braces, etc., are cast on the Linotype on the same slug bodies and in the same molds as regular type matter. Two kinds of matrices are used for various purposes: individual matrices which carry a single decorative unit on each matrix and matrix slides, on which the complete border is punched or cut in one piece of brass the full length of the slug, up to and including 42 picas.

No extra or special parts are required on the Linotype beyond the border matrices, matrix slides and one or two matrix slide blocks in which all slides of the same length are interchangeable providing proper filling piece is used. A special Matrix Slide Block is necessary for matrix slides 16 to 36 point.

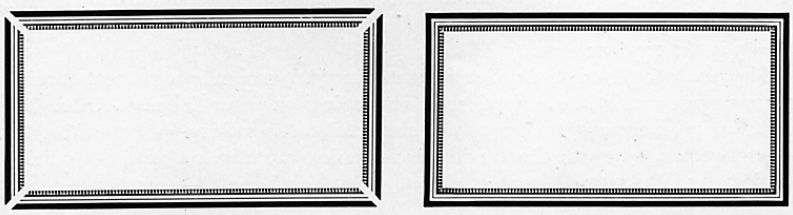
Borders of a given body size require corresponding regular mold equipment. Any border may be cast on a larger body than its face size. The section of this book dealing with matrix slides explains the location of the face on the body of the slug.

DUPLICATION OF DESIGNS

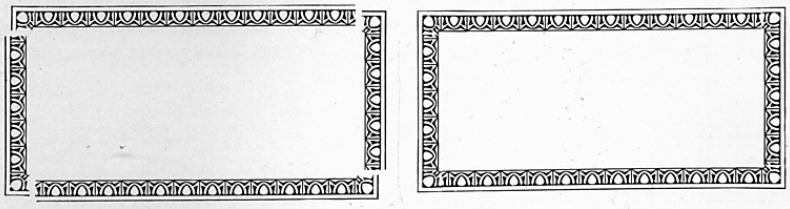
Throughout this book will be found references to duplicated designs. Comparison shows that there is no difference in the printed effect of a border cast from individual matrices and the same design cast from a matrix slide. The difference between single units and the solid matrix slide lies in the possibilities of combination of the single units with others to form a wide variety of effects. Thus a small assortment of border matrices is susceptible of a great many interesting and effective variations.

THE SIMPLE "BOX"

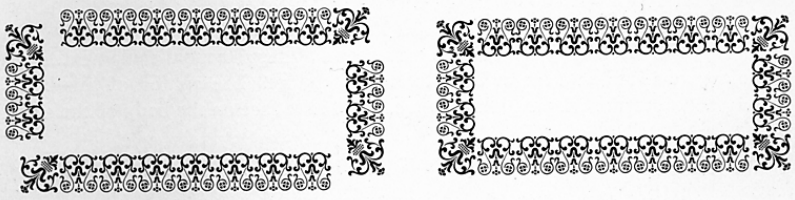
Single mitred borders are traditional. They are cut to the outside dimensions of the box and go together thus:



Borders of more intricate design frequently cannot be mitred through the design without destroying the effect of the pattern. In such cases a corner matrix is provided or a corner is cut on the matrix slide. The cast slugs are then made up with lapped corners. This method also avoids the slight difficulties of justification to make mitred corners close tight and square in locking up. The following illustration is typical of the lapped corner:



When a corner matrix unit is used with repeating border units, the corner matrix is cast on the end of a slug and the slugs are put together (as shown in the previous example) with lapped corners, thus:



A border like that shown above requires one unit only, facing to the right. But it is sometimes desirable to make a combination with both left and right cornerpieces. Therefore most Linotype cornerpieces are designed facing each way:

BUILT-UP BORDERS

The most effective use of border material lies in the combination of two or more designs through the placing of slugs parallel to each other, as in the built-up border shown on the opposite page.

The requirements of good design frequently make it necessary to support or reinforce a given border by combinations of simple lines on either side of it. Since this merely involves choosing the proper rule matrix slides and making up rule and border slugs together, the most elaborate decorative borders are merely a matter of careful planning and fitting.

On this page, for example, the following matrix slides and border matrices were used, reading from the outside of the border to the inside:

6 Point Matrix Slide No. 516

12 Point Border No. 1056

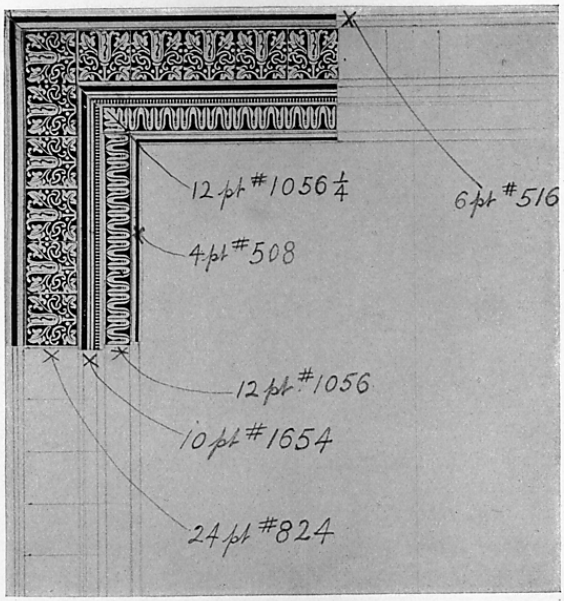
24 Point Border No. 824

12 Point Border No. 1056¼

10 Point Matrix Slide No. 1654

4 Point Matrix Slide No. 508

Since any such border is the result of a definite plan rather than haphazard combining of cast slugs, the scheme is best worked out on a layout. The illustration below shows how the border on this page was planned. Proof sheets of the material were cut and pasted, thus visualizing the final effect.



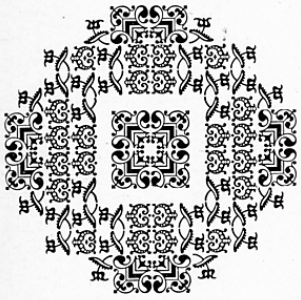
In such border as this, the first point in layout is to make the units of repeating squares fit without a break or fraction of a unit. The pica rule renders first aid to computation. In this border the large units are 24 points or two picas square. The outer rule occupies 6 points all around or one pica total width and length outside the square units. Any row of the 24 point squares will be an even number of picas long. Therefore, adding one pica for the outer rule, we know that this border can be made up to any dimensions expressed in an odd number of picas. The inner members of the border are adaptable to any measure.

On various pages of this book will be found other examples of the effect of combinations of borders and rules to make up one unified and interesting border. THE LINOTYPE MAGAZINE and other printed specimens further demonstrate the almost infinite possibilities of this material.

DETACHED OR FREE ORNAMENTS

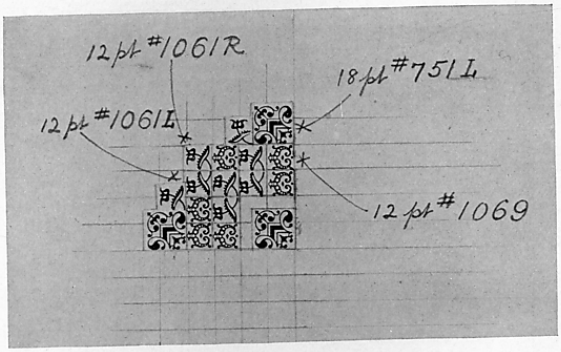
Many of the Linotype border designs are useful to make a single decorative spot. Used singly, such spots vary from the tiny dot of a 5½ point character to the important note of a 36 point unit.

In this case also combination of material has remarkable possibilities. The free ornament on this page (as on the cover, title-page and other pages of this book) is made up of border units so arranged as to produce an harmonious and unified decorative spot.



The illustration on the facing page shows the layout for the free ornament above. (Such decoration is called "free" because it is not attached to the border or structural part of the page. This term applies to architectural and typographical ornament under exactly similar conditions.) In this case the designer penciled a group of pica squares. He cut the proofs of border matrices (18 point No. 751*L*, 12 point Nos. 1069, 1061*L* and 1061*R*) into single units. With these units he "played" with the group, working a quarter section only. It would have been more graphic to paste up the whole design, but a quarter section determines the character. Designers frequently use a small mirror set on edge along the axis of the design to see the one half repeated.

The free ornament here shown has intentionally been made of rather elaborate patterning. It is a decoration suitable for a large title-page or a formal broadside. For less pretentious needs much simpler combinations may be made. Note the square in the center of the ornament shown. It is composed merely of the right and left



corner matrices of an 18 point border. With matrices placed side by side, with two slugs cast, the completed square is quickly made. Almost any of the corner units shown in this book may be similarly combined.

Several other free ornaments are shown on various border specimen pages. The designer will find suggestions in their arrangement for a wide variety of very useful typographic embellishment.

ELECTROTYPE INITIALS AND BORDERS

The complete scheme of Linotype Typography has filled a need of design that has often been solved only at heavy expense or by unsatisfactory substitution of haphazard material. For the type series of this system not only are many related border matrices and slides available, but also especially designed initials, borders and ornaments, furnished to the Linotype-equipped printer in the form of electrotypes. A folder showing this material will be sent upon request.

Electrotyped initial letters may be had mounted on wood or metal, or unmounted, as desired. Any one or more letters may be ordered, in one color only, or in most cases with a second color if wanted. In each design shown the entire alphabet has been provided. This material has the familiar characteristic of hand-wrought design in its handling. Engraved direct from the artists' drawings, it is not marked by mechanical restraint. The point sizes specified are approximate, as is customary in the use of photo-mechanical processes. Special sizes will be made to order.

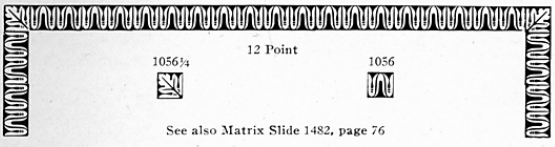
The electrotyped ornaments and borders are reproduced, in certain instances, in more than one size. Special sizes may be had on order. Tint blocks to supplement them can be made by any engraver, who will offset the design and cut the tint as desired. The printer himself will achieve even more direct results if he is skilled in the use of linoleum or patent leather, for making tint blocks and poster designs.

SUGGESTIONS FOR ORDERING

Matrices, matrix slides and electrotyped material should be ordered with the exact descriptions which accompany each specimen. In addition it is necessary to state quantity wanted. (Remember that sufficient matrices must be provided to produce the length of line desired.)

It should be noted that, while many border matrix designs are duplicated in matrix slides, this is not always the case. As separate units border matrices may be combined for variety of arrangement (explained and illustrated on many pages of this book). The matrix slide is a fixed unit and a slug cast from it is adjustable only in length.

All border matrices which are duplicated in matrix slides are shown with a notation indicating the number of the slide and the page on which it appears. For example:



See also Matrix Slide 1482, page 76

Unless this line appears under a border matrix specimen do not order a matrix slide of that design.

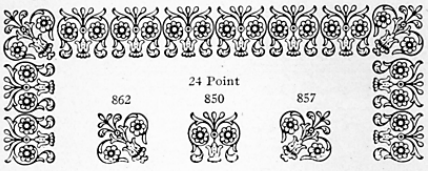
The reverse is true of certain matrix slides which are not duplicated in border matrices. A reference line will always appear where such duplications are available.

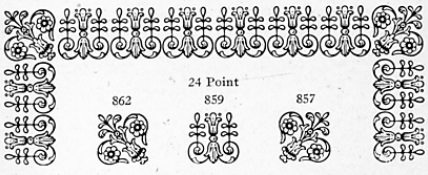
The suggestions above come from the Company's Service Division, and are intended to obviate the only possible source of confusion in ordering border material.

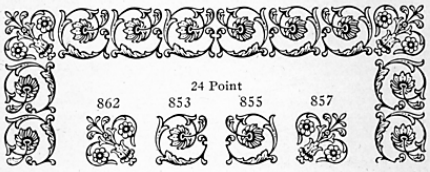
TYPOGRAPHY

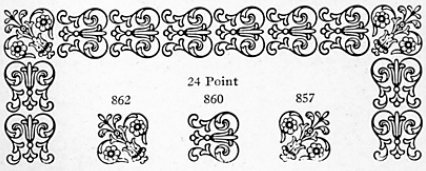
Every Linotype user has the possibilities of a complete composing room in his Linotype

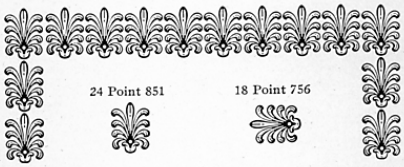
Adam Borders

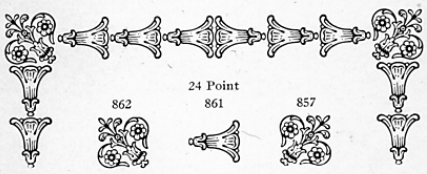


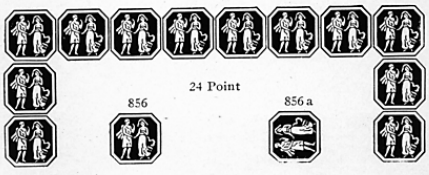












862, 850, 857, 854
Shown in combination

862 and 857 shown in combination with
Matrix Slides, 5 Point 258 and 8 Point 736

Adam Borders in Combination

24 Point 851, 853, 855, 857, 859 and 862; 6 Point 118 and 118¼
Matrix Slides, 8 Point 735, 2 Point 402

859 and 851

850 and 859

853, 855 and 854

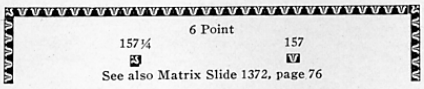
851 and 858

850 and 854

856 and 859

24 Point 850, 853, 855, 857 and 862. Matrix Slides, 2 Point 402, 5 Point 258 and 8 Point 736

Benedictine Borders



6 Point

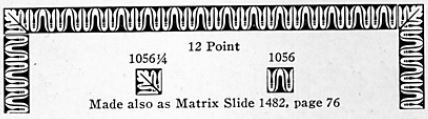
157¼ A 157 V

See also Matrix Slide 1372, page 76

12 Point

1054¼ 1054

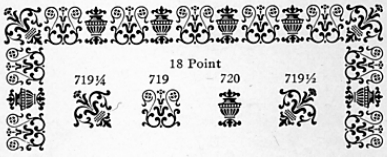
Made also as Matrix Slide 1480 a, page 76



12 Point

1056¼ 1056

Made also as Matrix Slide 1482, page 76

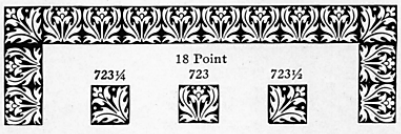


18 Point

719¼ 719 720 719½

18 Point 719

18 Point 720



18 Point

723¼ 723 723½

18 Point

724¼ 724 L 724 R 724½

18 Point 725

24 Point 821

24 Point 821 d

24 Point 822

24 Point 823

24 Point 824

24 Point 825

24 Point 826

24 Point 828

24 Point 827

24 Point 828 d

24 Point 875

24 Point 876

36 Point 1235

36 Point 1236

24 Point

875 874 876

24 Point

884 885

36 Point

1235 1234 1236

36 Point

1257 1258

Benedictine Borders in Combination

24 Point

826

827

24 Point

827

825

24 Point

822

823

24 Point

824

825

24 Point

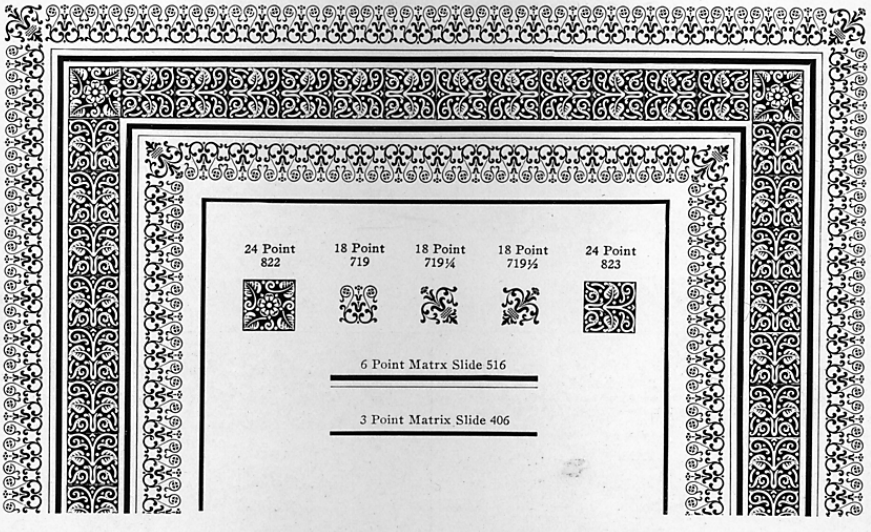
828

828 d

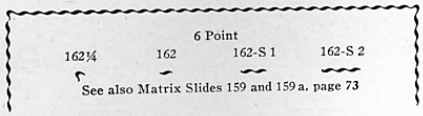
24 Point

821

821 d



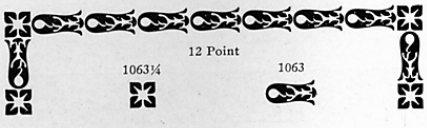
Bodoni Borders



6 Point

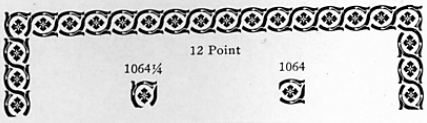
162¼ 162 162-S 1 162-S 2

See also Matrix Slides 159 and 159 a, page 73



12 Point

1063¼ 1063



12 Point

1064¼ 1064

18 Point 764

36 Point 1208 b

18 Point 765

36 Point 1215 b

18 Point 766

36 Point 1214 b

36 Point

1206 1206 b

36 Point

1207 1207 b

36 Point

1209 1209 b

36 Point

1210 1210 b

36 Point

1211

1211 b

36 Point

1218

1218 b

36 Point

1212

1212 b

36 Point

1219

1219 b

36 Point

1213

1213 b

36 Point

1220

1220 b

36 Point

1216

1216 b

36 Point

1221

1221 b

36 Point

1217

1217 b

36 Point

1222

1222 b

Bodoni Borders in Combination

Bodoni Dashes

10 Point 990

10 Point 988

8 Point 989

8 Point 992

8 Point 991

Bodoni Brackets

10 Point
241 L 241 R

12 Point
1065 L 1065 R

Borders Used—Upper Panel

36 Point 1212

36 Point 1218

36 Point 1212 b

36 Point 1218 b

18 Point 765

12 Point 1063¼

8 Point Matrix Slide 736

Borders Used—Lower Panel

36 Point 1207 b

36 Point 1210 b

36 Point 1211 b

36 Point 1212 b

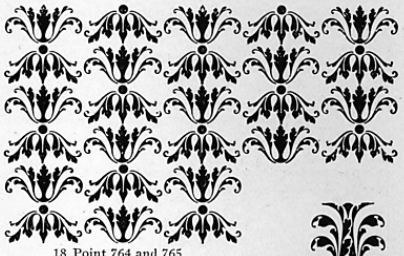
36 Point 1216

36 Point 1215 b

8 Point Matrix Slide 736

4 Point Matrix Slide 508

Bodoni Borders in Combination



18 Point 764 and 765

36 Point 1212 and 1218

36 Point
1217 and 1218

36 Point
1219 and 1220

36 Point 1207 and 1221

36 Point 1209 and 1222

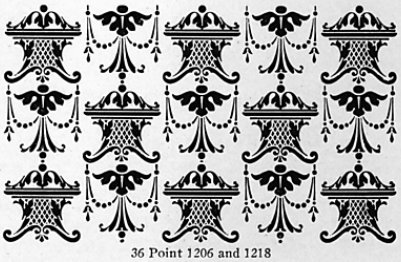
36 Point
1221 and 1222

36 Point 1210 and 1212

36 Point 1219 and 1220

36 Point 1211 and 1219

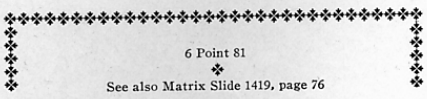
36 Point 1217 and 1218



36 Point 1206 and 1218

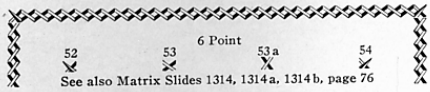
36 Point 1221 and 1222

Caslon Borders



6 Point 81

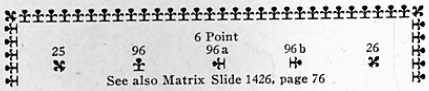
See also Matrix Slide 1419, page 76



6 Point

52 53 53a 54

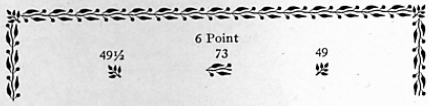
See also Matrix Slides 1314, 1314a, 1314b, page 76



