# NICKEL-ALLOY 

 TYP E
# KEYSTONE 

 TYPE FOUNDRYPHILADELFHLA NEW YORK chicago ATLANTA DETROIT SAN FRANCISCO



## 1906-7

## GIFT OF

## Mrs.William L.Cook



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$i$

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## ABRIDGED SPEGIMEN BOOK

## TYPE

NICKEL-ALLOY ON UNIVERSAL LINE


COMPRISING A PRICE LIST OF TYPES, BORDERS, LEADS AND SLUGS, BRASS RULE, BRASS GALLEYS, MISCELLANEOUS CUTS AND GENERAL SUPPLIES FOR PRINTERS

KEYSTONE TYPE FOUNDRY

EVERY THING IN THIS BOOK EXCEPT ITEMS NOTED WITH BLACK STAR (*) IS CARRIED IN STOCK AT OUR MAIN OFFICE AND FOUNDRY AND AT ALL OUR BRANCH HOUSES

SEPTEMBER, 1906


## HOUSES AND SELLING AGENCIES of Keystone Type Foundry <br>  <br> HOUSES <br> PHILADELPHIA Main Office and Foundry 9th and Spruce Streets <br> NEW YORK . . . . William and Spruce Streets atlanta . . . . . 51 West Mitchell Street CHICAGO . . . . . 529-531 Wabash Avenue DETROIT . . . . . . 43 Larned Street, West SAN FRANCISCO . . Present Address, 304 Telegraph Avenue Oakland, California

## SELLING AGENCIES

CHICAGO $\quad$ Champlin Type and Machinery Company $\quad . \quad 121$ and 123 Plymouth Court
RICHMOND . . . 17, 19 and 21 N. 12th Street The Richmond Type and Electrotype Foundry

NEW HAVEN
391-395 State Street
Norman Printers' Supply Co.
DALLAS . . . . . . . . 181 E1m Street The Beddo-Wheeler Co.

LONDON, ENG. . 72 and 75 Turnmill Street, E. C.
MONTREAL, CANADA . . . 46 Victoria Square
George M. Stewart
MEXICO CITY, MEXICO . 2nd Independencia No. 8
International Printers' Supply Co.
HAVANA, CUBA
Muralla 39
Hourcade, Crews \& Co.

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## KEYSTONE Universal Point SySTEM



The Universal Point System is composed of three distinct divisions, the first being commonly known as

## UNIVERSAL POINT BODIES

meaning that each size of Type, Spaces and Quads, Brass Rules, Leads and Slugs made by us is accurate to a standard number of points for that body. The second being commonly known as

## UNIVERSAL POINT LINE

meaning that the face, or printing surface of each size is cast in such position on the body that when two or more sizes are set into a line, Point Leads and Slugs above and below the smaller sizes will throw all characters into perfect alignment at the bottom, while all faces cast upon one body line accurately without any Justification as here shown. The third being commonly known as

## UNIVERSAL POINT SET

meaning that each letter or character is cast to the standard width, consisting of so many points or fractions thereof as are best suited to it. Lines of Point Set Type will therefore space evenly to any measurement of even points, and will justify perfectly without the use of cardboard and paper, as was heretofore necessary with type not cast to Point Set.

The above briefly outlines our Universal Point System and its advantages, and gives some idea of the accuracy attained in the manufacture of Keystone Nickel-Alloy Type, the popularity of which proves the adaptability of the system.

## KEYSTONE TYPE FOUNDRY

## Selling Information

## MISCELLANEOUS

All prices in this book are subject to the prevailing discounts. We issue a vestpocket discount booklet which contains everything we make or sell. If you have not received one we will be pleased to furnish it on request.

## Prices and Discounts are Subject to Change Without Notice

This book should not be cut or mutilated in any way. It is only necessary to give the size, name and number (if any) of the Type, Border, Rules or article desired to insure the accurate filling of the order. When ordering Type or Material make a separate line or paragraph of each item. Write on one side of sheet only and if sending a letter at the same time as order write the letter on a separate sheet.

Read your order carefully before mailing. The omission of a number or name, of size always means delay and annoyance.

In ordering Chases the best plan is to send a diagram along with the order, giving both the "inside" and "outside" measurements. Chases are never kept in stock but are made to order and are not returnable.

If you have any preference in the shipping of your order, please state by what route-whether by boat, freight or express. Unless so designated we shall ship according to our best judgment.

Mail parcels are limited to 4 pounds in weight, although type weighing over 4 pounds can be divided, if so desired, and sent by mail. Experience has taught us, however, that it is far safer and generally cheaper to send more than 2 pounds by express.

No claims for shortage will be allowed on any font unless a proof of such font before being laid accompanies such claim. Each font is guaranteed to be perfect. In laying type the regular paging galleys used by founders measuring $5 \times 6$ inches inside will be found very useful. We are always glad to correct any mistakes made in putting up or sending out our goods. Any claims of this nature should be made without delay.

When desiring an estimate for a printing outfit of any size, the best and quickest way is to send us a complete list of the items wanted. We can then immediately affix our lowest prices, and return it to you with full particulars. See page 14.

We are continually issuing Specimen sheets showing new Types, Borders, Ornaments, etc., made by us. If you fail to receive them, please notify us. Also advise us of any change in your firm name or location.

Wood Type, Borders, Ornaments, Indexes, etc., furnished promptly at lowest prices. It being impracticable to show in this book a creditable line of wood type faces, we will send to any of our customers requiring it, a complete specimen book of all faces made by the Hamilton Mfg. Co., whose book contains all modern faces.

All accounts must be settled monthly unless otherwise arranged at time of purchase. Overdue accounts subject to sight draft. Parties having no established credit or arrangement with us will kindly send references with order.

## BRASS TYPE

We are exclusive agents in the following states: Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, Pennsylvania, New Jersey, Maryland, District of Columbia, Delaware, Virginia, West Virginia, North and South Carolina, Georgia, Florida and on the Pacific Coast for the Brass Type, Borders and Ornaments made by The Missouri Brass Type Foundry Co., of St. Louis, Mo. See page 299 for further particulars.

# SELLING INFORMATION, (Continued) <br> ESTIMATES 

## This list contains every item necessary in the make-up of a complete Job or Newspaper Office

## Estimate for a Job Office

$14 \times 20$ Gordon Press with ink fountain $8 \times 12$ Gordon Press
Side and Overhead Steam Fixtures
Lever Paper Cutter
Imposing Stone and Frame
Ink Knife.
Cabinets, antique oak finish
Job Stands and Case Racks
News Cases
Italic and Triple Cases
Wood Type Cases
Harris Rule Cases, four in blank case
Job Galley, $83 / 4 \times 13$, all brass
Job Galley, $15 \times 22$, all brass
Double Galleys, all brass
Galley Rack
36-inch Mahogany Job Stick
6-inch Sticks
10-inch Sticks
14-inch Sticks
Mallet, Planer and Proof Planer
Benzine Can and Brush
Assorted Gauge Pins
2-Point Labor Saving Single Rule
2-Point Labor Saving Dotted Rule
6-Point Labor Saving Double Rule
Wood Furniture and Case
Labor Saving Metal Furniture
Labor Saving 6 and 12 -point Slugs
Labor Saving 6-to-Pica Leads
6-to-Pica Strip Leads
Lead and Slug Rack
Lead and Rule Cutter
Miter Box and Saw
Metal Quoins and Key
Pair Bellows
Book Ink
Assortment of Job Inks, in Tubes
Wood Type .
Wood Border
Assorted Wood Rule
6 and 12 -point Reglet
10 -Point Old Style
8-Point Old Style
6-Point Old Style
Metal Poster Type
Large Font 10 -Point Law Italic
Brass Leaders
Script and Circular Letters
Plain Display Type
Keystone Gothics, etc.
Ornamental Faces
Ornaments
Borders .
Spaces and Quads
Check Blanks, Date Lines, etc.

## Estimate for a Newspaper Officer

Hand or Cylinder Press
Chases, one pair
Cast Roller, Frame and Core
Iron Side and Foot Sticks
Imposing Stone
Single All Brass Galleys
Double All Brass Galleys
Screw or Yankee Composing Sticks 10 -inch Boston Job or Buckeye Sticks
News Stands
Job Stands
News Cases, pairs
Italic or Job Cases
Two-thirds Italic or Job Cases
Mallet and Planer
Steel Shooting Stick and Quoins
Wood Side Sticks, in yard lengths
Assorted Reglet and Furniture
Column Rules, Nonpareil
Head Rules, Nonpareil
Double Cross Rules, single column
Single Cross Rules, single column
Double Cross Rules, double column
Single (or Pony) Dash Rules .
Editorial Dash Rules .
6-to-Pica Leads, column measure
$6-\mathrm{Pt}$. and $12-\mathrm{Pt}$. Slugs, single column
$6-\mathrm{Pt}$. and 12-Pt. Slugs, double column
Foot Slugs
Electrotyped Heading
Proof Roller, complete, 6 inches
Extra News Ink
Lye Brush and Type Wash
Saw and Miter Box
Bellows
Lead Cutter
Inking Stone
Newspaper File
Patent Quoins, including Key
6-Point Roman
8-Point Roman
10-Point Roman
12-Point Roman
Display Type
Spaces and Quads for Display Type .
The items in either column may be changed to suit the need of purchasers, adding or leaving out as desired.

SCHEMES FOR WEIGHT FONTS

| Scheme for 100 lbs. Roman |  |  |  | Scheme for Auxiliaries <br> Minimum Fonts |  | Scheme for 100 <br> lb. Italic Letter |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1b. oz. | 1b.oz. | Ib. oz. | 1b.oz. |  |  | lb. oz. | 1b. oz. | lb. oz. |
| a 4 | A 8 | A 3 | 18 | Not furnisl | ed except | a 412 | A 17 |  |
| b 1 | B | B | $2 \quad 6$ | on specia | al orde | $b \quad 15$ | B 14 |  |
| c 2 | C | C 2 | 3 | 1 lb | es and | c 1111 | $C 1 \begin{array}{lll}C & 4\end{array}$ | - 4 |
| d 3 | D | D 2 | $4 \quad 4$ |  | d | d 3 | D 111 | - 1 |
| e 6 | E | E | $5 \quad 6$ | rac |  | $e \quad 510$ | E 111 | 14 |
| 1 | F | F |  | 1 lb. | es | $\begin{array}{llll}f & 1 & 4\end{array}$ | $F^{\prime} \quad 14$ |  |
| g | G | G | $7 \quad 4$ | 11 b . |  | $\begin{array}{llll}g & 1 & 4\end{array}$ | $\mathrm{G}_{\mathrm{G}} 15$ | ! |
| h 4 | H | H | 84 | nd | ndexes | $\begin{array}{llll}h & 3 & 4\end{array}$ | H1 1 | ? 4 |
| 13 | I 4 | I 2 | $9 \quad 4$ |  |  | $i{ }^{i} 312$ | $I \quad 1$ |  |
| j | J | $J \quad 1$ | 0 |  |  |  | J $\quad 12$ |  |
| k | K | K | * | 1 lb . Com | mercial |  | K 11 |  |
| 118 | L | L | £ | Mar |  | $l \begin{array}{lll}l & 1 & 8\end{array}$ | $L 1$ |  |
| m 3 | M | M 2 | 312 |  |  | $m 228$ | M1 4 | 11 |
| $n 4$ | N | N |  | 5 lb . Lea | ders | $\begin{array}{llll}n & 4 & 5\end{array}$ | N 1 |  |
| O 4 | $\bigcirc$ | - 2 | 1b. oz. |  |  | o 314 | $O 114$ |  |
| p 18 | $\mathbf{P}$ | P 2 | 18 |  |  | $p 116$ | $P 1$ |  |
| q 8 | Q 3 | Q |  |  | 1/2 4 | $q \quad 6$ | $Q \quad 7$ |  |
| r 38 | R 8 | R |  | 2 | $\begin{array}{ll}1 / 2 & 3 \\ \end{array}$ | $r \quad 310$ | $\begin{array}{lll}R & 1 & 5\end{array}$ |  |
| s 38 | S | S 3 | . 1 | 2 | $3 / 4$ | $\begin{array}{llll}s & 3 & 4\end{array}$ | $\begin{array}{llll}\text { S } & 1 & 5\end{array}$ |  |
| t 38 | T | T 3 | - 8 | 2 | 1/3 1 | $t \begin{array}{lll}t & 3 & 7\end{array}$ | T1 18 |  |
| $\begin{array}{llll}u & 2 & 8\end{array}$ | U 4 | U | , 4 | 2 | $2 \% 1$ | $\begin{array}{lll}u & 2 & 3\end{array}$ | $\begin{array}{ll}U & 14\end{array}$ |  |
| v 1 | V 3 | v | ! 2 | 2 | $\begin{array}{ll}1 / 3 & 1 \\ 1 / 8 & 1\end{array}$ | $v \quad 14$ | V 10 |  |
| w 18 | $W^{*} 6$ | W 2 |  | 18 | $3 / 8$ | w 119 | W1 3 | 8 |
| X 4 | $\mathrm{X} \quad 2$ | X | - 4 | 二近 | 1 |  | X 5 |  |
| $\begin{array}{llll}y & 1 & 8\end{array}$ | Y 5 | Y 2 |  |  | 1 | $\begin{array}{ll}y & 1\end{array}$ | Y 12 |  |
| Z | Z | Z |  | 10 |  |  | Z 5 | 8 |
| ce | E | E |  |  |  |  |  |  |
| ¢ | CE | (E | 48 |  | 0 |  | $C^{\prime}$ |  |
| fi |  |  |  | - 1 |  |  | \& 8 |  |
| f | 812 | 36 |  |  | 1b. oz. | tr | 270 |  |
|  |  |  |  |  | (a) 6 | .ti | 270 |  |
|  |  |  |  |  | ? | $\begin{array}{ll}f l & 5 \\ f t & 5\end{array}$ |  |  |
| fll 4 |  |  | S | $\text { - } \quad \overline{2}$ | th) | dm 5 |  | tals |
| 5910 |  | set | 24 |  |  | 5812 | L. C. | . 5812 |
|  |  | 3-em |  |  |  |  | Caps | 27 |
| Totals |  | $\begin{array}{\|lr} \text { 4-em set } & 1 \\ \text { 5-em set } & 10 \\ \text { hair } & 2 \end{array}$ |  |  |  |  | Poin | 6 |
|  |  |  |  | Figu |  | 8 |
|  | 1b. oz. |  |  |  |  |  |  | $100 \quad 0$ |
|  |  |  |  | 10 lb . |  | Leaders |  | 25 pounds of Italic is |  |  |
| Caps | .. 812 |  |  |  |  |  |  |  |  |  |  |
| Sm. Ca | S, 36 | Quadrates |  | lb. oz. |  | the proper quantity |  |  |
| Figure | .. 312 | em set ${ }^{\text {lb. oz. }}$ |  | en set | 4 | to go with a 500 -pound font of Roman. |  |  |
| Points | . 48 |  |  | em set 12 |  |  |  |  |  |  |  |
| Spaces | . 10 | $2 \text {-em set } 4$ |  | 2-em set |  | Minimum quantity |  |  |
| Quads | . . 10 | $3-\mathrm{em}$ set 4 |  | 3 -em set |  | of Italics put up in $21 / 2$ <br> lb. fonts up to 8-point |  |  |
|  | $100 \quad 0$ |  | $10 \quad 0$ |  | 50 |  |  |  |  |  |  |

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# SELLING INFORMATION, (Continued) 

## BODY-TYPE WEIGHT FONTS

Not including italics
Of one body, face and line ordered at one time and cast to regular scheme

| first class prices |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8IZE | 25 Pounds | $\begin{gathered} 500 \\ \text { POUNDS } \end{gathered}$ | $\begin{aligned} & 1000 \\ & \text { POUNDS } \end{aligned}$ | $\begin{gathered} 2000 \\ \text { POUNDS } \end{gathered}$ | $\begin{gathered} \hline \text { so00 } \\ \text { POUNOS } \end{gathered}$ | $\begin{gathered} 4000 \\ \text { POUNDS } \end{gathered}$ | $\begin{aligned} & \hline 5000 \\ & \text { POUNDS } \end{aligned}$ |
| 3 Point . | \$500 | \$475 | \$450 | \$435 | \$420 | \$4 10 | \$400 |
| $31 / 2$ Point | 500 | 475 | 450 | 435 | 420 | 410 | 400 |
| $31 / 2-41 / 2$ Point . | 350 | 340 | 330 | 320 | 310 | 305 | 300 |
| 4 Point . . | 250 | 245 | 240 | 238 | 236 | 234 | 232 |
| $41 / 2$ Point | 160 | 155 | 150 | 148 | 146 | 144 | 142 |
| 5 Point. | 120 | 115 | 110 | 108 | 106 | 104 | 102 |
| 51/2 Point . | 74 | 72 | 71 | 69 | 67 | 65 | 63 |
| 6 Point. | 64 | 62 | 61 | 59 | 57 | 55 | 53 |
| 7 Point . | 56 | 54 | 53 | 52 | 51 | 50 | 49 |
| 8 Point. | 52 | 50 | 49 | 48 | 47 | 46 | 45 |
| 9 Point | 48 | 46 | 45 | 44 | 43 | 42 | 41 |
| 10 Point . | 46 | 44 | 43 | 41 | 40 | 39 | 38 |
| 11 Point | 44 | 42 | 41 | 40 | 39 | 38 | 37 |
| 12 Point | 42 | 40 | 40 | 39 | 38 | 37 | 36 |
| 14 Point | 40 | 40 | 40 | 39 | 38 | 37 | 36 |
| 15 Point | 40 | 40 | 40 | 39 | 38 | 37 | 36 |
| 16 Point | 40 | 40 | 40 | 39 | 38 | 37 | 36 |
| 18 Point . | 40 | 40 | 40 | 39 | 38 | 37 | 36 |

ALL SIZES LARGER THAN 18 POINT AT JOB TYPE RATES
The quantity prices of Body Type not allowed if made of small fonts.
Italics are not furnished with Body Types unless specially ordered. (See Italic information on page 23.)

Accents for Body Type when furnished with regular weight fonts will be sold at same price per pound as the font. Ordered separately, they will be treated as sorts. See pages 300 to 307 for accents made.

When purchasing Roman Fonts weighing 50 pounds and over, figure not less than 90 per cent. of the weight as letter and spaces, and not more than 10 per cent. as 1,2 and 3 -em quads. The 10 per cent. of quads will be at quad rates; the 90 per cent. of letter and spaces at Roman rates. Quads contained in 25 and 50 -pound Roman fonts go in at letter rate.

German Body Letter and Mailing Type same rate as Body Type.
Smallest Fonts of Body Letter cast to Regular Scheme: 5 point, 121/2 pounds or multiples thereof: $51 / 2$ to 18 -point inclusive, 25 pounds or multiples thereof.

Parts of Body Letter Fonts cast to Regular Scheme for 25 pounds sold at regular pound prices in the following sub-divisions, providing no character or characters are omitted:
Caps
Small Caps . . . . . weigh $21 / 2$
pounds
$3 / 4$
pound
Point Fonts .....weigh $1_{1}^{\frac{1}{16}}$ pounds
Figure Fonts . . . . weigh 1 pound
Lower Case a to z . . weigh $14 \frac{1}{6}$ pounds
Spaces . . . . . . . weigh $21 / 2$ pounds
Quads .......weigh $21 / 2$ pounds
For larger fonts multiply these weights
Auxiliaries for 100 pound Body Letter Fonts:
Braces and Dashes . . weigh 1 pound Leaders, 3 and 5 pound font assortment References and Indices weigh $1 / 2$ pound Fractions . . . . . . weigh 1 pound Commercial Marks . . weigh 1 pound or multiples thereof.
Logotypes for Mailing Type, 2 and 5 pound font assortments or multiples thereof.

The Auxiliaries or "Sundries" for Body Letter fonts will not be sent unless specially ordered, and the above are the smallest quantities put up. By ordering them in their regular packages you will save extra charge.

## SELLING INFORMATION, (Continued)

## BODY-TYPE

Stock weight fonts of Body Type weigh 25,50 and 100 pounds or multiples thereof, except 5 -point, which is carried in stock in $121 / 2$ pound fonts. If a customer orders lower case only for say 25,50 or 100 pound fonts, he will get lower case " $a$ ' to " $z$ " and the necessary points. No figures, spaces or quads will be included with such an order unless specified.

The following faces are carried in stock in fonts of 25 pounds, 50 pounds, 100 pounds, or multiples thereof, up to and including 18 -point and sold at Body Type weight font prices as shown on page 18; sizes above 18 -point are sold at second-class or second-class special prices, depending on style of face:

Cardinal, Caslon Old Style, Caslon Bold, Dickens, French Old Style, Lining Keystone Old Style, Lowell, Old Style No. 2, and all Modern Body Letter faces. For Italics see page 23.

Regular small caps are not made for Cardinal. If they must be supplied they will have to be cast to order as follows: 6 -point on 8 -point body; 8 -point on 10 -point body and 10 -point on 12 -point body. We cannot furnish small caps for 6 -point.

Caslon Old Style cent mark made in sizes: 6, 7, 8, 9, 10, 11, 12, 14, 16 and 18 -point, viz: 4 . Sold in quantities of 1 pound and over of any one size at Body Type prices; less than 1 pound as sorts.

Faces cast on other than their own body will be furnished only on special order

When ordering sorts send capital " $H$ " and lower case " $m$ " (as little used as possible) of the type wanted; also give the quantity of each character in ounces or pounds of all type smaller than 12 -point; larger than 12 -point the number of each character required. If possible give the name or number, or both, and size of body of face desired.

When sending samples always be sure they are enclosed with order. The failure of samples to reach us causes much delay in the filling of orders.

Spaces and quads, unless otherwise ordered, will be included in all orders for Roman or German Body Type fonts. If the spaces and quads are omitted from a 100 pound font, the letter alone will weigh 80 pounds, as the spaces and en quads weigh 10 pounds, and the 1,2 and 3 em quads also weigh 10 pounds. If 100 pounds of letter only is wanted we can furnish it out of a 125 pound font. This would amount to about 100 pounds. We can also furnish multiples of 20 pounds (which is the letter for a 25 pound font) ; that is $20,40,60,80$ pounds of letter.

It would be well to note that if the total weight of a font equals 500 pounds, or any other quantity mentioned in the table of first-class pound prices, the reduced rate applies. If by the omission of any sorts, such as spaces or quads, etc., the weight falls below the required amount, the reduced rate will not apply unless the difference is made up by the addition of sorts or other characters of the same body and face.

How to estimate Body Type and other General Information see pages 24 to 29 .

We are especially well equipped with latest improved machinery for nicking type for all composing machines on the market setting foundry type.

# SELLING INFORMATION, (Continued) 

## JOB TYPE WEIGHT FONTS

All Job Type faces, (including italics in 25 lb . fonts and over, ) except Extra Condensed, Rimmed, Shaded, Script and Cored Type are Second Class.

All faces 66 -point and smaller known as Extra Condensed all Job and Body Italics, all Rimmed, Rimmed and Shaded, Text and Shaded Letters (by Rimmed is meant a letter with a fine hair line surrounding it or a fine hair line shading) and all Cored Type are Second Class Special.

All Scripts, Rimmed, Shaded and Extra Condensed faces, 72-point and larger (not cored) also all faces excepting Scripts, Rimmed, Shaded and Extra Condensed, 72 -point and larger (cored cast) are Second Class Special.

The following pound prices are for fonts of one body, face and line ordered at one time cast to regular scheme:

| second class prices |  |  |  | SECOND CLASS SPECIAL |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 812E | 25 POUNDS | 100 POUNOS | 250 POUNDS | 25 POUN08 | 100 POUNDS | 250 Pounos |
| 5 Point. | \$180 | \$1 60 | \$144 | \$200 | \$180 | \$164 |
| $51 / 2$ Point. | 144 | 120 | 100 | 160 | 136 | 116 |
| 6 Point. | 116 | 100 | 86 | 128 | 112 | 98 |
| 7 Point. | 100 | 86 | 76 | 112 | 98 | 88 |
| 8 Point | 90 | 80 | 70 | 100 | 90 | 80 |
| 19 Point. | 80 | 72 | 65 | 90 | 82 | 75 |
| 10 Point . | 74 | 66 | 60 | 82 | 74 | 68 |
| 11 Point. | 70 | 63 | 56 | 78 | 71 | 64 |
| 12 Point. | 66 | 60 | 53 | 74 | 68 | 61 |
| 14 Point. | 62 | 57 | 50 | 70 | 65 | 58 |
| 15 Point. | 62 | 57 | 50 | 70 | 65 | 58 |
| 16 Point. | 60 | 55 | 50 | 68 | 63 | 58 |
| 18 Point. | 60 | 55 | 50 | 66 | 61 | 56 |
| 20 Point. | 60 | 55 | 50 | 66 | 61 | 56 |
| 22 Point. | 56 | 52 | 48 | 64 | 60 | 56 |
| 24 Point. | 56 | 52 | 48 | 64 | 60 | 56 |
| 30 Point. | 56 | 52 | 48 | 62 | 58 | 54 |
| 36 Point. | 56 | 52 | 48 | 62 | 58 | 54 |
|  | 50 L8. \& OVER |  |  | 50 LE .4 OVER |  |  |
| 42 Point. | 54 | 52 | 48 | 60 | 58 | 54 |
| 48 Point. | 54 | 52 | 48 | 60 | 58 | 54 |
| 54 Point. | 54 | 52 | 48 | 60 | 58 | 54 |
| 60 Point. | 54 | 52 | 48 | 60 | 58 | 54 |
| 66 Point. | 54 | 52 | 48 | 60 | 58 | 54 |
| 72 Point. | 52 | 52 | 48 | 58 | 58 | 54 |
| 84 Point. | 50 | 50 | 48 | 56 | 56 | 54 |
| 96 Point. | 48 | 48 | 48 | 52 | 52 | 52 |
| 120 Point . | 44 | 44 | 44 | 48 | 48 | 48 |
| 144 Point . . | 40 | 40 | 40 | 44 | 44 | 44 |

Larger quantities of above at special prices.
The quantity prices of Job Type not allowed if made up of small fonts.
Job Type Weight Fonts (except Scripts) do not contain spaces and quads.
Job Face Figures, of one body, face and line ordered at one time (other than Italic, Extra Condensed, Rimmed, Shaded, Text, Scripts, and white faced Time Table Figures), 100 pounds and over, at Job Letter price for 1000 pounds.