6 Point

25 96 96a 96b 26

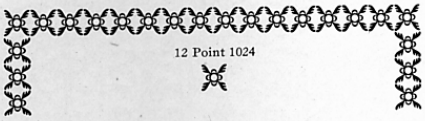
See also Matrix Slide 1426, page 76



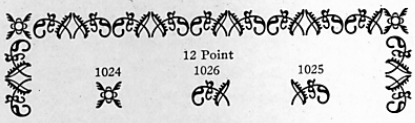
6 Point

49½ 73 49

6 Point 156

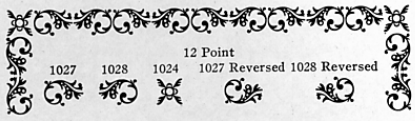


12 Point 1024



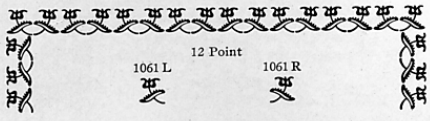
12 Point

1024 1026 1025



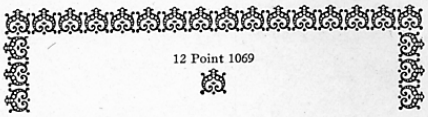
12 Point

1027 1028 1024 1027 Reversed 1028 Reversed



12 Point

1061 L 1061 R

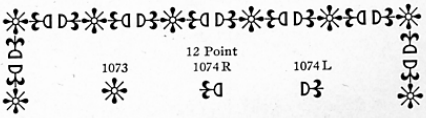


12 Point 1069

12 Point 1067

12 Point 1068

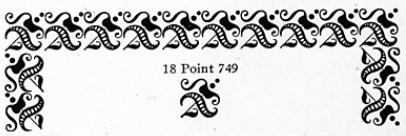
12 Point 1070



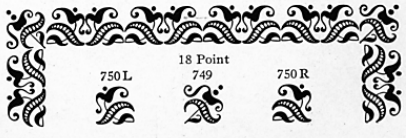
12 Point

1073 1074 R 1074 L

12 Point 1073



18 Point 749



18 Point

750 L 749 750 R

18 Point

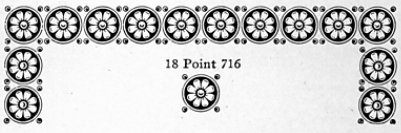
751 L 751 R

18 Point 747

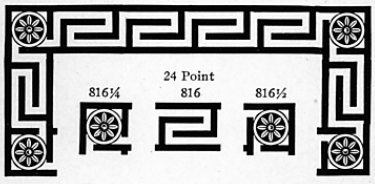
18 Point

752 L 752 R

18 Point 748



18 Point 716



24 Point

816¼ 816 816½

18 Point 753

36 Point

1204¼ 1204 1204½

18 Point 754

18 Point

755¼ 755 R

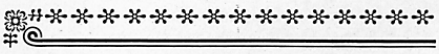
36 Point

1205¼ 1205 1205½

18 Point

755¼ 755 L

36 Point 1202



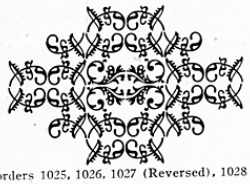
18 Point

755¼ 755 d

Caslon Borders in Combination

Matrix Slide, 5½ Point 602

1024 — 12 Point 1027 — 1028 — 755¼ — 18 Point 755 R — 755 L



12 Point Borders 1025, 1026, 1027 (Reversed), 1028 (Reversed)

1024 — 12 Point 1061 L — 1061 R

Matrix Slides

4 Point 1708 — 5 Point 255 — 6 Point 516

750 L — 749 — 18 Point 750 R — 751 L — 751 R

Matrix Slide, 8 Point 736

18 Point Cheltenham Borders

770

770¼

770½

771 L

771 R

772

773

774

774¼

774½

775

783

776

776¼

776½

777

778

779

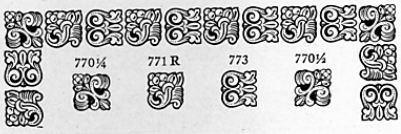
780

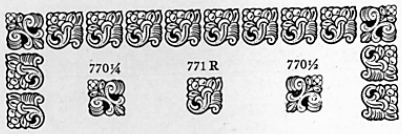
781

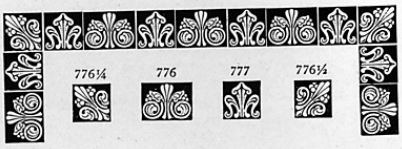
782

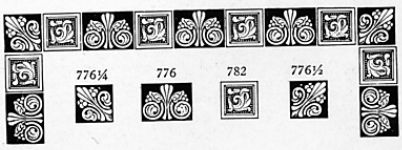
784

18 Point Cheltenham Borders in Combination

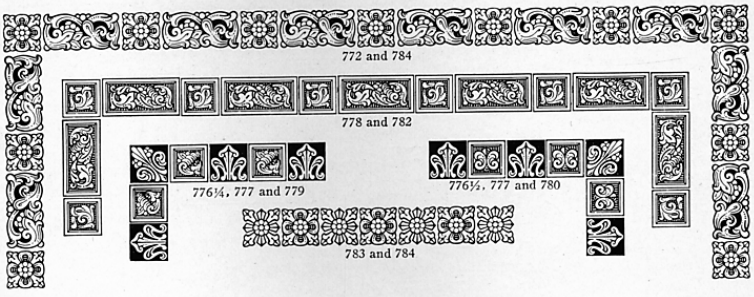


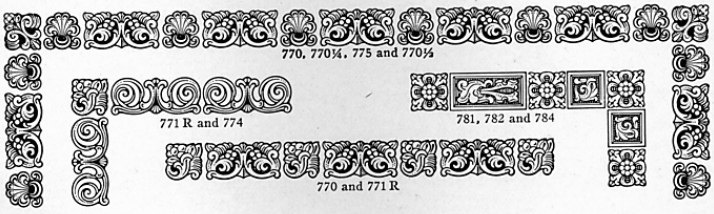


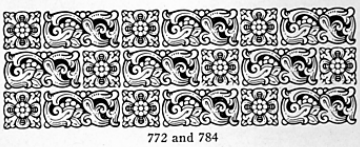


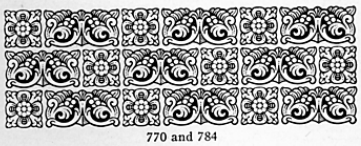


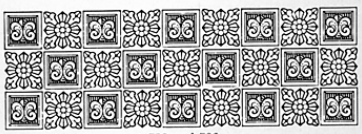
18 Point Cheltenham Borders in Combination






772 and 784


770 and 784


780 and 783

777 and 782

781 and 784

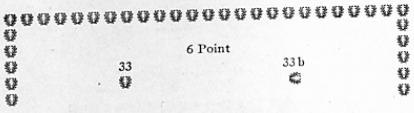
778 and 784

Louis XV Borders

24 Point 814

24 Point 814 d

24 Point 814 e



6 Point

33

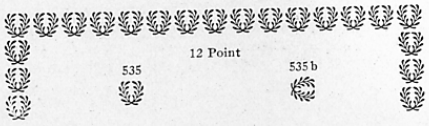
33 b

7 Point 602

8 Point 405

9 Point 901

10 Point 233



12 Point

535

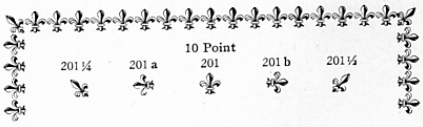
535 b

24 Point 814 g

24 Point 814 h

24 Point 814 i

24 Point 814 j



10 Point

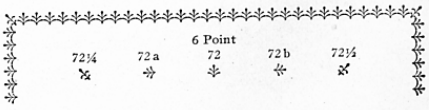
201 ¼

201 a

201

201 b

201 ½



6 Point

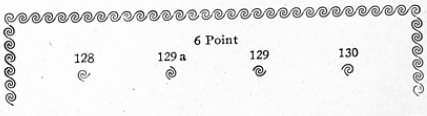
72 ¼

72 a

72

72 b

72 ½



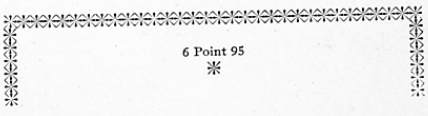
6 Point

128

129 a

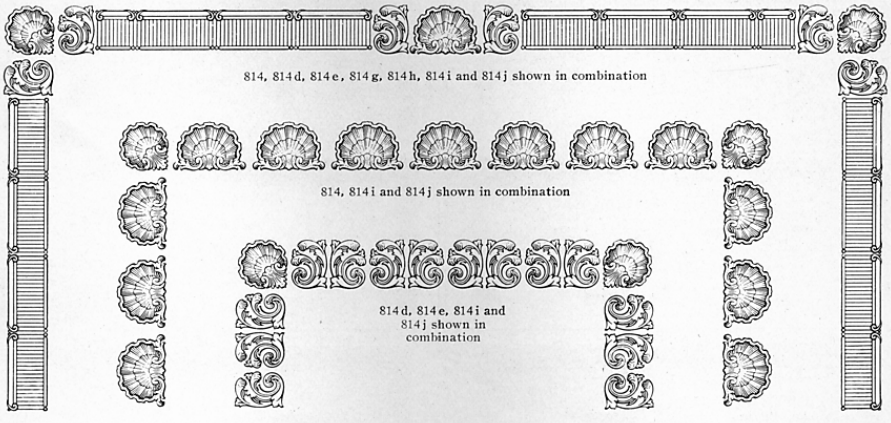
129

130



6 Point 95

24 Point Louis XV Series in Combination

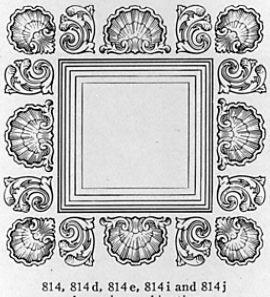


814, 814d, 814e, 814g, 814h, 814i and 814j shown in combination

814, 814i and 814j shown in combination

814d, 814e, 814i and 814j shown in combination

814, 814d and 814e shown in combination

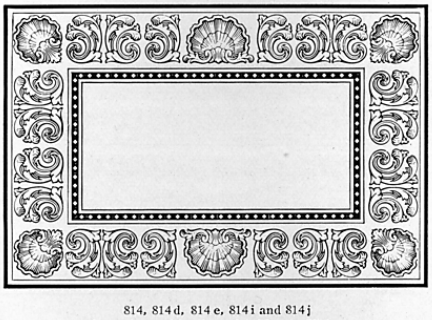


814, 814d, 814e, 814i and 814j shown in combination with 12 Point Matrix Slide 893

814d and 814e shown in combination

814 shown in combination

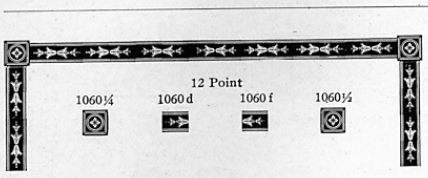
814d and 814e shown in combination

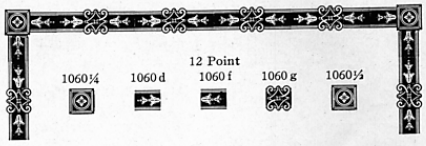


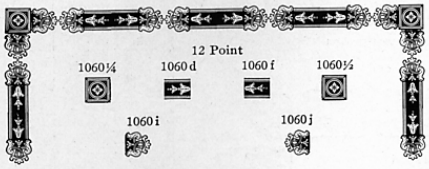
814, 814d, 814e, 814i and 814j shown in combination with Matrix Slides, 4 Point 508 and 8 Point 1371

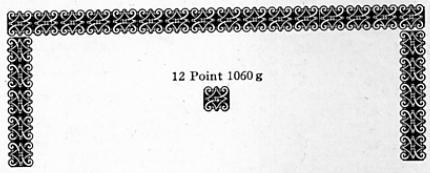
814i and 814j shown in combination

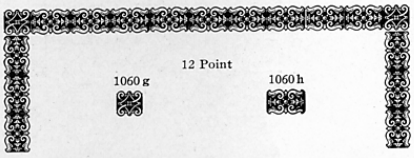
Modern Borders

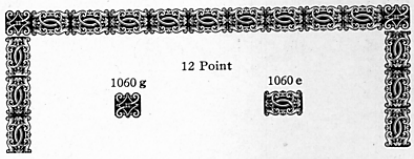


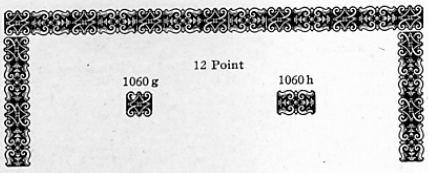


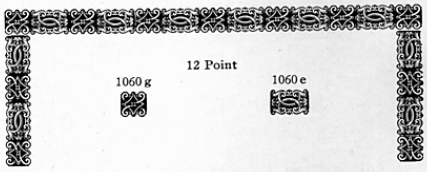


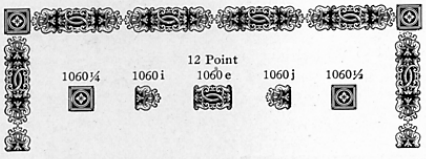


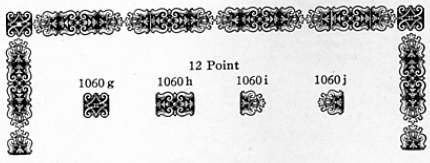


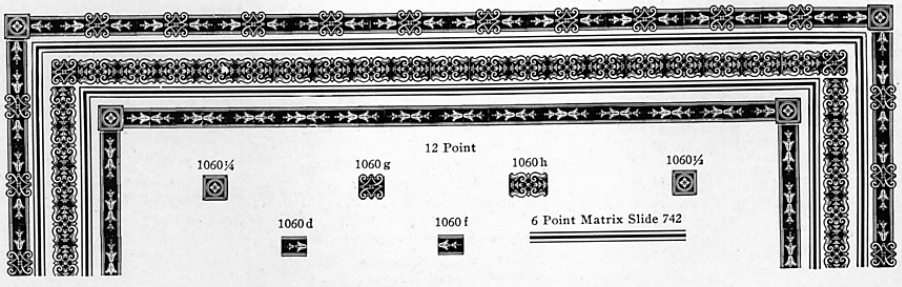












TRADE LINOTYPE MARK

Garamond

Decorative Material

Designed by

T. M. Cleland

MERGENTHALER LINOTYPE CO.

San Francisco Chicago New Orleans *Brooklyn, New York* Canadian Linotype, Ltd. Toronto

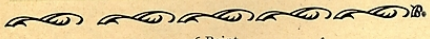
Representatives in the Principal Cities of the World

Garamond Borders

6 Point

G-31

G-32


6 Point

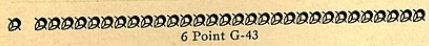
G-37

G-38

6 Point

G-42

G-43


6 Point G-43

6 Point

G-29 R

G-30

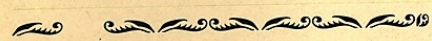
G-29 L

6 Point

G-33 R

G-34

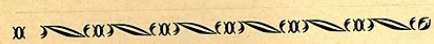
G-33 L


6 Point

G-35 R

G-36

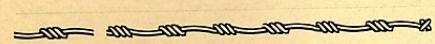
G-35 L


6 Point

G-9

G-10

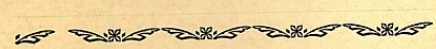
G-11


6 Point

G-39

G-40

G-41


6 Point

G-44 R

G45

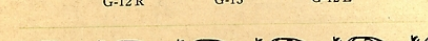
G-44 L

6 Point

G-12 R

G-13

G-12 L


12 Point

G-59

G-60

12 Point

G-57

G-58

12 Point G-58

12 Point

G-1 R

G-2

G-1 L

12 Point

G-3 R

G-3 L

12 Point

G-7 R

G-7 L

12 Point

G-8 R

G-8 L

12 Point

G-6 R

G-6 L

12 Point

G-4

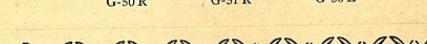
G-5

12 Point

G-50 R

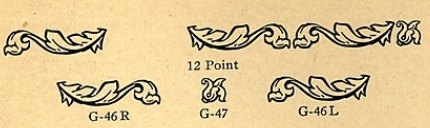
G-51 R

G-50 L


12 Point

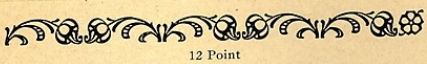
G-51 R

G-51 L



12 Point

G-46 R G-47 G-46 L



12 Point

G-52 R G-53 G-52 L

12 Point

G-56 G-54 G-55

12 Point

G-48 G-49

12 Point

G-61 R G-62 G-61 L

18 Point

G-65 R G-65 L

18 Point

G-66 R G-66 L

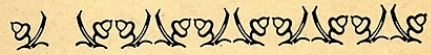
18 Point

G-67 R G-67 L

18 Point G-18

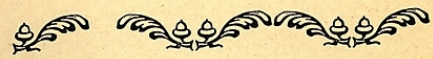
18 Point

G-19 R G-19 L



18 Point

G-64 R G-64 L



18 Point

G-63 R G-63 L

18 Point G-68

24 Point G-68

18 Point

G-69 G-70

24 Point

G-69 G-70

18 Point

G-14 G-15

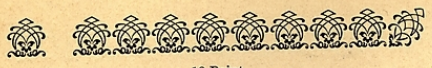
18 Point

G-17 R G-17 L

18 Point

G-16 R G-16 L

Border Matrices TRADE LINOTYPE MARK *Shown in Families*



18 Point

G-73

G-74

24 Point

G-73

G-74

24 Point

G-71

G-72

24 Point

G-20 R

G-20 L

24 Point

G-21 R

G-21 L

24 Point

G-22 R

G-22 L

36 Point

G-23 R

G-23 L

36 Point

G-24 R

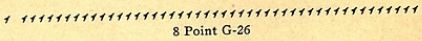
G-24 L

36 Point

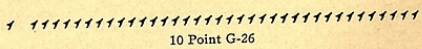
G-25 R

G-25 L

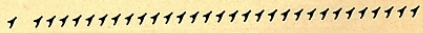
G-26, G-27 and G-28 were not designed by Mr. Cleland



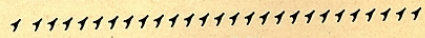
8 Point G-26



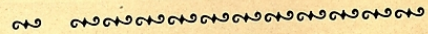
10 Point G-26



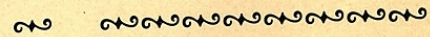
12 Point G-26



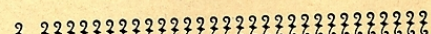
14 Point G-26



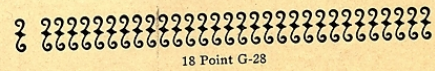
12 Point G-27



18 Point G-27



12 Point G-28



18 Point G-28

12 Point G-6 R, G-6 L, G-7 R, G-7 L, G-8 R, G-8 L

12 Point G-50 R, G-50 L, G-51 R, G-51 L

12 Point G-52 R, G-52 L, G-53

Garamond Borders in Combination

12 Point G-8 R, G-8 L (Mitered Corners)

12 Point G-55, G-56

12 Point G-51 R, G-51 L

12 Point G-6 R, G-6 L (Mitered Corners)

TRADE LINOTYPE MARK

12 Point G-4, G-5

18 Point G-65 R, G-65 L, G-66 R, G-66 L, G-67 R, G-67 L

18 Point G-18, G-19 R, G-19 L

12 Point G-1 R, G-1 L, G-2

Garamond
Borders
in
Combination

6 Point G-42, G-43

12 Point G-59, G-60. 5 Point Matrix Slide 508

TRADE LINOTYPE MARK

12 Point G-61 R, G-61 L, G-62

12 Point G-57, G-58

18 Point G-16 R, G-16 L, G-17 R, G-17 L

36 Point G-23 R, G-23 L

24 Point G-20 R, G-20 L, G-21 R, G-21 L, G-22 R, G-22 L

Garamond Borders in Combination

24 Point G-73, G-74

24 Point G-22 R, G-22 L (Mitered Corners)

24 Point G-69, G-70

18 Point G-68, G-70

TRADE LINOTYPE MARK

36 Point G-24 R, G-24 L

24 Point G-21 R, G-21 L

24 Point G-22 R, G-22 L

Mitered Corners

BY MITERING at different points, almost any border design can be made to turn a corner in a variety of interesting manners. Linotype borders lend themselves particularly well to this treatment because they are cast in strips which can be easily handled, and because they can be cast up in unlimited quantity so that you don't mind sawing them up

12 Point G-8 R, G-8 L

12 Point G-7 R, G-7 L

12 Point G-6 R, G-6 L

24 Point G-20 R, G-20 L

MERGENTHALER LINOTYPE COMPANY

Brooklyn, New York

SAN FRANCISCO CHICAGO NEW ORLEANS

CANADIAN LINOTYPE, LIMITED, TORONTO

Representatives in the Principal Cities of the World

6 Point G-42

18 Point G-17 R, G-17 L

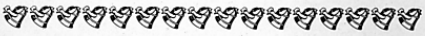
PRINTED IN U. S. A.