Job Type Figure Fonts including or excluding dollar mark, lower case "c" or cent mark put up in 5 pound assortments or over. See pages 310 to 326 .

Job Type Accents when sold with regular weight fonts will be charged same price per pound as the font; ordered separately they will be charged at same rate as the font, with a minimum charge of 35 cents but no matrix charge (see pages 300 to 307 for Job Type Accents and accents made and carried in stock).

## SELLING INFORMATION, (Continued) THIRD CLASS PRICES

All Scripts-(including spaces and quads)

| 812E | PER POUND | SIZE | PER POUNO | SIZE | PER POUND | sIze | PER POUNO | SILE | per pound |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | \$280 | 11 | \$1 22 | 22 | \$0 92 | 42 | 78 | 96 | \$0 60 |
| $51 / 2$ | 240 | 12 | 116 | 24 | 90 | 48 | 72 | 120 | 56 |
| 6 | 200 | 14 | 112 | 26 | 90 | 54 | 72 | 144 | 52 |
| 7 | 180 | 15 | 108 | 28 | 88 | 60 | 72 |  |  |
| 8 | 160 | 16 | 106 | 30 | 86 | 66 | 72 |  |  |
| 9 | 144 | 18 | 100 | 36 | 82 | 72 | 68 |  |  |
| 10 | 130 | 20 | 94 | 40 | 80 | 84 | 64 |  |  |

## JOB TYPE

Weight fonts of Job Type carried in stock, of bodies 36 -point and smaller weigh 25 pounds, and larger than 36 -point, 50 pounds. Anything less than these quantities of respective bodies is special and must be cast to order. Job Type Weight Fonts charged at actual weights. The following faces carried in stock in fonts as above: Admiral, Lining Ancient Roman, Ben. Franklin, Ben. Franklin Condensed, Chamfer Gothic, Compressed Gothic, Caslon Bold Title, Caslon Bold, Lining DeVinne, DeVinne Outline, De Vinne Condensed, Lining DeVinne Condensed, DeVinne Extra Condensed, Encore, Encore Condensed, Encore Extended, Gothic Condensed, Gothic Condensed No. 3, Gothic No. 2, John Alden, John Hancock, John Hancock Condensed, John Hancock Extended, Laureate, Lining Gothic No. 14, Old Style Antique, Penn Gothic, Powell, Richelieu, Salem, Standard Gothic, Washington Text, Elite Typewriter, Remington Typewriter, Smith-Premier Typewriter, also Cardinal, Caslon Old Style, Keystone Old Style and Lowell, 20-point and larger.

For Law Italic sold in weight fonts, see Body Italic Fonts, page 23.
All cap and lower case Job Fonts are schemed as far as practical at the following ratios-everything except Texts, German, Scripts, Law or Legal Italics, Typewriter and Circular Letter faces at 2a to 1A; Texts, German and Circular Letter faces at 3 a to 1 A ; Typewriter and Legal or Law Italic faces at 5 a to 1 A ; Scripts, 12 -point and smaller $4 a$ to $1 A$; 14 -point and larger $3 a$ to $1 A$. See schemes on pages 16 and 17.

## PRICES FOR MATRICES

Imprint Matrices-Any face that can be electrotyped.
6 -point and smaller, up to and including 1 inch in length, each
Over 1 inch, up to and including $11 / 4$ inch, each.
Over $11 / 4$ inch, up to and including $11 / 2$ inch, each.. . . . . . . . . . . . . . . . . . 600
Over $11 / 2$ inch, up to and including $13 / 4$ inch, each. . . . . . . . . . . . . . . 700
Over $13 / 4$ inch, up to and including 2 inches, each 800
Each additional $1 / 4$ inch or fraction thereof

TYPE FROM IMPRINT MATRICES

| 1 Inch or Less | Price | 1 and $11 / 4 \mathrm{INCH}$ or Less | Price | $\begin{aligned} & 11 / 4 \text { AND } 11 / 2 \text { INCH } \\ & \text { OR LESS } \end{aligned}$ | Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 50 type or less | \$3 25 | 50 type or less | \$4 00 | 50 type or less | \$475 |
| 51 to 100 | 500 | 51 to 100 | 625 | 51 to 100 | 750 |
| 101 to 199 per 100 | 475 | 101 to 199 per 100 | 600 | 101 to 199 per 100 | 700 |
| 200 or more per 100 | 450 | 200 or more per 100 | 550 | 200 or more per 100 | 650 |


| $11 / 2$ AND $13 / 4$ INCH <br> OR LESS |
| :--- |
| 50 type or less |
| 51 to 100 |
| 101 to 199 per 100 |
| 200 or more per 100 |


$-|$| Price |  |
| :---: | :---: |
| $\$ 525$ |  |
| 8 | 50 |
| 800 |  |
| 750 | 1 |
| 50 |  |
|  | 1 |


| $13 / 4$ Inch and 2 Inches <br> or Less | Price |
| :---: | :---: |
| 50 type or less | $\$ 575$ |
| 51 to 100 | 950 |
| 101 to 199 per 100 | 900 |
| 200 or more per 100 | 850 |

[^0]
# SELLING INFORMATION, (Continued) 

## LIST PRICES OF QUADS

Regular stock, point body 1,2 and 3-em quads (high or low) of one body, ordered at one time, assorted sizes or separately.

| BoDY | Less than b lb. | $\begin{array}{\|c\|} \hline 6 \text { LB. \& OVER \& } \\ \text { LESS THAN } 50 \text { L8. } \end{array}$ | 50 L8. \& CVER \& LESS Than 100 L6. | 100 POUNDS and over |
| :---: | :---: | :---: | :---: | :---: |
| 5 Point. | \$1 20 | \$100 | \$0 70 | \$0 60 |
| 51/2 Point. | 74 | 62 | 45 | 40 |
| 6 Point. | 64 | 54 | 40 | 36 |
| 7 Point. | 56 | 50 | 38 | 34 |
| 8 Point. | 52 | 45 | 36 | 32 |
| 9 Point. | 48 | 42 | 34 | 31 |
| 10 Point. | 46 | 40 | 32 | 30 |
| 11 Point. | 44 | 38 | 30 | 28 |
| 12 Point. | 42 | 36 | 28 | 26 |
| 14 Point and larger . . . . | 40 | 36 | 26 | 24 |

The list prices on all spaces, en spaces and justifiers less than 1-em body, will be the regular Roman rate.

An ordinary package of any size quads weighs about 6 pounds and comes under the reduced rate. Customers should order complete pages so as to avoid breaking packages and delay.

Quads represent 10 per cent. of the weight of Roman fonts, and are put up with the fonts as usual. They are charged separately at quantity rates when the font weighs 60 pounds or over, but with Roman fonts of 50 pounds, or less, they are charged same rate as the letter and spaces.

Unless otherwise ordered 1,2 and $3-\mathrm{em}$ quads will be put up with all Roman weight fonts, the same as heretofore.

Regular and high 1,2 and $3-\mathrm{em}$ quads are cast in all sizes up to and including 12 -point; 1 and 2 -em quads are cast in all sizes, regular and high, up to and including 24 -point; from 30 to 54 -point inclusive, regular and high, em quad is the largest. 60 to 96 -point, regular and high, en quad only.

## JOB FONTS OF SPACES AND QUADS

Following fonts put up in about the ratio of one-half quads to one-half spaces:


Justifiers 1, 3 and 5 units for Typewriters put up in one and five pound fonts, and are sold at body type prices per pound.

Circular Quads-per font \$3 50

Angular Quads-Sets of four-12, 18 or 24-point, 20c.; 36-point, 25c.; 48-point 30c.; 60 -point, 35 c .; 72 -point, 40 c .; font of four of each size, $\$ 1.50$.

Quotation Quads-(Smaller than $2 \times 4 \mathrm{ems}$ ). Sizes 14 -point and larger, 6 pounds or less 50 c . per pound; 6 pounds and over and less than 50 pounds, 46 c . per pound; 50 pounds and over and less than 100 pounds, 36 c . per pound; 100 pounds or over 34c. per pound.

# SELLING INFORMATION, (Continued) BODY ITALIC FONTS 

Second Class Rate, regular fonts of 25 pounds and over. Second Class Special Rate in less than 25 pound fonts.

Body Italic Fonts will be cast according to the following 100 pound scheme, and divided into 5 and 10 pound fonts, except 5, 51/2, 6 and 7 -point, which can be divided into $21 / 2$ pound fonts.


The following Body and Job Italic faces are carried in stock in fonts of 25 pounds, 50 pounds, or multiples thereof, and are sold as above:

Cardinal Italic, Caslon Old Style Italic, Caslon Bold Italic, French Old Style Italic, Lining Keystone Old Style Italic, Charter Oak, Inclined Gothic, Niagara, Priscilla, DeVinne Slope.

Weight Fonts of all Italics will be sold as above. Of course Job Face Italics will be put up in Job fonts as heretofore, but Italic made for Roman faces, if smaller than 8 -point, will be carried in $21 / 2$ pound fonts or multiples thereof; if 8 -point or larger, 5 pound fonts or multiples thereof.

Cardinal Italic, Caslon Old Style Italic, French Old Style Italic, Lining Keystone Old Style Italic, Old Style No. 2 Italic, and all modern Body Italics are carried in stock in the size fonts and at the prices shown in the following table:

Minimum Size or Multiple Fonts

| POINT | minimum WEIGHT, POUNDS | PRICE PER POUNO | $\begin{aligned} & \text { MINIMUM } \\ & \text { PAICE } \\ & \text { PER FONT } \end{aligned}$ | POINT | minimum WEIGHT, POUNDS | PRICE PER pouno | $\begin{aligned} & \text { MINIMUM } \\ & \text { PRICE } \\ & \text { PER FONT } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | 21/2 | \$200 | \$500 | 11 | 5 | \$0 78 | \$390 |
| 51/2 | 21/2 | 160 | 400 | 12 | 5 | 74 | 370 |
| 6 | 21/2 | 128 | 320 | 14 | 5 | 70 | 350 |
| 7 | 21/2 | 112 | 280 | 15 | 5 | 70 | 350 |
| 8 | 5 | 100 | 500 | 16 | 5 | 68 | 340 |
| 9 | 5 | 90 | 450 | 18 | 5 | 66 | 330 |
| 10 | 5 | 82 | 410 |  |  |  |  |

Body Italic fonts ordered less than the above minimum weights will be sold at the minimum font prices.

Body Italic fonts weighing more than the above minimum weights will be billed at the pound rate according to quantity. (See Second Class and Second Class Special tables on page 20.)

## BORDERS

Running Border Prices-The following prices supersede all Running Border prices in our Specimen Book or sheets. See Specimens of Border pages 387 to 419

| SIZE | FEET IN FONTS INCLUOING CORNERS | SETS OF CORNERS When made | Price | SIZE | FEET IN FONTS including CORNERS | SETS OF CORNERS WHEN MADE | PRICE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6 Point | 5 | 4 | \$150 | 24 Point | 3 | 2 | \$1 65 |
| 9 Point | 41/2 | 4 | 140 | 30 Point | 2 | 1 | 135 |
| 12 Point | 41/2 | 4 | 150 | 36 Point | 2 | 1 | 165 |
| 18 Point | 3 | 2 | 130 | 48 Point | 11/2 | 1 | 150 |

Note also that these Borders are carried in stock in fonts only, and when separate characters are desired they will have to be cast to order, and sold as sorts. The prices do not affect Combination Borders or Ornaments in fonts.

## General Information

OLD METAL<br>Send for latest quotations

Boxing and Marking.-When shipping, mark boxes and freight receipt "Type Dross," which will secure a lower freight rate.

Old metal should be securely boxed and plainly directed, (we will send tags for this purpose if desired), the shipper's name placed on lower left hand corner of box. The foundry should be promptly notified of shipment, together with the net weight of metal sent. Old type, electros, stereos and brass should never be mixed together, as a separate value attaches to each.

Same as Cash.-Metal shipped to us as above will be credited as cash, at the prevailing prices per pound, and the cash discount will be allowed if the metal is received during the cash discount time, in payment for Nickel-Alloy, Universal Line Type, Borders, Ornaments, Brass Rule, Leads, Slugs, and other printing material sold by us.

Plate Matter and Bases.-Plate matter and plate bases furnished printers by Newspaper Unions will not be accepted at any price.

Special Notice.-Type melted and run together, zinc plates, metal containing zinc or type and other plates mixed with zinc plates will not be received at any price.

We make no allowance for Aluminum Alloy type made especially for typesetting machines; the printer can sell direct to the manufacturers of the machines.

## APPROXIMATE NUMBER WORDS TO SQUARE INCH

For calculating the number of pages a manuscript will occupy.

|  | words to 8Q. in. |  |  | wORDS TO sQ. in. |  |  | WORDS to sQ. IN. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 18 Point, solid | 7 | 10 | Point, solid | 21 |  | Point, solid | 38 |
| 14 Point, solid | . 11 | 10 | Point, leaded | 16 |  | Point, leaded | . 27 |
| 12 Point, solid | . 14 |  | Point, solid | . 28 |  | 6 Point, solid | . 47 |
| 12 Point, leaded | . 11 |  | Point, leaded | . 21 |  | Point, leaded | . 34 |
| 11. Point, solid | . . 17 |  | Point, solid | . . 32 |  | Point, solid. | . 69 |
| 11 Point, leaded | . . 14 |  | Point, leaded | . 23 |  | Point, leade |  |

## NUMBER OF EMS IN ONE POUND OF TYPE

Two by two inches (four square in.) solid type weighs approximately one pound:


## TYPE STANDARDS

The basis of measurements adopted by the International Typographical Union is the lower-case alphabet, from " $a$ " to " $z$ " inclusive, and the ems used are the same body as the type measured.

| 41/2 Point . . . . 18 ems | 6 Point . . . . 15 ems | 10 Point . . . . 13 ems |
| :---: | :---: | :---: |
| 5 Point . . . . 17 ems | 7 Point . . . . . 14 ems | 11 Point . . . . 13 ems |
| 53/2 Point . . . . 16 ems | 8 Point . . . . . 14 ems <br> 9 Point . . . . . 13 ems | 12 Point . . . . 13 ems |

## GENERAL INFORMATION（Continued）

## HOW TO ORDER SORTS

The following table，giving the weight of each character，in its respective box as usually laid in case，will be found to be very useful when ordering sorts．

```
acdhimnorstu . . . . . . . . . . . . . . . . . . . . . . . . . 2 pounds
```

bfglpvwy . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1 pound
k j q x z and all figures . . . . . . . . . . . . . . . . . . . . . . . . . . 6 ounces
e . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 3 pounds
Caps and Small Caps . . . . . . . . . . . . . . . . . . . . . . . . . . 6 ounces
Comma . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1 pound
Period and other points . . . . . . . . . . . . . . . . . . . . . . . . . 6 ounces

A pair of News Cases holds 50 pounds of type，an Italic or Job Case holds 25 pounds．

When ordering sorts to match type you already have，if possible，give name of foundry that made it，but be sure always to mail a cap＂ H ＂and a lower case＂ m ＂ （as little used as possible），otherwise your order will be delayed while we write you for samples．

## HOW TO ESTIMATE BODY TYPE

To estimate the quantity of solid type required for newspaper or book work， find the number of square inches to be set，and divide the same by four（4），which will give the approximate weight of matter in pounds；to which add 25 per cent．for sorts or dead letters remaining in the case．

When the matter is to be leaded the weight of the type may be reduced about one quarter，i．e．a single column of six－column folio，solid，will weigh $10 \frac{1}{3}$ pounds， requiring about 13 pounds of type，while the same length column，leaded with six－ to－pica leads，will contain but $77 / 8$ pounds solid matter，requiring about 10 pounds of type to set the same．

## STANDARD NEWSPAPER MEASURE

The Standard Newspaper Measure，as recognized and now in general use，is 13 ems pica．The standard of measurement of all sizes of type is the＂em quad＂not the letter＂$m$ ．＂

## NEWSPAPER MEASUREMENT

Table showing the number of ems of the different sizes of newspaper type in a line，the number of lines necessary to make 1000 ems ，and the length in inches． Also the number of ems in the regular lengths of column．

| 13 EMS PICA <br> WIDTH OF STANDARD COLUMN |  | 訇 | 或 |  | 彦 | 訇 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of ems in line | 282／3 | 26 | 221／4 | 191／2 | $171 / 3$ | 151／2 |
| Number of lines in 1000 ems | 351／3 | 381／2 | 45 | $511 / 3$ | 572／3 | 641／2 |
| Number inches in 1000 ems | 23／3 | $311 / 4$ | 43／8 | 52／3 | 71／4 | 9 |
| 4 Column Folio or Quarto．Ems in Column | 5040 | 4325 | 3175 | 2465 | 1950 | 1610 |
| 5 Column Folio or Quarto．Ems in Column | 6505 | 5615 | 4115 | 3200 | 2525 | 2085 |
| 6 Column Folio or Quarto．Ems in Column | 7180 | 6160 | 4515 | 3510 | 2770 | 2290 |
| 7 Column Folio or Quarto．Ems in Column | 7900 | 6785 | 4970 | 3865 | 3050 | 2520 |
| 8 Column Folio．Ems in Column | 8630 | 7410 | 5440 | 4220 | 3330 | 2755 |
| 9 Column Folio．Ems in Column ．． | 9310 | 8030 | 5885 | 4575 | 3615 | 2970 |

## GENERAL INFORMATION (Continued)

## STANDARD SIZES OF NEWSPAPERS

The following are the regular sizes of newspapers, adopted by the auxiliary printers. We would advise parties planning new newspapers to adopt one of these sizes. The width of the column is 13 ems pica.

|  | SIZE OF PAPER INCHES | SIIE OF PAGE IKCHES INCHES | 8IZE OF FORM INCHES | COLUMN RULE INCHES | head rule EMS 12-pOINT |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4 Column Quarto | $22 \times 30$ | $81 \frac{1}{8} \times 14$ | $183 / 4 \times 29$ | 133/4 | $531 / 2$ |
| 5 Column Quarto | $26 \times 40$ | $118 \times 18$ | $231 / 4 \times 37$ | 173/4 | 67 |
| 6 Column Quarto | $30 \times 44$ | $13 \frac{3}{8} \times 20$ | $273 / 4 \times 41$ | 193/4 | $801 / 2$ |
| 7 Column Quarto | $35 \times 48$ | 155/8 $\times 22$ | $321 / 2 \times 45$ | 213/4 | 94 |
| 5 Column Folio | $20 \times 26$ | $11 \frac{1}{8} \times 18$ | $18 \times 233 / 4$ | 173/4 | 67 |
| 6 Column Folio | $22 \times 30$ | 133/8 $\times 20$ | $193 / 4 \times 281 / 4$ | 193/4 | $803 / 2$ |
| 7 Column Folio | $24 \times 35$ | $155 / 8 \times 22$ | 213/4 $\times 33$ | 213/4 | 94 |
| 8 Column Folio | $26 \times 40$ | $1718 \times 24$ | $233 / 4 \times 371 / 2$ | $233 / 4$ | 1071/2 |
| 9 Column Folio | $28 \times 44$ | 208 $\times 26$ | $253 / 4 \times 42$ | 253/4 | 121 |

## LEADS FOR NEWSPAPERS

Table showing the number of leads, 13 ems pica, long, contained in one pound, and the number required to lead 1000 ems of matter. Together with the number of leads in a single column of matter, regular sizes of newspapers.

| Size of body type to be leaded with six to-pica leads |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $51 / 2$ Point | 60 | 26 | 132 | 170 | 185 | 206 | 224 | 241 |
| 6 Point | 60 | 29 | 115 | 162 | 179 | 197 | 215 | 233 |
| 7 Point | 60 | 34 | 108 | 140 | 154 | 169 | 185 | 201 |
| 8 Point | 60 | 40 | 99 | 128 | 141 | 155 | 169 | 183 |
| 9 Point | 60 | 45 | 88 | 114 | 125 | 138 | 150 | 163 |
| 10 Point | 60 | 52 | 84 | 108 | 119 | 181 | 143 | 154 |

## A Valuable TABLE

The following table, invaluable for reference, shows the number of leads to the pound in the several lengths and thicknesses pica given:

| LENGTHS | 1 -POint | 2-POINT | 8-POINT | LENGTHS | 1-POINT | 2-POINT | 6-POINT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4 Ems | 390 | 195 | 65 | 14 Ems . | 111 | 55 | 18 |
| 5 Ems | 312 | 156 | 52 | 15 Ems | 104 | 52 | 17 |
| 6 Ems | 260 | 130 | 44 | 16 Ems. | 97 | 48 | 16 |
| 7 Ems | 222 | 111 | 36 | 17 Ems. | 92 | 45 | 15 |
| 8 Ems | 195 | 97 | 32 | 18 Ems. | 87 | 43 | 14 |
| 9 Ems | 173 | 87 | 28 | 19 Ems. | 82 | 41 | 13 |
| 10 Ems | 156 | 78 | 26 | 20 Ems . | 78 | 39 | 13 |
| 11 Ems | 142 | 71 | 23 | 22 Ems. | 71 | 35 | 11 |
| 12 Ems | 130 | 65 | 22 | 24 Ems. | 65 | 32 | 10 |
| 13 Ems | 120 | 60 | 20 | 30 Ems. | 52 | 26 | 8 |

## GENERAL INFORMATION (Continued)

## BOOK WORK MEASUREMENT

Table showing the number of ems to a line, and the number of lines contained in 1000 ems of matter, standard book measures. Also the space, in inches, filled by 1000 ems of matter of the different measures.

| 8IZE OF TYPE | 21 ems pica |  |  | 23 EMs PICA |  |  | 25 ems Pica |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
| 6 Point | 42 | 24 | 2 | 46 | 212/3 | 13/4 | 50 | 20 | 12/3 |
| 8 Point | 311/2 | 321/4 | $31 / 2$ | 35 | 28588 | 31/4 | 371/2 | 261/2/ | 3 |
| 10 Point | 251/4 | 391/2 | 51/2 | 275/8 | 36 | 5 | 30 | 331/3 | 45/8 |
| 11 Point | 23 | 431/2 | 63/4 | 25 | 40 | $61 / 8$ | 271/4/ | 363/4 | 55/8 |
| 12 Point | 21 | 48 | 8 | 23 | 4312/2 | 71/4 | 25 | 40 | 62/3 |

When ordering Book or Newspaper Type, always state whether Italic or Leaders are wanted, as they are never sent unless specially ordered.

Spaces and Quads are not put up with Job Fonts and Borders, therefore, if you want them for any size of body, it will be necessary for you to order them separately. See prices of Job Fonts of Spaces and Quads on page 22.

## IMPOSITION OF FORMS

The make-up should learn to use the measuring rule or tape measure and dividers. They are more convenient to measure with than paper, and their use is regarded as evidence of knowledge of the imposition of book forms. The dividers will enable the make-up to verify his measurements quickly. Printers' dividers cost 85 cents.

Ascertain what furniture will be required for the margins of a book form before placing it upon the stone. Time will be saved, and the work will have the appearance of order and neatness.

After a book form is imposed, tighten the quoins, and ascertain by means of a straightedge or square if the pages are of equal length and the head lines or bottom folios are exactly in line. The folios are usually the guides for hand-folding, and should receive great attention, otherwise the binder will not secure good register. For the same reason, folios should be set exactly in the middle of the width of page.

After a book form has been locked up, it should be tested for squareness with a square. Forms are liable to get twisted or bowed in locking up, especially if the chase is weak. This defect can usually be remedied by loosening the quoins on one side and tightening them on the opposite side.