Holiday Borders and Ornaments

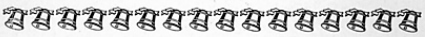
Christmas Borders

12 Point 1040

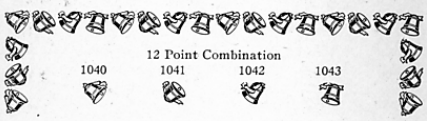
12 Point 1041



12 Point 1042

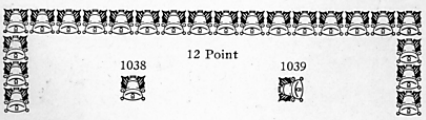


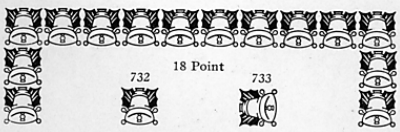
12 Point 1043



12 Point 592

12 Point 587



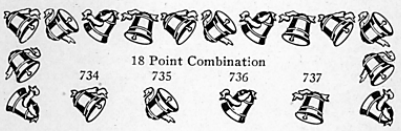


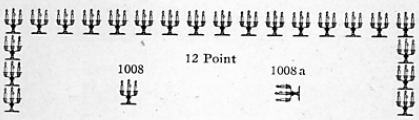
18 Point 734

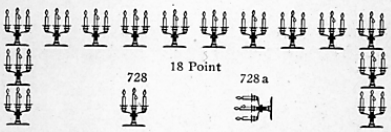
18 Point 735

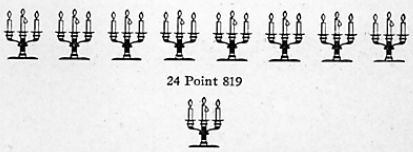
18 Point 736

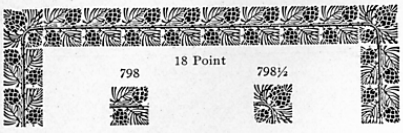
18 Point 737

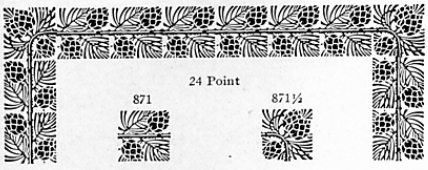


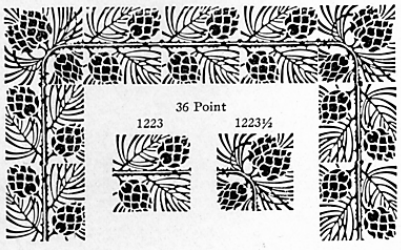






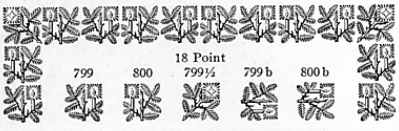

18 Point
798
798½


24 Point
871
871½


36 Point
1223
1223½

18 Point
799
799½
799 b
800 b

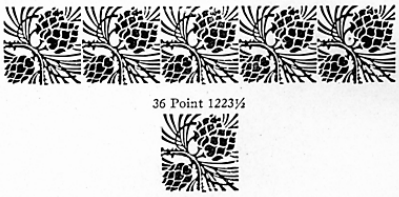
18 Point
800
799½
799 b
800 b

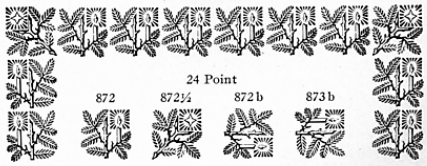

18 Point
799
800
799½
799 b
800 b

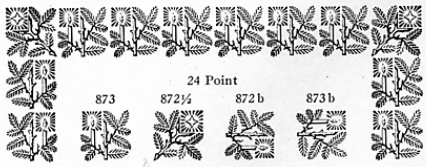
18 Point 799½

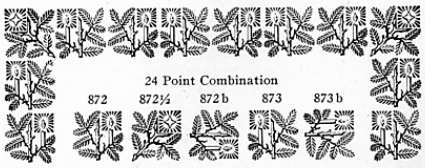
18 Point 798½

24 Point 871½


36 Point 1223½


24 Point
872
872½
872 b
873 b


24 Point
873
872½
872 b
873 b


24 Point Combination
872
872½
872 b
873
873 b

24 Point 872½

36 Point 1224

36 Point 1225

36 Point 1224 b

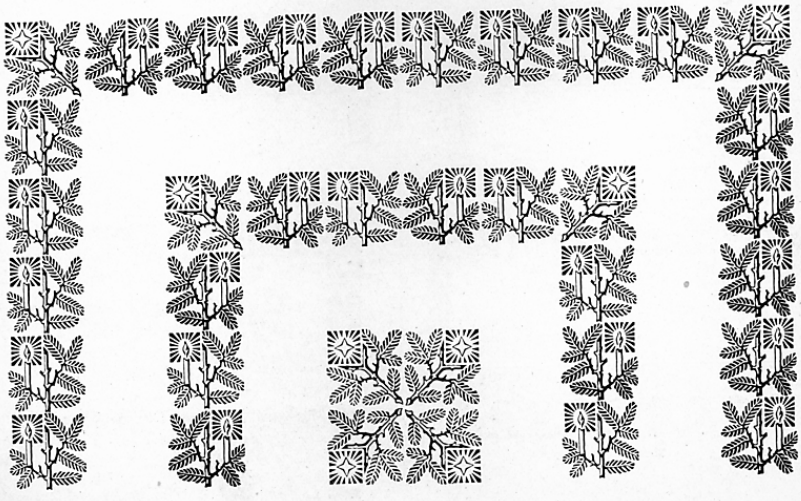
36 Point 1225 b

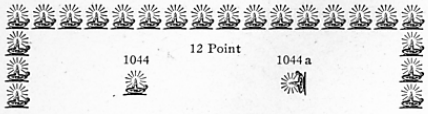
36 Point 1224½

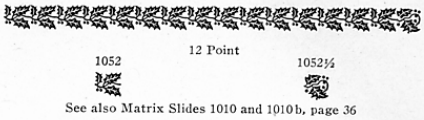
36 Point 1225

36 Point 1224½

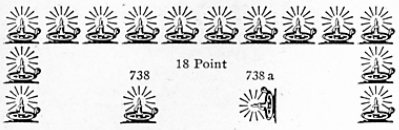
36 Point in Combination

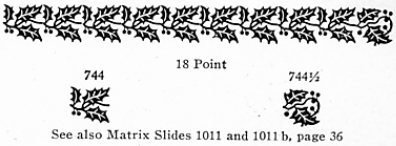




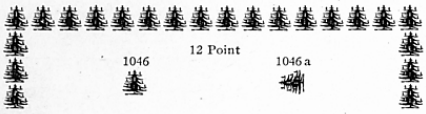


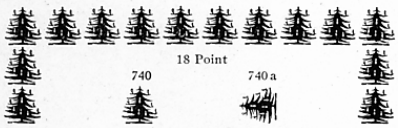
See also Matrix Slides 1010 and 1010 b, page 36

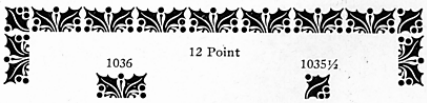


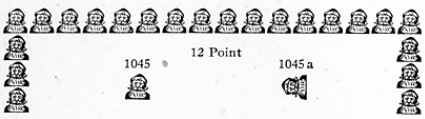


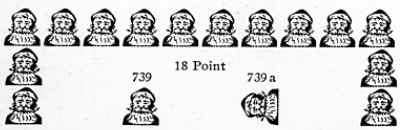
See also Matrix Slides 1011 and 1011 b, page 36

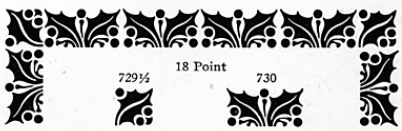


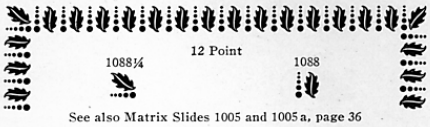












See also Matrix Slides 1005 and 1005a, page 36

12 Point 1088¼

See also Matrix Slides 2008 and 2008a, page 36

18 Point 794¼

12 Point 1085 L

See also Matrix Slide 1009, page 36

12 Point 1085 R

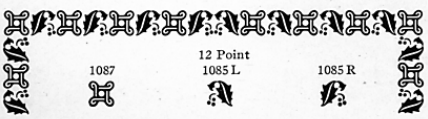
See also Matrix Slide 1008, page 36

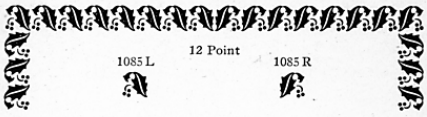
18 Point 795 L

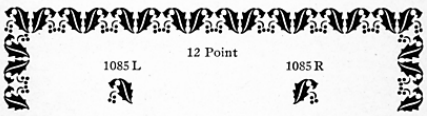
See also Matrix Slide 2012, page 36

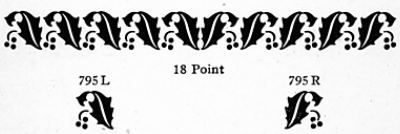
18 Point 795 R

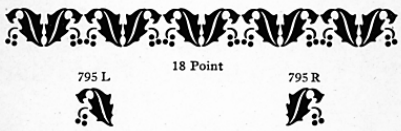
See also Matrix Slide 2011, page 36





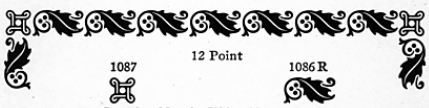






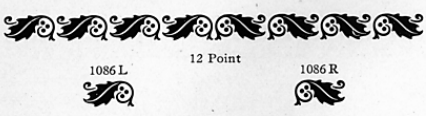
See also Matrix Slide 1007, page 36

See also Matrix Slide 2010, page 36



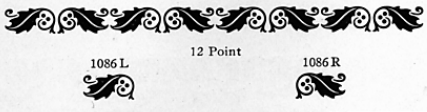
See also Matrix Slide 1006, page 36

See also Matrix Slide 2009, page 36



12 Point

1086 L 1086 R

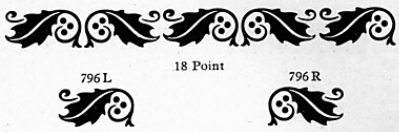


12 Point

1086 L 1086 R

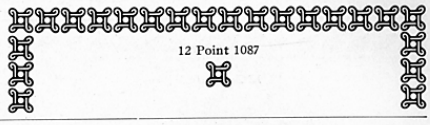
18 Point

796 L 797 796 R



18 Point

796 L 796 R



12 Point 1087

18 Point 797

Matrix Slides—Christmas Designs

Length 30 ems

12 Point 1005

See also Border Matrix 1088, page 35

12 Point 1005 a

See also Border Matrices 1088 and 1088¼, page 35

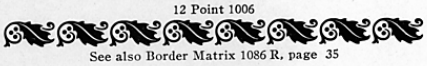
18 Point 2008

See also Border Matrix 794, page 35

18 Point 2008 a

See also Border Matrices 794 and 794¼, page 35

12 Point 1006



See also Border Matrix 1086 R, page 35

18 Point 2009

See also Border Matrix 796 R, page 35

12 Point 1008

See also Border Matrix 1085 R, page 35

18 Point 2011

See also Border Matrix 795 R, page 35

12 Point 1009

See also Border Matrix 1085 L, page 35

18 Point 2012

See also Border Matrix 795 L, page 35

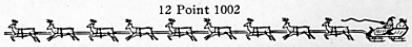
12 Point 1007

See also Border Matrix 1086 L, page 35

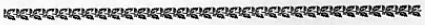
18 Point 2010

See also Border Matrix 796 L, page 35

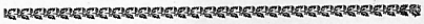
12 Point 1002



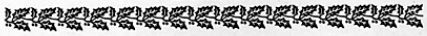
6 Point 1012



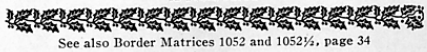
6 Point 1012 b



12 Point 1010

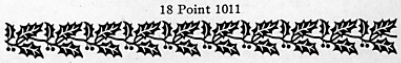


12 Point 1010 b

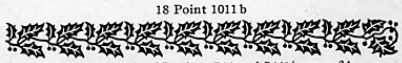


See also Border Matrices 1052 and 1052½, page 34

18 Point 1011

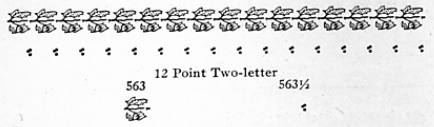


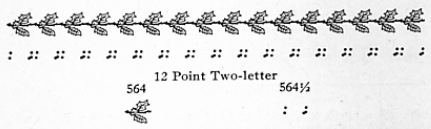
18 Point 1011 b

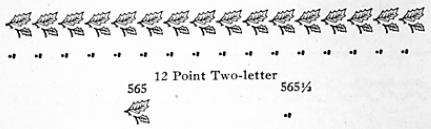


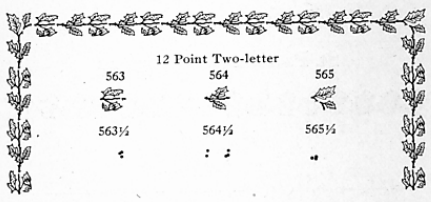
See also Border Matrices 744 and 744½, page 34

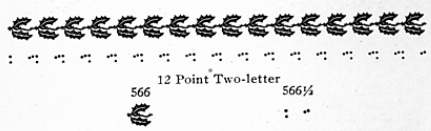
Two-color Holly Borders

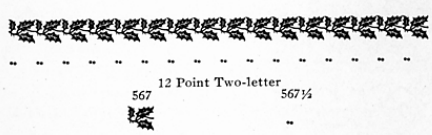


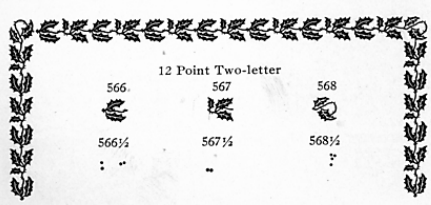


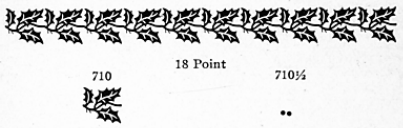


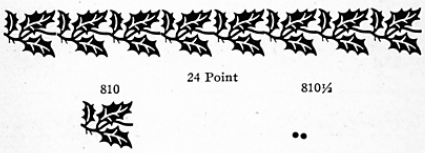


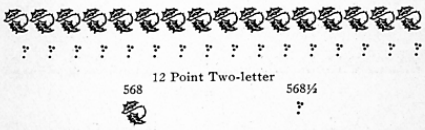


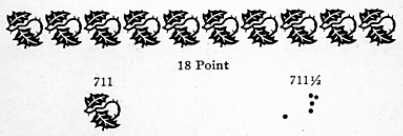


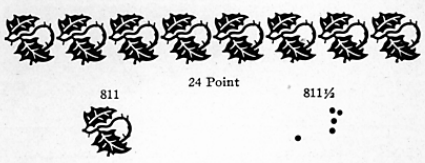


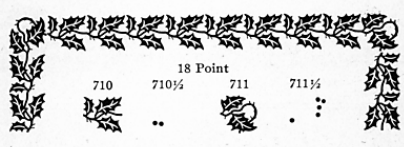


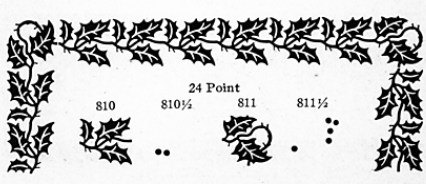




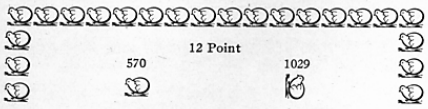






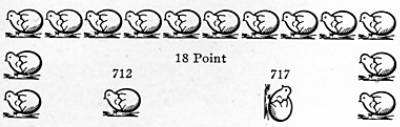


Easter Borders



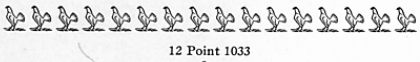
12 Point

570 1029



18 Point

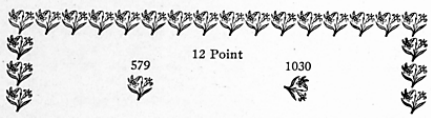
712 717



12 Point 1033

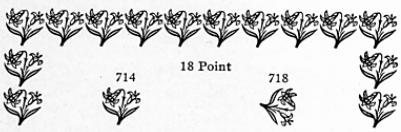
12 Point 580

18 Point 713



12 Point

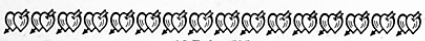
579 1030



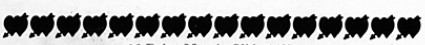
18 Point

714 718

St. Valentine's Day Borders



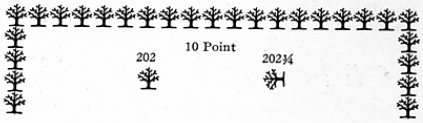
12 Point 595



12 Point Matrix Slide 1487

Washington's Birthday Borders

12 Point 576



10 Point

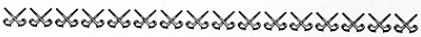
202 202¾

12 Point 581

12 Point 572

St. Patrick's Day Borders

12 Point 574



12 Point 575

12 Point 569

12 Point 584

Y. M. C. A. Emblems

36 Point

One Color 1231

1232

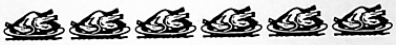
Two Color 1232½

Thanksgiving Day Borders

12 Point 1048

18 Point 742

12 Point 1050



18 Point 745

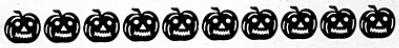
12 Point 583

18 Point 727

24 Point 818

Hallowe'en Borders

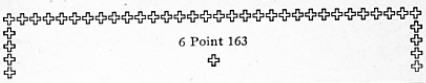
12 Point 593



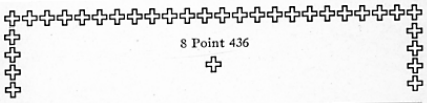
18 Point 726

24 Point 817

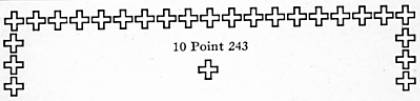
Red Cross Signs



6 Point 163



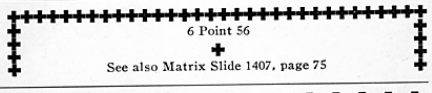
8 Point 436



10 Point 243

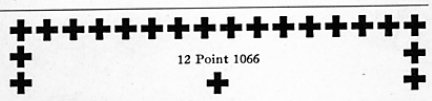
12 Point 1075

12 Point 1076

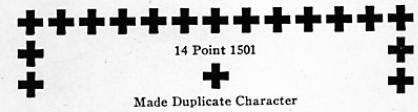


6 Point 56

See also Matrix Slide 1407, page 75

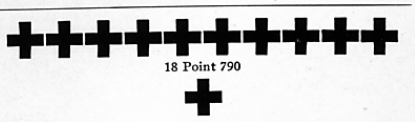


12 Point 1066



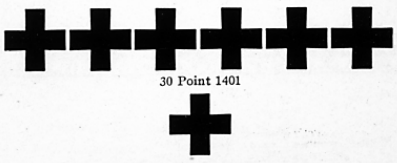
14 Point 1501

Made Duplicate Character



18 Point 790

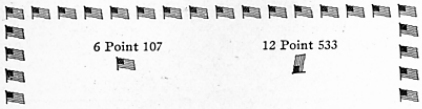
24 Point 870

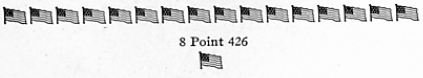


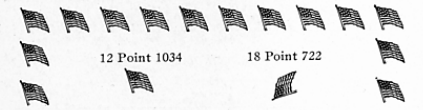
30 Point 1401

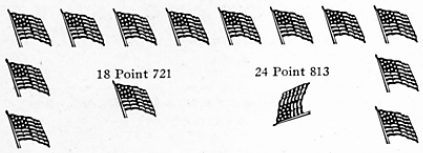
Patriotic Borders

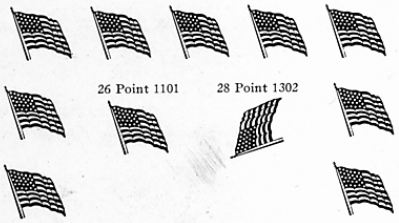
American Flags







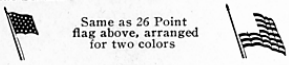




26 Point

1102 Blue Section

1102½ Red Section



Same as 26 Point flag above, arranged for two colors

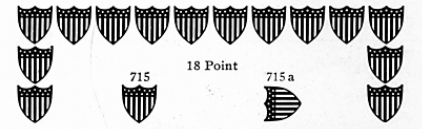
12 Point

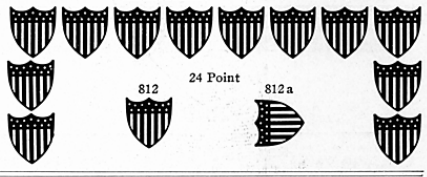
1017

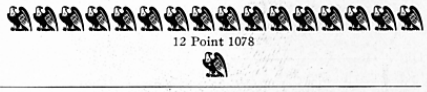
1017½

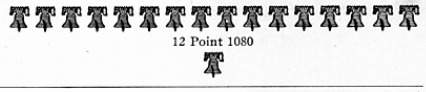
An American flag can be formed by using Borders 1017 and 1017½ in connection with Matrix Slide 415