## TESTS OF CORRECT IMPOSITION

As a general rule, except where for convenience in folding, certain forms are imposed from the center, the lowest (first) folio of a form is placed on the lower left-hand corner. All odd folios are always at the left-hand of the make-up, as viewed from the foot.

The odd and even folios of pages which are side by side in a correctly imposed regular form will, when added together, form a total of one more than the number of pages in a signature. The first and last pages of the signature are always placed side by side-as, for instance, in a 16 -page form, where folios 1 and 16 equal seventeen.

## GENERAL INFORMATION (Continued) <br> CORRECT IMPOSITION OF LENGTHWISE CUTS AND TABLES

The correct rule is that lengthwise tables and cuts shall always read from the foot of page. When a lengthwise cut or table is on one page and the explanatory or descriptive matter on the opposite page, then the cut or table should, if possible, be placed on the page with the even folio.

## MARGINS

The proper allowances for head and back margins are matters of judgment and preference to a great degree.

The head and foot margins of a trimmed book are usually of equal proportions, but, as the binder will almost invariably find it necessary to cut off more paper from the foot than from the head, the make-up must make sufficient allowance for this extra trim.

When the pages have running heads one-third or less shorter than the width of the page, one-half of the space occupied by the running head should be thrown into the head margin, because the white around the running head is to be considered as part of the head margin. If a folio only is used over a page, the head margin is to be calculated from the top line of the page.

The make-up must know whether a book is to be wire-stitched through the back or sewed through the fold. If wire stitched through the back, an extra allowance additional to the back margin required must be made a little in excess of the space used by the wire. This space varies according to the thickness of the book, but is rarely less than three-sixteenths of an inch on each side of the back margin, or three-eighths of an inch in the back gutters.

In forms of thirty-two pages or more it is advisable, where it is possible, to impose the pages so that the sheet may be cut and folded in signatures of half the number of pages, especially when the paper is heavy; but if the form is imposed to fold as one complete signature then it is advisable to deduct enough from the back margin of the inner sections to equal the extra space taken up by the fold of the outside sections.

In imposing forms of 12 or 24 pages, great care must be taken to get the foot and head margins of the inset to be folded in exactly right, and the head and foot margins in such forms should be as evenly divided as possible. More accurate register is obtained when the inset is cut off and folded separately.

## GRIPPER MARGINS

As applied to book forms, the space between the type and the outer edge of the chase at the gripper side is the gripper margin. A gauge showing the gripper margin of each press should be obtained from the pressman. When the paper is placed in its correct position on the type form the distance between the edge of the paper and the edge of the chase should be at least half an inch less than the gripper margin, to permit the pressman to move his form into a suitable place. To make a proper allowance for gripper margin, it is often necessary to place more furniture in the foot margins on the side of the long cross-bar next the gripper than on the other side. The lowest folio of a form should be placed next the gripper edge.

## PRESS POINTS

These are used in forms that are imposed for books, the sections of which are folded by machines. In 16 -page forms these points are usually placed exactly 15 inches apart $-71 / 2$ inches each way from the center of the first fold. The sheets are fed into the folding machine by the point holes to insure register, and the points should be placed exactly in accordance with the instructions of the bookbinder.

# GENERAL INFORMATION (Continued) HOW TO PRINT CONSECUTIVE NUMBERS 

Orders to print consecutive numbers are received more or less frequently by every printing office, large or small. In the average office, to print the numbers 1 to 200 consecutively would be quite a task, and when undertaken in the ordinary way, with the facilities usually at hand,

| A | B | C | D | E | F | G | H | I | K | L |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 11 | 21 | 31 | 41 | 51 | 61 | 71 | 91 | 91 | 01 |
| 2 | 22 | 32 | 42 | 52 | 62 | 72 | 82 | 92 | 02 | 12 |
| 3 | 33 | 43 | 53 | 63 | 73 | 83 | 93 | 03 | 13 | 23 |
| 4 | 44 | 54 | 64 | 74 | 84 | 94 | 04 | 14 | 24 | 34 |
| 5 | 55 | 65 | 75 | 85 | 95 | 05 | 15 | 25 | 35 | 45 |
| 6 | 66 | 76 | 86 | 96 | 06 | 16 | 26 | 36 | 46 | 56 |
| 7 | 77 | 87 | 97 | 07 | 17 | 27 | 37 | 47 | 57 | 67 |
| 8 | 88 | 98 | 08 | 18 | 28 | 38 | 48 | 58 | 68 | 78 |
| 9 | 99 | 09 | 19 | 29 | 39 | 49 | 59 | 69 | 79 | 89 |
| 0 | 00 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | the cost is so high that the customer usually concludes to get along with something else than printed numbers, and what might be a profitable job is lost to the office.

Suppose an order for two hundred reserved seat numbers from 1 to 200 , six copies of each. It is not necessary to set up more than the units 1 to 0 . These figures are to be set up, properly spaced, one above the other, as shown in column A of the table annexed.

One hundred and twenty impressions are taken on strips of cat . un 1 .ut to the required width. This done, give the required number of units. Ch_.....e gauge pins in a manner to print the same form beside the printed figures to form the tens, as shown in column $B$ of the table. Take twelve impressions of this form on twelve of the already printed strips. The next step is to change the form by taking the top figure (1) and place it at the bottom of column, so the next impression on a strip of the first form will read as shown in column $C$ of the table. We print again twelve strips of the first form. This change of the top figures, $2,3,4,5,6,7,8,9$ and 0 . respectively, is repeated eight more times, shown in the table as columns D, E, F, G, H, I, K and L. From each change twelve impressions on the printed slips containing the first form must be made. This will finish the tens, and by changing the form to ten figure 1 's and again moving the pins to the left for the space-width of the type, and printing six strips of each the former changes from $B$ to $L$, gives the hundreds, or a continuous run of numbers from 1 to 199 in an edition of six copies. To obtain number 200, print upon the six strips left a figure 2 to head the 00 of column B. In assorting the numbers it will be found that each six copies of the heavy type cannot be used, but this small loss in stock is compensated many times by the advantage derived from the method.

## PROOFREADER'S MARKS

Close up entirely
Push down space
Turı
Take out (dele)
Left out ; insert
Insert space
Even spacing
Less Space

1
Paragraph
No I No paragraph
w.f. Wrong font

Let it stand

Period
Comma
Colon
Semicolon
Apostrophe
Quotation
stet. Let it stand
tr. Transpose
Caps Capital letters
s, c. Small caps

| Hyphen |  |
| :--- | :--- |
| $\square$ | Straighten lines |
| $\square$ | Move over |
| / $\boldsymbol{7}$ Im-quad space | One-em dash |
| Two-em dash |  |

l. c. Lower case small letters
Ital. Italles
Rom. Roman

$$
\begin{aligned}
& 16 \text { EMS } \\
& \text { abcdefghijklmnopqrstuvwxyz }
\end{aligned}
$$

7-Point lining Keystone Old Style$141 / 2$ EMS
abcdefghijklmnopqrstuvwxyz 8-POINT LOWELL-93/4 EMS
abcdefghijklmnopqrstuvwxyz
8 -Ponnt Cardinal-121/4 ems
abcdefghijklmnopqrstuvwxyz
8-Point Old Style No. $2-121 / 2$
abcdefghijklmnopqrstuvwxyz abedefghijklmnopqrstuVWxyz
11-Pons Roman No. 10-11/2/ Ens
abedefghijklmnopqrstuvwxyz abedefghijklmnopqrstuVWxyz
11-Pons Roman No. 10-11/2/ Ens
abedefghijklmnopqrstuvwxyz abedefghijklmnopqrstuvwxyz
abolent roman no. 10-11/2 Ems
abedefghijklmnopqrstuvwxyz
11-Porxt roman No. 12-12\%/8ms





abcdefghijklmnopqrstuvwxyz
old style
5-POINT CASLON BOLD-161/3 EMS
bodefghijklmnopqrstuvwxyz
abcdefghijklmnopqrstuvwxyz
6-POINT LOWELL-111/4 EMS
abcdelghijklmnopqrsturwxyz
6-PoInt Dickens-131/3 EMS
abcdefghijklmnopqrstuvwxyz
of Alphabet, from a to $z$, stated in ems of its own
$\begin{aligned} & 10-\text { Point Roman No. } 10-11^{3 / 4} \text { ems }\end{aligned}$
abcdefghijklmnopqrstuvwxyz
10-Point Roman No. 13-131/3 ems
COMPARATIVE SIZES

## MODERN

LINING 5-POINT ROMAN NO. 105-16 EMS
abedefghijklmnopqristuvwxyz
Lining $51 / 2$-Point Roman No. 106-161/4 EMS
abcdefghijklmnopqrstuvwxyz
6-Point Roman No. $10-16$ ems
abedefghijklmnopqrstuvwxyz
6-Point Roman No. 8-172/3 EMS abcdefghijklmnopqrstuvwxyz 7-Point Roman No. $11-141 / 2 \mathrm{emS}$
abcdefghijklmnopqrstuvwxyz
7-Point Roman No. $15-14 \frac{1}{2}$ ems
abcdefghijklmnopqrstuvwxyz
7-Point Roman No. $10-16 \frac{2}{3}$ ems
abcdefghijklmnopqrstuvwxyz
8-Point Roman No. $13-14^{1 / 3}$ ems
abcdefghijkimnopqrstuv $W x y z$
Lining 8-Point Roman No. 110-142/3
Lining 8-Point Roman No. $110-142 / 3$ ems
abcdefghijklmnopqrstuvwxyz
8-POINT ROMAN No. 11-15 ems
sbcdefghijklmnopqrstuvwxyz
9-Point Roman No. $14-123 / 3$ ems
abcdefghijklmnopqrstuvwxyz
9-Point Roman No. $11-133 / 4$ ems
abcdefghijklmnopqrstuvwxyz

$$
\text { 6-PoINT CASLON BOLD- } 16 \frac{2}{3} \text { EMS }
$$

abcdefghijklmnopqrstuvwxyz

$$
\begin{aligned}
& \text { abcdetghijkimnopqrstuvwxyz } \\
& \text { 7-parve Orn }
\end{aligned}
$$

$$
\begin{aligned}
& \text { 7-Point CasLon OLD STYLE- } 121 / 2 \text { EMS } \\
& \text { abcdefghijklmnopqrstuvwxyz }
\end{aligned}
$$

abcdefghijklmnopqrstuvwxyz

$$
\begin{aligned}
& \text { 7-Point French Old Style-141/4 ems } \\
& \text { abcdefghijkimnopqrstuvwxyz }
\end{aligned}
$$

TYPE
ts own Body

## OLD STYLE

shag el-atixis ato notsvo wiod-8 abcdefghijklmnopqrstuvwxyz 8-PONT Dickens-13 Ens
abcdefghijklmnopqrstuvwxyz 8-Point French Old Style- $133 / 4$ ems
abcdefghijklmnopqrstuvwxyz 8-Ponnt French Old Style- $133 / 2$ ems
abcdefghijklmnopqrstuvwxyz 8-Point Lining Keystone Old Styleabcdefghijklmnopqrstuvwxyz 8 -Point Caslon Boldo $15 \frac{1}{3}$. EmS abcdefghijklmnopqrstuvwxyz 9 -Point Caslon Old Style-111/2 Ems abcdefghijklmnopqrstuvwxyz 9-Point Old Style No. 2-12 ems abcdefghijklmnopqrstuvwxyz 9 -Point Dickens-13 ens abcdefghijklmnopqrstuvwxyz 9-Point Lining Keystone Old Style-
abcdefghijklmnopqrstuvwxyz

9-Point Caslon bold - $15 \frac{2}{3}$ ems 11-Point Iining Keystone Old Style-121/4 ems
abcdefohijklmnopqrstury abcdefghijklmnopqrstuvwxyz abcdefghijklmnopqrstuvwxyz

$$
\begin{aligned}
& \text { 11-Point Caslon Olid Style-123/4 eas } \\
& \text { abcdefghijklmnopqrstuvwxyz }
\end{aligned}
$$

12-Point Lowell-93/4 Ems
abcdefghijklmnopqrstuvwxyz

$$
\begin{aligned}
& \text { 12-Point Dickens-121/4 ems } \\
& \text { abcdefghijklmnopqrstuvwxyz }
\end{aligned}
$$

$$
\begin{aligned}
& \text { 12-Point Old Style No. } 2-121 / 2 \text { ems } \\
& \text { abcdefghijklmnopqrstuvwxyz }
\end{aligned}
$$

$$
\begin{aligned}
& \text { adcaetgnijkimnopqrstuvwxyZ } \\
& \text { 12-Point Innng Keystone old Style-13 ems }
\end{aligned}
$$

abcdefghijklmnopqrstuvwxyz

$$
\begin{aligned}
& \text { 12-Point Iining Keystone Old Style-13 ems } \\
& \text { abcdefghijklmnopqrstuvwxyz }
\end{aligned}
$$

$$
\begin{aligned}
& \text { 12-Point French Old Style-122/3 ems } \\
& \text { abcdefghijklmnopqrstuvWxyz }
\end{aligned}
$$

$$
\begin{aligned}
& \text { 12-Point Casion Old Style-13 ems } \\
& \text { abcdefghijklmnopqrstuvwxyz }
\end{aligned}
$$

$$
\begin{aligned}
& \text { 12-Point Cardinal-13 } 1 / 2 \text { ems } \\
& \text { abcdefghijklmnop }
\end{aligned}
$$

abcdefghijklmnopqrstuvwxyz

$$
\text { 12-Point Caslon Bold- } 142 / 3 \text { Ems }
$$

# Modern Body-Type 

Leaded with 2-point Leads

## Lining Five Point No. 105

Superior Merit of the Roman character was not, at first, conceded by printers and readers. Accepted by educated men everywhere, it was disliked and rejected by common people who were just beginning to buy books. Printers who were well supplied with fonts of Black Letter intensified the prejudices of the readers by their absurb commendations of the Black Letter. Black Letter books found buyers in Italy, long after the introduction of Roman types. Even Jenson found it necessary to print popular books in Gothic Letters. The most beautiful books printed in Paris, the Books of Hours, from the presses of Pigouchet and Kerver, are all in the most pointed form of Gothic character. The first books of the Netherlands, and England, were in pointed letters. In Germany the dislike of Roman forms was inveterate. The printers of the Strasburg classics in Roman type found that their editions were neglected. Not even the authority and example of Albert Durer, who preferred the Roman form could make the character popular. Obliged to lighten and make less som-
Roman types were occasionally used in England by Richard Pynson, but the flrst impression
Lower case a to $\mathrm{z}, 16 \mathrm{ems}$
ABCDEFGHIJKLMNOPQRSTUVWXYZ
1234567890

## Lining Five-And-A-Half Point No. 106

Superior Merit of the Roman character was not, at first, conceded by printers and readers. Accepted by educated men everywhere, it was disliked and rejected by common people who were just beginning to buy books. Printers who were well suppiied with fonts of Black Letter intensiffed the prejudices of the readers by their absurd commendations of Black Letter. Black Letter books found buyers in Italy, long after the introduction of Roman types. Even Jenson found it necessary to print popular books in Gothic letter. The most beautiful books printed in Paris, the Books of Hours, from the presses of Plgouchet and Kerver, are all in the most pointed form of Gothic character. The flrst books of the Netherlands, and England, were in pointed letters. In Germany the dislike of Roman forms was inveterate. The printers of the Strasburg classics in Roman type found their editions neglected Roman types were occasionally used in England by Richard Pynson, but the frst

Lower case a to $\mathrm{z}, 16 \frac{1}{4} \mathrm{em}$.
ABCDEFGHIJKLMNOPQRSTUVWXYZ
1234567890

## Six Point No. 10

Superior Merit of the Roman character was not, at first, conceded by printers and readers. Accepted by educated men everywhere, it was disiiked aud rejected by common people who were just beginning to buy books. Printers who were well supplied with fonts of Black Letter intensified the prejudices of the readers by their absurd commendations of the Black Letter. Black Letter books found buyers in Italy, long after the introduction of Roman types. Even Jenson found it necessary to print popular books in Gothic letters. The most beautiful books printed in Paris, the Books of Hours, from the presses of Pigouchet and Kerver, are all in the most pointed form of Gothic character. The first books of the Netherlands, and England, Roman types were occasionally used in England by Richard Pynson, but the

Lower case a to $\mathrm{z}, 16 \mathrm{ems}$
ABCDEFGHIJKLMNOPQRSTUVWXYZ
1234567890

# MODERN BODY-TYPE 

Leaded with 2-point Leads

## Six Point No. 8

SUPERIOR MERIT of the Roman character was not, at first, conceded by printers and readers. Accepted by educated men everywhere, it was disliked and rejected by common people who were just beginning to buy books. Printers who were supplied with fonts of Black Letter intensified the prejudices of the readers by their absurd commendations of the Black Letter. Black Letter books found buyers in Italy, long after the introduction of Roman Types. Even Jenson found it necessary to print popular books in Gothic Letters. The most beautiful books printed in Paris, the Books of Hours, from the presses of Pigouchet and Kerver, are all in the most pointed form of Gothic Character. The first Roman types were occasionally used in England by Richard Pynson, but

Lower case a to $\mathrm{z}, 172 / 3 \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ <br> 1234567890

## Seven Point No. 11

The superior merit of the Roman character was not, at first, conceded by printers and readers. Accepted by educated men everywhere, it was disliked and rejected by common people who were just beginning to buy books. Printers who were well supplied with fonts of Black Letter intensified the prejudices of the readers by their absurd commendations of the Black Letter. Black Letter books found buyers in Italy, long after the introduction of Roman types. Even Jenson found it necessary to print popular books in Gothic letters. The most beautiful books printed in Paris, the Books of Hours, from the presses of Pigouchet and Kerver, are Roman types were occasionally used in England by Richard Pynson, but

Lower case a to $\mathrm{z}, 141 / 2 \mathrm{ems}$
ABCDEFGHIJKLMNOPQRSTUV.WXYZ
1234567890

## Seven Point No. 15

The superior merit of the Roman character was not, at first, conceded by printers and readers. Accepted by educated men everywhere, it was disliked and rejected by common people who were just beginning to buy books. Printers who were well supplied with fonts of Black Letter intensified the prejudices of the readers by their absurd commendations of the Black Letter. Black Letter books found buyers in Italy, long after the introduction of Roman types. Even Jenson found it necessary to print popular books in Gothic letters. The most beautiful books printed in Paris, the Books of Hours, from the presses of Pigouchet and Kerver, are Roman types were occasionally used in England by Richard Pynson, but the Lower case a to $\mathrm{z}, 14 \frac{1}{2} \mathrm{ems}$

## MODERN BODY-TYPE

Leaded with 2-point Leads

Seven Point No. 10
The superior merit of the Roman character was not, at first, conceded by printers and readers. Accepted by educated men everywhere, it was disliked and rejected by common people who were just beginning to buy books. Printers who were well supplied with fonts of Black Letter intensified the prejudices of the readers by their absurd commendations of the Black Letter. Black Letter books found buyers in Italy, long after the introduction of Roman types. Even Jenson found it necessary to print popular Roman types were occasionally used in England by Richard Pynson Lower case a to $\mathrm{z}, 16^{2} \frac{2}{3} \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890

## Eight Point No. 13

The superior merit of the Roman character was not, at first, conceded by printers and readers. Accepted by educated men everywhere, it was disliked and rejected by common people who were just beginning to buy books. Printers who were well supplied with fonts of Black Letter intensified the prejudices of the readers by their absurd commendations of the Black Letter. Black Letter books found buyers in Italy, long after the introduction of Roman types. Even Jenson found it necessary to Roman types were occasionally used in England by Richard Pynson Lower case a to $\mathrm{z}, 141 / 3 \mathrm{ems}$
ABCDEFGHIJKLMNOPQRSTUVWXIZ
1234567890

## Lining Eight Point No. 110

The superior merit of the Roman character was not, at first, conceded by printers and readers. Accepted by educated men everywhere, it was disliked and rejected by common people who were just beginning to buy books. Printers who were well supplied with fonts of Black Letter intensified the prejudices of the readers by their absurd commendations of the Black Letter. Black Letter books found buyers in Italy, long after the introduction of Roman types. Even Jenson found it necessary to Roman types were occasionally used in England by Richard

# MODERN BODY-TYPE 

Leaded with 2-point Leads

Eight Point No. 11
The superior merit of the Roman character was not, at first, conceded by printers and readers. Accepted by educated men everywhere, it was disliked and rejected by common people who were just beginning to buy books. Printers who were well supplied with fonts of Black Letter intensified the prejudices of the readers by their absurd commendations of the Black Letter. Black Letter books found buyers in Italy, long Roman types were occasionally used in England by Richard Lower case a to $\mathrm{z}, 15 \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890

Nine Point No. 14
The superior merit of the Roman character was not, at first, conceded by printers and readers. Accepted by educated men everywhere, it was disliked and rejected by common people who were just beginning to buy books. Printers who were well supplied with fonts of Black Letter intensified the prejudices of the readers by their absurd commendations of the Black Letter. Black Letter books found buyers in Italy, long after the introRoman types were occasionally used in England by Richard Lower case a to $\mathrm{z}, 12 \frac{2}{3} \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890

## Nine Point No. 11

The superior merit of the Roman character was not, at first, conceded by printers and readers. Accepted by educated men everywhere, it was disliked and rejected by common people who were just beginning to buy books. Printers who were well supplied with fonts of Black Letter intensified the prejudices of the readers by their absurd commendations of the Black Letter. Black Letter books Roman types were occasionally used in England by Richard

## ABCDEFGHIJKLMNOPQRSTUV WXYZ

# MODERN BODY-TYPE 

```
Leaded with 2-point Leads
Ten Point No. 10
```

Tile superior merit of the Roman character was not, at first, conceded by printers and readers. Accepted by educated men everywhere, it was disliked and rejected by common people who were just beginning to buy books. Printers who were well supplied with fonts of Black Letter intensified the prejudices of the readers by their absurd commendations of Black Letter. Black Letter books found buyers in Italy, long after the introduction of Roman types. Even Jenson found it necessary to print popular books in Gothic letters. The most beautiful books printed in Paris, the Books of Hours, from the presses of Pigouchet and Kerver, are all in Roman types were occasionally used in England by Richard Lower case a to $\mathrm{z}, 11 \frac{3}{4} \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ

1234567890

## TEN PoINT No. 13

The superior merit of the Roman character was not, at first, conceded by printers and readers. Accepted by educated men everywhere, it was disliked and rejected by common people who were just beginning to buy books. Printers who were well supplied with fonts of Black Letter intensified the prejudices of the readers by their absurd commendations of the Black Letter. Black Letter books found buyers in Italy, long after the introduction of Roman types. Even Jenson found it necessary to print popular books in Gothic letters. The most beautiful books printed in Paris, the Books Roman types were occasionally used in England by Richard

## ABCDEFGHIJKLMNOPQRSTU VWXYZ

## MODERN BODY-TYPE

```
Leaded with 2-point Leads
Eleven Point No. }1
```

The superior merit of the Roman character was not, at first, conceded by printers and readers. Accepted by educated men everywhere, it was disliked and rejected by common people who were just beginning to buy books. Printers who were well supplied with fonts of Black Letter intensified the prejudices of the readers by their absurd commendations of the Black Letter. Black Letter books found buyers in Italy, long after the introduction of Roman types. Even Jenson found it necessary to print popular books in Gothic letters. The most beautiful Roman types were occasionally used in England by Richard Lower case a to $\mathrm{z}, 111 / 2 \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890

Eleven Point No. 12
The superior merit of the Roman character was not, at first, conceded by printers and readers. Accepted by educated men everywhere, it was disliked and rejected by common people who were just beginning to buy books. Printers who were well supplied with fonts of Black Letter intensified the prejudices of the readers by their absurd commendations of the Black Letter. Black Letter books found buyers in Italy, long after the introduction of Roman types. Even Jenson found it necessary to print popular books in Gothic Roman types were occasionally used in England by Richard Lower case a to $\mathrm{z}, 12^{1 / 3} \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ

## MODERN BODY-TYPE

Leaded with 2-point Leads

Twelve Point No. 11
The superior merit of the Roman character was not, at first, conceded by printers and readers. Accepted by educated men everywhere, it was disliked and rejected by common people who were just beginning to buy books. Printers who were well supplied with fonts of Black Letter intensified the prejudices of the readers by their absurd commendations of the Black Letter. Black Letter books found buyers in Italy, long after the introRoman types were occasionally used in England by Lower case a to $\mathrm{z}, 12 \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890

## Twelve Point No. 13

The superior merit of the Roman character was not at first conceded by printers and readers. Accepted by educated men everywhere, it was disliked and rejected by common people who were just beginning to buy books. Printers who were well supplied with fonts of Black Letter intensified the prejudices of the readers by their absurd commendations of the Black Letter. Black Letter books found buyers in Italy, long Roman types were occasionally used in England by Lower case a to $\mathrm{z}, 12 \frac{3}{4} \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890