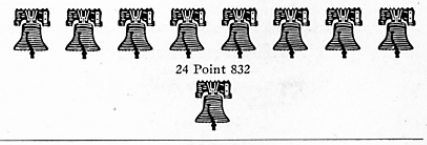
Shield Borders

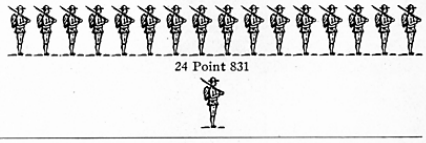


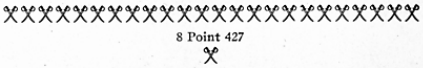


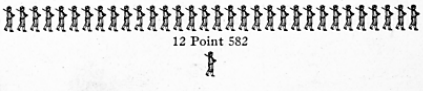












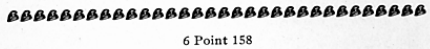
12 Point 597

12 Point 598

12 Point 576

12 Point 571

12 Point 596



6 Point 158

8 Point 430

10 Point 240

12 Point 1082

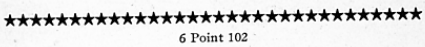
12 Point 553

12 Point 555

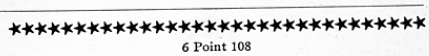
12 Point 554

6 Point 32

8 Point 421



6 Point 102



6 Point 108

8 Point 428

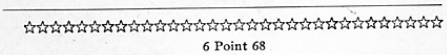
8 Point 437

10 Point 245

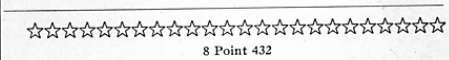
12 Point 1016

18 Point 768

24 Point 815



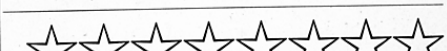
6 Point 68



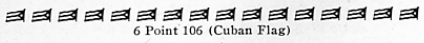
8 Point 432

12 Point 1081

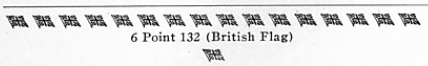
18 Point 757



24 Point 863



6 Point 106 (Cuban Flag)



6 Point 132 (British Flag)

12 Point 1079 (British Flag)

18 Point 769 (British Flag)

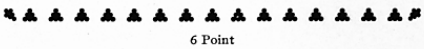
12 Point 1083 (Brazilian Flag)

18 Point 793 (Brazilian Flag)

18 Point 746 (Australian Flag)

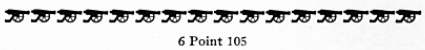
24 Point 833 (Australian Flag)

36 Point 1230 (Australian Flag)



6 Point

104¼ 104 104½



6 Point 105

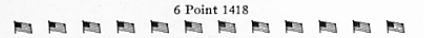
18 Point 763

36 Point Matrix Slide 7003

Matrix Slides—Patriotic Designs

Length 30 ems

6 Point 1418



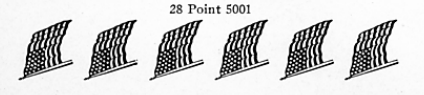
12 Point 1443

12 Point 1425

18 Point 2006

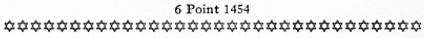
26 Point 4501

28 Point 5001

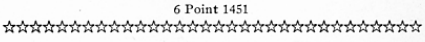


36 Point 7002

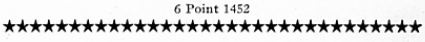
6 Point 1454



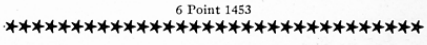
6 Point 1451



6 Point 1452

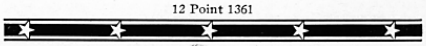


6 Point 1453

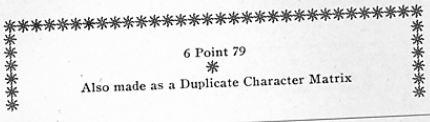


6 Point 1456

12 Point 1361

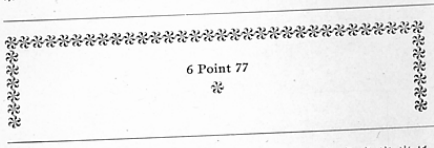


Miscellaneous Borders

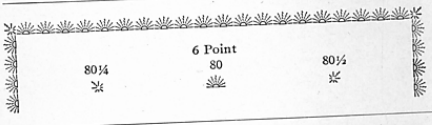


6 Point 79

Also made as a Duplicate Character Matrix

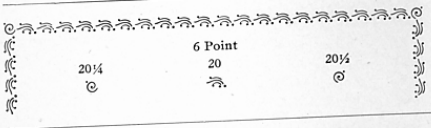


6 Point 77



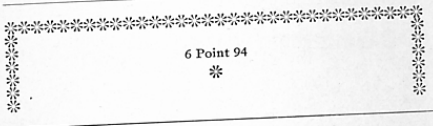
6 Point

80¼ 80 80½

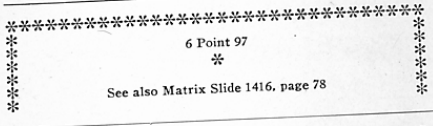


6 Point

20¼ 20 20½

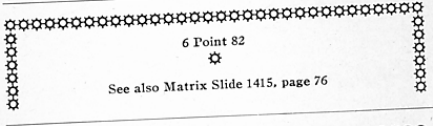


6 Point 94



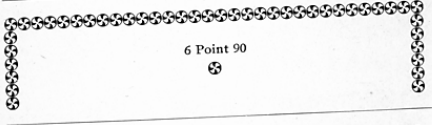
6 Point 97

See also Matrix Slide 1416, page 78

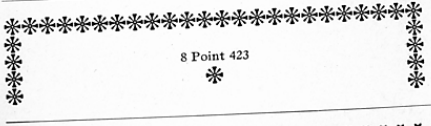


6 Point 82

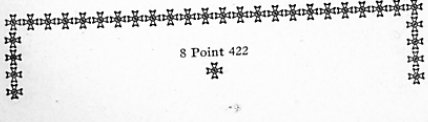
See also Matrix Slide 1415, page 76



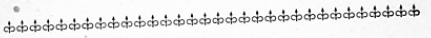
6 Point 90



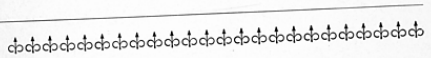
8 Point 423



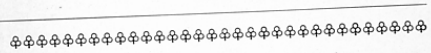
8 Point 422



6 Point 42

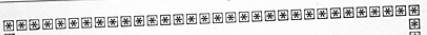


8 Point 419



6 Point 44

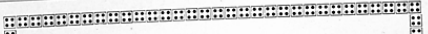
8 Point 418



6 Point 43

8 Point 420

6 Point 70

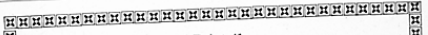


6 Point 76

6 Point

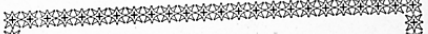
66a 66

See also Matrix Slide 1616, page 75

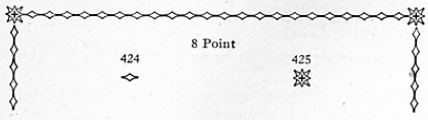


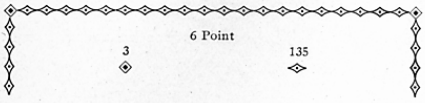
6 Point 41

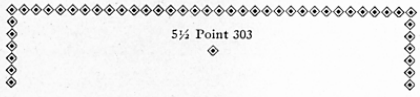
See also Matrix Slide 1429, page 78

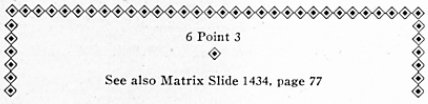


8 Point 425

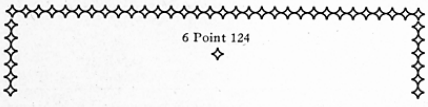

8 Point
424
425

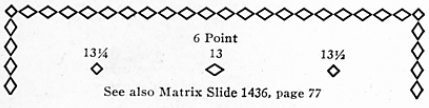

6 Point
3
135

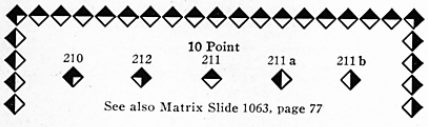

5½ Point 303

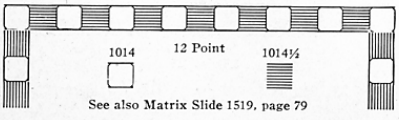

6 Point 3
See also Matrix Slide 1434, page 77

12 Point 515

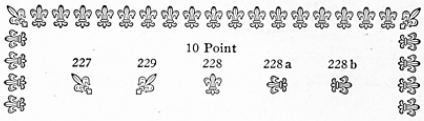

6 Point 124

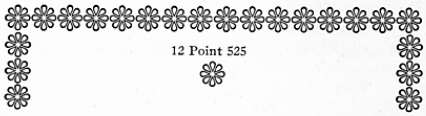

6 Point
13¼
13
13½
See also Matrix Slide 1436, page 77


10 Point
210
212
211
211 a
211 b
See also Matrix Slide 1063, page 77

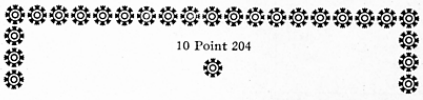

1014
12 Point
1014½
See also Matrix Slide 1519, page 79

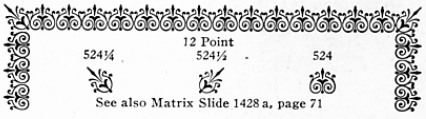
10 Point 223
See also Matrix Slide 1435, page 71