# MODERN BODY-TYPE 

Leaded with 2-point Leads

Twelve Point No. 4
The superior merit of the Roman character was not, at first, conceded by printers and readers. Accepted by educated men everywhere, it was disliked and rejected by common people who were just beginning to buy books. Printers who were well supplied with fonts of Black Letter intensified the prejudices of the readers by their absurd commendations of the Black Letter. Black Letter books found buyers in Italy, long after the introduction of Roman types. Even Jenson found it necessary to print popular books in Gothic letters. The most beautiful books printed in Paris, the Books of Hours, from the presses of Pigouchet and Kerver, are all in the most pointed form of Gothic character. The first books of the Netherlands, and of England, were in pointed letters. In Germany the dislike of Roman forms was inveterate. 'The printers of the Strasburg classics in Roman type found that their editions were neglected. Not even the authority and example of Albert Durer, who preferred the Roman form, could make that character popular. Obliged to lighten and make less somber

Roman types were occasionally used in England by

## MAILING TYPE

Ten Point<br>Including Post－Office Type and Abbreviations

## FIRST SERIES

Abbreviations on em body，and figures on en body．

## PHILADELPHIA

Miss M Brown<br>$\mathrm{S}_{\mathrm{Jan} 05}$<br>352 Parkside Ave

Dr H Hertkorn 5apr12
J W O＇BrienEsq 3aug09
Hon Alfred Como 14jun06
Mr Geo P Wood 6 maу0S
B Merkle Box97 24mar05
Mrs B Roberts 31 луу 07

## SECOND SERIES

Abbreviations on en body，and figures on half－en body．

SAN FRANCISC0

咢Maud H Hamerton 6 6
U C MacKee 2 䓵
むO A Sharpless 28807
$\stackrel{\varphi}{2} \mathrm{C}$ W Smith
24806
D Butterworth ©
幺A S Orchard 6ill

## THIRD SERIES

## Same as First Series；Abbreviations Omitted

We also make Rural Free Delivery logotypes consisting of the characters cast on en set 10 －point and R F D cast on 3 ems set 10 －point，in fonts of 2 and 5 pound assortments at body rate．

The above Mailing Type－Ten Point，with abbreviations as shown，and Ten Point Condensed Clarendon－is furnished at 46 cents per pound．It is put up in 50 pound fonts and upwards，carefully proportioned．Extra sorts furnished promptly，on the shortest notice，as they may be required．

Slugs，Reglets，Leads，Zinc Galleys，and all other requisites for mailing kept constantly in stock．

We can justly recommend the Longley Times Mailer for addressing purposes．It is simple and compact in construction，is easily handled，and unexcelled in speed， which is only limited by the skill of the operator．An illustrated descriptive circular， giving full and concise information concerning this valuable little machine，will be cheerfully sent on application．

# Old Style Body-Type 

Leaded with 2-point Leads

## Six Point Lowell

No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superlicial and imperlect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; lewer still could identify the types made or used by lamous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want of consideration is pardonable. Lite is short, and even a studious man may be excused for neglecting typography, when English literature is so deticient in instructive technical works on this subject. Our books on typography are written for printers, and interest printers only. There is no popular treatise about book types; nothing that gives us in succinct and connected form information about their designers and makers, and that tells us why styles once popular are now obsolete. The subject is not trivial. The services that have been rendered to literature by types, and the esteem in which good printing and tine editions have always

Lower case a to $\mathrm{z}, 11 \frac{1}{4} \mathrm{ems}$
ABCDEFGHIJKLMNOPQRSTUVWXYZ
1234567890

## Six Point Caslon Old Style

No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want of consideration is pardonable. Life is short, and even a studious man may be excused for neglecting typography, when English literature is so deficient in instructive technical works on this subject. Our books on typography are written for printers, and interest printers only. There is no popular treatise about book types; nothing that gives us in succinct and connected The oldest type-printing containing an autbentic date is a Letter of Indulgence dated 1454, which

Lower case a to $\mathrm{z}, 13^{1 / 2} \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ

1234567890

## Six Point Dickens

No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men, whose limited time compels them to care more for the ends than the means of knowledge this want of consideration is pardonable. Life is short, and even a studious man may be excused for neglecting typography, when English literature is so deficient in instructive technical works on this subject. Our books on typography are written for printers, and interest printers only. There is no popular treatise on book types; nothing that gives us in succinct and connected form information about their designers and makers, and that tells us why styles

# OLD STYLE BODY-TYPE 

Leaded with 2-point Leads

## Six Point Old Style No. 2

No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want of consideration is pardonable. Life is short, and even a studious man may be excused for neglecting typography, when English literature is so deficient in instructive technical works on this subject. Our books on typography are written for printers, and interest printers only. There is
The oldest type-printing containing an authentic date is a Letter of Indulgence dated Lower case a to $\mathrm{z}, 143 / 2 \mathrm{ems}$

$$
\begin{aligned}
& \text { ABCDEFGHIJKLMNOPQRSTUVWXYZ } \\
& 1234567890
\end{aligned}
$$

## Six Point Cardinal

No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want of consideration is pardonable. Life is short, and even a studious man may be excused for neglecting typography, when English literature is so deficient in instructive technical works on this subject. Our books on typography are written for printers, and interest printers only. There The oldest type-printing containing an authentic date is a Letter of Indulgence dated 14 Lower case a to $2,14^{2} \% \mathrm{ems}$ ABCDEFGHIJKLMNOPQRSTUVWXYZ

1234567890

## Six Point French Old Style

NO HANDICRAFT receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want of consideration is pardonable. Life is short, and even a studious man may be excused for neglecting typography, when English literature is so deficient in instructive technical works on this subject. Our books on typography are written for printers, and interest The oldest type-printing containing an autbentic date is a Letter of Indulgence dated 1454

Lower case a to $\mathrm{z}, 15 \frac{1}{4} \mathrm{ems}$
ABCDEFGHIJKLMNOPQRSTUVWXYZ
1234567890

# OLD STYLE BODY-TYPE 

Leaded with 2-point Leads

## Six Point Lining Keystone Old Style

No HANDICRAFT receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; and fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want of consideration is pardonable. Life is short, and even a studious man may be excused for neglecting typography, when English literature is so deficient in all The oldest type-printing containing an authentic date is a Letter of Indulgence

Lower case a to $\mathrm{z}, 16 \mathrm{ems}$
ABCDEFGHIJKLMNOPQRSTUVWXYZ
1234567890

## Seven Point Caslon Old Style

No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want of consideration is pardonable. Life is short, and even a studious man may be excused for neglecting typography, when English literature is so deficient in instructive technical works on this subject.
The oldest type-printing containing an authentic date is a Letter of Indulgence dated Lower case a to $\mathrm{z}, 121 / 2 \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ

 1234567890
## Seven Point Old Style No. 2

No HANDICRAFT receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want of consideration is pardonable. Life is short, and even a studious man may be excused for neglecting typography, when English literature is so deThe oldest type-printing containing an authentic date is a Letter of Indulgence

Lower case a to $\mathrm{z}, 131 / 2 \mathrm{ems}$
ABCDEFGHIJKLMNOPQRSTUVWXYZ

# OLD STYLE BODY-TYPE 

Leaded with 2-point Leads

## SEven Point French Old Style

NO HANDICRAFT receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want of consideration is pardonable. Life is The oldest type-printing containing an authentic date is a Letter of Indulgence

Lower case a to $\mathrm{z}, 14^{2} 4 \mathrm{ems}$
ABCDEFGHIJKLMNOPQRSTUVWXYZ
1234567890

SEVEN Point Lining Keystone Old Style
No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want of consideration is pardonable. Life is short, and The oldest type-printing containing an authentic date is a Letter of Lower case a to $\mathrm{z}, 14 \frac{1}{2} \mathrm{cms}$ ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890

## Eight Point Lowell

No handicralt receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superlicial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the dillerent sizes or styles of types; tewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want of consideration is pardonable. Lite is short, and even a studious man may be excused for neglecting typography, when English literature is so delicient in instructive technical works on this subject. Our books on typography are written for printers, and interest printers only. There is no

# OLD STYLE BODY-TYPE 

Leaded with 2-point Leads
Eight Point Cardinal
No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this The oldest type-printing containing an authentic date is a Letter of Indulgence Lower case a to $\mathrm{z}, 12 \frac{1}{4} \mathrm{ems}$
ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890

## Eight Point Old Style No. 2

No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care The oldest type-printing containing an authentic date is a Letter of In-

Lower case a to $\mathrm{z}, 121 / 2 \mathrm{ems}$

> ABCDEFGHIJKLMNOPQRSTUVWXYZ
> $\mathbf{1 2 3 4 5 6 7 8 9 0}$

## Eight Point Dickens

No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want of con-

# OLD STYLE BODY-TYPE 

Leaded with 2-point Leads

## Eight Point Caslon Old Style

No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care The oldest type-printing containing an authentic date is a Letter of InLower case a to $\mathrm{z}, 13 \mathrm{ems}$
ABCDEFGHIJKLMNOPQRSTUVWXYZ
1234567890

## Eight Point French Old Style

NO HANDICRAFT receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to The oldest type-printing containing an authentic date is a Letter of InLower case a to $\mathrm{z}, 13 \frac{3}{4} \mathrm{ems}$
ABCDEFGHIJKLMNOPQRSTUVWXYZ
1234567890

## Eight Point Lining Keystone Old Style

No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time The oldest type-printing containing an authentic date is a Letter

Lower case a to $\mathrm{z}, 14 \frac{1}{4} \mathrm{ems}$
ABCDEFGHIJKLMNOPQRSTUVWXYZ
1234567890

# OLD STYLE BODY-TYPE 

Leaded with 2-point Leads

Nine Point Caslon Old Style
No HANDICRAFT receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or The oldest type-printing containing an authentic date is a Letter of InLower case a to $\mathrm{z}, 112 / 3 \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ <br> 1234567890

## Nine Point Old Style No. 2

No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types The oldest type-printing containing an authentic date is a Letter Lower case a to $\mathrm{z}, 12 \mathrm{ems}$

ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890

## Nine Point Dickens

No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers.

## ABCDEFGHIJKLMNOPQRSTUVWXYZ

# OLD STYLE BODY-TYPE 

Leaded with 2-point Leads

## Nine Point Lining Keystone Old Style

No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want of consideration is pardonable. Life is short, and even a studious man may be excused for neglecting typography, when English literature is so deficient in instructive technical works on

The oldest type-printing containing an authentic date is a Letter Lower case a to $\mathrm{z}, 13 \frac{1}{2} \mathrm{ems}$
ABCDEFGHIJKLMNOPQRSTUVWXYZ
$123+567890$

## TEN POINT LOWELL

No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want of consideration is pardonable Life is short, and even a studious man may be excused for neglecting typography, when English literature is so deficient in instructive technical works on this subject. Our books on typography are written for printers, and interest printers only. There is no popular treatise about book types; nothing that gives us in succinct and connected form in-

## OLD STYLE BODY-TYPE

## Leaded with 2-point Leads

Ten Point Old Style No. 2
No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded ; it is only the information conveyed by the types that is considered. Few general readers know by name the different sizes or styles of types ; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want of consideration is pardonable. Life is short, and even a studious man may be excused for so neglecting typogThe oldest type-printing containing an authentic date is the Lower case a to $\mathrm{z}, 112 / 3 \mathrm{ems}$
ABCDEFGHIJKLMNOPQRSTUVWXYZ
1234567890

## Ten Point Caslon Old Style

NO HANDICRAFT receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but are not regarded; it is only the information conveyed by the types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want of consideration is pardonable. Life is short, and even a studious man may be excused for so neglecting typography The oldest type-printing containing an authentic date is a Letter

Lower case a to $\mathrm{z}, 113 / 4 \mathrm{ems}$

## OLD STYLE BODY-TYPE

## I eaded with 2-point Leads

Ten Point Cardinal
No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want of consideration is pardonable. Life is short, and even a studious man may be excused The oldest type-printing containing an authentic date is a Letter Lower case a to $z, 12 \frac{2}{3}$ ems

## ABCDEFGHIJKLMNOPQRSTUVWXYZ

1234567890

Ten Point French Old Style
NO HANDICRAFT receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by the types that is considered. Few general readers know by name the different sizes or styles of types; and fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want of consideration is pardonable. Life is short, and even a The oldest type-printing containing an authentic date is a Lower case a to $\mathrm{z}, 123 / 4 \mathrm{ems}$
ABCDEFGHIJKLMNOPQRSTUVWXYZ

## OLD STYLE BODY-TYPE

Leaded with 2-point Leads

Ten Point Dickens
No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want of consideration is pardonable. Life is short, and even a studious man may be excused for so neglecting typog-

Lower case a to $\mathrm{z}, 13 \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ

1234567890

## Ten Point Lining Keystone Old Style

No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want of consideration is pardonable. Life is short, and even a studious man may The oldest type-printing containing an authentic date is a

Lower case a to $\mathrm{z}, 13 \mathrm{em}$.

## ABCDEFGHIJKLMNOPQRSTUVWXYZ

# OLD STYLE BODY-TYPE 

Leaded with 2-point Leads

## Eleven Point Old Style No. 2

No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded ; it is only the information conveyed by the types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by the famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want The oldest type-printing containing an authentic date is a Lower case a to $\mathrm{z}, 11^{2} \mathrm{~m}$
ABCDEFGHIJKLMNOPQRSTUVWXYZ

$$
1234567890
$$

## Eleven Point Lining Keystone Old Style

No handicraf't receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by the famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge The oldest type-printing containing an authentic date Lower case a to $\mathrm{z}, 12 \frac{1}{4} \mathrm{ems}$
ABCDEFGHIJKLMNOPQRSTUVWXYZ.

## OLD STYLE BODY-TYPE

Leaded with 2-point Leads

## Eleven Point Caslon Old Style

No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes and styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge The oldest type-printing containing an authentic date is Lower case a to $\mathrm{z}, 12^{2 / 3} \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890

Twelve Point Lowell Leaded with 1-point Leads
No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want of consideration is pardonable. Life is short, and even a studious man may be excused for neg-

## ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890

## OLD STYLE BODY-TYPE

Leaded with 2-point Leads

Twelve Point Dickens
No handicraft has received so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than

Lower case a to $\mathrm{z}, 12 \frac{1}{4} \mathrm{em}$ s

## ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890

Twelve Point Old Style No. 2
No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To The oldest type-printing containing an authentic Lower case a to $\mathrm{z}, 12 \frac{1 / 2}{} \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ

## OLD STYLE BODY-TYPE

Leaded with 2-point Leads
Twelve Point French Old Style
No HANDICRAFT receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few of the general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To The oldest type-printing containing an authentic Lower case a to $\mathrm{z}, 12 \frac{2}{3} \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890

## Twelye Point Lining Keystone Old Style

No handicraf't receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To The oldest type-printing containing an authentic Lower case a to $\mathrm{z}, 13 \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ

1234567890

## OLD STYLE BODY-TYPE

Leaded with 2-point Leads
Twelve Point Caslon Old Style
No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To The oldest type-printing containing an authentic date Lower case a to $z, 13$ phms

## ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890

## Twelve Point Cardinal

No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or The oldest type-printing containing an authentic

Lower case a to $\mathrm{z}, 13^{\frac{1}{2}}$ enns

## ABCDEFGHIJKLMNOPQRSTUVWXYZ <br> 1234567890

## OLD STYLE BODY-TYPE

## Leaded with 1-point Leads

## Fourteen Point Lowell

No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader however attentive it may be is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want of consideration is pardonable. Life is short, and even a studious man may be excused for neglecting typography, when English literature is so deficient in instructive technical works on this subject. Our books on typography are written for printers, and interest printers only. There is no popular treatise about book types; nothing that gives us in succinct and connected form information about their designers and makers, and that tells us why styles once so popular are now obsolete. The subject is not trivial. The service that has been rendered to literature by types, and the esteem in which good printing and fine editions has always been held, should dignify the agents by which these results have been

## ABCDEFGHIJKLMNOPQRSTUVWXYZ <br> 1234567890

## OLD STYLE BODY-TYPE

## Leaded with 2-point Leads

## Fourteen Point Old Style No. 2

No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want of consideration is pardonable. Life is short, and even a studious man may be excused for neglecting typography, when English literature is so deficient in instructive technical works on this subject. Our books on typography are written for printers, and interest printers only. There is no popular treatise The oldest type-printing containing an authentic date is a Letter of Indulgence dated

## ABCDEFGHIJKLMNOPQRSTUV <br> I 234567890

## OLD STYLE BODY-TYPE

Leaded with 2-point Leads
Fourteen Point Cardinal
No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually very superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want of consideration is pardonable. Life is short, and even a studious man may be excused for so neglecting typography when English literature is so deficient in instructive technical works on this subject. Our books on typography are written for the printers and interest printers only. There is no popular treatise about book types in

## OLD STYLE BODY-TYPE

## Leaded with 2-point Leads

Fourteen Point Caslon Old Style
No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually very superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want of consideration is pardonable. Life is short, and even a studious man may be excused for so neglecting typography, when English literature is so deficient in the instructive technical works on the sub-

The oldest type-printing containing an authentic date is a Letter of Indulgence

## ABCDEFGHIJKLMNOPQRSTU

## OLD STYLE BODY-TYPE

## Leaded with 2-point Leads

## Sixteen Point French Old Style

No handicraft receives so much general observation as printing. But the observation of ordinary readers, however attentive they may be, is sure to be superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is now considered. Few general readers know by name the different sizes or styles of the types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of their knowledge, this want of consideration is pardonable. Life is short, and even a studious The oldest type-printing containing an authentic date is a Letter of In-

## ABCDEFGHIJKLMNOPQRSTU 1234567890

## OLD STYLE BODY-TYPE

## Leaded with 2-point Leads

Sixteen Point Caslon Old Style
No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is now considered. Few general readers know by name all the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To the men whose limited time compels them to care more for the ends than the means of their knowledge, this want of considThe oldest type-printing containing an authentic date is a Letter of In-

Lower case a to $\mathrm{z}, 14 \mathrm{ems}$

## ABCDEFGHIJKLMNOP 1234567890

## OLD STYLE BODY-TYPE

## Leaded with 1-point Leads

 Eighteen Point LowellNo handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want of consideration is pardonable. Life is short, and even a studious man may be excused for neglecting typography, when English literature is so deficient in instructive technical works on this subject. Our books on typography are written for printers,

## ABCDEFGHIJKLMNOPQRSTUVW 1234567890

## OLD STYLE BODY-TYPE

## Leaded with 2-point Leads

## Eighteen Point Old Style No. 2

No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of the types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want The oldest type-printing containing an authentic date is a Letter of In-

Hower case a to $\mathrm{z}, 11 \frac{1 / 4}{4} \mathrm{ems}$

$$
\begin{gathered}
\text { ABCDEFGHIJKLMNOP } \\
\text { 1234567890 }
\end{gathered}
$$

## OLD STYLE BODY-TYPE

## Leaded with 2-point Leads

## Eighteen Point French Old Style

No handicraft receives so much attentive observation as printing. But the observation of ordinary readers, however attentive they may be, is sure to be superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is now considered. Few general readers know by name the different sizes or styles of the types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of their knowledge, this The oldest type-printing containing an authentic date is a Letter of InLower case a to $\mathrm{z}, 111 / 2 \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTU I234567890

## OLD STYLE BODY-TYPE

## Leaded with 2-point Leads

## Eighteen Point Lining Keystone Old Style

No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. Tomen whose limited timecompels them to care more for ends than the means of knowledge, this want is pardonable. Life is short, and even a studious man may be exLowercmeas ator 1 Rems

## ABCDEFGHIJKLMNOPQ 1234567890

## OLD STYLE BODY-TYPE

## Leaded with 2-point Leads

Eighteen Point Caslon Old Style
No handicraft has received so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by the famous printers. To men whose limited time compels them to The oldest type-printing containing an authentic date is the Letter of

## ABCDEFGHIJKLMNO 1234567890

## OLD STYLE BODY-TYPE

Leaded with 2-point Leads

## Eighteen Point Cardinal

No handicraft has received so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by the types that is considered. Few general readers know by name the different sizes or styles of types; and fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge,

Lower case a to z, 13 ems

## ABCDEFGHIJKLMNOPQ 1234567890

# OLD STYLE BODY-TYPE 

Leaded with 2-point Leads

## Five Point Caslon Bold


#### Abstract

No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want of consideration is pardonable. Life is short and even a studious man may be excused for neglecting typography, when English Literature is so deficient in instructive technical works on this subject. Our books on typography are written for printers, and interest printers only. There The oldest type-printing containing an authentic date is a Letter of Indulgence dated 14

Lower case a to $\mathrm{z}, 16 \frac{1}{3} \mathrm{ems}$ ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890


## Six Point Caslon Bold

No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To the men whose limited time compels them to care more for the ends than the means of knowledge, this want of consideration is pardonable. Life is short, and even a studious man may be excused for neglecting typography, when The oldest type-printing containing an authentic date is a Letter of InLower case a to $\mathrm{z}, 16 \frac{2}{3} \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ

1234567890

## Eight Point Caslon Bold

NO HANDICRAFT receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for The oldest type-printing containing an authentic date is a

Lower case a to $\mathrm{z}, 15^{1 / 3} \mathrm{ems}$
ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890

[^1]
## OLD STYLE BODY-TYPE

Leaded with 2-point Leads

## Nine Point Caslon Bold

NO HANDICRAFT receives so much attentive observation as printing. But the observation of the ordinary reader, however atttentive as it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by the types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more for the ends than the means of knowledge, this want of consideration is pardonable. Life is short, The oldest type-printing containing an authentic date

Lower case a to $z, 15 \frac{2}{3} \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890

## Ten Point Caslon Bold

NO HANDICRAFT receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by types that is considered. Few general readers know by name the different sizes or styles of types; fewer still could identify the types made or used by famous printers. To men whose limited time compels them to care more The oldest type-printing containing an authentic Iower case a to $\mathrm{z}, 15^{1 / 3} \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890

[^2]
## OLD STYLE BODY-TYPE

Leaded with 2-point Leads

TWELVE POINT CASLoN Bold
NO HANDICRAFT receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information conveyed by the types that is considered. Few general The oldest type-printing containing an auLower case a to $\mathrm{z}, 142 / 3 \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890

Fourteen Point Caslon Bold
NO HANDICRAFT receives so much attentive observation as printing. But the observation of the ordinary reader, however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is only the information The oldest type-printing containing Lower case a to $\mathrm{z}, 151 / 8 \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRST 1234567890

[^3]
## OLD STYLE BODY-TYPE

Leaded with 2-point Leads

## Eighteen Point Caslon Bold

No handicraft receives so much attentive observation as printing. But the observation of the ordinary reader however attentive it may be, is usually superficial and imperfect. Types are seen but not regarded; it is information conveyed by the types that is considered. A few general readers know by name the different sizes or styles of types; fewer still could identify types made or used by famous printers. To men whose limited time The oldest type-printing is

Lower case a to $\mathrm{z}, 15 \mathrm{ems}$
ABCDEFGHIJKLMNOPQ
$\mathbf{1 2 3 4 5 6 7 8 9 0}$

## BODY TYPE

## Universal Line-Point Set

## 8 Point Font $\$ 225$ ANTIQUE CONDENSED 27 A $\$ 110 \quad 52$ a $\$ 115$

THE failure of many early printers to make their basiness profitable was largely cansed by their injudicions selection for pablication of bulky theological writings which cost a great deal of money to print, and were salable only to a small class. It was anwisely supposed that printing wonld receive its great sapport from the ecclesiastics. With this object in view, the first printers printed almost exclusively in Latin, and generally in the expensive shape of folio, the books which conld be read only by the learned, and bought only by the wealthy. The activity of the early printers is remarkable. The task of preserving the literature of the world was fairly done at a very early date. Nearly all the books printed by Gutenberg and Schoffer were in the Latin language. Whether they over-looked the fact that there was actual need for books in German, or whether they were restrained in an attempt to print in German, cannot be decided. Other publishers saw the need, and disregarded the restraint, if abodefghijklmnopqrstuvwxyz

## ABCDEFGHIJKLMNOPQRSTUVWXYZ <br> \$1234567890

Also sold in 25 pound fonts and upwards at 52 cents per pound.

HUGHES
$20 \mathrm{~A} \$ 110 \quad 38$ a $\$ 115$
IN China, letters appear to have been painted on linen and silk long before the discovery of paper. Specimens of hieroglyphical writing on linen have been found in Egyptian mummy cases. The early Arabs committed their poetry and compositions to the shoulder bones of sheep. They afterwards obtained the papyrus paper from Egypt, on which the poems called Moallaqat were written in gold letters, and after their conquests in Asia and Africa these people so speedily profited by and improved the inventions of the nations they had subdued, that parchment was manufactured in Syria, Arabia and Egypt, which in color and delicacy might vie with our modern paper. It speedily superseded the use of papyrus, and was used for a long time. The abcdefghijklmnopqrstuvwxyz
ABCDEFGHIJKLMNOPQRSTUVWXYZ
$\$ 1234567890$
Also sold in 25 pound fonts and upwards at 52 cents per pound.

## DICKENS

## Price of Complete Series, 5 Sizes, $\mathbf{\$ 1 2 . 0 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$ Universal Line-Point Set

6 Polnt Font $\S 200$
$26 \mathrm{~A} \$ 095 \quad 50$ a 8105
IMPERFECT PREPARATION OF THE PEOPLE OF SOUTHERN EUROPE
To the careless observer of the growth of learning and the growth of mechanical arts at the beginning of the fifteenth century, ltaly might be regarded as the nation best prepared to receive and maintain any new method of book-making. The neatly engraved initial letters in manuscript books, the designs printed in many colors on woven fabrics, and extended

8 Point Font $\$ 225$
22 A $8110 \quad 44$ a 8115
THE FIRST PRESS USED BY THE EARLY PRINTERS
It was composed entirely of wood, and consisted of a table, along which the coffin containing the type form, and furnished with a tympan and frisket, was pushed by hand. The platen worked vertically between standards, and was brought down for the impression and

9 Point Font ริ2 50
22 A 812542 a 8125

## UNLAWFUL TO EDUCATE THEIR CHILDREN

The opportunity for popular education was being presented in Wickliffe's translation of the Bible, which could have become an effective means of diffusing the knowledge among religious

## THE SUBLIME ART OF PRINTING TYPES

Brings forth novelties, either in original designs, or by a combination of ideas, taken from many of the handsome and original faces made by the Keystone Type Foundry

## SPECIMENS OF THE EARLY BOOKS

The specimens of book-making during the period of transition from writing to printing, give us some notions of the estimation in which the process was

[^4]
# LINING KEYSTONE OLD STYLE 

Price of Complete Series, 12 Sizes, $\$ 40.50$. For Accents made see Pages 300 to 307 Universal Line-Point Set

6 Point Font $\$ 200$
23 A $\$ 090 \quad 44$ a $\$ 110$
MANY ADVANTAGES OF THE UNIVERSAL LINING SYSTEM
The exclusive use of Universal Line Type will save any amount of time and trouble when two or more different styles of type are used in a line. All our Universal Line Type will line accurately without the use of paper, the larger sizes can be used in combination with the smaller ones by using point leads and slugs. Another important feature as neccessary to save time is Universal Point Set, meaning that all characters are cast to even points or a fraction

## 7 Point Font \$2 25

24 A $\$ 105 \quad 46$ a $\$ 120$
POIN'TS OF EXCELLENCE FOUND IN KEYSTONE TYPE
One of the most important things to consider in purchasing your new type faces is the strength and durability of the metal from which it is cast, the ordinary type metal is very soft and soon wears out, making it necessary to purchase new. Nickel-Alloy metal type will outwear that of any other type manufactured and will retain the sharp outline of the face longer than

8 Point Font $\$ 225$
20 A $\$ 105 \quad 40$ a $\$ 1$
OUR TYPE BEARS THE MARK OF THE KEYSTONE
To avoid trouble, inconvenience and delays, be sure all your type bears the mark of the Keystone as it insures the toughest and the most durable type; another advantage is the perfect alignment of all the different faces that are cast on the Universal Lining System

MORE VALUABLE OLD STYLE LINING SERIES
The Old Styles have become very popular with the buyers of type and the demand is increasing steadily; we are making it more valuable by casting it on the Universal Lining System

## IDEAL CATALOGUE AND BOOK LETTER

An indispensable letter for folders and all kinds of book and job work where a neat letter is required for the better grades of printing, and looks well on all kinds of work

## LINING KEYSTONE OLD STYLE

Price of Complete Series, $\mathbf{1 2}$ Sizes, $\$ 40.50$. For Accents made see Pages 300 to 307 Universal Line-Point Set

11 Point Font $\$ 275$ $20 \mathrm{~A} \$ 130 \quad 40$ a $\$ 145$
OLD TYPES MADE BY SAME METHOD It has been demonstrated that printing could not exist as well without types, and that there would be no types if we did not know how to make them in the adjustable type-moulds. In this type-mould we find the key to the invention of typography. It is not the press, nor the

12 Point Font 8275
$16 \mathrm{~A} \$ 130 \quad 31$ a $\$ 145$
ORIGIN AND SYMBOL OF THE ART
He was the inventer of typography, and founder of the printing art, who made the first adjustable type-mould. It is a curious circumstance, and not creditable to the sagacity of the historians of The existence of typography fully depends upon the mould, greatest honors for the earliest inventions

# LINING KEYSTONE OLD STYLE 

Price of Complete Series, 12 Sizes, $\$ 40.50$. For Accents made see Pages 300 to 307 Universal Line-Point Set
30 Point Font $\$ 425$
5 A \$205 10 a \$2 20
IMAGE PRINTS
Thought to be colored with Stencil or Paint

36 Point Font $\$ 500$
5 A \$2 $65 \quad 8$ a $\$ 235$


Nickel-Alloy Cast

48 Point Font $\$ 750$
4 A $\$ 355 \quad 9$ a $\$ 395$
PRINTED
Initials in Red

From 6 to 18-point inclusive sold in fonts of 25 pounds and over at Body Type Prices. Italics made from 6 to 12 -point and sold in 5 and 10 pound fonts at SecondClass rates.

Small Caps are made from 6 to 12 -point inclusive, but are not included with job fonts. They are fonted and priced separately and will be sent only when ordered.

## OLD STYLE No. 2

Price of Complete Series, 9 Sizes, $\mathbf{\$ 2 3 . 2 5}$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$

Point Font $\$ 200$
23 A $8095 \quad 46$ a $\$ 105$
PRINTER OF SPECULUM MAY BE INVENTOR OF PRINTING
His workmanship, as shown in the various editions of the book, clearly proves that he had passed the long shoals of experiment, and was on the broad sea of successful practice. We can see, even without the help of the legends or chronicles, that he cut punches, made moulds and founded types of different faces and bodies; that he was successful both as a printer and publisher, compounding ink in a proper manner, and printed his types upon a press he constructed for the needs of practical typography

7 Point Font $\$ 25$
24 A $8105 \quad 48$ a 8120
EARLY CHRONICLES OF THE DUTCH TELLS LITTLE They are not only meagre in their recital of the more important facts that are connected with the invention, but are notoriously incorrect in their brief description of the minor details. The books themselves reveal the process by which they were printed, and are regarded as of higher authority, but it is proper that the books should be examined first to compare the statements

8 Point Font 825
$22 \mathrm{~A} \$ 1 \quad 10 \quad 42$ a $\$ 115$
LARGE NUMBER OF THESE BOOKS WERE PRINTED Forty-three editions of twelve different works, printed from eight faces of types, are now attributed to the unknown printer of the Speculum or his successors. In eleven works, the types resemble those of the Speculum, but the books are different as to character. They are in the form of small quarto or octavo, and are entirely destitute of illustrations

## 9 Point Font $\$ 250$ <br> 22 A $\S 120 \quad 44$ a $\leqslant 130$

EIGHT FACES OF TYPE SHOW THEIR RELATION
In common features they are much alike and sometimes two faces appear in one book but they are all made on a different body, four of the faces are on bodies nearly the size of 14 -point and two of them are on bodies about the size of 16 -point. The modern printer is at a loss to imagine why his unknown predecessor should have

$$
10 \text { Point Font } \$ 250 \quad 20 \mathrm{~A} \$ 120 \quad 40 \mathrm{a} \$ 130
$$

SPECULUM TYPES MADE FROM A MOULD
The types used at that time show that they could not have been cut on wood or metal. There is a tradition that has found its way into popular books on typography, that the first hand-moulds that were in use many years ago, were provided

## OLD STYLE No. 2

Price of Complete Series, 9 Sizes, $\mathbf{\$ 2 3 . 2 5}$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$

11 Point Font \$2 75
20 A $\$ 130 \quad 40$ a $\$ 145$
IMPOSSIBLE TO MAKE TYPE OF WOOD
The real difficulty is in the cutting of the bodies and in making them so accurate that they can be interchanged in all kinds of combinations without showing distortions in line of the face. In small types made of wood this accuracy is not possible, even if it were possible to cut

16 A \$1 $30 \quad 32$ a $\$ 145$

## THE SMALL SIZES WOULD WARP

No care could keep the small sizes from warping that were cut from wood. Types must be wet with ink and they must be cleansed with benzine or lye and they must also be exposed to changes

## 14 Point Font $\$ 300$

15 A $\$ 145 \quad 28$ a $\$ 155$
TYPE MOULD MADE OF SAND
It cannot be determined whether the types of the unknown printer were founded in a mould of sand or matrix of lead, it would

[^5]
# FRENCH OLD STYLE 

Price of Complete Series, 14 Sizes, $\mathbf{\$ 6 3 . 0 0}$. For Accents made see Pages 300 to 307

6 Point Font \$20)
$24 \mathrm{~A} \leqslant 090 \quad 48 \mathrm{a} \leqslant 110$
THE PAPER-MARKS OF THE SPECULUM REVEAL NOTHING
The paper-marks of the Speculum and of other works of the unknown printer have been repeatedly examined in the belief that they would reveal the place where and the time when the paper was manufactured. An English author who devoted the larger part of a folio volume to a review of the paper-marks of the block-books, undertook to prove from them that the Speculum must have been printed before 1440. All known copies contain a variety of dissimilar paper-marks, and it is very evident that papers bearing so great a variety of paper-marks were not made at one

## 7 Point Font $\S 225$

24 A $\$ 105$ 4sa $\$ 120$
EARLY CITY RECORDS OF THE TREASURY OF HAARLEM
The records are written on papers containing paper-marks like those of the Speculum and show that they were bought at Antwerp. Koning thinks that the Speculum and block books which are printed on the same paper, must have been printed between $\mathrm{I}_{420}$ and $\mathrm{r}_{440}$, and that the paper of the books was made in Brabant, he also says that the letter $P$ stands for Philip the Good, Duke of Bergundy who reigned from 1419 to 1467 ; the

## CLOSER OBSERVATION HAS ELICITED FACTS

The letter P has been found in the accounts of the Count of Holland at the Hague for the year 1837 ; paper bearing the same P was used by many printers of the Netherlands, by one printer in Paris, and by several printers in Germany the last quarter of the fifteenth century. It is found in paper made before and after the reign of Philip, and in

MARKS ON MANUSCRIPT PROVE NOTHING Whien we find that these marks were used in manuscripts before the fifteenth century, and in printed books at the end of the fifteenth century, we have to conclude that they are almost worthless as evidence in a close inquiry

[^6] Prices. Italics made from 6 to 16 -point sold in 5 and 10 pounds fonts; 20 and 30 -point in 25 pound fonts or over at Second Class rates.

Small Caps are made for sizes 6 to 12 -point inclusive, but are not included with job fonts. They are fonted and priced separately and will be sent only when ordered.

## FRENCH OLD STYLE

Price of Complete Series, $\mathbf{1 4}$ Sizes, $\mathbf{\$ 6 3 . 0 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$

## 12 Point Font $\$ 275$

17 A \$130 34 a $\$ 145$
THE ART INVENTED IN GERMANY
Frequent repetition of the statement that the art was invented in Germany shows that there was no confusion in the mind of the writer concerning the relative importance of the German and Dutch method of printing. He perceived, although he

## MAKING TYPE IN MOULDS

The second method was, without a doubt, the making of accurate type in metal moulds, and the printing of great books. It was not the second

## ACCURACY IN MANUFACTURE

 There is something more in type than is apparent at the first glance. Simple as they may seem, there is evidence20 Point Font $\$ 325$
$9 \mathrm{~A} \$ 15 \overline{5} \quad 16$ a $\$ 170$

## THE FIRST INVENTOR

 They say it was the sight of some lost or unknown ideas
## FRENCH OLD STYLE

Price of Complete Series, 14 Sizes, $\$ 63.00$. For Accents made see Pages 300 to 307

## 24 Point Font $\$ 350$

$6 A \$ 170 \quad 11$ a $\$ 180$

## PROUD GERMAN

Zell, a German printer who furnished facts to the writer of chronicles

30 Point Font $\$ 425$
$5 A \$ 205 \quad 10$ a $\$ 220$
FIRST PRINTS
Many early writers claim the invention


In many books of the first issue

## FRENCH OLD STYLE

Price of Complete Series, 14 Sizes, $\mathbf{\$ 6 3 . 0 0}$. For Accents made see Pages 300 to 307


60 Point Font $\$ 1000$
3 A $\$ 610 \quad 4$ a $\$ 390$


72 Point Font $\$ 1150$
3 A $\$ 735 \quad 3$ a $\$ 415$


# FRENCH OLD STYLE ITALIC 

Price of Complete Series, $\mathbf{8}$ Sizes, $\mathbf{\$ 2 2 . 2 5}$. For Accents made see Pages 300 to 307

6 Point Font $\$ 200$
$26 \mathrm{~A} \$ 100 \quad 50 \mathrm{a} \$ 100$

## EXTRACTS FROM THE HISTORIES OF PRINTING IN AMERICA

So far as relates to the introduction of the art of Printing, and establisbing the press in this section of the continent, evassachusctts claims precedence over all the other colonies. The press was erected bere in the autumn of 1638 ; and, it was more than forty years before printing commenced in other parts of what, before the revolution, was called 'British America. Hitherto justice bas not been done to the man, by whose agency the art was first introduced into the English colonies. Altbough be was one of the best, and firmest friend to New England, bis name bas not been banded down to us with so much publicity as were those of other distinguished characters, who were bis contemporaries, and fellow laborers

## 7 Point Font sis 25

2.5 A 8110 4s a 8115

## MR. JESSE GLOVER W AS INTERESTED IN PRINTING

He was a worthy and wealthy dissenting churchman in England, who engaged in the business of the settlement of SMassachusetts, and had been attentively pursuing such measures for its interest and prosperity as he judged would best tend to promote them. Among many other things for the benefit of the infant colony, he was very desirous of establishing a press to accommodate the business both of church and state; he contributed liberally foxards a sum sufficient to furchase printing materials, and for this purpose he solicited both in England

## © MENTIONED IN ANCIENT RECORDS OF COLLEGE

The ancient records of Harcard college mention that "Mr. Jesse Glocer gave to the College a font of Printing Letters, and some gentlemen from Ansterdam gave toward the furnishing of a Printing Press zith letters of forty-nine founds ar:t something more." The same records give us, also, the following names as "Benefactors to the first fonts of letters for the art in Cambridge,' $\mathcal{M a j o r}$ Thomas Clark, Capt. James Oliver, Capt. Allen

10 Point Font Š 50
$\cong$ A $\$ 12540$ a 8125

## MR. GLOVER BUYS PRINTING APPARATUS

In the year 1638, having obtained the means, he procured a good printing apparatus, and engaged a printer to accompany it in a ship bonnd to New England. Mr. Glover, with his family, embarked in the same vessel; but unfortunately he diat not live to reach the shores of this new world. His widow

# FRENCH OLD STYLE ITALIC 

Price of Complete Series, $\mathbf{8}$ Sizes, $\mathbf{\$ 2 2 . 2 5}$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$

12 Point Font $\mathrm{S}_{2} 75$
16 A $\$ 135 \quad 32$ a $\$ 140$
POSSESSED MUCH REAL ESTATE It is not known, whether $\mathcal{M} r$. Glover had been in ENew England previous to his embarking for this country in 1638; but we find in the records of the county of $\mathcal{M}$ iddlesex, that he possessed a valuable

16 Point Font $\$ 300$
10 A $\$ 155 \quad 20$ a $\$ 145$
THE FIRST PRINTER

Stephen Daye was the first one who printed in this part of America. He was the man whom Glover engaged

7 A 8170 13 a 8155

## ENGLISH BIRTH

He was supposed to be a son of John Daye, an eminent printer of London, but this

30 Point Font 8425
$4 \mathrm{~A} \$ 220$ a $\$ 205$

## THE PRESS

First issue of Press was Printed on the

# OLD STYLE EXTENDED 

Price of Complete Series, 8 Sizes, $\$ 29.40$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$

THE INVENTION OF MOVEABLETYYES
Where, when, and by whom printing vith moveable types was first practiced, it seems impossible to find any good authorities. The claims to this honor are now limited to those of Laurenz Coster of Haarlem, Faust of Mentz and Gutenberg and Mentilius of Strasburg. Prententions were also advanced in favor of Nicholas Jensen, of Venice, until it became clear

8 Point Font \&2 25
13 A \$1 $10 \quad 26$ a 8115

Faust was then obliged to save himself from a bonfire, to reveal his art to some members from the Parliament of Paris, who discharged him immediately from all prosecutions in consideration of his useful invention. The people thought he was a magician because he produced a

10 Point Font 8250
13 A 812024 a 8130
USES OF MOVEABLE TYPE
By the adoption of improvements of various lininds for the casting of moveable types in metal, and the formation of good matrices for this purpose by punches of hard steel

## FIRST PRINTING PRESS

The press used by the early art printers was built entirely of wood consisting of a table, and the coffin containing the form was furnished with long

## OLD STYLE EXTENDED

Price of Complete Series, $\mathbf{8}$ Sizes, $\mathbf{\$ 2 9 . 4 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$

18 Point Font $\$ 325 \quad 7 \mathrm{~A} \$ 140 \quad 14$ a $\$ 185$

## BUY THE BEST

That Stand the Wear For Best Results and

5 A. \$180 $\quad 8$ a \$170
24 Point Font $\$ 350$
TOP NOTCH Standard Metal Keystone Type

36 Point Font $\$ 500$

3 A $\$ 295 \quad 4 \mathrm{a} \$ 205$
 Neat Cloak 48 Point Font $\$ 815$

3 A \$485 $\quad 4$ a $\$ 330$


In Field

# CASLON OLD STYLE 

Price of Complete Series, 18 Sizes, $\mathbf{\$ 7 6 . 5 0}$. For Accents made see Pages 300 to 307<br>Universal Line-Point Set

6 Point Font $\$ 200 \quad 27$ A $\$ 095 \quad 52$ a 8105
WILLIAM CASLON WAS A SKILLED DECORATIVE METAL ENGRAVER
He was the first English founder who shook the faith of his countrymen in the superiority of Dutch founders. The merit of the Caslon types was not in their novelty of design, but in their careful cutting and good founding. The beauty of uniformity, about which Tory, Jaugeon, and Moxon had written, and which they thought could be had only by strict conformity to a

## 7 Point Font §2.

26 A $\$ 110$ 50 a $\$ 115$
NO FOUNDER BEFORE HIM COULD EQUAL HIS WORK
No founder before him ever succeeded in repeating the same form on several sizes with such percision of style. His largest and his smallest types show unmistakable features of relationship. The Caslon face is cleaner and clearer than that of any

## CASLON WON PRAISES FROM FRENCH CRITICS

He was more intent on making letters readable than on making them to appear pretty; he had the wit to see that some angularity was needed to give relief to too much roundness. It must also be remembered that in

24 A $8125 \quad 46 \mathrm{a} 8125$
BLACK LETTERS WERE THE ABIDING STYLE
The English readers at that time were familiar with Black Letter, and had not entirely outgrown a liking for angles. Caslon's style retained its supremacy in England for more than fifty years. It compelled the

## NOTED FOR ITS CLEAR UNIFORMITY

For the use of the reader and the student, it is doubtful if it has been exceeded by any subsequent production. For sixty years few works were printed with the types of any other cast

## CASLON OLD STYLE

Price of Complete Series, 18 Sizes, $\mathbf{\$ 7 6 . 5 0}$. For Accents made see Pages 300 to 307 Universal Line-Point Set

12 Point Font $\$ 275$
16 A $\$ 135 \quad 31$ a $\$ 1^{1} 40$
MEN GET THE RIGHT START
The men who get orders are the chaps who are supposed to keep the smoke coming out of the

14 Point Font $\$ 300$<br>14 A $\$ 150 \quad 27$ a $\$ 150$

USE NICKEL-ALLOY TYPES
And you'll get Better Results in Profits by Pleasing Your Customers and with

16 Point Font 8300<br>10 A $\$ 155 \quad 20$ a $\$ 145$<br>VERY HARD TO TEST Natural Ability will surely Assert

18 Point Font $\$ 325$<br>10 A \$175 18 a \$150

FROM WORLD'S FAIR Beautiful Building is Displayed 20 Point Font 8325

8 人 $\$ 165$ 15 a $\$ 160$
TRY YOUR BEST
For Better Days will Come

24 Point Font $\$ 350$
$6 \mathrm{~A} \$ 185 \quad 10$ a $\$ 165$

## CASLON TYPES <br> One of the Best Letters

## CASLON OLD STYLE

Price of Complete Series, 18 Sizes, \$76.50. For Accents made see Pages 300 to 307 Universal Line-Point Set

30 Point Font $\$ 425 \quad 5 \mathrm{~A} \$ 230$ 8 8195

## GONE HOME For Little Pleasure

4 A 8270 6a\$230
COLONIAL French Guards

4 A $8350 \quad 6$ a $\$ 27$
42 Polnt Font $\% 62$
BUSINESS Has Reached

48 Point Font $\$ 750$
$3 A \leqslant 400$ 6a\$350


Hard Rock

## CASLON OLD STYLE

## Price of Complete Series, 18 Sizes, $\$ 76.50$. For Accents made see Pages $\mathbf{3 0 0}$ to 307

 Universal Line-Point Set
## 54 Point Font \$875 <br> 3A\$510 5a\$365 <br> P Far Away

## 72 Point Font \$1175

3A $8730 \quad 4 \mathrm{a} \$ 445$


Small Caps are made for sizes 6 to 14 -point inclusive, but are not included with job fonts. They are fonted and priced separately and will be sent only when ordered.

Italics made from 6 to 18 -point sold in 5 and 10 pound fonts; 20 to 42 -point in 25 pound fonts and over at Second Class rates.

## $\$ 1234567890$ Liming and old Style Figures $\$ \mathbf{I} 234567890$ Lining figures furnished with all fonts unless otherwise ordered. <br> \$ marks are made from 6 to 18-point inclusive, and will be included in regular 5 pound figure fonts when so ordered, or can be bought separately as sorts.