10 Point
227
229
228
228 a
228 b

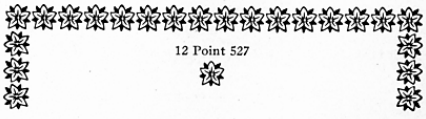

12 Point 525

12 Point 526


10 Point 204


12 Point
524¼
524½
524
See also Matrix Slide 1428 a, page 71

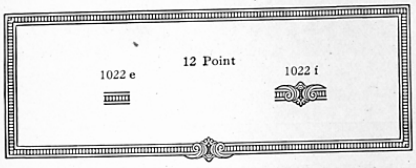
12 Point 530

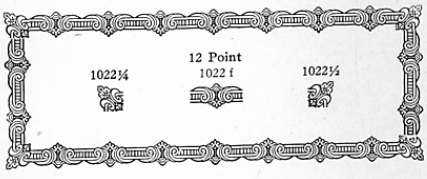

12 Point 527

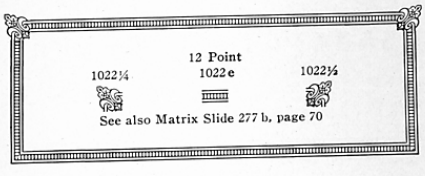
12 Point 529

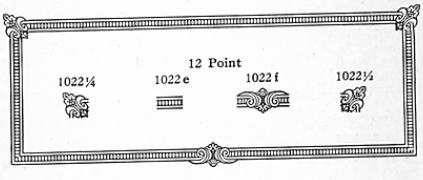
12 Point

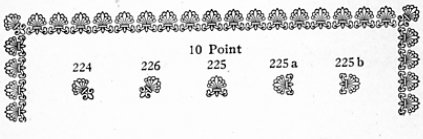
1022¼ 1022½ 1022 d 1022 e 1022 f

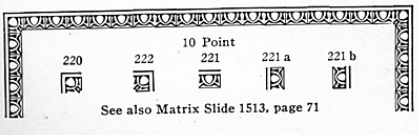






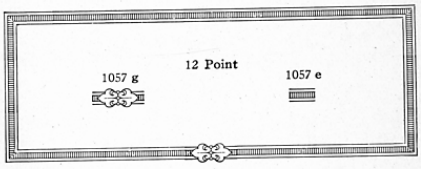


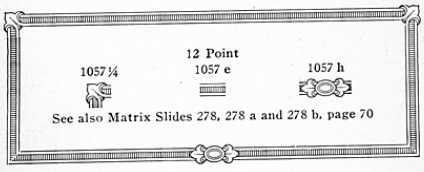


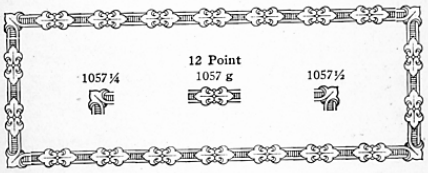


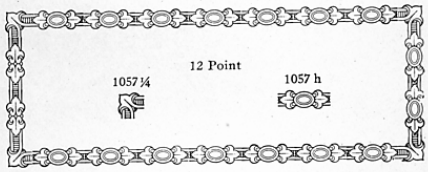
12 Point

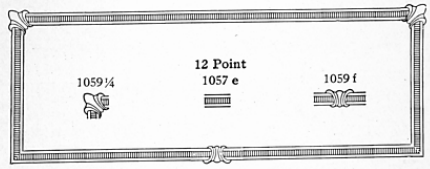
1057¼ 1057½ 1057 d 1057 e 1057 g 1057 h

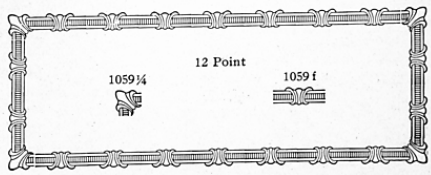


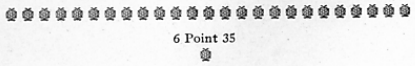




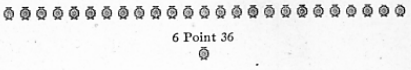




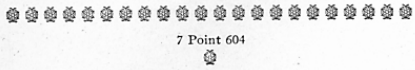




6 Point 35

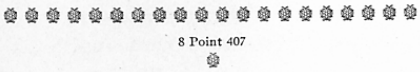


6 Point 36



7 Point 604

7 Point 605

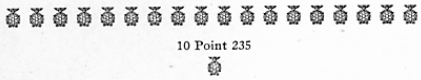


8 Point 407

8 Point 408

9 Point 903

9 Point 904

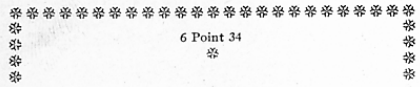


10 Point 235

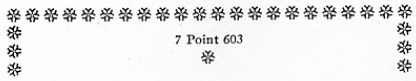
10 Point 236

12 Point 537

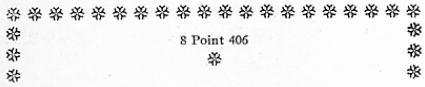
12 Point 538



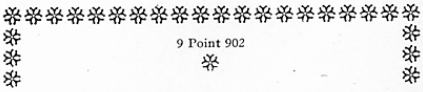
6 Point 34



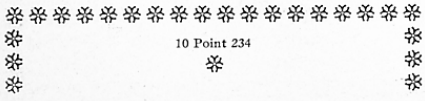
7 Point 603



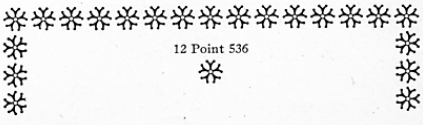
8 Point 406



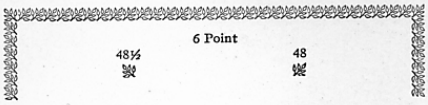
9 Point 902

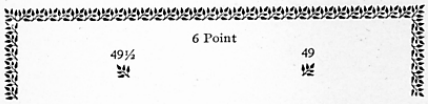


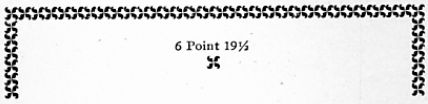
10 Point 234

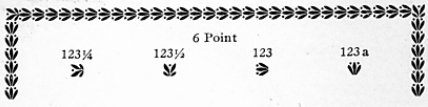


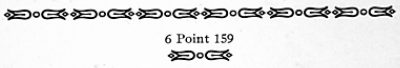
12 Point 536

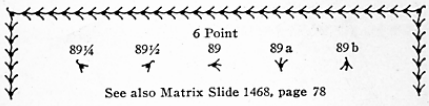




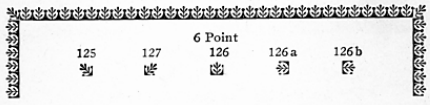


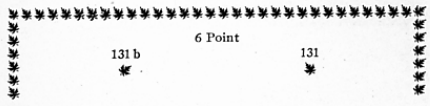


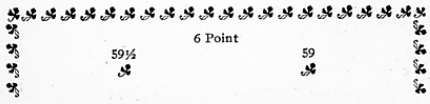


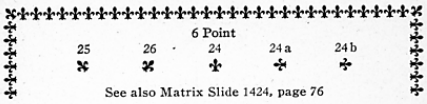


See also Matrix Slide 1468, page 78

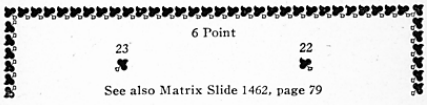




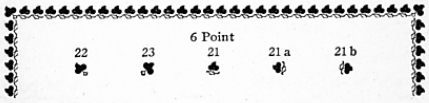


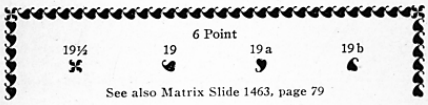


See also Matrix Slide 1424, page 76

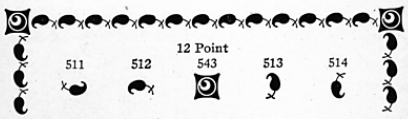


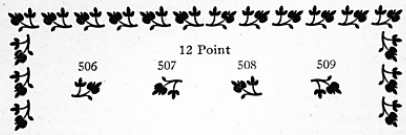
See also Matrix Slide 1462, page 79

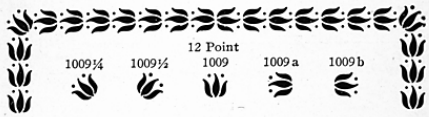


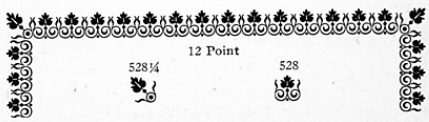


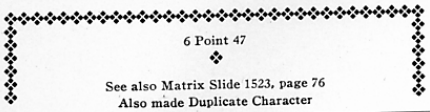
See also Matrix Slide 1463, page 79





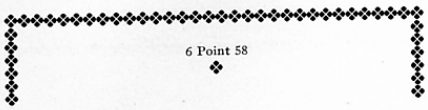




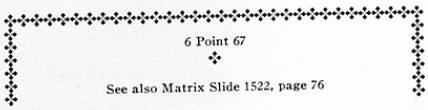


6 Point 47

See also Matrix Slide 1523, page 76
Also made Duplicate Character

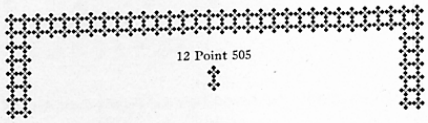


6 Point 58

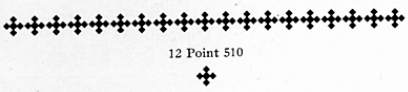


6 Point 67

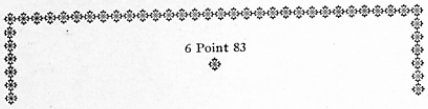
See also Matrix Slide 1522, page 76



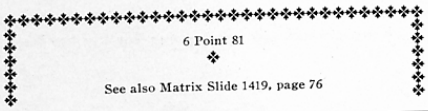
12 Point 505



12 Point 510

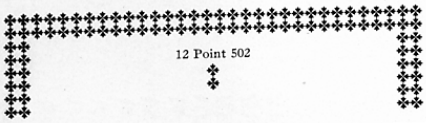


6 Point 83

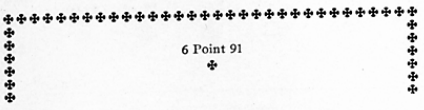


6 Point 81

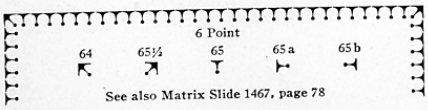
See also Matrix Slide 1419, page 76



12 Point 502



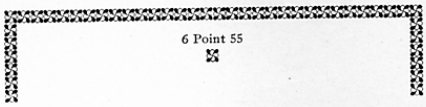
6 Point 91



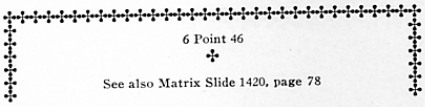
6 Point

64 65½ 65 65a 65b

See also Matrix Slide 1467, page 78

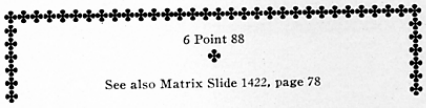


6 Point 55



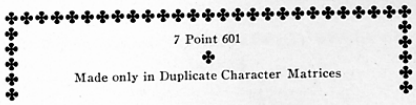
6 Point 46

See also Matrix Slide 1420, page 78



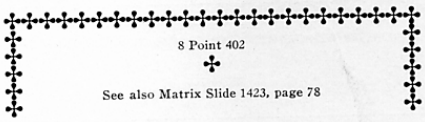
6 Point 88

See also Matrix Slide 1422, page 78



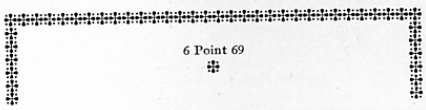
7 Point 601

Made only in Duplicate Character Matrices

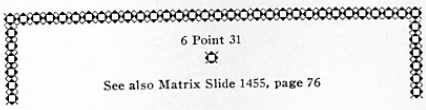


8 Point 402

See also Matrix Slide 1423, page 78

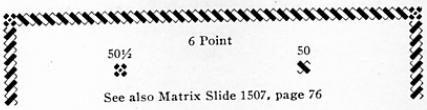


6 Point 69



6 Point 31

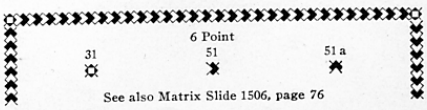
See also Matrix Slide 1455, page 76



6 Point

50½ 50

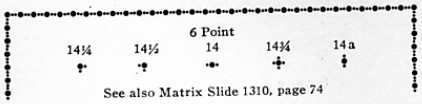
See also Matrix Slide 1507, page 76



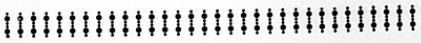
6 Point

31 51 51a

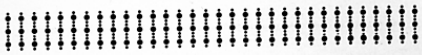
See also Matrix Slide 1506, page 76



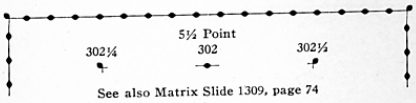
See also Matrix Slide 1310, page 74



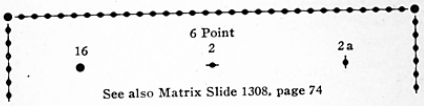
12 Point 1021, Duplicate Design



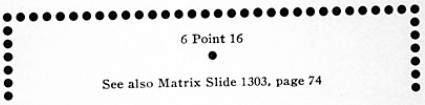
18 Point 762



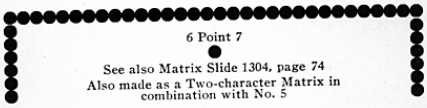
See also Matrix Slide 1309, page 74



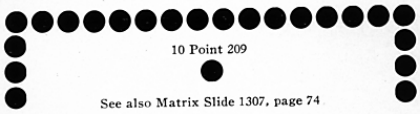
See also Matrix Slide 1308, page 74



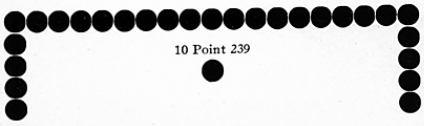
See also Matrix Slide 1303, page 74

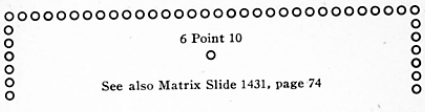


See also Matrix Slide 1304, page 74
Also made as a Two-character Matrix in combination with No. 5

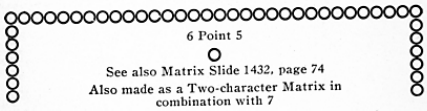


See also Matrix Slide 1307, page 74

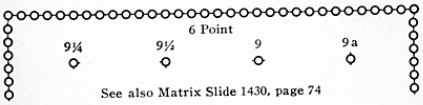




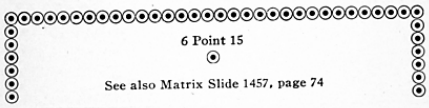
See also Matrix Slide 1431, page 74



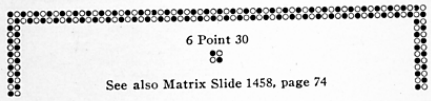
See also Matrix Slide 1432, page 74
Also made as a Two-character Matrix in combination with 7



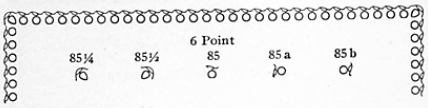
See also Matrix Slide 1430, page 74

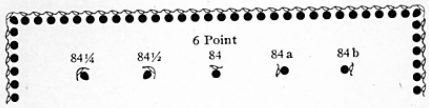


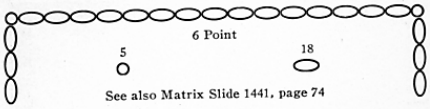
See also Matrix Slide 1457, page 74



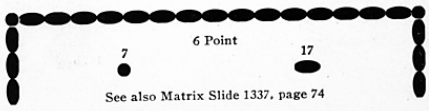
See also Matrix Slide 1458, page 74



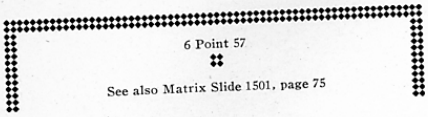




See also Matrix Slide 1441, page 74

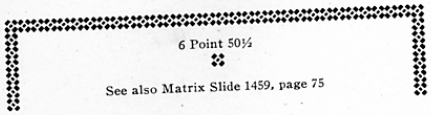


See also Matrix Slide 1337, page 74



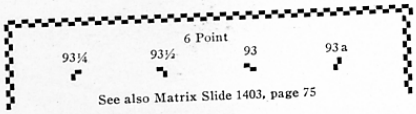
6 Point 57

See also Matrix Slide 1501, page 75



6 Point 50½

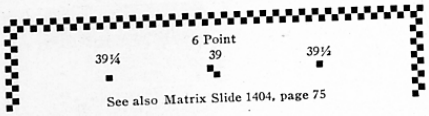
See also Matrix Slide 1459, page 75



6 Point

93¼ 93½ 93 93a

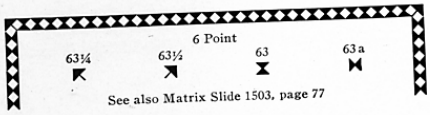
See also Matrix Slide 1403, page 75



6 Point

39¼ 39 39½

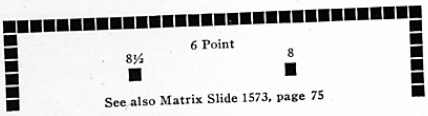
See also Matrix Slide 1404, page 75



6 Point

63¼ 63½ 63 63a

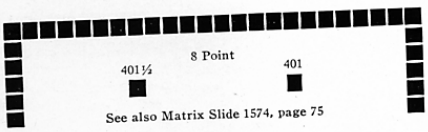
See also Matrix Slide 1503, page 77



6 Point

8½ 8

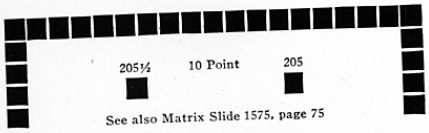
See also Matrix Slide 1573, page 75



8 Point

401¼ 401

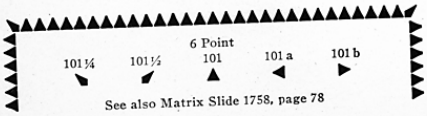
See also Matrix Slide 1574, page 75



10 Point

205½ 205

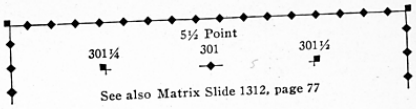
See also Matrix Slide 1575, page 75



6 Point

101¼ 101½ 101 101a 101b

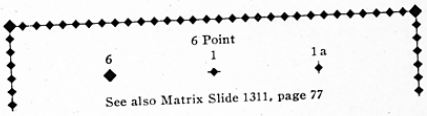
See also Matrix Slide 1758, page 78



5½ Point

301¼ 301 301½

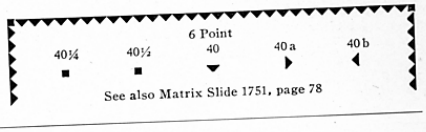
See also Matrix Slide 1312, page 77



6 Point

6 1 1a

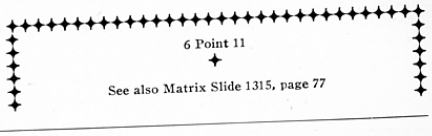
See also Matrix Slide 1311, page 77



6 Point

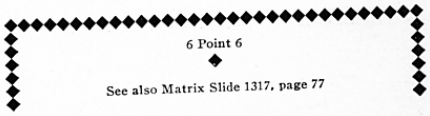
40¼ 40½ 40 40a 40b

See also Matrix Slide 1751, page 78



6 Point 11

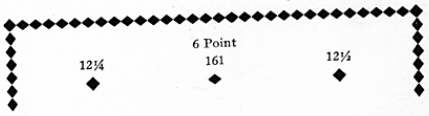
See also Matrix Slide 1315, page 77



6 Point 6

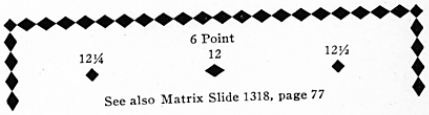
See also Matrix Slide 1317, page 77

12 Point 501



6 Point

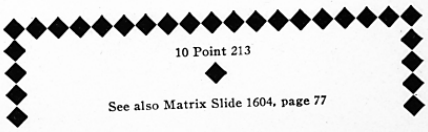
12¼ 161 12½



6 Point

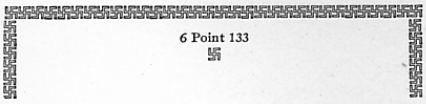
12¼ 12 12½

See also Matrix Slide 1318, page 77

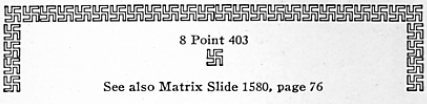


10 Point 213

See also Matrix Slide 1604, page 77



6 Point 133



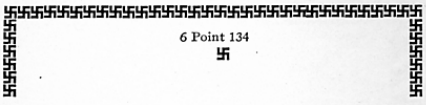
8 Point 403

See also Matrix Slide 1580, page 76

10 Point 231

12 Point 503

See also Matrix Slide 1584, page 76



6 Point 134

8 Point 404

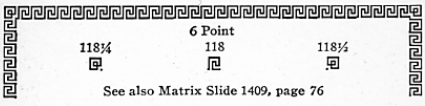
See also Matrix Slide 1581, page 76

10 Point 232

12 Point 504

See also Matrix Slide 1585, page 76

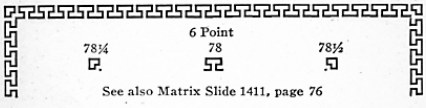
8 Point 413



6 Point

118¼ 118 118½

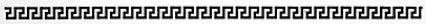
See also Matrix Slide 1409, page 76



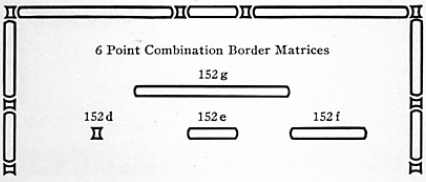
6 Point

78¼ 78 78½

See also Matrix Slide 1411, page 76



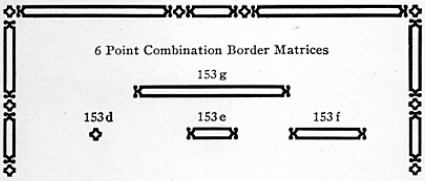
6 Point 147



6 Point Combination Border Matrices

152 g

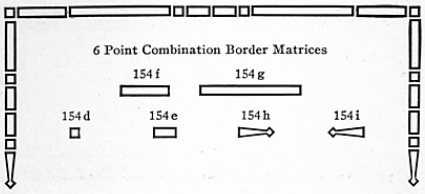
152 d 152 e 152 f



6 Point Combination Border Matrices

153 g

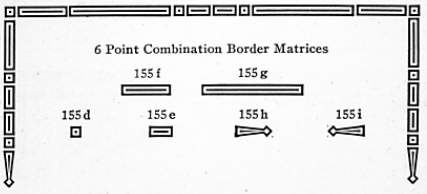
153 d 153 e 153 f



6 Point Combination Border Matrices

154 f 154 g

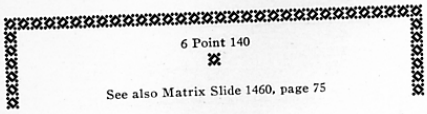
154 d 154 e 154 h 154 i



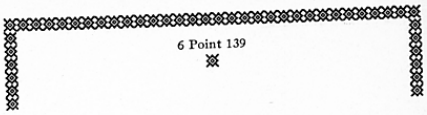
6 Point Combination Border Matrices

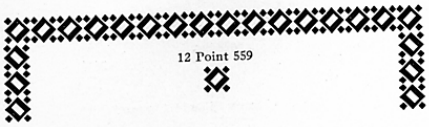
155 f 155 g

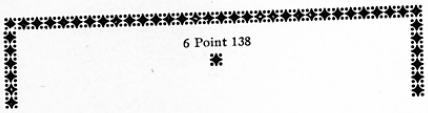
155 d 155 e 155 h 155 i

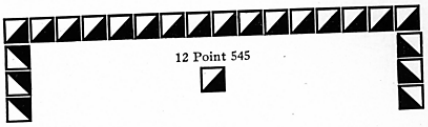


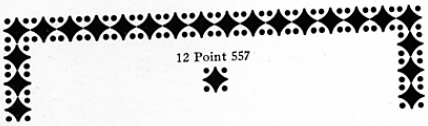
See also Matrix Slide 1460, page 75

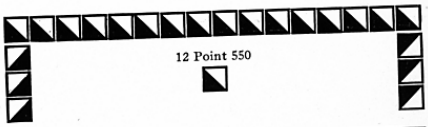


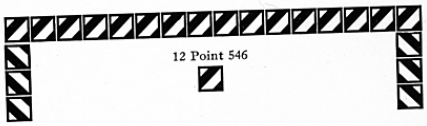


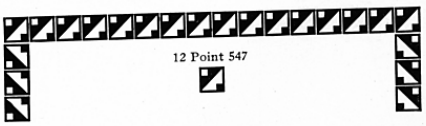


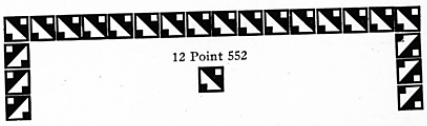


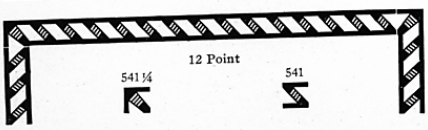


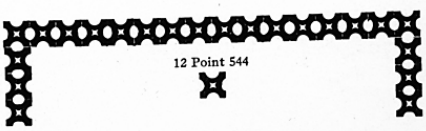


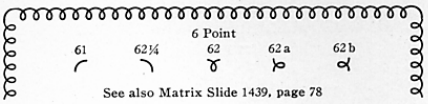




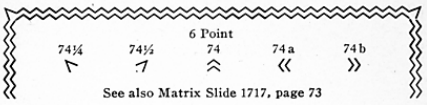




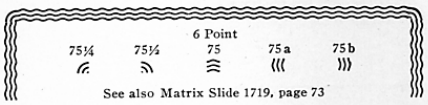




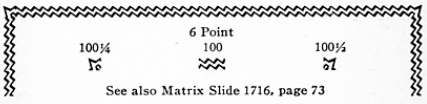
See also Matrix Slide 1439, page 78



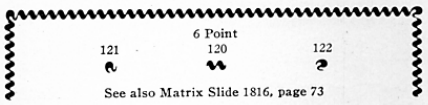
See also Matrix Slide 1717, page 73



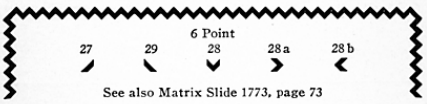
See also Matrix Slide 1719, page 73



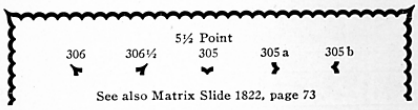
See also Matrix Slide 1716, page 73



See also Matrix Slide 1816, page 73

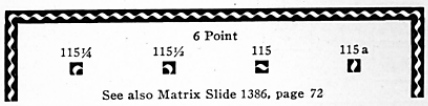


See also Matrix Slide 1773, page 73

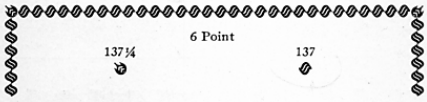


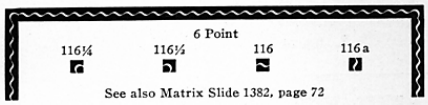
See also Matrix Slide 1822, page 73

See also Matrix Slide 1378, page 72



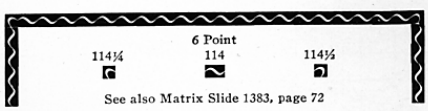
See also Matrix Slide 1386, page 72



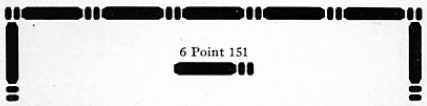


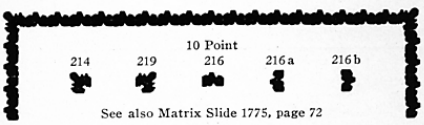
See also Matrix Slide 1382, page 72

See also Matrix Slide 1500 b, page 76

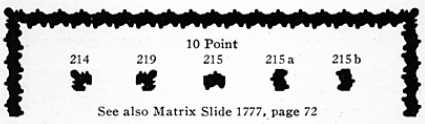


See also Matrix Slide 1383, page 72

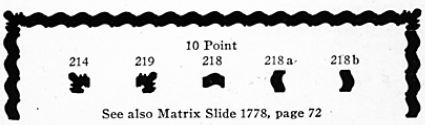




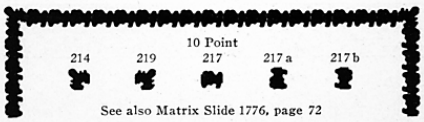
See also Matrix Slide 1775, page 72



See also Matrix Slide 1777, page 72



See also Matrix Slide 1778, page 72

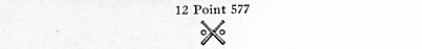


See also Matrix Slide 1776, page 72

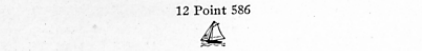
12 Point 588

12 Point 578

12 Point 577



12 Point 586



12 Point 590

18 Point 792

12 Point 1032

12 Point 591

12 Point 585

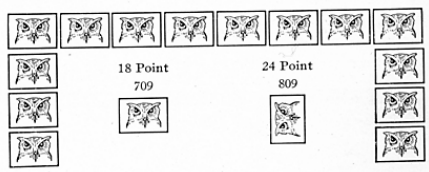
12 Point 589

12 Point 594

12 Point 1004

12 Point 573

12 Point 1002

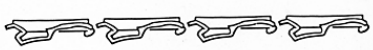


18 Point 709

24 Point 809

12 Point 1001

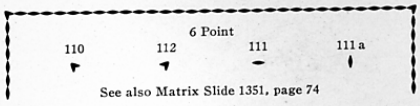
12 Point 1031



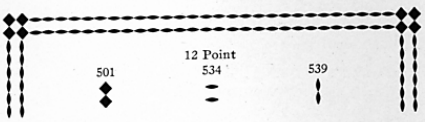
18 Point 791

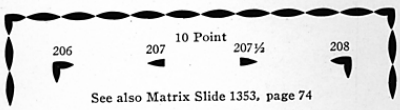
36 Point 1201

28 Point 1301

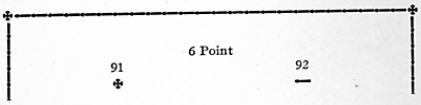


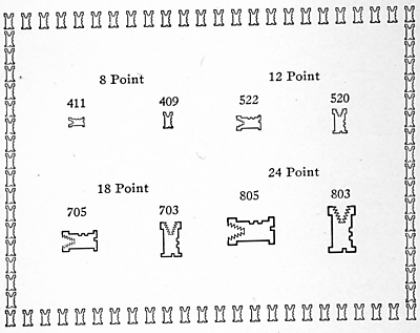
See also Matrix Slide 1351, page 74

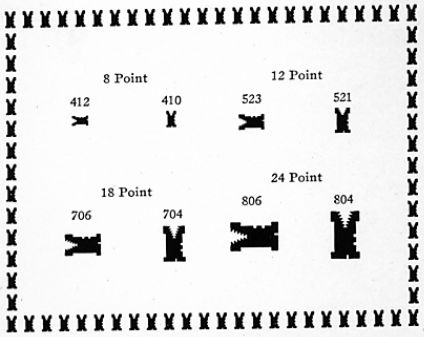


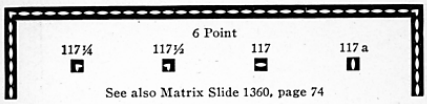


See also Matrix Slide 1353, page 74

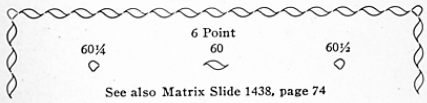






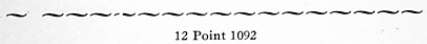


See also Matrix Slide 1360, page 74



See also Matrix Slide 1438, page 74

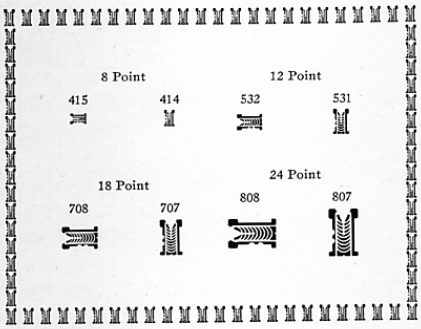
10 Point 244

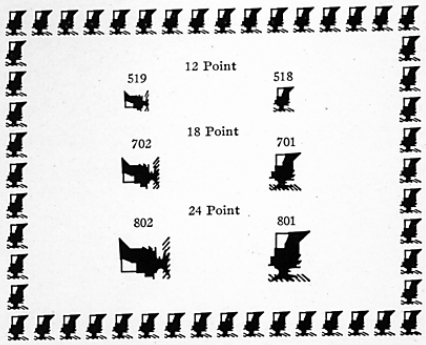


12 Point 1092

14 Point 1503

18 Point 788

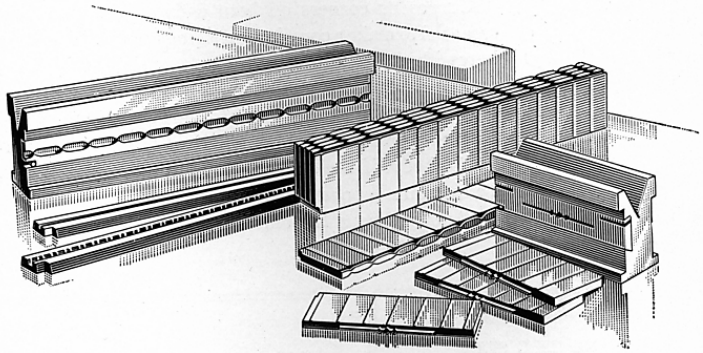




MATRIX SLIDES AND BLOCKS

Matrix Slides are made of brass as carefully and accurately as single character matrices. Rule and border designs are punched throughout the entire length of the slide; dashes and braces are punched in the center of any length of slide desired.