## CASLON OLD STYLE ITALIC

Price of Complete Series， 15 Sizes， $\mathbf{\$ 4 8 . 5 0}$ ．For Accents made see Pages $\mathbf{3 0 0}$ to 307 Universal Line－Point Set

6 Point Fout ミ200 29 A 8100 ij）a
CASLON WAS THE FIRST TYPE FOUNDER TO APPRECIATE ROMAN
Breaking away from the Crude，Heavy Faces of the Dutch Casters，he cut an Entirely New Style Face，the Value of which was Immediately Recognized and Appreciated by a great many people

7 Point Font so 25
2． A 气1 15 52 a $\leqslant 110$
GRAND EXCURSION UP THE HUDSON ON A BIG RAFT Boisterous Boys on a Gunning Expedition，Sailing Past the Majestic Palisades，leaving Grant＇s Beautiful Mausoleum far in the Rear．Rapidly they came up and Gathered

8 Point Font se 25
2の $A$ § $110 \quad 46$ a है 15
TAKE CARE OF THE LITTLE THINGS AND THEREBY Accustom Courself to Control Affairs of Nations；Many of our Influential Statesmen began by Controlling their own Homes first and thereby follore

```
9 Polnt Font s% 50
24 § 2546 a 2120
```

OLD BALD BACHELOR＇S FIRST LOVE AFFAIR Resembles a Dezastating Forest Fire；is Easily Kindled，Sweeps Every Other Fault Aside and Burns zwith Increasing Zeal and Fortitude in

$$
10 \text { Point Font si } 50
$$

20.1813040 a $\$ 180$

DANIEL WEBSTER＇S PATRIOTIC WORDS
Before Bunker Hill Monument Unveiling Stirred the Nation

11 Point Font Ev \％
19 A है 45 3ヶ ล $\leqslant 130$

## WITH MALICE TOWARD NO ONE

 Endeavor to do Right as God gives us to see Right Light 12 Point Font ジ2 \％$16 \mathrm{~A} \leqslant 145 \quad 33$ a $\leqslant 130$
FAMOUS NICKEL－ALLOY TYPE
Made only by the Keystone Type Foundry Experts

## CASLON OLD STYLE ITALIC

Price of Complete Series, 15 Sizes, $\$ 48.50$. For Accents made see Pages 300 to 307 Universal Line-Point Set

16 Point Font $\$ 300$
10 A \$1 $60 \quad 20$ a $\$ 140$
THE GREAT CHORUS
Sang Hymns of Praise with Vigor 18 Point . Font $\$ 325$

10 A $\$ 175 \quad 20$ a $\$ 150$

## ENGLISH ANTIQUES <br> Made to Sell for \$1234567890 each

20 Point Font $\$ 325$
$8 \mathrm{~A} \$ 170 \quad 16$ a $\$ 155$
JOLLY SAILORBOY
Telling of Yarns at Seashore

24 Point Font $\$ 350$
6 A \$185 12 a $\$ 165$
NEWS of Great Fortune

30 Point Font $\$ 42 \bar{z}$
5 ム §2 $30 \quad 9$ a $\$ 195$
Thoughtful MAIDS

36 Point Font $\$ 500$
$4 \mathrm{~A} \$ 265 \quad 8 \mathrm{a} \$ 23$
BIRDS Culture

42 Point Font \$6 25
$4 \Lambda \$ 35 \quad 8$ a $\$ 280$
Prettier GIRL

## CASLON BOLD

Price of Complete Series, 17 Sizes, \$96.25. For Accents made see Pages 300 to 307 Universal Line-Point Set

5 Point Font §200
$21 \mathrm{~A} 8095 \quad 40$ a 8105
THE FIRST GOOD RULE FOR DRIVING A NAIL INTO THE BOARD
Is to get your eye on the nail and, similarly, the first rule for driving a fact into a man's mind is to see that fact clearly yourself. A man can't sail a catboat in a straight line unless he pick out some particular object to point at. It takes a long time to explain what you don't know. It takes a lot of deep study and a long spell of hard trying before you can learn to do anything

6 Point Font \&2 (k)
22 A $8095 \quad 43$ a $810 \overline{0}$
SOME SMALL POINTS THAT MEAN A BIG BUSINESS
Show proficiency in small things, and the observer will usually take it for granted that you are proficient in the big ones. Don't slight the trifles-they are like pebbles from which a geologist can glean all the information he needs

8 Point Font 82 25
19 A $8110 \quad 37$ a 8115

## A LOOK-OUT FOR LESSONS EVERYWHERE

Don't ride through life with the curtains drawn but keep lookout for the big things, and for the little things that may grow. Take the world's lid off and look inside if you want to learn

9 Point Font 8250
18 A \&1 20) 36 a 8130
HOW MEN KNOW THEIR BUSINESS
One of the things a man has to learn before he can achieve any success is to start the flame of enthusiasm in himself as well as to show his possibilities to the

10 Point Font si 50
16 A है1 $20 \quad 32$ ล है1 30

## WILL MAKE YOUR GOAL THE TOP

The Japs did not win Port Arthur by one charge Keeping everlastingly at it will bring you success

FIGURE THIS OUT YOURSELF
Moments wasted are forever lost so do not leave for to-morrow what can be done now

## CASLON BOLD

Price of Complete Series, 17 Sizes, $\mathbf{\$ 9 6 . 2 5}$. For Accents made see Pages $\mathbf{3 0 0}$ to 307 Universal Line-Point Set

18 Point Font $\$ 325$<br>8 A $\$ 150 \quad 16$ a $\$ 175$<br>OUR CASLON BOLD Series will Build up Printers

## 24 Point Font $\$ 350$ <br> $5 \mathrm{~A} \$ 160 \quad 11 \mathrm{a} \$ 190$ <br> FIGHTING FOR Freedom in Maryland

 30 Point Font $\$ 425$4 A \$200 9 a $\$ 225$


Running on Land

36 Point Font $\$ 500 \quad 3 \mathrm{~A} \$ 255 \quad 6 \mathrm{a} \$ 245$ TOURING
Bahama Island

42 Point Font $\$ 625$
3 A $\$ 320 \quad 6 \mathrm{a} \$ 305$ COPPER For Red Mill

## CASLON BOLD

Price of Complete Series, 17 Sizes, $\$ 96.25$. For Accents made see Pages 300 to 307
Universal Line-Point Set

48 Point Font 8750
3 A $842 \overline{5} \quad 5$ a 325


## MadeHard

## 54 Point Font s' 15

$3 A 5554 \times 360$


60 Polnt Font $\leqslant 1100$



## CASLON BOLD

Price of Complete Series, 17 Sizes, $\$ 96.25$. For Accents made see Pages 300 to 307 Universal Line-Point Set

72 Point Font $\$ 1360 \quad 3 \mathrm{~A} \$ 875 \quad 3 \mathrm{a} \$ 485$
MEN


84 Point Font $\$ 1575$. $3 \mathrm{~A} \$ 1000 \quad 3$ a $\$ 575$


From 5 to 18 -point inclusive sold in fonts of 25 pounds and over, at Body Type Prices. Italies made from 5 to 18 -polnt sold in 5 and 10 pound fonts; 24 to 60 -polnt in 25 pound fonts and over at Second-Class rates.

## \$£ 1234567890

En Set Figures

The en set figures are put up with job and weight fonts in all bodies from 5 to 12 point inclusive ; also sold separately in 5 pound fonts at Body Type rates. They are not made above 12-point. The two-thlrd set flgures are made for all the sizes from 5 to 84 -point. These are put up with all job and weight fonts 14 -point and larger; also put up separately in 5 pound fonts 18 -point and smaller and sold at regular Body Type rates; 24-point and larger at regular Job Type rates per pound.

# CASLON BOLD ITALIC 

For Accents made see Pages 300 to 307<br>Universal Line-Point Set

 UNIVERSAL LINING SYSTEM
The most Up-to-date and Practical System that has ever been invented for the use of Modern Printers. There is none that
\& Point Font \& 2n
17 A $8110 \quad 34$ a 8115
MACHINERY PRODUCES BEST RESULTS
The Accuracy of Modern Printing Material is Due More to the nice mechanisms employed by the type-founder than any


CONGREGATION
Delighted with Sermons

TIME SPENT LOOKING
For Sorts and Material of every description is like throwing money

# RESERVATION <br> Gold Fever Symptoms 

12 Point Font \&\% \%
13 A $\$ 135 \quad 24$ a 8140
NEW STRENGTH IMPARTED Printers Offered Opportunity to Establish

CASLON BOLD ITALIC

For Accents made see Pages 300 to 307
Universal Line-Point Set

30 Point Font $\$ 425 \quad 4 \Lambda \$ 2158$ a $\$ 210$

## BIRDS Chirping

36 Point Font $\$ 500$
Great TRIPS

42 Point


48 Point Font $\$ 750$


54 Point
Oakband

## 60 Point



## LOWELL SERIES

# Price of Complete Series, 15 Sizes, $\mathbf{\$ 7 6 . 5 0}$. For Accents made see Pages 300 to 307 Universal Line-Point Set 

REVIEW OF THE BOYHOOD AND EARLY LIFE OF JAMES RUSSELL LOWELL One cannot conceive more fortunate or charming conditions than those of the boyhood and early training of James Russell Lowell. His lather, the Rev. Charles Lowell, was minister of a parish in the cily of Boston for more than lilty years. Belore James was born. Dr. Lowell had moved his residence to Cambridge, to the home his children atterwards ralled Elmwood. So much of Mr . Lowell's poetry relers to this besutilul place, as beautilul now as it was then, that even lar-away readers will leel a personal interest in it. The house, not greally changed in the lasi century, was one of the Cambridge houses deserted by the Tory relugees at the time ol the revolution. On the steps of this very house. Thomas Oliver, who resided there

## HE MADE HIS FIRST ADDRESS UNDER THE LYCEUM SYSTEM

James Russell Lowell spoke with absolute simplicily, with entire case, and he really enjoyed public speaking. It was near the close of the lirst quarter of the century that what was called the "Lyceum Syslem" came into being in New England. It worked wondertully well under the original plans. The institution, as it may be called, or the habit, if you please, ol lecturing and listening to lectures, was lormed again. probably never to be a

## 10 Polnt Font si bu

27 A 812546 a

## SEVERAL EXTRACTS FROM BIGLOW PAPERS

Seeing a goat the other day kneeling in order to graze with less trouble. it seemed to me a type of the common notion of prayer. Most people are ready enough to go down on their knees for material blessings. but how lew lor those spiritual gifts which alone are an answer to all

## LOWELL WAS A CONVINCING SPEAKER

He spoke with absolute simplicity, with entire ease, and enjoyed speaking in public, his power to convince was most remarkable; there was a large committee of gentlemen who were waiting

## LOWELL SERIES

Price of Complete Series, 15 Sizes, $\$ 76.50$. For Accents made see Pages 300 to 307 Universal Line-Point Set

18 Point Font $\$ 325$
13 A $\$ 160 \quad 26$ a $\$ 165$
JAMES RUSSELL LOWELL
Gave useful service to his Country as the

## 24 Point Font $\$ 350$ <br> 9 A $\$ 180 \quad 17$ a 8170 <br> INTERESTING PRINTS <br> Produced from Our Newest Series

## 30 Pojnt Font $\$ 400$ <br> $7 \mathrm{~A} \$ 215 \quad 12 \mathrm{a} \$ 185$ <br> DESIRABLE FACES <br> For the Commercial Printer <br> NOTEWORTHY <br> Product of our Lowell

42 Point Font \$5 25
 Modern Blue Prints

## LOWELL SERIES

Price of Complete Series, 15 Sizes, $\mathbf{\$ 7 6 . 5 0}$. For.Accents made see Pages 300 to 307 Universal Line-Point Set

## 48 Polnt Font 8625

## Modern in Detail

## 54 Point Font 8750 <br> 4 A $\$ 385 \quad 8$ a $\$ 365$ <br>  <br> Minstrel Joker



## LOWELL SERIES

Price of Complete Series, 15 Sizes, $\mathbf{\$ 7 6 . 5 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to 307 Universal Line-Point Set
-

72 Point Font $\$ 1000$


84 Point Font $\$ 1200$
$3 \mathrm{~A} \$ 640 \quad 6 \mathrm{a} \$ 560$


# CARDINAL SERIES 

Price of Complete Series, 11 Sizes, $\$ 42.25$. For Accents made see Pages 300 to 307 Universal Line-Point Set

6 Point Font $\$ 200$
$24 \mathrm{~A} 8095 \quad 47 \mathrm{a} 8105$
SOME CAUSES WHY THE COMPOSING ROOM DOES NOT PAY
Do you wonder why your composing room does not seem to pay? A few suggestions as to the course to be pursued in the permanent eradication of this discrepancy may be of inestimable value to you. Stop and consider some of the whys and wherefores. To make money you must necessarily spend money. In the first place is your material of modern manufacture? It should be. Why not replace antiquated and worn-out faces with the popular faces of the day? Quality of faces is what counts, not the quantity. A few well-selected faces, and plenty of letter, is of more value in the composing-room than many faces, and small quantities, chosen at random

## WORN-OUT TYPE EATS PROFIT AND PRINCIPAL

The time wasted in making ready worn-out letters a few times in a day will amount to the price of a font of type in less time than it takes to tell about it. Are the cases in such a condition that when the compositor goes to them he is compelled to hunt for sorts? Five minutes wasted looking for sorts for every other line amounts to considerable during the day, the more men the more time wasted, and in the course of a year the aggregate is almost beyond conception. Turned sorts are the bugaboo of every one handling the form : the compositor who sets them, the stone hand who locks them up

SPACES SHOW UP, LETTERS PULL OUT
The pressman who tightens the loose lines with a nailpunch, and last but not least, the man who pays the billsthe employer. Type was never cheaper than it is to-day, when you take into consideration the many advantages it places at the disposal of the printer: Nickel-Alloy Metal, insuring the strength and durability; Universal Line and

16 A \$1 35 30 a $\$ 140$
LEADS, SLUGS, FURNITURE, RULE Point Set which make justification very rapid. Keep a good supply of necessary requisites on hand; they save time, and hence profits. Keystone Leads, Slugs and Furniture are made of best material; our Brass Rule is perfect

## CARDINAL SERIES

Price of Complete Series, 11 Sizes, $\$ 42.25$. For Accents made see Pages 300 to 307 Universal Line-Point Set

14 Point Font $\$ 300$
15 A $\$ 145 \quad 29$ a $\$ 155$
MATERIAL COSTS NOTHING When Compared to Time Lost Hunting For Sorts that Cannot be Found; it Pays To Order what is Wanted in Due Time

## AMBITIOUS PRINTER

Studies Customers' Peculiarities Nickel-Alloy Metal is The Best

## USEFUL <br> 

Always on The Road New Advertisements

## CARDINAL SERIES

Price of Complete Series, 11 Sizes, \$42.25. For Accents made see Pages 300 to 307 Universal Line-Point Set

## 36 Point Font 850 <br> DESIGNERS

Keystone Special Productions Here

## 42 Point Font 8625

4 A $\$ 290 \quad 9$ a 8335
CARDINAL
Neatest Letters

## 48 Point Font $\$ 750$ <br> 4 A $8370 \quad 8$ a $\$ 380$ <br>  <br> Electric Boat

From 6 to 18 -point incluslve sold in fonts of 25 pounds and over, at Body Type Prices

# CARDINAL ITALIC 

Price of Complete Series, 4 Sizes, $\$ 9.50$. For Accents made see Pages 300 to 307 Universal Line-Point Set


#### Abstract

6 Point Font \$200 $26 \mathrm{~A} \$ 100 \quad 52 \mathrm{a} \$ 100$


SPREAD OF PRINTING IN CENTRAL AND NORTHERN EUROPE
When two rival printing offices had been established at Mentz it was no longer possible to keep secret the processes. Every printer who handled the types and every goldsmith who helped to make the tools must have felt a weakening of the obligation of secrecy. The sack of Mentz was a greater misfortune, for it dissolved all obligations and sent the printers to other cities to found new offices. Not one of these printers has told us when and how he began to print on his own account. All that is known about the introduction of printing in many of the large cities has thus been gathered from the dates of books and the chance allusions from as far back as

$$
8 \text { Point Font } \$ 225 \quad 25 \text { A } \$ 115 \quad 50 \text { a } \$ 110
$$

THE TOOLS AND USAGES OF THE EARLY PRINTERS
The first processes in the practice of typography-the cutting of punches and making of moulds, demanded a degree of skill in the handling of tools and of experience in the working of metal rarely found in any man who undertook to learn the art of printing. They were never regarded as proper branches of the printer's trade, but were, from the beginning, set aside as kinds of work which could be properly done by the goldsmith onty. Jenson, Cennini, Sweinheym and Veldener were the most progressive printers of the fifteenth century, who had the preliminary education that would warrant them to prosper in those

## CHARLEMAGNE'S EDUCATIONAL POLICY

Flac. Alcium, an Englishman and a graduate of the Anglo-Saxon schools, the teacher and adviser of Charlemagne, was authorized by the great emperor to institute a policy which would multiply books and disseminate knowledge. It was ordered that every abbot, bishop and count should keep in permanent employment a qualified copyist who must write correctly, using Roman letters only, and that every monastic institution should maintain a good

## THE COPYISTS OF THE MIDDLE AGES

May be properly divided into two classes: the class that considered copying an irksome duty and that did its work mechanically and badly; the class that treated book-making as a purely, artistic occupation, and gave the most time and care to ornamentation. The book-makers who made authentic copies have

# BEN. FRANKLIN SERIES 

Price of Complete Series, $\mathbf{1 2}$ Sizes, $\mathbf{\$ 5 9 . 7 5}$. For Accents made see Pages 300 to 307 Universal Line-Point Set

## IF YOU ARE INTERESTED IN AMERICAN PRINTERS' IDEAS

Make yourself wise in the practical and money-making factor of your printing business. It is very important to be on the lookout for new Display Type Faces as they appear on the market, for up-to-dateness helps your business. Be sure also, that the type you purchase is on the Keystone Universal Lining System which has been adopted by art printers the world over as the most perfect of lining system. It would be well to consider the Ben. Franklin Series which is one $\boldsymbol{f}$ the most popular faces $\boldsymbol{f}$ the present time; made on Universal Line and its wearing qualities are unequaled as it is made from Nickel-Alloy Metal, the best material for the purpose ever invented; the types retaining: their sharp outline longer than those made from other metals. It is better for

## SPARKS FROM OUR FIRST PRINTER, BEN. FRANKLIN

Another cause for the large sale of the early issues $\boldsymbol{\rho}$ the Almanack was, without question, due to the controversies with his brother Philomaths, which Franklin originated by his jocose remarks upon them in the prefaces of Poor Richard. Now and then with delicious humor and satire, Mr. Saunders, in different issues of the Almanack, gravely predicts the death of one of his rivals, Titan Leeds, and the reconciliation of a second, John Jerman. In this way they could not draw from the stars Franklin's purpose, and they all fell into his trap, and in the prefaces to their respective issues where they replied to him

## POPULAR SAYINGS OF POOR RICHARD

It is hardly necessary to make known or state that Franklin did not originate all the "Sayings $\boldsymbol{e f}$ Poor Richard." He himself tells us that they were "the wisdom of many ages and nations," and those who are familiar with Bacon and Rochefoucauld as well as others, will recognize old friends in some of these saying's, yet with but few exceptions these maxims and aphorisms had been filtered through Franklin's

## BEN. FRANKLIN SERIES

Price of Complete Series, 12 Sizes, $\$ 59.75$. For Accents made see Pages 300 to 307 Universal Line-Point Set

12 Point Font $\$ 275$
15 A $\$ 130 \quad 29$ a $\$ 145$
POINTS OF INTEREST TO PRINTS Ben. Franklin Series is made of Keystone Nickel-Alloy Metal on Universal Line and Point Set, which will be found of great advantage in justification, thereby saving time

## TIMES OF BEN. FRANKLIN

In the days of Franklin there were only two or three styles of Type Faces, and with them excellent results were obtained, but, had he the advantages

## OTHER PUBLISHERS

Success of Great Many Old Time Printers can be Read

## DISPLAY FACE

 Never be without full cases of Ben. Franklin
## BEN. FRANKLIN SERIES

Price of Complete Series, 12 Sizes, $\$ 59.75$. For Accents made see Pages 300 to 307 Universal Line-Point Set

30 Point Font $\$ 425 \quad 5 \mathrm{~A} \$ 2258$ a 8200
DIRECTORS

Special Meeting at Old Grenlock Park

FIREMEN
Have Been Sent To the Rescue

4s Point Font $\$ 750$
3 A $\leqslant 415 \quad 5$ a $\$ 335$
BURNS


BEN. FRANKLIN SERIES

Price of Complete Series, $\mathbf{1 2}$ Sizes, $\mathbf{\$ 5 9 . 7 5}$. For Accents made see Pages $\mathbf{3 0 0}$ to 307 Universal Line-Point Set

60 Point Font $\$ 1125$
3 A $\$ 650 \quad 4$ a \$ 45


Fish Net

72 Point Font $\$ 1250$
3A $8770 \quad 3 \mathrm{a} \$ 480$

Dr. To The the and of $\$$ $\$ 1234567890$
Lining Figures $\qquad$ style figures are desired they can be furnished in 5 pound fonts at Second-Class prices per pound, see page 20.

## BEN. FRANKLIN OPEN

Price of Complete Series, 9 Sizes, $\mathbf{\$ 5 3 . 0 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to 307 Universal Line-Point Set

12 Point Fonts275
15 A $\$ 130 \quad 29 \leqslant 145$
$\mathbb{N} E W$ AND APPROPRIATE TYPES Desidned to foill the Wixnts of the Primere Publisher mad Advertiser, whem they have

## 14 Point Font $\$ 300$

13 A $\$ 140 \quad 24$ a $\$ 160$
THE BEST METAL IS USED
Our Types, Borders amd Ornmments Namutactured from Reystone Nickel.

## UNITERSAL MINUNG

Feature is a Great flelp fo ill Type Manipulators that are

## 24 Point Font $\$ 350$ <br> $5 A \$ 160 \quad 10$ a $\$ 190$ <br> CONSTRNTTM Striving to Please Aly

30 Point Font 8425
5 A $\$ 225$ \& a $\$ 200$


Grecions Mistorical

## BEN. FRANKLIN OPEN

Price of Complete Series, 9 Sizes, $\mathbf{\$ 5 3 . 0 0}$. For Accents made sce Pages $\mathbf{3 0 0}$ to 307
Universal Line-Point Set


## 48 Point Font $\$ 750$

3 A $\$ 415 \quad 5 \mathrm{a} \$ 335$


60 Point Font $\$ 1120$
$3 \mathrm{~A} \$ 650 \quad 4 \mathrm{a} \$ 475$


72 Point Font $\$ 1250$
$3 \mathrm{~A} \$ 770 \quad 3$ a $\$ 480$


T12. Id The the am iof ss w


Above logotypes, ornaments and lining flgures are included in fonts. If the old style flgures are desired they can be furnished in 5 pound fonts at Second-Class prices per pound, see page 20 .

## BEN. FRANKLIN CONDENSED

Price of Complete Series, 12 Sizes, $\mathbf{\$ 5 2 . 0 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to 307 Universal Line-Point Set

BEN. FRANKLIN CONDENSED IS ONE OF THE MOST EXTENSIVELY USED Faces on the Market; no establishment doing Artistic Typography is complete without this Popular Series among its Collection of Display Type. This face is also a valuable adjunct to the Magazine Publisher in giving character to the advertisements and allowing the most talk

8 Point Font $\$ 2.5$
$27 \mathrm{~A} \$ 095$ 52 a $\$ 130$
BEST CUSTOMERS ALWAYS DEMAND THE LATEST STYLE FACES Here is an exceptionally good letter for the prevailing panel effects and fine display work, the Ben. Franklin Condensed Type will meet the most exacting requirements for both job and advertising display, also news-heads for all
bad COMmentators spoil the best of books
No publication which had a great popularity at any period of the world's history deserve entire forgetfulness, yet these

AMONG THE GREAT MEN OF A CENTURY AGO Illustrious in Words and Deeds, the Name of Ben. Franklin, Master-Printer and Diplomat stands in the front rank with those of Washington, Webster, Clay

## G00D TYPE IS ESSENTIAL IN FINE WORK

 Believing the testimony of many good printers we feel that we have succeeded in producing a
## BEN. FRANKLIN CONDENSED

Price of Complete Series, 12 Sizes, \$52.00. For Accents made see Pages 300 to 307 Universal Line-Point Set

24 Point Font $\$ 350$
OUR PROSPEROUS MERCHANT Making Tours throught the West

30 Point Font $\$ 400$
7 A $8180 \quad 13$ a 8220

## LANDSCAPE BEAUTIFUL Broader Mountain Districts

36 Point Font 8425

5 A $\$ 1959 \mathrm{a} \$ 20$

## BOTH RINGS FOUND Under the Oaken Bench



## BEN. FRANKLIN CONDENSED

Price of Complete Series, 12 Sizes, $\mathbf{\$ 5 2 . 0 0}$. For Accents made see Pages 300 to 307 Universal Line-Point Set

60 Point Font $\$ 845$<br>$4 \mathrm{~A} \$ 100 \quad 7 \mathrm{a}$ \$ 445



## Manuifactured

Point Font $\$ 980$


## None To Sell



The above characters furnished with all complete fonts, also sold separately in fonts of a size. For prices see pages 339 and 340 .