Each slide is complete in one piece, and can be used on any standard Linotype. No extra or special parts are required for their use, except that a matrix slide block must be provided to sustain the slides, which are interchangeable in the block and



may be substituted one for another at will. With one block and an assortment of slides, rules and borders in great variety can be cast in lengths up to 30 ems without joints or breaks.

This material is an excellent substitute for expensive brass, and its uses will result in immense saving in any office. As its cost is merely the price of Linotype metal, and it can be cast at odd times when the machine is not employed and would otherwise be standing idle, a liberal quantity always can be kept on hand for emergencies at trifling expense. It can be cut up as desired and used lavishly as needed. There is no waste, since the material is all returned to the metal pot for recasting in due course, and the item of distribution is wholly eliminated.

STANDARD AND SPECIAL SLIDES

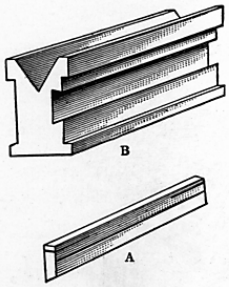
All our matrix slides are now made to *center* the face or design upon the smallest possible body. This is now the standard position for all slides, our former practice of placing the face or design as close to the constant edge of the mold as possible has been discontinued. Thus, 2-point slides will cast in the center of a 2-point slug, 4-point slides will center on a 4-point slug, 6-point slides will center on a 6-point slug, etc. These slides can also be used to cast on larger bodies, but the design or face will not be in the center of the slug. It is also possible to have center, on 6-point slugs, slides of any smaller size.

When slides are ordered with the design in any other than standard position, the price will be double that of standard slides.

Matrix slides bearing special designs can be made if desired, prices depending entirely upon the nature of the work.

HOW THEY ARE USED

The matrix slide (A) is inserted in the slot in the matrix slide block (B) and the whole is placed in the first elevator jaws of the Linotype. By locking the transfer lever, the machine can be run automatically and will cast any number of slugs from the same slide.



Curves or corners on both ends of the slide are not essential to make a complete inclosing border. We illustrate herewith the method of using border slides with a corner on one end only. The corner may be on either end of the slide. It is absolutely necessary, however, in thus making an inclosing border that the body of the slug be the same as the body of the slide used. Thus, a 6 point slide must be cast on a 6 point slug; a 10 point slide must be cast on a 10 point slug; a 12 point slide must be cast on a 12 point slug, and so on.

SHOWING THE SLUGS READY TO BE PLACED AROUND THE FORM

AS THE FINISHED WORK APPEARS

SLIDES WITH CORNER ON EACH END

Most matrix slides shown on the following pages with a corner at one end can be furnished with corners at both ends, if desired. Prices for these vary according to the design, length of slide, etc., and will be quoted upon application. Many of the plain rule slides can be furnished with corner on each end at a slight extra charge.

MATRIX SLIDE BLANKS

In order to cast slugs from matrix slides shorter than 30 ems with a 30-em matrix slide block, it is necessary to fill out the remainder of the space in the block with matrix slide blanks or filling pieces. Thus, to use a 13-em slide in a 30-em block place a 17-em filling piece on one end, or 8½-em filling pieces at either end, depending on whether slide design is desired at the end or in the center of a 30-em slug.

Plain Rule Matrix Slides

Supplied in any length up to 30 ems pica

The decimal following the slide number designates the weight of face of rule in thousandths of an inch

2 Point 401—.002½

2 Point 400—.003¼

2 Point 402—.004

2 Point 403—.008

6 Point 423—.011 (Center)

2 Point 404—.014

3 Point 404 w—.014 (Center)

2 Point 404½—.018

2 Point 405—.020

3 Point 406—.028

3 Point 425—.041

4 Point 407—.042

4 Point 407½—.045

4 Point 427—.054¼

4 Point 419—.056

5 Point 408—.058

6 Point 409—.070

6 Point 412—.073

6 Point 410—.077

6 Point 411—.080

6 Point 426—.083

8 Point 413—.107¾

10 Point 414—.128½

10 Point 415—.135

10 Point 420—.140

12 Point 416—.152

12 Point 418—.156

12 Point 417—.160

12 Point 421—.168

18 Point 2002—.245

24 Point 3504—.328

Matrix Slides with 2, 3 or 4 point face will cast on edge of slug bodies 5 point and larger. [See page 57.]

Plain Rule Matrix Slides with Round Corners

6 Point 400 a

6 Point 401 a

6 Point 402 a

6 Point 403 a (Special)

6 Point 403 a

14 Point 403 a

3 Point 404 a

6 Point 404 a (Special)

6 Point 404 a

12 Point 404 a

12 Point 404½ a

6 Point 405 a

6 Point 406 a

12 Point 406 a

12 Point 406 (Center No. 3)

12 Point 406 (Center No. 4)

6 Point 407 a

12 Point 407 a

12 Point 407 (Center No. 3)

12 Point 407 (Center No. 4)

6 Point 407½ a

12 Point 407½ a

6 Point 408 a

6 Point 409 a

12 Point 412 a

12 Point 410 a

6 Point 411 a

12 Point 411 a

12 Point 413 a

10 Point 414 a

12 Point 415 a

12 Point 417 a

12 Point 418 a

12 Point 405 a (Special No. 3)

12 Point 406 a (Special No. 1)

12 Point 406 a (Special No. 3)

12 Point 407 a (Special No. 1)

12 Point 407 a (Special No. 3)

Plain Rule Matrix Slides with Round Corners

6 Point 400 b

6 Point 401 b

6 Point 401 c

6 Point 402 b

6 Point 403 b (Special)

6 Point 403 b

14 Point 403 b

3 Point 404 b

6 Point 404 b

6 Point 404 b (Special)

6 Point 404 c

12 Point 404 b

12 Point 404½ b

6 Point 405 b

6 Point 406 b

6 Point 406 c

12 Point 406 b

6 Point 407 b

12 Point 407 b

6 Point 407½ b

12 Point 407½ b

6 Point 408 b

6 Point 409 b

12 Point 412 b

12 Point 410 b

6 Point 411 b

12 Point 411 b

12 Point 413 b

10 Point 414 b

12 Point 415 b

12 Point 417 b

12 Point 418 b

6 Point 419 a

6 Point 419 b

12 Point 405 b (Special No. 3)

12 Point 406 b (Special No. 3)

12 Point 407 b (Special No. 3)

12 Point 406 b (Special No. 1)

12 Point 407 b (Special No. 1)

Plain Rule Matrix Slides with Round Corners

6 Point 401 a (Reversed)

6 Point 403 a (Reversed)

6 Point 404 a (Reversed)

12 Point 404 a (Reversed)

12 Point 404½ a (Reversed)

6 Point 405 a (Reversed)

6 Point 406 a (Reversed)

6 Point 407 a (Reversed)

12 Point 410 a (Reversed)

12 Point 411 a (Reversed)

6 Point 401 b (Reversed)

6 Point 403 b (Reversed)

6 Point 404 b (Reversed)

12 Point 404 b (Reversed)

12 Point 404½ b (Reversed)

6 Point 405 b (Reversed)

6 Point 406 b (Reversed)

6 Point 407 b (Reversed)

6 Point 407½ b (Reversed)

12 Point 410 b (Reversed)

12 Point 411 b (Reversed)

Miscellaneous Plain Rule Matrix Slides

6 Point 400 a (Special No. 1)

6 Point 400 a (Special No. 2)

6 Point 400 a (Special No. 3)

6 Point 401 a (Special No. 4)

6 Point 406 a (Special)

6 Point 402 (Special)

6 Point 400 b (Special No. 1)

6 Point 400 b (Special No. 2)

6 Point 400 b (Special No. 3)

6 Point 401 b (Special No. 4)

6 Point 406 b (Special)

8 Point 402 (Special)

Plain Rule Matrix Slides with Square Corners

6 Point 402 a

6 Point 403 a

6 Point 404 a

12 Point 404 a

6 Point 405 a

12 Point 405 a

6 Point 406 a

10 Point 406 a

12 Point 406 a (Special No. 2)

12 Point 406 (Center No. 1)

12 Point 406 (Center No. 2)

6 Point 407 a

12 Point 407 a (Special No. 2)

6 Point 404 a (Reversed)

12 Point 404 a (Reversed)

6 Point 405 a (Reversed)

12 Point 405 a (Reversed)

6 Point 406 a (Reversed)

6 Point 402 b

6 Point 404 b

12 Point 404 b

6 Point 405 b

12 Point 405 b

6 Point 406 b

10 Point 406 b

12 Point 406 b (Special No. 2)

12 Point 407 b (Special No. 2)

12 Point 407 (Center No. 1)

12 Point 407 (Center No. 2)

6 Point 404 b (Reversed)

12 Point 404 b (Reversed)

6 Point 405 b (Reversed)

12 Point 405 b (Reversed)

6 Point 406 b (Reversed)

Two-Line Parallel Rule Matrix Slides

Even Weight of Face

2 Point 301

3 Point 303

4 Point 304

5½ Point 305

8 Point 307

12 Point 306

14 Point 308

6 Point 303a

12 Point 303a

6 Point 351a

12 Point 351a

6 Point 353a

12 Point 353a

6 Point 356a

8 Point 376a

12 Point 376a

4 Point 351

6 Point 352

5 Point 353

6 Point 648

6 Point 355

6 Point 354

8 Point 375

6 Point 356

8 Point 376

12 Point 381

6 Point 303b

12 Point 303b

6 Point 351b

12 Point 351b

6 Point 353b

12 Point 353b

6 Point 354b

6 Point 356b

8 Point 376b

12 Point 376b

Matrix Slides with 2, 3 or 4 point face will cast on edge of slug bodies 5 point and larger. [See page 57.]

Two-Line Parallel Rule Matrix Slides with Corners

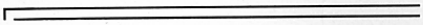
6 Point 303a

12 Point 303a

6 Point 351a

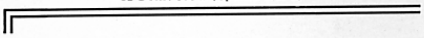
12 Point 351a

6 Point 354a

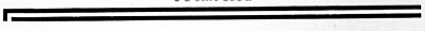


6 Point 353a

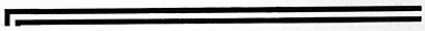
12 Point 353a (Special No. 2)



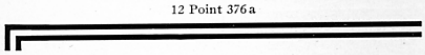
6 Point 356a



8 Point 376a

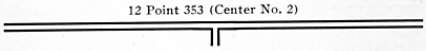


12 Point 376a

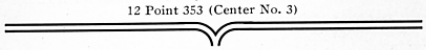


12 Point 353 (Center No. 1)

12 Point 353 (Center No. 2)

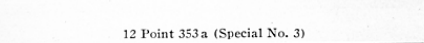


12 Point 353 (Center No. 3)

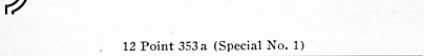


12 Point 353 (Center No. 4)

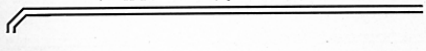
12 Point 353a (Special No. 3)



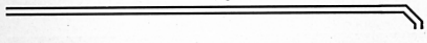
12 Point 353a (Special No. 1)



12 Point 353b (Special No. 1)

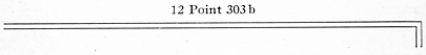


12 Point 353b (Special No. 3)

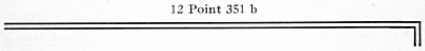


6 Point 303b

12 Point 303b



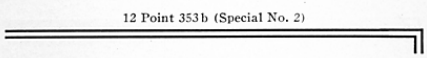
12 Point 351b



6 Point 354b

6 Point 353b

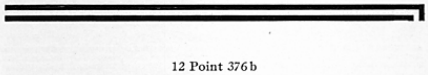
12 Point 353b (Special No. 2)



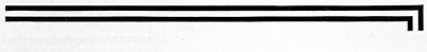
6 Point 356b

8 Point 376b

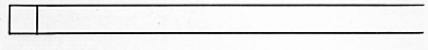
12 Point 376b



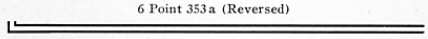
14 Point 308a



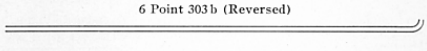
6 Point 353a (Reversed)



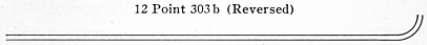
6 Point 303b (Reversed)



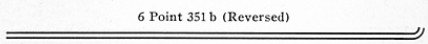
12 Point 303b (Reversed)



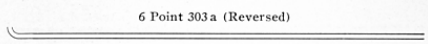
6 Point 351b (Reversed)



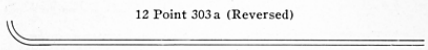
6 Point 303a (Reversed)



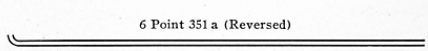
12 Point 303a (Reversed)



6 Point 351a (Reversed)



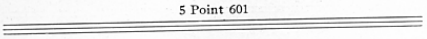
12 Point 376a (Reversed)



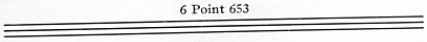
Three-Line Parallel Rule Matrix Slides

Even Weight of Face

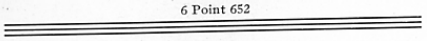
5 Point 601



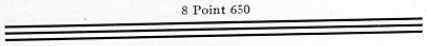
6 Point 653



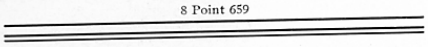
6 Point 652



8 Point 650

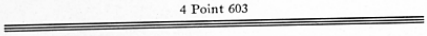


8 Point 659

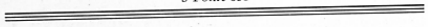


12 Point 745

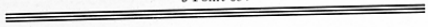
4 Point 603



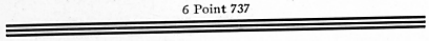
5 Point 651



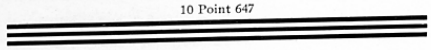
5 Point 654



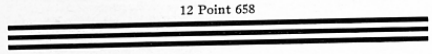
6 Point 737



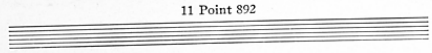
10 Point 647



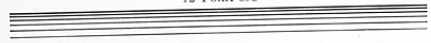
12 Point 658



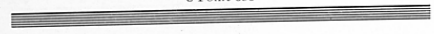
11 Point 892



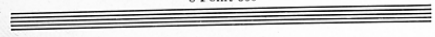
12 Point 893



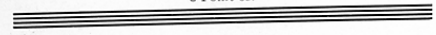
8 Point 656



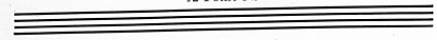
8 Point 660



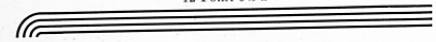
8 Point 657



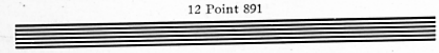
12 Point 649



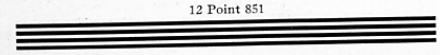
12 Point 649 a



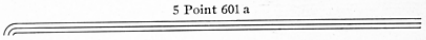
12 Point 891



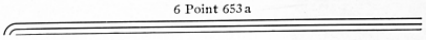
12 Point 851



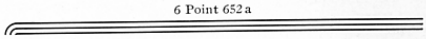
5 Point 601 a



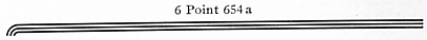
6 Point 653 a



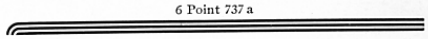
6 Point 652 a



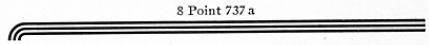
6 Point 654 a



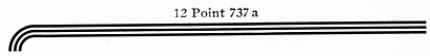
6 Point 737 a



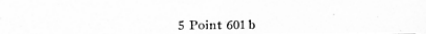
8 Point 737 a



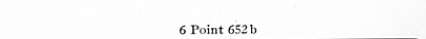
12 Point 737 a



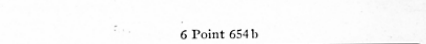
5 Point 601 b



6 Point 652 b



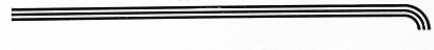
6 Point 654 b



6 Point 737 b

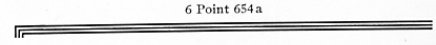
12 Point 737 b

5 Point 654 a

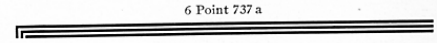


6 Point 654 a

6 Point 737 a

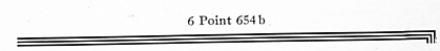


5 Point 654 b



6 Point 654 b

6 Point 737 b



Oxford Rule Matrix Slides

4 Point 503

4 Point 505

4 Point 508

5 Point 506

5 Point 510

6 Point 513

6 Point 516

6 Point 517

8 Point 509 (Center)

12 Point 539

12 Point 542

6 Point 505 a

6 Point 508 a

5 Point 506 a

5 Point 510 a

6 Point 513 a

6 Point 514a

6 Point 516 a

6 Point 505 b

6 Point 508 b

6 Point 516 b

6 Point 516 a (Reversed)

6 Point 516 b (Reversed)

6 Point 514 c (13 ems)

3 Point 504

6 Point 514

6 Point 515

12 Point 518 (Center)

8 Point 543

8 Point 536 (Center)

10 Point 537

12 Point 538

14 Point 541

14 Point 540

18 Point 2007

6 Point 508 a

5 Point 510 a

6 Point 513 a

12 Point 513 a

6 Point 516 a

6 Point 517 a

6 Point 508 b

6 Point 513 b

12 Point 513 b

6 Point 516 b

6 Point 516 a (Reversed)

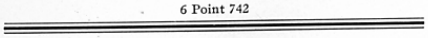
6 Point 516 b (Reversed)

12 Point 538 a

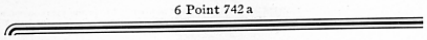
Matrix Slides with 2, 3 or 4 point face will cast on edge of slug bodies 5 point and larger. [See page 57.]