## LAUREATE SERIES

Price of Complete Series, 13 Sizes, $\mathbf{\$ 6 1 . 0 0}$. For Accents made see Pages 300 to 307 Universal Line-Point Set

6 Point Font $\$ 200$
23 A $\$ 100 \quad 44$ a $\$ 100$
TYPE CAST ON UNIVERSAL LINE OF NICKEL=ALLOY Will Save the Printer both Time and Money; also gives the Customer Better and more effective Results than he has had Previously; another important advantage

## 7 Point Font \$2 25

26 A $\$ 110 \quad 50$ a $\$ 1 \quad 15$
INSURANCE AGAINST FAILURE IS ACCORDED TO ALL Printers who will take Advantage of the Opportunities for Success Presented Through a Perusal of the Keystone Specimen Book will see there is Always a way

8 Point Font $\$ 225$
21 A \$1 $10 \quad 42$ a $\$ 1$ 15
INVITATIONS FOR THE GREAT CELEBRATION
Have been sent out to all up=to=the = minute Printers to take heed at this Time and Purchase this beautiful Laureate Series on Universal Line

ELECTRICAL SCIENCE ADVANCING Rapid Strides Made in the Mechanical Construction Throughout its various Branches and still Steadily

## 14 Point Font $\$ 300$ <br> 13 A \$145 24 a $\$ 155$ <br> UP=TO=DATE PRINT=SHOPS <br> Using Keystone Thin Space Justifiers

## LAUREATE SERIES

Price of Complete Series, 13 Sizes, $\$ 61.00$. For Accents made see Pages 300 to 307 Universal Line-Point Set

24 Point Font $\$ 350$
5 A $\$ 165 \quad 10$ a $\$ 185$
NICKEL=ALLOY
Type Finest and Best

30 I'oint Font $\$ 425$
5 A 82258 a 8200
MAGNIFICENT
Grand Opera House

36 Point Font 8500
3 A $\$ 255 \quad 6$ a $\$ 245^{\circ}$

## OLD TRIBE <br> Jubilee Festival

48 Point Font $\$ 750$
3 A $8415 \quad 5 \mathrm{a} \$ 335$


Back Home

## LAUREATE SERIES

Price of Complete Series, 13 Sizes, \$61.00. For Accents made see Pages 300 to 307 Universal Line-Point Set

60 Point Font $\$ 1100$
3 A $\$ 650 \quad 4$ a $\$ 450$


## Not Paid

## 72 Point Font $\$ 1175$



Regular Figures

# $\$ 12345678.90{ }^{\text {¢ }}$ 

En set Figures

[^7]
## ENCORE SERIES

Price of Complete Series, 13 Sizes, $\mathbf{\$ 6 2 . 9 5}$. For Accents made see Pages 300 to 307 Universal Line-Point Set

6 Point Font \$200
24 A $\$ 0.95 \quad 44$ a $\$ 105$
MANY OF THE GERMAN TRADE-SCHOOLS DO NOT DEPEND
On Private Enterprise. They are Official Institutions Ranking with the Common Schools and are Supported Chiefly through the Means of High

8 Point Font $\$ 2.5$
$21 \mathrm{~A} \$ 105 \quad 40 \mathrm{a} \$ 120$
WHERE THERE IS INDUSTRY THERE ARE SCHOOLS Domiclled to the Wants of Every Trade and Every Body who is Engaged in that Industry must take Lessons from all of the

MOST ALL COMMON SCHOOL BUILDINGS
Are Opened for this Purpose and every Teacher must Take His Individual Class Through a Drill Course of

## BEST TRADE ASSOCIATIONS OF THE

District Supervise the Course of Lessons by The most Substantial and Economical ways to

## THE GERMAN TRADE SCHOOL

 Teaches Industries of Theoretical Value To Every One Who will Take Interest inENCORE SERIES

Price of Complete Series, 13 Sizes, \$62.95. For Accents made see Pages 300 to 307 Universal Line-Point Set

## GERMAN SYSTEM

 Essentially is Democratic
## 5 A \$185 11 a $\$ 240$ <br> 30 Point Font $\$ 425$ <br> FINE OPENING <br> New Parisian Models

## 36 Point Font $\$ 500$ <br> 4 A \$2 25 9 a $\$ 275$ <br> PROFESSOR <br> Small Dance Hall



## ENCORE SERIES

Price of Complete Series, 13 Sizes, \$62.95. For Accents made see Pages 300 to 307 Universal Line-Point Set

48 Point Font $\$ 750 \quad 4 A \$ 375 \quad 7$ a $\$ 375$


60 Point Font $\$ 1000$
3 A 8595 4a8405


# ENCORE CONDENSED <br> Price of Complete Series, 13 Sizes, $\mathbf{\$ 5 6 . 2 5}$. For Accents made see Pages 300 to 307 

 Universal Line-Point Set6 Point Font $\$ 200$
36 A $\$ 085 \quad 73$ a $\$ 115$
THE PLACE TO GO WHEN YOUR MATERIAL RUNS LOW AND WHERE YOU CAN GET IT QUICK The Keystone Type Foundry with Its Branch Houses and Selling Agencles govering the whole country Is in a position to supply at a moment's notice anything you may desire in the way of Universal Line, Nigkel-Alloy, Point Set Type, Borders, Ornaments, Brass Rules, Printer's Wood Goods, etc. Ample stock always on hand for a

8 Point Font $\$ 25$
35 A $\$ 100 \quad 68$ a $\$ 125$
THE KEYSTONE'S PROMPT AND ACCURATE SERVICE IS WORTH BEARING IN MIND No matter how well equipped the composing room may be, emergencies are apt to arise, and when they do the utmost celerity in filling the orders placed with the type foundry for type and material means much to the Buyer. Prompt delivery is one of the Keystone's strong points

EnCORE CONDENSED MADE BY THE KEYSTONE TYPE FOUNDRY
Is a Companion Face to the Encore Series and is cast on the Universal Line of Nickel-Alloy Metal a combination in type making that will insure absolute profit

HERE ARE SEVERAL GOOD HINTS TO THE WISE PRINTERS
When you are buying Type, get the Celebrated Keystone Nickel-Alloy Type, cast on Universal Line for your print-shops and note its wear-

PRINTERS SHOULD DISCARD THE OLD FACES And Replace Them With the New and Modern Types that are not only Business Creators but Dividend Payers.

## ENCORE CONDENSED

Price of Complete Series, 13 Slzes, \$56.25. For Accents made see Pages 300 to 307 Universal Line-Point Set

24 Point Font $\$ 350$
SUPERIOR WORK ATTAINED
Beiore You Realized Larger Proiits

30 Polnt Font $\$ 400$
8 A $\$ 18 \% 11$ a $\$ 21 \%$

## BETTER GRADE FACES

The Pride of Modern Printers

## 36 Point Font 8485

5. A \$1 S5 10 a $\$ 240$

BACK T0 THE BEST
Keystone’s Nickel-Alloy

42 Point Fontsis 2
5 A $\$ 230 \quad 10$ a 8295
ENCORE SERIES
Finest Letters That

## ENCORE CONDENSED

Price of Complete Scrics, 13 Sizes, $\$ 56.25$. For Accents made see Pages 300 to 307 Universal Line-Point Set

48 Point Font 8625
5 A $\$ 310 \quad 8$ a $\$ 315$

## FOX HUNTING

## Means Fine Sport

60 Point Font $\$ 825$
4 A $8415 \quad 6$ a $\$ 410$


## Highest Point

72 Point Font $\$ 900$


## ENCORE EXTENDED

Price of Complete Series, 13 Sizes, $\$ 67.05$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$ Universal Line-Point Set

6 Point Font $\$ 20$
$20 \mathrm{~A} \$ 095 \quad 38$ a $\$ 105$
WHEN YOU INTEND TO MAKE CHANGES IN YOUR
Printing Office, by replacing your old worn out type faces, with up-to-date material, don't fall to inspect our specimen book for

8 Point Font
18 A $\$ 10535$ a $\$ 120$
LIFE AND SUCCESS A CONTINUOUS SHOW Life is given us but success is gained in the majority of cases only by Perseverance. Don't be like the man

THE ENCORE FAMILY AT HOME Here's one of the most Appropriate and Modern Type Series that is sure to attract

## 

 USE Of UniversalIn weint Set, will

## PRINTERS' REQUISITES

 Materials of the Best Quality In all Branches of the Printing18 Point Font 3325
8 A $\$ 160$ 14a\$165
MONEY IS SAVED By Using Lining Types Made by the Keystone

## ENCORE EXTENDED

Price of Complete Series, 13 Sizes, $\$ 67.05$. For Accents made see Pages 300 to 307 Universal Line-Point Set

24 Point Font $\$ 350$<br>5 A $\$ 160 \quad 10$ a $\$ 190$

# FIGURES CAST <br> On Uniform Bodies 

30 Point Font 8425
4 A. $\$ 200 \quad 8$ a $\$ 225$

## CABLE NEWS Over the Pacific

36 Point Font $\$ 500$

$3 \mathrm{~A} \$ 250 \quad 6 \mathrm{a} \$ 250$
RUBBERS
Now On Sale

42 Point Font $\$ 625$
3 A $\$ 350 \quad 5$ a $\$ 275$

##  <br> RUN



## ENCORE EXTENDED

Price of Complete Series, 13 Sizes, $\$ 67.05$ For Accents made see Pages 300 to 307 Universal Line-Point Set

48 Point Font $8750 \quad 3 \mathrm{~A} \$ 430+\mathrm{a} \$ 320$


Vacation

60 Point Font $\$ 1220$
3 A 87204 a 5500


## Hornet



## ADMIRAL SERIES

Price of Complete Series, 12 Sizes, $\mathbf{\$ 5 7 . 0 0}$. For Accents made see Pages 300 to 307
Universal Line-Point Set

6 Point Font $\$ 200$
24 A $\$ 085 \quad 47$ a $\$ 115$
YOU WILL OBSERVE THAT THE SIX POINT SIZE OF ADMIRAL
Has a Clear and Distinct Bold Face for Catchy Head Lines such as needed and used in up-to-date, money producing folders. Its readability and adaptability are the beneficial features of this Popular Face which enable printers to use the Admiral when other six-points fall to glve the proper

8 Point Font $\$ 25$
$22 \mathrm{~A} \$ 105 \quad 44 \mathrm{a} \$ 120$
MODERN TYPOGRAPHERS WILL USE ONLY THE BEST
Type manufactured of Nickel-Alloy Metal, which will outwear any other type made, with the labor saving qualities of the Keystone Universal Lining System added, makes Keystone Type the Type of Highest Quality and the only type to buy. When you

## COMPLETE SPECIMENS WITH THE PRICES

Of our Latest Faces will be sent promptly and cheerfully for the asking, when in the market for Type, Border, Brass Rule, or anything for the printer; write

## WE ARE HERE TO SERVE PRINTERS

And the services of our salesmen are at your disposal at all times to show you the many good things we always have for the

## CATCHY DISPLAY LINES PAY

And when set in this Series mean an increase for all progressive Printers.

## ADMIRAL SERIES

Price of Complete Series, 12 Sizes, $\$ 57.00$. For Accents made see Pages 300 to 307 Universal Line-Point Set

18 Point Font $\$ 325$

## A SLIDE COST HIS LIFE

Down The Steep Embankment He went Flying Under the Train

24 Point Font $\$ 350$
7 A $8170 \quad 12$ a $\$ 180$

## HIS REPORT G00D

For Universal Line Type is the Kind that always

30 Point Font $\$ 125$
$6 \mathrm{~A} \cdot \$ 200$ 10 a $\$ 225$
THE LOST SHIP
Discovered at Night
On the Rocky Coast

36 Point Font $\$ 500$
5 A §2 558 a $\$ 245$

## BELL PHONE

Down The Shore

## ADMIRAL SERIES

Price of Complete Series, $\mathbf{1 2}$ Sizes $\mathbf{\$ 5 7 . 0 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$ Universal Line-Point Set

48 Point Font $\$ 750 \quad 4 \mathrm{~A} \$ 385 \quad 6 \mathrm{a} \$ 365$


Work is Best

60 Point Font $\$ 1000$
$3 \mathrm{~A} \$ 555 \quad 5 \mathrm{a} \$ 45$


72 Point Font $\$ 1100$


## VENEZIA SERIES

Price of Complete Series, 10 Sizes, $\mathbf{\$ 5 3 . 5 5}$. For Accents made see Pages $\mathbf{3 0 0}$ to 307 Universal Line-Point Set

VERY LITTLE ARGUMENT IS NEEDED TO CONVINCE
The employing printer or publisher who is a practical worker, the value of New Type Faces and Latest Designs in Borders in the making of pleasing and money producing results, whether it be regular job work, newspaper or magazine advertising. It is here we wish to remind them that the Keystone Type Foundry is the originator of the Celebrated Nickel-Alloy, Point Set, Faces on Universal Line and

IT IS REASONABLE TO BELIEVE THAT A MAN
Who has gone through the Cycle of having Worn Out one Printing Plant and is well along on the Life of his second outfit, should be at that point of view a fairly good judge of the kind of material he would want to buy for his third trial and he generally buys the best

## DISCARD THE WORN OUT FACES

And replace them with the New and Modern Styles whereby some benefit may be derived from them. The space now occupied by the Old Faces would be

## CARDBOARD IS NOT NEEDED

In Justifying Your Lines when using Keystone Nickel=Alloy Type made on Universal Line; don't forget the fact that lost time is money

## VENEZIA SERIES

Price of Complete Series, 10 Sizes, $\$ 53.55$. For Accents made see Pages $\mathbf{3 0 0}$ to 307 Universal Line-Point Set

24 Point Font $\$ 350$.
5 A $\$ 165 \quad 10$ a $\$ 185$

## TREE BOUGHS

Shade Our Broad Path From the Glaring Sun

## 36 Point Font $\$ 500$

3 A $\$ 255 \quad 6$ a $\$ 245$

## PRINTING

## From our New Modern Series

48 Point Font $\$ 750$


Birkes Post

## VENEZIA SERIES

Price of Complete Series, 10 Sizes, \$53.55. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$
Universal Line-Point Set

60 Point Font $\$ 1180$



Figures and Logotypes shown here are included in all job fonts

## QU Qu Th © $\$ 1234567890$

## SALEM SERIES

Price of Complete Series, $\mathbf{1 2}$ Sizes, $\mathbf{\$ 5 8 . 6 0}$. For Accents made see Pages 300 to 307 Universal Line-Point Set

6 Point Font $\$ 200$
25 A $\$ 090 \quad 48$ a $\$ 110$
THIS FACE IS THE SMALLEST SIZE OF ONE OF OUR MOST
Useful and Prominent Type Faces, made in Twelve Sizes, and may be used to great advantage in any and all the Finest Productions of Art Display Work done in your offices. The Salem Series is but one of the many Faces the Keystone Type Foundry make from their Celebrated Nickel-Alloy Metal. Type made from this Metal will outwear that of any other manufacture with proper care and attention

8 Point Font $\$ 25$
$22 \mathrm{~A} \$ 100 \quad 42 \mathrm{a} \$ 125$
YOU SHOULD KEEP YOURSELF WELL POSTED ON
The up-to-date faces issued by the Keystone Type Foundry. and when considering the purchasing of Material for your Composing-Rooms, you should bear in mind the Labor saving qualities of the Keystone Nickel-Alloy, Universal Lining Type

## ADVANTAGES OF UNIVERSAL LINE

Point Set Type are readily seen by up-to-date Typographers everywhere. Their appreciation of the advantages of the Keystone System of Lining is amply seconded by the big balance on

## HIGH GRADE JOBS IN DEMAND

There is more satisfaction in doing a small amount of good work at a fair profit than barrels of the cheap kind that barely cover

## SALEM SERIES

Price of Complete Series, 12 Sizes, $\$ 58.60$. For Accents made see Pages 300 to 307 Universal Line-Point Set

18 Point Font $\$ 325$
9 A $\$ 140 \quad 17$ a $\$ 185$
PERFECTION IN TYPE Productions from Keystone Type Foundry will always

24 Point Font $\$ 350$
$6 A \$ 165 \quad 11$ a $\$ 185$
FOR THE PRINTER The Best Made Types Keystone Celebrated

30 Point Font $\$ 425$
5A \$2 10 8 a \$2 15
NICKEL-ALLOY
On Universal Line Point Set are Best

36 Point Font $\$ 500$
$4 \mathrm{~A} \$ 250 \quad 6 \mathrm{a} \$ 250$
FINE SONG
Out in the Cold

## SALEM SERIES

Price of Compiete Series, 12 Sizes, $\mathbf{\$ 5 8 . 6 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$ Universal Line-Point Set

48 Point Font $\$ 750$
3 A $\$ 390 \quad 5 \mathrm{a} \$ 3 \mathbf{6}$


## Band Plays

60 Point Font $\$ 1060$
3 A $\$ 625 \quad 4 \mathrm{a} \$ 435$


## Highland

72 Point Font $\$ 1200$


## PRISCILLA SERIES

Price of Complete Series, 11 Sizes, $\$ 45.90$. For Accents made see Pages 300 to 307

6 Point Font $\$ 200$
25 A $\$ 100 \quad 48$ a $\$ 100$
THE INVENTION OF PRINTING HAS BEEN RECOGNIZED
By all Educated People, as the greatest Factor in the Civilized World of to-day. Without Printing Type and the means of reproducing thoughts and the ideas of the

8 Point Font $\$ 25$
$21 \mathrm{~A} \$ 110 \quad 42$ a $\$ 115$
ADVERTISE YOUR TRADE ALL THE TIME Gold leaf is not made by one beat of the hammer, neither is success in advertising attained by placing your wares but one time before the

10 Point Font $\$ 250$
$17 \mathrm{~A} \$ 125 \quad 34 \mathrm{a} \$ 125$
YOU MAY BE SURE THAT A FINE
Series like Priscilla will hardly go out of Date, for it lvill allvays be in constant use by Practical Printers

16 A $\$ 140 \quad 30$ a $\$ 135$

## GOOD RESULTS ATTAINED

All Kinds of Printing Types and Requisites are at the beck and call of the printer, when he has

THE UNIVERSAL LINE
System is the Greatest Time Saver ever Invented for there is no need of any card

24 Point Font $\$ 350$

## PRISCILLA SERIES

Price of Complete Series, 11 Sizes, $\mathbf{\$ 4 5 . 9 0}$. For Accents made see Pages 300 to 307 Universal Line-Point Set

## 30 Point Font $\$ 425 \quad 5 \mathrm{~A} \$ 230 \quad 8$ a $\$ 195$ <br> RECEDING <br> Sails of The Vessel <br> 36 Point Font $\$ 500$ <br> 4 A $\$ 265 \quad 6$ a $\$ 235$

## HUNGER Killed the Bear

48 Point Font $\$ 750$
3 A $\$ 410 \quad 5$ a $\$ 340$

## MINES

## We Control

60 Point Font $\$ 990$
$3 \mathrm{~A} \$ 610 \quad 4 \mathrm{a} \$ 380$


# JOHN ALDEN SERIES 

Price of Complete Series, 11 Sizes, $\mathbf{\$ 4 6 . 0 0}$. For Accents made see Pages 300 to 307 Universal Line-Point Set

6 Point Font $\$ 200$
$24 \mathrm{~A} \$ 095 \quad 46$ a $\$ 105$
IN THESE DAYS WHEN TYPEFOUNDER AND PRINTER Have Unrestricted Liberty, it is indeed interesting to contrast our present conditions with those of the Crafts in the Earlier Centuries, when the Art of Printing was regarded with suspicion by Tyrannical Governments, and when books were Printed Clandestinely, or if at all. These conditions of alfairs had been going on for years until the climax reached about the middle of the Seventeenth Century

KEYSTONE'S TYPE IS MADE AS PERFECTLY
As Human Ingenuity combined with the Latest Machinery can secure, it has been, and always will be Our First Aim to give the Printers the Best, both in Faces and Material, that can be procured anywhere, and the success with which we have met is proof that our endeavors have

KEYSTONE'S UP-TO-DATE FACES
Combining Old and New Fancies in the Designing of Type Faces, we Aim to Suit the Tastes of each Individual. The John Alden Series is an Excellent

## STANDISH, PURITAN CAPTAIN

Serious Lessons for Bashful Lovers taken From the Story of Alden and His Love-Mate, Priscilla

## JOHN ALDEN SERIES

Price of Complete Series, 11 Sizes, $\$ 46.00$. For Accents made see Pages 300 to 307 Universal Line-Point Set

18 Point Font $\$ 325$ :
9 A $\$ 155 \quad 18$ a $\$ 170$ PURITAN SOLDIER
Brave in War, Tender in Peace Thinking now of John Alden

24 Point Font $\$ 350$

$6 A \$ 180 \quad 10$ a $\$ 170$

## LIGHT HOUSE

 Mariners Storm BoundRescued by The Guard

30 Point Font $\$ 425$
5 A $\$ 215 \quad 9$ a $\$ 210$
IMPORTED Wines and Liquors

36 Point Font $\$ 500$


Cars Pass Street

# JOHN ALDEN SERIES 

Price of Complete Scries, 11 Sizes, \$46.00. For Accents made see Pages 300 to 307 Universal Line-Point Set

48 Point Font $\$ 750$
3 A $\$ 375 \quad 6$ a $\$ 375$


Mysterious Basket Full

60 Point Font $\$ 1000 \quad 3$ A $\$ 625 \quad 4$ a $\$ 375$

$12345678900_{\substack{\text { Luinnung and olus style }}} 1234567890$

Lining flgures only furnished with fonts. If old style figures are desired they can be ordered in 5 pound fonts at second-class prices per pound, see page 20.

## CHARTER OAK SERIES

[^8]6 Point Font $\$ 200$
$22 \mathrm{~A} \$ 100 \quad 40 \mathrm{a} \$ 100$
THE VALUE OF DISTINGTIVE PRINTING AS A TRADE Producer cannot be computed in dollars and cents. Tasty Advertising and Artistic Printing create impressions that are lasting and effective. Good Printing always pays, and pays not only the printer but the purchaser as well. It is accorded a hearing and consideration where the

BUSINESS MEN HAVE ND TIME TO WASTE
On Cheap-Iooking Printing Now-a-days, so then it is up to the Printer to get interested in his Plant and examine his Products, and when he Finds that he has many Old Faces

15 A \$1 $15 \quad 30 \mathrm{a} \$ 135$
RARE OCCURRENGE TO FIND TYPE
That is equally of Good Value for both Job and Book Composition and Suits Either the

## CUNTINUALLY LOOKING FOR

 Sorts and Platerial of Every Description Is Like Throwing Your Money Away For
# SERIES OF CHARTER OAK A Fine Collection For Displaying 

## CHARTER OAK SERIES

Price of Complete Series, 13 Sizes, $\$ 64.60$. For Accents made see Pages 300 to 307 Universal Line-Point Set

24 Point Font $\$ 350$
5 A $8175 \quad 9$ a $\$ 175$

## CHARTER OAK Series Now Ready

30 Point Font $\$ 425 \quad 4$ A $\$ 200 \quad 8$ a $\$ 25$
WHITE SALE For To-day Only

36 Point Font $\$ 500$
$3 \mathrm{~A} \$ 275 \quad 5 \mathrm{a} \$ 25$

## PEDESTAL Made of Gold

 42 Point Font $\$ 625 \quad 3 \mathrm{~A} \$ 345 \quad 5$ a $\$ 280$ CHORUS Maintained
## CHARTER OAK SERIES

Price of Complete Series, 13 Sizes, \$64.60. For Accents made see Pages 300 to 307 Universal Line-Point Set

48 Point Font $\$ 775 \quad 3$ A $\$ 4704$ a $\$ 305$


54 Point Font \$10 35
3 A $\$ 625 \quad 4 \mathrm{a} \$ 410$


60 Point Font $\$ 1175$
$3 \mathrm{~A} \$ 700 \quad 4 \mathrm{a} \$ 75$


Bullion

## NIAGARA SERIES

Price of Complete Series, 12 Sizes, $\mathbf{\$ 5 3 . 0 0}$. For Accents made see Pages 300 to 307
Universal Line-Point Set

6 Point Font $\$ 20$
28 A
buy the popular styles of the day when in need of new type
The Niagara Series is one of the Popular Faces distinctively in a class by itself; as a Display Leffer for Adverfisements, either in Combination with a Body Lefter or used as a Series, it stands out without a peer. If is a Clean, Neat and Attractive Face that can be utilized for all classes of work where an Italic Job Leffer is Appropriate and there are many. A careful glance at the Style of this Face will give you an idea of the varied uses to which it can be put. It is one of the best Nickel-Alloy, Universal Line Types now on the market, so it is well for all Printers who are in this business for good profits

25 A $8105 \quad 48$ a $\$ 120$
KEYSTONE TYPE ON UNIVERSAL LINE AND POINT SET
Are of the Greatest Advantage to the up-to-date Printer, and this attractive Face, the Niagara Series, is one of the Keystone's Famous Lining kind that strikes the Printers' eyes at the first glance and holds their attention. This is one of the Fundamental Principles of Modern Ideas in the Making of Type. Keystone Type Foundry Products are Modern in every respect. A trial will convince you that a Profitable Business can be looked for by

## STUDY IN ALL DETAILS MEANS SUCCESS

To be a successful printer requires constant study, not only of the business itself, but also the people with whom you deal. You must first of all learn every detail of the art and not be afraid that you will learn too much, but always bear in mind that every day and year you will meet New Ideas

## SPECIAL DISTINCTION FOR ORDINARY

Jobs in Printing is afforded by this Striking Series, because it has so many extraordinary features that it Commands the Attention of all The Art Printers. Niagara Series is made from the Celebrated Nickel-

## NIAGARA SERIES

Price of Complete Series, 12 Sizes, $\mathbf{\$ 5 3 . 0 0}$. For Accents made see Pages 300 to 307 Universal Line-Point Set

## PRINTERS READILY RECOGNIZE

Any Enterprise Adopted for Their Benefit.
Our Universal Lining Types are now the Standard of the World, and are made of the Best Wearing Material ever Invented. This is the reason why Printers have such

18 Point Font $\$ 325$.
11 A $\$ 150 \quad 22$ a $\$ 175$

## ROCKY MOUNTAIN VIEW

 Mammoth Pine Trees in Fragrant Bloom; People Hastening to the Mountains from the Surrounding Country to see Magnificent Sights
## NEW TYPE DESIGNS

 Made From Original Ideas Constantly Placed Before The Artistic Printing Staff
## NIAGARA SERIES

Price of Complete Series, 12 Sizes, $\mathbf{\$ 5 3 . 0 0}$. For Accents made see Pages 300 to 307 Universal Line-Point Set

## COMPOSITIONS

## From A Tasty Series Like Niagara Attracts

36 Point Font 8425

4 A \&2 $10 \quad 7$ a $\$ 215$

## FINE SAILING

On the River with Bright Moonlight

48 Point Font $\$ 650$
3 A $\$ 320 \quad 6$ a $\$ 330$

## BURNISH

## For Art Club

NIAGARA SERIES

Price of Complete Series, 12 Sizes, $\mathbf{\$ 5 3 . 0 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$ Universal Line-Point Set

60 Point Font $\$ 875$
$3 A \$ 535 \quad 4 a \$ 340$

## BRIGHT

Universal Line Talks

72 Point Font $\$ 1025$
3 A \$615 4a\$4 10


Monarch

## POWELL SERIES

Price of Complete Series, 13 Sizes, $\mathbf{\$ 6 3 . 8 5}$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$ Universel Line-Point Set

6 Point Font $\$ 200$
22 A $\$ 100 \quad 44$ a $\$ 100$

## MONEY MAKING MODERN TYPOGRAPHICAL IDEAS

Among the many inventions in the casting of type since the time of Gutenberg and his colleagues, the Point System pre-eminently leads the van. Prior to its introduction, each foundry had its own system of measuring, causing untold trouble to the compositor. Now all type, from the smallest to the largest sizes. is cast on this system. Next in importance comes the Keystone Type Foundry's Universal Line, whereby the Compositors earn larger profits for their employers by saving time in justification and thereby enlarging the output of the composing

## 8 Point Font $\$ 225$

21 A 8115 40 a 8110

## TEDIOUS JUSTIFICATIONS ARE NOW OVER

And the indispensable friend of our olden time "prints" now hangs disconsolately upon a nail. Rusty and neglected, the old Print Shop Scissors cast envious glances towards the cases of Keystone Universal Line Type: and well they may, for the Universal Line has certainly worked them out of their job. There is no longer need for the one time familiar strips of paper and cardboard or

## OLD TYPE NOW ON A STRIKE

Intense excitement; the strike spreading; all the Modern Print Shops are involved; some talk of Forming Old Metal Box Union for a Protection. The Keystone Nickel-Alloy Type is said to be the only stand-by, for its good wearing qualities

## IS MADE OF NICKEL-ALLOY

A gentleman who was shown through the Keystone Type Foundry a short time ago, said he was satisfied that the Keystone was making the best Wearing Type he has ever

## POWELL SERIES

Price of Complete Series, 13 Sizes, \$63.85. For Accents made see Pages 300 to 307 Universal Line-Point Set

14 Point Font $\$ 300$
Ready Calls for Up-to-date Faces and here we are with The Powell Series a Letter that is adapted to Fine Printing

## FINE PROFIT MAKER

 That's the Term Printers use after seeing the Powell Series
## 24 Point Font $\$ 350$ <br> 6 A $\$ 175 \quad 11$ a $\$ 175$ <br> POWELL SERIES

Is a most versatile face which covers the field

30 Point Font $\$ 425$
$5 \mathrm{~A} \$ 220 \quad 9 \mathrm{a} \$ 205$
UNIVERSAL

# Line Type Faces are 

 Classed in the First
## POWELL SERIES

Price of Complete Series, 13 Sizes, $\$ 63.85$. For Accents made see Pages 300 to 307
Universal Line-Point Set

## 36 Point Font 8500

4 A $\$ 260 \quad 7$ a $\$ 240$

## SUITABLE

## Near the Beach For a Long Sail

## 42 Point Font $\$ 625 \quad 3$ A $8325 \quad 6$ a 8300 <br> PREFER <br> These Styles

48 Point Font $\$ 750$
3A8885 6 a 836
LINING

Point Show

## POWELL SERIES

Price of Complete Series, 13 Sizes, $\mathbf{\$ 6 3 . 8 5}$. For Accents made see Pages $\mathbf{3 0 0}$ to 307 Universal Line-Point Set

$$
60 \text { Point Font } \$ 975 \quad 3 A 85904 \text { a } \$ 385
$$



## For More

72 Point Font $\$ 1185$


## Rivulet

## The of and \& é 皆 ct ft

The above Auxiliaries are not included in regular fonts, but are put up separately, each size by itself, in fonts at the following prices; 6 to 14 -point inclusive, 50 cents each; 18 to 30 -point inclusive, 60 cents each; 36 to 42 -point, 75 cents each; 48 to 72-point inclusive, $\$ 1.00$ each.