Miscellaneous Parallel Rule Matrix Slides

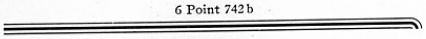
6 Point 742



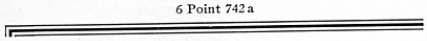
6 Point 742 a



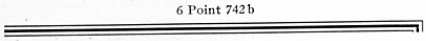
6 Point 742 b



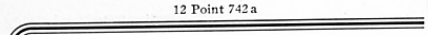
6 Point 742 a



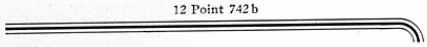
6 Point 742 b



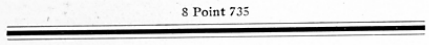
12 Point 742 a



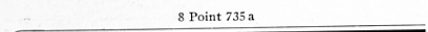
12 Point 742 b



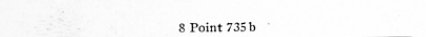
8 Point 735



8 Point 735 a



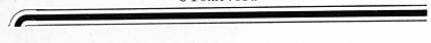
8 Point 735 b



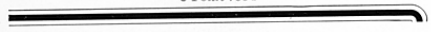
8 Point 736

8 Point 736 a

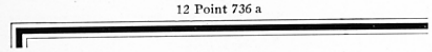
8 Point 736 b



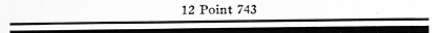
12 Point 736 a



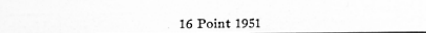
12 Point 743



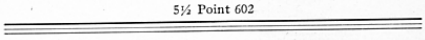
16 Point 1951



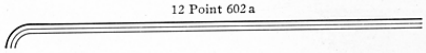
12 Point 746 (Center)



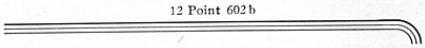
5½ Point 602



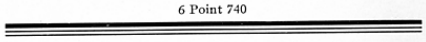
12 Point 602 a



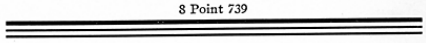
12 Point 602 b



6 Point 740

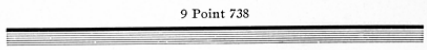


8 Point 739

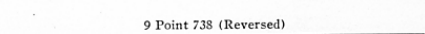


8 Point 896

9 Point 738



9 Point 738 (Reversed)



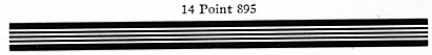
12 Point 897

6 Point 655

12 Point 894

14 Point 895

8 Point 1388

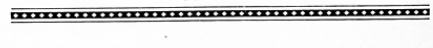


12 Point 1388 a

8 Point 1371

8 Point 1371 a

10 Point 1654



Gray-Tone and Shaded Matrix Slides

2 Point 1667

4 Point 1670

6 Point 1670 a (Special No. 1)

6 Point 1670 a (Special No. 2)

6 Point 1668

6 Point 1668 a

8 Point 1669

8 Point 1669 a

12 Point 1679

12 Point 1679 a

6 Point 1665

12 Point 1666

6 Point 1660

6 Point 1660 a

6 Point 1662

3 Point 1681

3 Point 1681 a

6 Point 1682

6 Point 1682 a

12 Point 1683

12 Point 1683 a

18 Point 2005

24 Point 3503

6 Point 268

10 Point 265

12 Point 267

18 Point 2004

24 Point 3502

5½ Point 1671

12 Point 1675

6 Point 1688

12 Point 1676

3 Point 1686

6 Point 1686 a

6 Point 1686 b

3 Point 1655 a

3 Point 1685

6 Point 1685 a

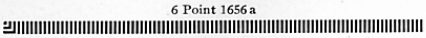
6 Point 1685 b

Matrix Slides with 2, 3 or 4 point face will cast on edge of slug bodies 5 point and larger. [See page 57.]

Gray-Tone and Shaded Matrix Slides—Continued

6 Point 1656

6 Point 1656 a

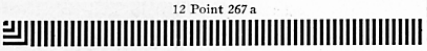


12 Point 1659

12 Point 1659 a

6 Point 268 a

12 Point 267 a



6 Point 1661 (Center)

12 Point 1677

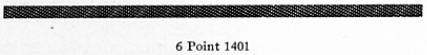
6 Point 1680

8 Point 1689

4 Point 1664

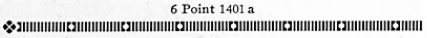
12 Point 1658

6 Point 455

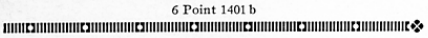


6 Point 1401

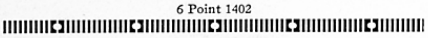
6 Point 1401 a



6 Point 1401 b



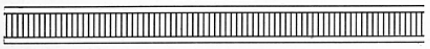
6 Point 1402



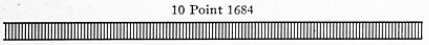
6 Point 1687

14 Point 1346

18 Point 2003



10 Point 1684

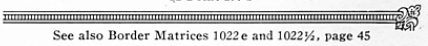


12 Point 277 (Center)

See also Border Matrix 1022 e, page 45

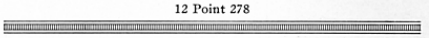
12 Point 277 a

12 Point 277 b



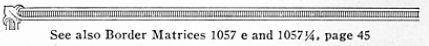
See also Border Matrices 1022 e and 1022½, page 45

12 Point 278



See also Border Matrix 1057 e, page 45

12 Point 278 a



See also Border Matrices 1057 e and 1057¼, page 45

12 Point 278 b

See also Border Matrices 1057 e and 1057½, page 45

12 Point 1678

16 Point 1348

8 Point 269

10 Point 271

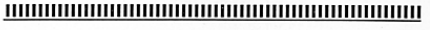
10 Point 271 a

5 Point 251

6 Point 252

5½ Point 1870

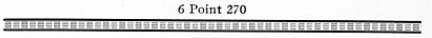
8 Point 1650



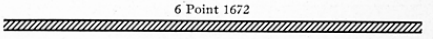
16 Point 1347

24 Point 3501

6 Point 270



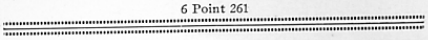
6 Point 1672



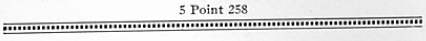
12 Point 1673

Gray-Tone and Shaded Matrix Slides

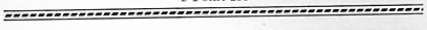
6 Point 261



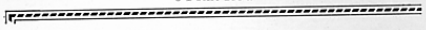
5 Point 258



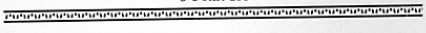
5 Point 255



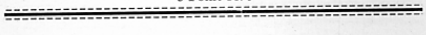
6 Point 255 a



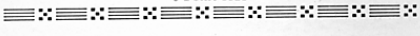
6 Point 256



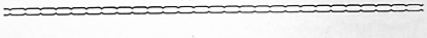
5 Point 1876



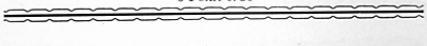
6 Point 1521



4 Point 1715

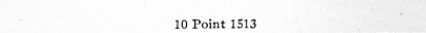


6 Point 1728

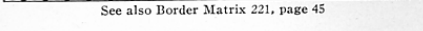


5 Point 1721

6 Point 1725



10 Point 1513

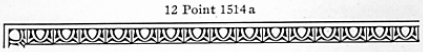


See also Border Matrix 221, page 45

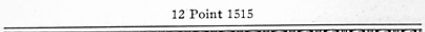
10 Point 1513 a

12 Point 1514

12 Point 1514 a

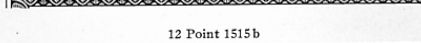


12 Point 1515

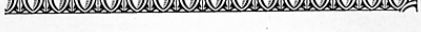


12 Point 1515 a

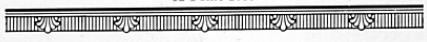
12 Point 1515 b



12 Point 2000



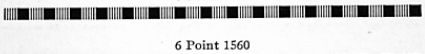
18 Point 2001



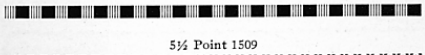
6 Point 266

4 Point 263

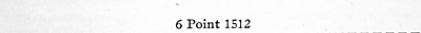
6 Point 1554



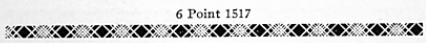
6 Point 1560



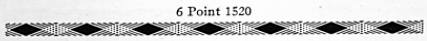
5½ Point 1509



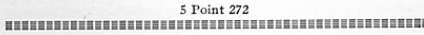
6 Point 1512



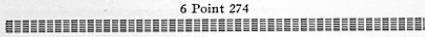
6 Point 1517



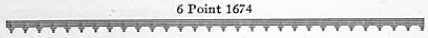
6 Point 1520



5 Point 272



6 Point 274



6 Point 1674

10 Point 1516

12 Point 1516 a

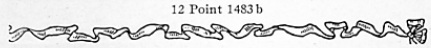
10 Point 1435

See also Border Matrix 223, page 44

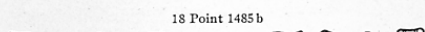
12 Point 1428 a

See also Border Matrices 524 and 524¼, page 44

12 Point 1483 b



18 Point 1485 b



12 Point 1489

12 Point 1489 b

12 Point 1490

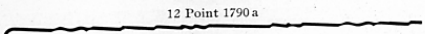
Matrix Slides with 2, 3 or 4 point face will cast on edge of slug bodies 5 point and larger.

Rugged Rule Matrix Slides

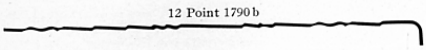
2 Point 1781

3 Point 1790

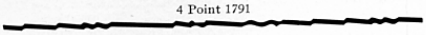
12 Point 1790 a



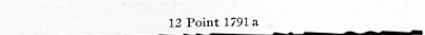
12 Point 1790 b



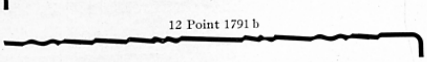
4 Point 1791



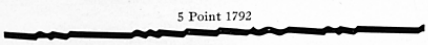
12 Point 1791 a



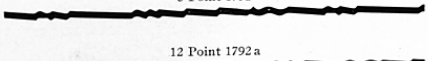
12 Point 1791 b



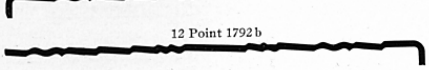
5 Point 1792



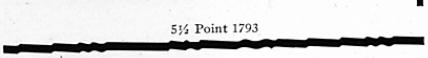
12 Point 1792 a



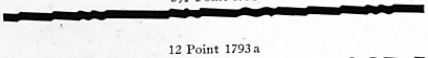
12 Point 1792 b



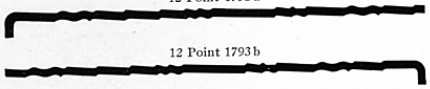
5¼ Point 1793



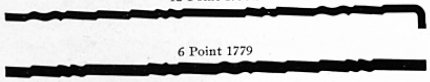
12 Point 1793 a



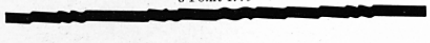
12 Point 1793 b



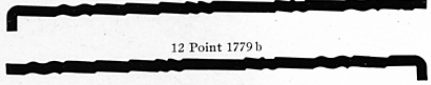
6 Point 1779



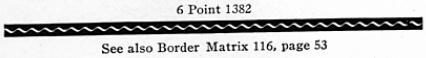
12 Point 1779 a



12 Point 1779 b

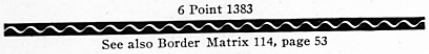


6 Point 1382



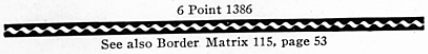
See also Border Matrix 116, page 53

6 Point 1383



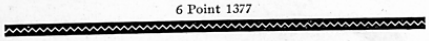
See also Border Matrix 114, page 53

6 Point 1386

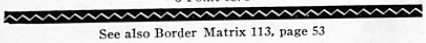


See also Border Matrix 115, page 53

6 Point 1377

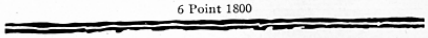


6 Point 1378

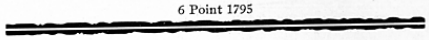


See also Border Matrix 113, page 53

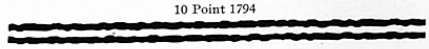
6 Point 1800



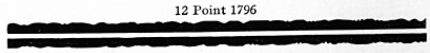
6 Point 1795



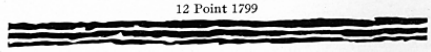
10 Point 1794



12 Point 1796

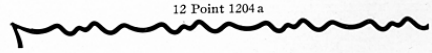


12 Point 1799

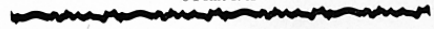


8 Point 1204

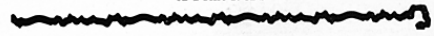
12 Point 1204 a



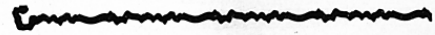
8 Point 1782



12 Point 1782 b

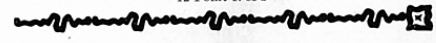


12 Point 1782 a (Reversed)

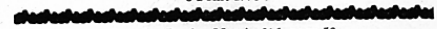


10 Point 1783

12 Point 1783 b

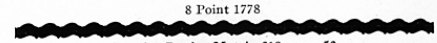


8 Point 1775



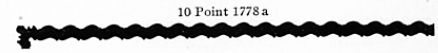
See also Border Matrix 216, page 53

8 Point 1778

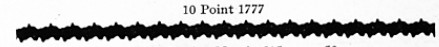


See also Border Matrix 218, page 53

10 Point 1778 a



10 Point 1777

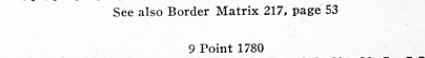


See also Border Matrix 215, page 53

10 Point 1776

See also Border Matrix 217, page 53

9 Point 1780



Matrix Slides with 2, 3 or 4 point face will cast on edge of slug bodies 5 point and larger. [See page 57.]

Wave Rule Matrix Slides

2 Point 104

12 Point 104b

2 Point 105

2 Point 157

3 Point 158

2 Point 102

2 Point 126

6 Point 126a

6 Point 126b

6 Point 126a (Square Corner)

6 Point 126b (Square Corner)

6 Point 159 (Center)

6 Point 159a

See also Border Matrix 162, page 18

3 Point 128

3 Point 130

5 Point 134

8 Point 134a

8 Point 134b

6 Point 135 (Center)

6 Point 136

12 Point 136b

12 Point 140

12 Point 140a

12 Point 140b

5 Point 1718

6 Point 1719

See also Border Matrix 75, page 53

6 Point 1719a

6 Point 1719b

8 Point 141

12 Point 141b

4 Point 1815

6 Point 1815a

5½ Point 1816

See also Border Matrix 120, page 53

6 Point 1816a

6 Point 1816b

6 Point 1827

5 Point 1822

See also Border Matrix 305, page 53

6 Point 1822a

6 Point 1822b

6 Point 1843

6 Point 1717

See also Border Matrix 74, page 53

6 Point 1716

See also Border Matrix 100, page 53

12 Point 1716a

12 Point 1716b

6 Point 1773

See also Border Matrix 28, page 53

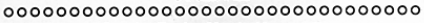
12 Point 1774

12 Point 1774a

Matrix Slides with 2, 3 or 4 point face will cast on edge of slug bodies 5 point and larger.

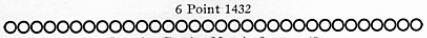
Round and Oval Design Matrix Slides

5 Point 1431



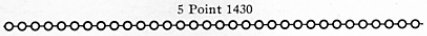
See also Border Matrix 10, page 49

6 Point 1432



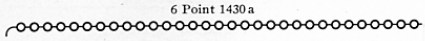
See also Border Matrix 5, page 49

5 Point 1430

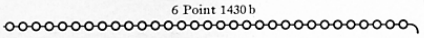


See also Border Matrix 9, page 49

6 Point 1430 a



6 Point 1430 b



6 Point 1457

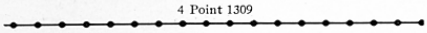
See also Border Matrix 15, page 49

6 Point 1458

See also Border Matrix 30, page 49

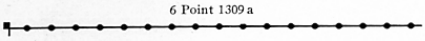
12 Point 1433

4 Point 1309

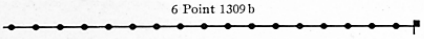


See also Border Matrix 302, page 49

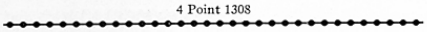
6 Point 1309 a



6 Point 1309 b

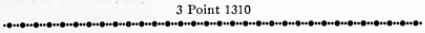


4 Point 1308



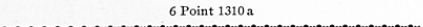
See also Border Matrix 2, page 49

3 Point 1310



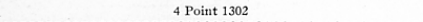
See also Border Matrix 14, page 49

6 Point 1310 a

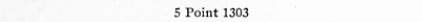


6 Point 1310 b

4 Point 1302



5 Point 1303

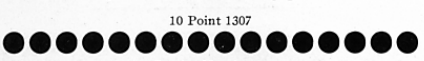


See also Border Matrix 16, page 49

6 Point 1304

See also Border Matrix 7, page 49

10 Point 1307

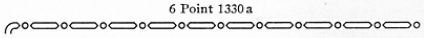


See also Border Matrix 209, page 49

12 Point 1305

6 Point 1330

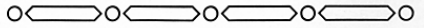
6 Point 1330 a



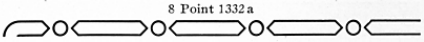
6 Point 1331

6 Point 1331 a

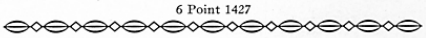
8 Point 1332



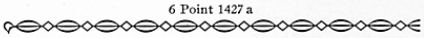
8 Point 1332 a



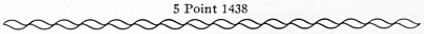
6 Point 1427



6 Point 1427 a



5 Point 1438

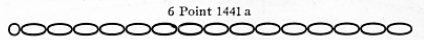


See also Border Matrix 60, page 55

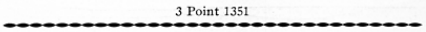
6 Point 1441

See also Border Matrix 18, page 49

6 Point 1441 a

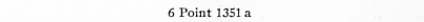


3 Point 1351



See also Border Matrix 111, page 55

6 Point 1351 a

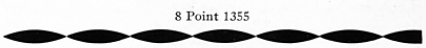


6 Point 1351 b

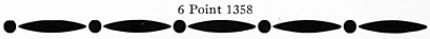
4 Point 1353

See also Border Matrices 207 and 207½, page 55

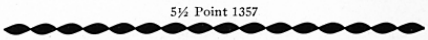
8 Point 1355



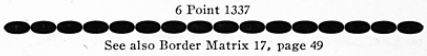
6 Point 1358



5½ Point 1357

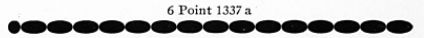


6 Point 1337

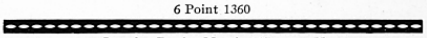


See also Border Matrix 17, page 49

6 Point 1337 a



6 Point 1360



See also Border Matrix 117, page 55

Matrix Slides with 2, 3 or 4 point face will cast on edge of slug bodies 5 point and larger. [See page 57.]

Square and Dot Design Matrix Slides

6 Point 205

2 Point 202 (Center)

2 Point 201

2 Point 204

2 Point 203

8 Point 207 (Low Alignment)

6 Point 209 (Center)

6 Point 206

3 Point 219

3 Point 220

6 Point 1570

6 Point 1572

6 Point 1573

See also Border Matrix 8, page 50

8 Point 1574

See also Border Matrix 401, page 50

10 Point 1575

See also Border Matrix 205, page 50

14 Point 1846

14 Point 1846 a

6 Point 1389

6 Point 1390

12 Point 1844

12 Point 1844 a

14 Point 1845

14 Point 1845 a

12 Point 1610

6 Point 1613

4 Point 1617

5½ Point 1623

6 Point 1609

6 Point 1618

6 Point 1616

See also Border Matrix 66, page 43

6 Point 1459

See also Border Matrix 50½, page 50

6 Point 1460

See also Border Matrix 140, page 52

6 Point 1501

See also Border Matrix 57, page 50

4 Point 1403

See also Border Matrix 93, page 50

6 Point 1404

See also Border Matrix 39, page 50

6 Point 1407

See also Border Matrix 56, page 39

6 Point 1321

12 Point 1392 a

6 Point 1387

9 Point 1362

12 Point 1391

12 Point 1391 a

12 Point 1492

12 Point 1518

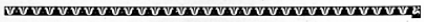
Matrix Slides with 2, 3 or 4 point face will cast on edge of slug bodies 5 point and larger. [See page 57.]

Miscellaneous Design Matrix Slides

6 Point 1372

See also Border Matrix 157, page 15

6 Point 1372 b



10 Point 1359 a

12 Point 1482

See also Border Matrix 1056, page 15

12 Point 1482 a

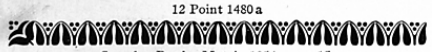
12 Point 1481

12 Point 1481 a

12 Point 1479

12 Point 1479 a

12 Point 1480 a



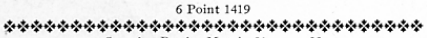
See also Border Matrix 1054, page 15

12 Point 1500 b

See also Border Matrix 542, page 53

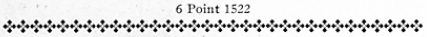
12 Point 1226

6 Point 1419



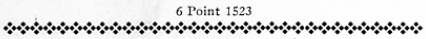
See also Border Matrix 81, page 22

6 Point 1522



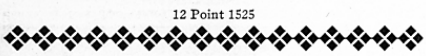
See also Border Matrix 67, page 48

6 Point 1523

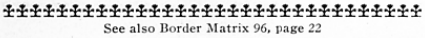


See also Border Matrix 47, page 48

12 Point 1525

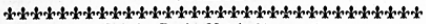


6 Point 1426



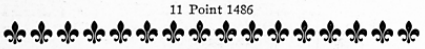
See also Border Matrix 96, page 22

6 Point 1424

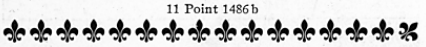


See also Border Matrix 24, page 47

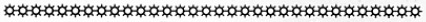
11 Point 1486



11 Point 1486 b

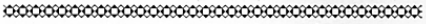


6 Point 1415



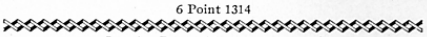
See also Border Matrix 82, page 43

6 Point 1455



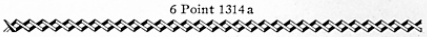
See also Border Matrix 31, page 48

6 Point 1314



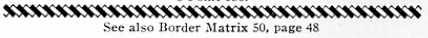
See also Border Matrix 53, page 22

6 Point 1314 a



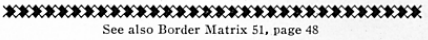
6 Point 1314 b

6 Point 1507



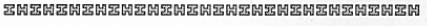
See also Border Matrix 50, page 48

6 Point 1506



See also Border Matrix 51, page 48

6 Point 1412



12 Point 1413

12 Point 1414

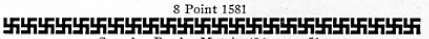
8 Point 1580

See also Border Matrix 403, page 51

12 Point 1584

See also Border Matrix 503, page 51

8 Point 1581

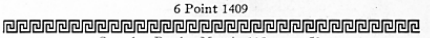


See also Border Matrix 404, page 51

12 Point 1585

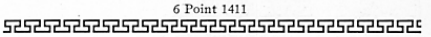
See also Border Matrix 504, page 51

6 Point 1409



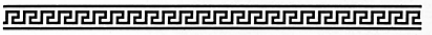
See also Border Matrix 118, page 51

6 Point 1411

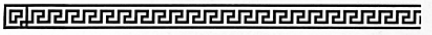


See also Border Matrix 78, page 51

12 Point 1421

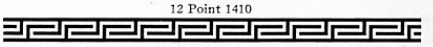


12 Point 1421 a



8 Point 1408

12 Point 1410



12 Point 1406 b

12 Point 1526 a

Miscellaneous Design Matrix Slides—Continued

5 Point 1312

See also Border Matrix 301, page 50

5 Point 1311

See also Border Matrix 1, page 50

6 Point 1317

See also Border Matrix 6, page 50

10 Point 1604

See also Border Matrix 213, page 50

6 Point 1365

6 Point 1503

See also Border Matrix 63, page 50

10 Point 1504

10 Point 1603

See also Border Matrix 211, page 44

6 Point 1434

See also Border Matrix 3, page 44

6 Point 1436

See also Border Matrix 13, page 44

6 Point 1318

See also Border Matrix 12, page 50

6 Point 1315

See also Border Matrix 11, page 50

6 Point 1326

6 Point 1329

3 Point 1568

6 Point 1569

6 Point 1571

8 Point 1849 a

14 Point 1847 a

3 Point 1313

6 Point 1313 a

6 Point 1313 b

6 Point 1338 (Center)

6 Point 1338 a

6 Point 1338 b

6 Point 1339

6 Point 1339 b

6 Point 1340 b

12 Point 1345

12 Point 1344

6 Point 1334 (Center)

6 Point 1341

6 Point 1341 b

6 Point 1342 b

12 Point 1349

18 Point 1350

6 Point 1333

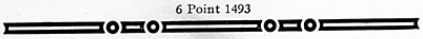
6 Point 1323

6 Point 1327 (Center)

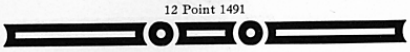
Matrix Slides with 2, 3 or 4 point face will cast on edge of slug bodies 5 point and larger.

Miscellaneous Design Matrix Slides—Continued

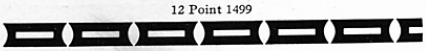
6 Point 1493



12 Point 1491



12 Point 1499

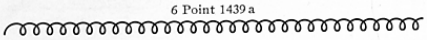


12 Point 1499 a

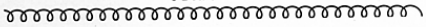
6 Point 1439

See also Border Matrix 62, page 53

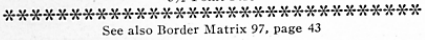
6 Point 1439 a



6 Point 1439 b

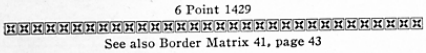


5½ Point 1416



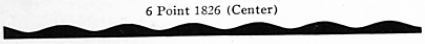
See also Border Matrix 97, page 43

6 Point 1429

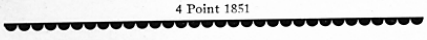


See also Border Matrix 41, page 43

6 Point 1826 (Center)

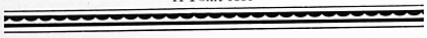


4 Point 1851

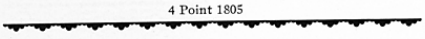


6 Point 1858

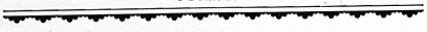
11 Point 1880



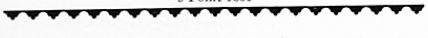
4 Point 1805



6 Point 1810

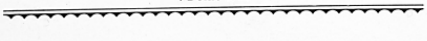


5 Point 1801



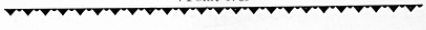
4 Point 1701

4 Point 1708

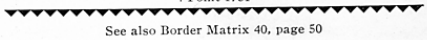


8 Point 1712

4 Point 1769

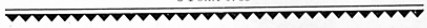


4 Point 1751

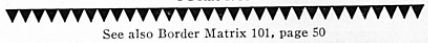


See also Border Matrix 40, page 50

6 Point 1763

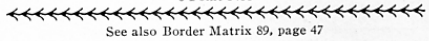


6 Point 1758



See also Border Matrix 101, page 50

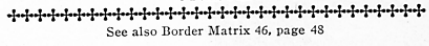
6 Point 1468



See also Border Matrix 89, page 47

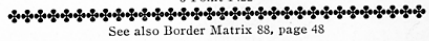
3 Point 1818

6 Point 1420



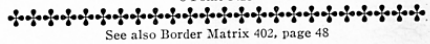
See also Border Matrix 46, page 48

6 Point 1422



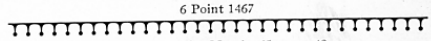
See also Border Matrix 88, page 48

8 Point 1423



See also Border Matrix 402, page 48

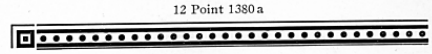
6 Point 1467



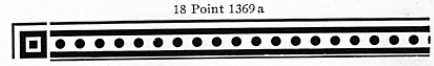
See also Border Matrix 65, page 48

12 Point 1394

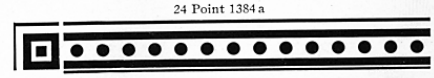
12 Point 1380 a



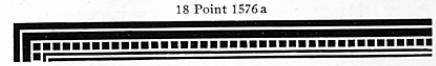
18 Point 1369 a



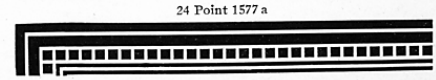
24 Point 1384 a



18 Point 1576 a



24 Point 1577 a



Matrix Slides with 2, 3 or 4 point face will cast on edge of slug bodies 5 point and larger. [See page 57.]

Miscellaneous Design Matrix Slides—Continued

5½ Point 1463

See also Border Matrix 19, page 47

6 Point 1462

See also Border Matrix 22, page 47

6 Point 1343

12 Point 1519

See also Border Matrices 1014 and 1014½, page 44

12 Point 1496

12 Point 1437

12 Point 1306

12 Point 1901

10 Point 1442

14 Point 1442a

22 Point 1848

Oxford Rule Ornamental Dashes

6 Point 1472c (17 ems)

6 Point 1472c (18 ems)

6 Point 1472c (19 ems)

6 Point 1472c (20 ems)

6 Point 1472c (21 ems)

6 Point 1472c (22 ems)

6 Point 1472c (23 ems)

6 Point 1472c (24 ems)

6 Point 1472c (25 ems)

6 Point 1472c (26 ems)

6 Point 1472c (27 ems)

6 Point 1472c (28 ems)

6 Point 1472c (29 ems)

6 Point 1472c (30 ems)

Matrix Slide Braces

Braces in matrix slide form are carried in stock with the design centered on five different lengths, 12, 13, 24½, 26½ and 30 ems. They can, however, be cut down to any desired length, conditioned, of course, upon the length of the design proper.

3 Point 1101
1 Pica

3 Point 1102
1½ Picas

3 Point 1103
2 Picas

3 Point 1104
2½ Picas

3 Point 1105
3 Picas

3 Point 1106
3½ Picas

10 Point
241 L 241 R

12 Point
1065 L 1065 R

4 Point 1113
7 Picas

5 Point 1114
7½ Picas

5 Point 1115
8 Picas

5 Point 1116
8½ Picas

5 Point 1117
9 Picas

5½ Point 1118
9½ Picas

5½ Point 1119
10 Picas

5½ Point 1120
10½ Picas

6 Point 1122
11½ Picas

6 Point 1123
12 Picas

6 Point 1124
13 Picas

6 Point 1126
15 Picas

6 Point 1130
18 Picas

6 Point 1132
21 Picas

6 Point 1134
24 Picas

6 Point 1136
27 Picas

6 Point 1138
30 Picas

3 Point 1107
4 Picas

3 Point 1108
4½ Picas

4 Point 1109
5 Picas

4 Point 1110
5½ Picas

4 Point 1111
6 Picas

4 Point 1112
6½ Picas

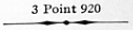
See page 82 for other designs of braces

Matrix Slides with 2, 3 or 4 point face will cast on edge of slug bodies 5 point and larger. [See page 57.]

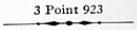
Ornamental Dash Matrix Slides

The Ornamental Dash Matrix Slides shown on this and the following page are carried in stock with the design centered on three different lengths, 13, 26½, and 30 ems. They can, however, be cut down to any desired length, conditioned, of course, upon the length of the design proper.

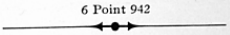
3 Point 920



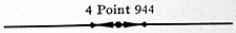
3 Point 923



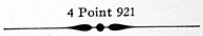
6 Point 942



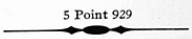
4 Point 944



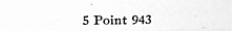
4 Point 921



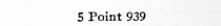
5 Point 929



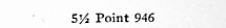
5 Point 943



5 Point 939

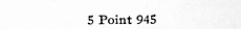


5½ Point 946

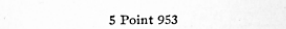


5 Point 949

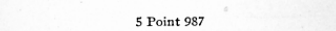
5 Point 945



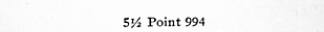
5 Point 953



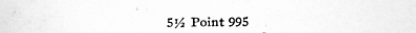
5 Point 987



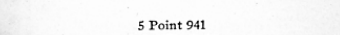
5½ Point 994



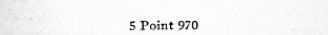
5½ Point 995



5 Point 941

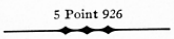


5 Point 970

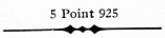


5 Point 933

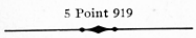
5 Point 926



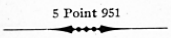
5 Point 925



5 Point 919

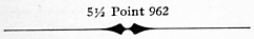


5 Point 951

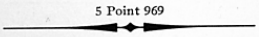


5½ Point 964

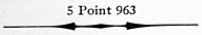
5½ Point 962



5 Point 969



5 Point 963



5 Point 924

5 Point 980

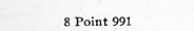
5 Point 983

5½ Point 984

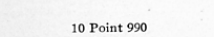
8 Point 992

8 Point 989

8 Point 991



10 Point 990



10 Point 988

Matrix Slides with 2, 3 or 4 point face will cast on edge of slug bodies 5 point and larger. [See page 57.]

Ornamental Dash Matrix Slides—Continued

5 Point 907

4 Point 918

4 Point 903

4 Point 904

4 Point 902

4 Point 909

4 Point 901

4 Point 922

4 Point 906½

6 Point 917

5 Point 911

5 Point 940

5 Point 912

6 Point 965

6 Point 966

6 Point 967

6 Point 914

6 Point 968

6 Point 996

6 Point 997

6 Point 998

6 Point 999

6 Point 913

10 Point 982

5 Point 910

5 Point 910½

3 Point 956

5 Point 955

3 Point 954

4 Point 905

4 Point 928

Miscellaneous Brace Matrix Slides

6 Point 1048

10⅓ Picas

6 Point 1050

10⅔ Picas

6 Point 1051

11 Picas

6 Point 1052

11⅓ Picas

6 Point 1053

11⅔ Picas

6 Point 1054

11⅔ Picas

6 Point 1055

12 Picas

6 Point 1056

12⅓ Picas

6 Point 1061

13½ Picas

6 Point 1063

14 Picas

6 Point 1067

15 Picas

6 Point 1069

15½ Picas

6 Point 1071

16 Picas

6 Point 1073

16½ Picas

These braces made on constant end of slide and are positioned so that they can be cast on a 3 point slug if necessary.

5½ to 12 Point Arrow Matrices

Character 1
5½ Point
6 Point
7 Point
8 Point
9 Point
10 Point
11 Point
12 Point

Character 2
5½ Point
6 Point
7 Point
8 Point
9 Point
10 Point
11 Point
12 Point

Character 3
6 Point
10 Point

Character 4
6 Point
10 Point

Character 5
6 Point
10 Point

Character 6
6 Point
10 Point

Character 7
6 Point
8 Point
9 Point
10 Point

Character 8
6 Point
8 Point
9 Point
10 Point

Character 9
6 Point
8 Point
11 Point

Character 10
6 Point
8 Point
11 Point

Character 11
6 Point
8 Point
11 Point

Character 12
10 Point

Character 13
10 Point

Character 14
10 Point

Character 15
10 Point

Character 16
10 Point

Character 17
10 Point

Character 18
6 Point
8 Point
9 Point
10 Point
11 Point
12 Point

Character 19
6 Point
8 Point
9 Point
10 Point
12 Point

Character 20
6 Point
8 Point
9 Point
10 Point
12 Point

Character 21
6 Point
8 Point
9 Point
10 Point
11 Point
12 Point

Character 22
6 Point
8 Point
9 Point
10 Point
11 Point

Character 23
6 Point
8 Point
9 Point
10 Point
11 Point

Character 24
10 Point

Character 25
12 Point

Character 26
12 Point

Character 27
12 Point

Character 28
12 Point

Character 29
12 Point

Character 30
12 Point

Character 31
12 Point

Character 32
12 Point

Character 33
12 Point

Character 34
12 Point

Character 35
12 Point

Character 36
12 Point

Character 37
12 Point

Character 38
12 Point

Character 39
12 Point

Use 12 Point Center Matrix Slide 407 for extending length of shaft on Characters 36, 37, 38, and 39.

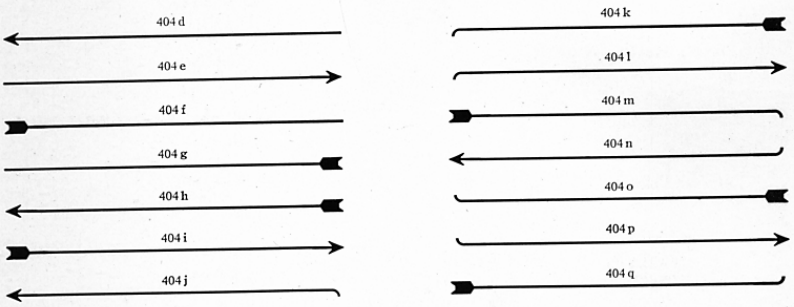
Use Special Character Order Blank when ordering matrices listed on this page and specify Point Size and Character Number of Arrow desired

Arrow Matrix Slides

In addition to the Arrows in matrix form shown on preceding page, we have made two styles in matrix slide form as shown on this page: Arrows 404 and 407, to be used in connection with Rule Matrix Slides 404 and 407. The arrow slides are made in two parts, one carrying the arrow-head, the other carrying the feather. The arrows point to left and right. Slides are made which cast both right and left curves on the shaft end of both the head and feather sections. With a set of these slides there is no limit to the designs which can be worked out.

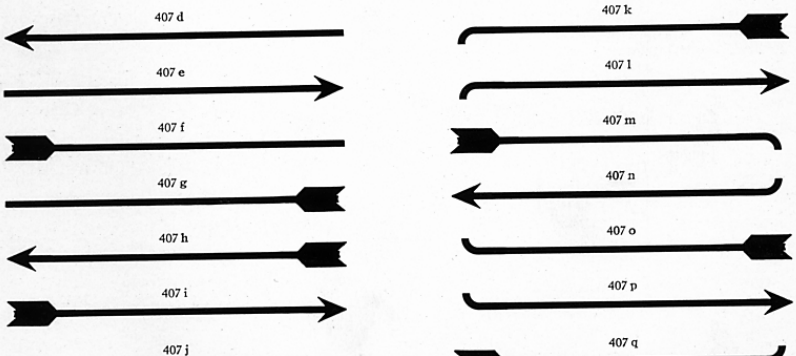
These slides are made in three different lengths, 13, 26½, and 30 ems. When used in connection with the corresponding 30-em rule matrix slide (404 or 407) the lines can be carried to any desired length.

6 Point Matrix Slides



404 (Special 6 Point Center) Length 30 ems

12 Point Matrix Slides



407 (Special 12 Point Center) Length 30 ems

A NEW GROUP OF
LINOTYPE MATRIX SLIDES

Completed too late for classification

2 Point Center 208

6 Point 249

2 Point Center 507

6 Point 521

8 Point 543-b

12 Point 522

14 Point 523

16 Point 545

18 Point 734

12 Point 1619

18 Point 661

18 Point 1691

6 Point 1368

6 Point 1445

12 Point 1444

6 Point 1464

12 Point 1465

8 Point 1398-a

12 Point 1205

12 Point 1206

12 Point 1207-R

12 Point 1207-L

12 Point 1381

14 Point Center 1364

8 Point 377

8 Point 1881-a

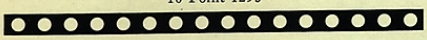
6 Point 1335

12 Point 1505

A New Group of TRADE LINOTYPE MARK *Matrix Slides*

14 Point 1297-a

10 Point 1295



14 Point 1296

18 Point 1376-a

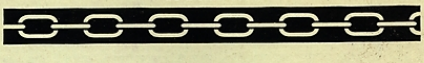
18 Point 1376-b

18 Point 1352

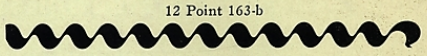
18 Point 1527

18 Point 1831-a

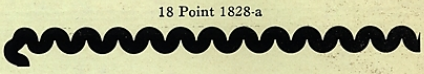
18 Point 1830



12 Point 163-b



18 Point 1828-a

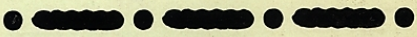


24 Point 1829-a

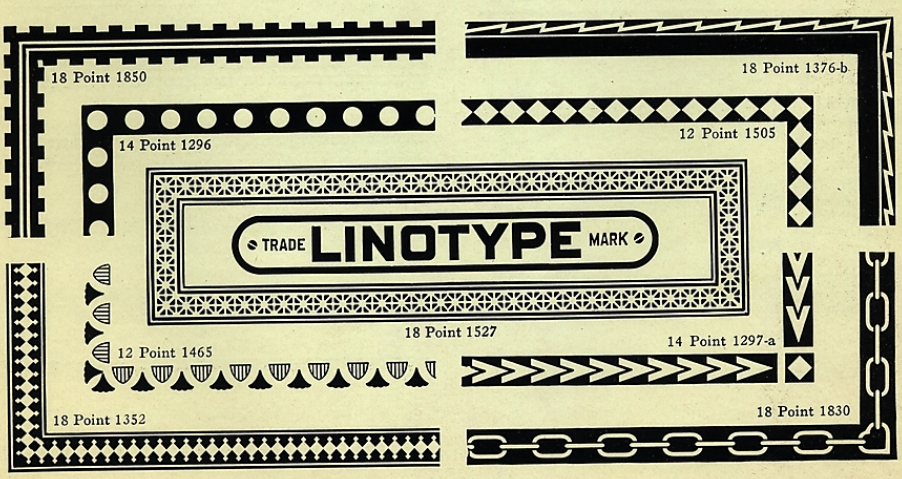
18 Point 1850

18 Point 1825

12 Point 1336



6 Point 986



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