## JOHN HANCOCK SERIES

Price of Complete Series, 13 Sizes, $\mathbf{\$ 6 4 . 2 5}$. For Accents made see Pages 300 to 307 Universal Line-Point Set

JOBBING OF THE PRESENT DAY IS A BUSINESS That requires much more Artistic Ability than one who is unschooled in the Trade would ever imagine. The Printer should be capable of judging the Material by which best results may be obtained; and bear in mind that the Point Set, Universal Line Type made of the Nickel-Alloy Metal by the Keystone Type Foundry is the kind of Material that will always please the customer and save money for his employer. This Series will in

GOOD SERVICE IS A VERY IMPORTANT ITEM
We know that there are none of Our Customers who will hesitate to say that the Keystone Type Foundry gives the best service that one could ever wish for or expect; this feature alone should be, in the future as in the past, the means of our receiving a goodly share of Your Orders for "Type that Talks" and its

## THE UNIVERSAL LINING SYSTEM

 Includes Point Body, Point Line, Point Set and it has been adopted by printers as the most perfect system. The John Hancock Series is made on the Universal Line of Nickel-Alloy Metal, insuring the very best
## THE JOHN HANCOCK SERIES

A Type Face that can't be beat, for a single glance at this letter is sufficient to prove its usefulness as an every-day job type. A strong letter in wearing

## JOHN HANCOCK SERIES

Price of Complete Series, 13 Sizes, $\$ 64.25$. For Accents made see Pages 300 to 307 Universal Line-Point Set

## PUBLIC BUYING BARGAINS

 Women are Always in the Rush For Bargains when They Hear of18 Point Font \$325

9 A $\$ 150 \quad 16$ a $\$ 175$
BRIGHT AND TASTY Our New Octagon Corners Are Neat and Attractive in

24 Point Font $\$ 350$

6 A $\$ 155 \quad 11 \mathrm{a} \$ 195$
BOYS HUNT GOLD That Has Been Lost or Stolen from Bank

30 Point Font \$4 25
5 A $\$ 210 \quad 8$ a \$2 15
NEW MODELS
Of Easter Gowns Here From Paris

## JOHN HANCOCK SERIES

Price of Complete Series, 13 Sizes, $\mathbf{\$ 6 4 . 2 5}$. For Accents made see Pages 300 to 307 Universal Line-Point Set

36 Point Font 8500<br>$4 \mathrm{~A} \$ 250$ a $\$ 250$

JOURNALS
Of Commerce
Have Delayed

42 Point Font $\$ 625$
3 A $\$ 290 \quad 6$ a $\$ 335$

## SMOKER

Acorn Club

48 Point Font $\$ 750$
3 A $8100 \quad 5$ a $\$ 350$


Oil Tanks

## JOHN HANCOCK SERIES

Price of Complete Series, 13 Sizes, \$64.25. For Accents made see Pages 300 to $\mathbf{3 0 7}$
Universal Line-Point Set

## 60 Point Font $\$ 1050$



## JOHN HANCOCK CONDENSED

Price of Complete Series, 13 Sizes, $\$ 56.60$. For Accents made see Pages 300 to 307
Universal Line-Point Set

6 Point Font $\$ 200$
26 A $\$ 09051$ a $\$ 110$
KEYSTONE TYPE OF NICKEL-ALLOY THE HIGHEST QUALITY KNOWN
And you can never go wrong when you equip your Office with Type made from the above Material. The Keystone Type has Stood the Test of many years in Thousands of Printing Plants all over the Worid and is constantly making New Friends in every

8 Point Font \$2 25
26 A $\$ 100 \quad 51$ a $\$ 125$
IT'S THE SMALL LEAKS THAT OFTEN CAUSES THE FAILURE Many printers fail to realize that by keeping their plants well supplied with the necessary Sorts, Quads, Spaces, Leads and like accessories, that they are losing valuable time, curtailing their output and wasting money that should

## A PLEASED CUSTOMER IS THE BEST INVESTMENT

 Furnish Keystone Productions and Hold Good Paying Trade Our Rule and Border Ior Neat Panel Effects always Catches
## G00D PRINTERS ARE WISE WHEN THEY

 Use only the Best Type Made, the Keystone NickelAlloy Type in your Printing 0ffice will show how to
## MAKE THE MOST OF YOUR OWN SELF

 There is no 0ther Tragedy like a Wasted Lite
## JOHN HANCOCK CONDENSED

Price of Complete Series, 13 Sizes, $\$ 56.60$. For Accents made see Pages 300 to 307 Universal Line-Point Set

24 Point Font $\$ 350$
8 A $\$ 155 \quad 16$ a $\$ 195$

## KEYSTONE CELEBRATED Nickel-Alloy Type is the Best

30 Point Font $\$ 400$

## BEST RESULTS ARE Attained by Using Good

36 Point Font \$425

## DISPLAY FACES <br> Always in Demand

## HARD <br>  <br> Pencil and Brush

## JOHN HANCOCK CONDENSED

Price of Complete Series, 13 Sizes, \$56.60. For Accents made see Pages 300 to 307 Universal Line-Point Set

48 Point Font $\$ 625$
4 A $\$ 310 \quad 6$ a $\$ 315$
ESTIMATE

## Not Furnished

60 Point Font $\$ 875$
3 A 8425 6 a 8450


## JOHN HANCOCK EXTENDED

Price of Complete Series, 12 Sizes, $\$ 65.00$. For Accents made see Pages 300 to 307 Universal Line-Point Set

6 Point Font $\$ 200$
15 A $\$ 090 \quad 29$ a $\$ 110$
OUR UNIVERSAL LINING FEATURES
Combined with Nickel-Alloy Metailhas shown the Printers wishing to emphasize a word or two by throwing them out in a black letter, the fact that cardboard is not required to make them line, it

8 Point Font $\$ 225$
$14 \mathrm{~A} \quad \$ 1 \quad 10 \quad 24 \mathrm{a} \leqslant 115$
KEYSTONE BRASS, COPPER AND Metal Thin Spaces with Neat Cases made for them saves their cost many times over and will make the finished work look a

10 Point Font \$250
10 A $\$ 115 \quad 20$ a $\$ 135$

## IMPORTANT MATTERS

Do not neglect to add Sorts or Spaces when needed for they are Time Savers in every case

## MODERN PRINTERS

 Have Tons of Nickel-Alloy Type in their Print Shops
# SORTS TURNED Dividends will never be paid where tirne is 

18 Point Font $\$ 325$

# LARGE CROP Golden Oat Field 

## JOHN HANCOCK EXTENDED

Price of Complete Series, 12 Sizes, \$65.00. For Accents made see Psges 300 to 307 Universal Line-Point Set

24 Point Font $\$ 350$

## DIGNIFIED <br> Bold Adrniral

30 Point Font $\$ 425$

3 A $\$ 235 \quad 5$ a $\$ 190$

## BRIGHT Days of Old

36 Point Font 8600
3A 8350 4a\$250


Constant

42 Point Font $\$ 800$
3 A $\$ 465 \quad 4 \mathbf{a} \$ 35$


## JOHN HANCOCK EXTENDED

Price of Complete Series, 12 Sizes, \$65.00. For Accents made see Pages 300 to 307 Universal Line-Point Set

48 Point Font $\$ 1125$
3A\$6704a\$455


60 Point Font $\$ 1625$
3 A $\$ 985$ 4a\$640



## 

John Hancock Extended Fractions, Cent and Per Cent. Marks are made in all sizes from 6 to 48 -point. Fractions, 6 to 24 -point, each size, 50 cents per font; 30 and 36 -point, 75 cents each; 42 and 48 -point, $\$ 1.00$ each. The Cent Marks are sold separately at 50 cents per font for each size.

# LINING ANCIENT ROMAN 

Price of Complete Series, 13 Sizes, $\mathbf{\$ 6 2 . 1 5}$. For Accents made see Pages 300 to 307 Universal Line-Point Set

6 Point Font $\$ 200$
23 A $8100 \quad 45$ a $\$ 100$
BUYING ATTRACTIVE AND ARTISTIC TYPE FACES
The profit making part of the Art of Printing is much enhanced by the use of such faces made of the best wearing material. The Keystone Type Foundry Faces always have these very qualities and talk right out in a way that attracts the greatest attention, and makes the largest profit for their users. Keystone Nickel-Alloy, Universal Line Type are in a class by themselves, in up-to-dateness. style and wearing quality. Knowing Printers the world over are aware of this and it is an apt slogan that when once a user of Keystone Type always a user

## STANDARD MAKES OF NICKEL-ALLOY TYPE

Borders and Ornaments are the kind that are made to withstand the everyday wear and tear of the Busy Job Offices. Their wearing qualities are not their only recommendation, for the most popular and up-to-date Type Faces and Borders on the market are products of the Keystone Type Foundry, who are also makers of Brass Rules of every description, Brass Galleys, Brass, Copper and Metal Thin Spaces

## FAMOUS LINING ANCIENT ROMAN

Printers will find in this series a type that can be used to good advantage in all classes of job work, the small sizes being especially adapted for the setting of catalogs, folders, brochures and the like, giving character to the most ordinary piece of printing. It is cast on Universal Line of Nickel-

## STEEL AND NICKEL COMBINED

Uncle Sam uses the above combination of metals in the construction of his powerful Battleships, and by the combination of Nickel with Lead and other metals the Keystone Type Foundry makes for the

## LINING ANCIENT ROMAN

Price of Complete Series, 13 Sizes, $\mathbf{\$ 6 2 . 1 5}$. For Accents made see Pages 300 to 307 Universal Line-Point Set

14 Point Font $\$ 300$ 13 A $\$ 160 \quad 26$ a $\$ 140$
JUVENILE SCHOOLS ARE
For Development of those Faculties which are Active in the Pursuit of the Mechanical Arts; good Trade Schools do not Confine

18 Point Font \$325
11 A \$1 70 22 a \$1 55

## MUSICAL SELECTIONS

Rendered by many Talented and Pretty Children in a Most Pleasing and Credible Manner Last Evening

## 24 Point Font $\$ 350$

## COLONIAL DAYS

Historical Sketches Produced By Famous Artists Early in 30 Point Font $\$ 425$
$5 \mathrm{~A} \$ 20 \mathrm{~m} 11$ a $\$ 2 \geqslant 0$

## BUYING TYPE

A Very Important Item and the Printer Should

## LINING ANCIENT ROMAN

Price of Complete Series, 13 Sizes, $\mathbf{\$ 6 2 . 1 5}$. For Accents made see Pages 300 to 307 Universal Line-Point Set

## 36 Point Font $\$ 500$

5 A $\$ 270 \quad 9$ a $\$ 230$

## COMMANDS

## K eystone Modern

 Brass Rule Effects42 Point Font $\$ 625$
4 A $\$ 315 \quad 9$ a $\$ 310$


Street Exhibtion

# Had to Watch 

## LINING ANCIENT ROMAN

Price of Complete Series, 13 Sizes, \$62.15. For Accents made see Pages 300 to 307 Universal Line-Point Set

## 60 Point Font $\$ 930$

3 A $\$ 495 \quad 6$ a $\$ 435$



72 Point Font $\$ 1060$
3 A $\$ 635 \quad 5$ a $\$ 425$


# STANDARD GOTHIC 

Price of Complete Scries, 16 Sizes, $\mathbf{\$ 8 1 . 5 5 \text { . For Accents made see Pages } 3 0 0 \text { to } 3 0 7}$
Universal Line-Point Set

5 Point Font $\$ 20$
21 A \$0 4542 a $\$ 105$
THERE IS NOTHING MORE VALUABLE THAN GOOD STYLES OF TYPE
Here is a Smail Cothic that can be made use of in a number of ways, such as a neat Menu, Business Card or anything in the Commercial Line. The Keystone Celebrated NickelAlloy, Universal LIne, Polnt Set Type will add greatly to your present faces. A trial will

OUR STANDARD GOTHIC IS MADE ON UNIVERSAL LINE
A Very Useful and Important Feature of Modern Types, for any number of Faces Cast on One Body line accurately without any Justification, while the different sizes line with the use of Leads. This saves much time and

IN THE ORDINARY COURSE OF EVENTS IN THE Print-shop there is often the need of a Gothic Letter to make a certain piece of composition attractive, which would be easily overcome were this handsome series at the printer's

WE FEEL SATISFIED IN PRESENTING
This Series to the Newspaper Publishers, for no Face more appropriate than this can possibly be made for strong attractive Newspaper Ads. Such

## LARGEST ROOM IN THE WORLD

Is the Room for Improvement; Nickel-Alloy Type, Universal Line, will help you Onward

BE INDUSTRIOUS AND WATCH Every expenditure connected with your business. Pay promptly all bills when

## STANDARD GOTHIC

Price of Complete Series, 16 Sizes, $\$ 81.55$. For Accents made see Pages 300 to 307 Universal Line-Point Set

## SECRET OF A DURABLE

Metal; The Keystone Celebrated Nickel-Alloy Metal is Practically

18 Point Font $\$ 325$
$8 \lambda \$ 150 \quad 16 a \$ 175$

## STANDARD GOTHIC

 Can always Find a Good Situation as long as there
## GOTHIC LETTER

## Universal Line Face

 The Standard Make
## 30 Point Font $\$ 425$

4 A 82058 a $\$ 220$

## UNFINISHED

 Feather Dusters Stolen From Old
## STANDARD GOTHIC

Price of Complete Series, 16 Sizes, $\mathbf{5 8 1 . 5 5}$. For Accents made see Pages 300 to 307 Universal Line-Point Set

## 36 Point Font $\$ 500 \quad 3 \mathrm{~A} \$ 255 \mathrm{a} \$ 245$ <br> ARTISTIC

## Lace Designs Now Suitable

42 Point Font $\$ 625$
3 A $\$ 355 \quad 5$ a $\$ 270$

## BRIGHT <br> Youth Sold



## STANDARD GOTHIC

Price of Complete Series, 16 Sizes, $\$ 81.55$. For Accents made see Pages 300 to 307
Universal Line-Polnt Set

54 Point Font $\$ 950$
3 A $\$ 580 \quad 4$ a $\$ 370$


Comical

60 Point Font \$12 25


72 Point Font $\$ 1280$


## PARAGON GOTHIC

Price of Complete Series, 17 Sizes, $\$ 49.15$ For Accents made see Pages 300 to 307
Universal TITLE Line-Point Set

6 Point No. 1
30 A $\$ 100$
VALUABLE HINTS TO THE WISE PRINTERS ABOUT GOTHIC TYPES A PRINTER IS LIABLE TO HAVE NEED FOR A GOTHIC AT ANY TIME DURING THE DAY, AND COTHICS ARE AN OLD STAND-BY. WHEN YOU HAVE NEED FOR ONE, WHY NOT GET A COOD ONE? THE PARAGON GOTHIC SERIES HERE SHOWN RECOMMENDS

WHERE TO GO WHEN YOU ARE IN NEED OF QUICK ACTION OUR FACILITIES FOR SUPPLYING THE WANTS OF PRINTERS IN THE QUICKEST POSSIBLE TIME IS NOT CONFINED TO TYPE ALONE, FOR WE CARRY A COMPLETE LINE OF WOOD COODS AND PRINTERS'

PARACON COTHIC STARES YOU IN THE FACE THE LARGER SIZES OF THIS SERIES WILL BE FOUND USEFUL FOR SHOW-CARD DISPLAY AND FOR STREET

GRAND MOONLIGHT EXCURSION DOWN THE RIVER UNDER THE AUSPICES

GOOD MORALS AND FAITHFUL INDUSTRY ARE INDISPENSABLE TO

THE UPRIGHT OBEDIENT AND INDUSTRIOUS LAD WILL

## PARAGON GOTHIC

Price of Complete Series, 17 Sizes, \$49.15. For Accents made see Pages 300 to 307 Universal TITLE Line-Point Set

16 Point

# TWO YOUNG MAIDS ROWING ON THE LAKE 

## 18 Point

12 A $\$ 200$
A GOOD TYPE FACE PAYS DIVIDENDS AND

20 Point
8 A $\$ 225$

## KEYSTONE TYPE MODERN DESIGNS

## 24 Point

7 A $\$ 250$

## RAIL FENCE FULL OF NAILS



## PARAGON GOTHIC

Price of Complete Series, 17 Sizes, $\$ 49.15$. For Accents made see Pages 300 to 307
Universal TITLE Line-Point Set

36 Point


42 Point



54 Point
3 A $\$ 700$
 A


60 Point
3 A $\$ 830$


# KEYSTONE GOTHIC 

## Price of Complete Series, 18 Sizes, $\mathbf{\$ 3 7 . 7 0}$. For Accents made see Pages 300 to 307 <br> Universal TITLE Line-Point Set

6 Point No. 1
33 A $\$ 100$
THE FIRST INTRODUCTON OF COPPER-PLATE PRINTING IN ENGLAND ACCORDING TO JOHN BAGFORD, THE COPPER-PLATE PRESS WAS FIRST BROUGHT INTO ENGLAND BY JOHN SPEED, WHO HAD PROCUAED ONE FROM ANTWEAP IN THE YEAR

6 Point No. 2
29 A $\$ 100$
VALUE OF THE EARLY PUBLICATION OF NEW ENGLAND BOOKS THE FIRST DATED BOOKS OR PAMPHLETS PRINTED IN NEW ENGLAND WERE "THE FREEMAN'S CALL," AND THE "ALMANAC FOR NEW ENGLAND.' BOTH

6 Point No. 3
23 A $\$ 100$
ALL PICTURES OF SAINTS AND RELIGIOUS SUBJECTS WITH AND WITHOUT EXPLANATORY WORDS, WERE ENGRAVED ON WOOD AND PRINTED BY THE MONKS, TO COUNTERACT THE EVIL

6 Point No. 4
21 A $\$ 100$
OBSERVATION OF THE AUTHOR OF COLOGNE CHRONICLE, SAID, "WHAT UNSPEAKABLE EDIFICATION IS DERIVED FROM PRINTED BOOKSI' HOW GREATARE

8 Point No. 1
23 A $\$ 125$
SHERLOCK HOLMES SUDDENLY CALLED MYSTERIOUS DISAPPEARANCE OF A YOUNG LADY

BEHOLDS WEALTH COMING HIS WAY WINTER SET IN AND COAL DEALER SMILED

MANY BAD BEGINNINGS HAVE HAD MOST PROSPEROUS ENDINGS

10 Point No. 2

## KEYSTONE GOTHIC

Price of Complete Series, 18 Sizes, \$37.70. For Accents made see Pages 300 to 307 Universal TITLE Line-Point Set

PURSUING FORTUNES GREAT MUSICIANS PARTED

PROFICIENT BAKERS SERVANTS MAKING BREAD

## EXTRAORDINARY AGREEABLE CHILDREN

COMFORTING FIRESIDE STORIES

90 Point
9 A s2 95

## CALIFORNIA'S FAMOUS RESORTS

KEYSTONE DURABLE TYPE

## KEYSTONE GOTHIC

Price of Complete Series, 18 Sizes, $\mathbf{\$ 3 7 . 7 0}$. For Accents made see Pages 300 to 307
Universal TITLE Line-Point Set

## 30 Point <br> 6.430 <br> SOLDIERS MARCH HOME

## 36 Point

## BOUGHT GOLD MINE

## 42 Point

4 A 8450

## CHAINS



48 Point
3 A 8.540


## GOTHIC No. 14

Price of Complete Series, 9 Sizes, \$28.20. For Accents made see Pages 300 to 307

6 Polnt Font $\$ 200$
17 A $\$ 095$ 32 a $\$ 105$
PROGRESSIVE PRINTERS AND PUBLISHERS
Who are quick to recognize good things typographically, will appreciate and place their orders for this up-to-date Gothic Series manufactured from the best Nickel-Alloy

8 Point Font \$2 25
16 A $\$ 110 \quad 30$ a $\$ 115$

## QUICK SERVICE IS VERY IMPORTANT

One never knows what emergency is going to arise, and the utmost celerity in filling orders placed or about to be placed, means much to the buyer who will always Insure Permanent Success; Failure seldom occurs when you follow a

## AROUND THE BLUE LAKES

Small Combination Excursions can be so arranged without any additional cost for this Season with the Lake Steamers

## WE INVITE INSPECTION

Make comparisons and we can foretell your conclusions. Quick Service assured when dealing

## GOTHIC No. 14

Price of Complete Series, 9 Sizes, $\mathbf{\$ 2 8 . 2 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$

## 18 Point Font $\$ 325$

$7 \mathrm{~A} \$ 170 \quad 12 \mathrm{a} \$ 155$

## GRAND SCENES

 Large Audience Kindly Requested to Remain5 A \$190 $8 \mathbf{a} \$ 160$

## ORCHESTIC Flute and Violins



Mountainside


Automobile

## GOTHIC No. 2

Price of Complete Series, 8 Sizes, $\mathbf{\$ 2 5 . 5 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$

6 Point Font $\$ 20$
22 A 809540 a $\$ 105$
COMPETITION AN AID TO HIM WHO WOULD SUCCEED
Nothing develops strong qualities like opposition, for you know a kite aiways rises against the wind, not with it, and no man ever worked his way in a dead calm. Every courageous man knows this, and courage is just as necessary in the successful pursuit of business as in battle. Grim determination is a powerful factor in the making and keeping of a paying business. One has to keep pegging away if he wishes to reach

8 Point Font $\$ 225$
22 A $\$ 110$ 40 a $\$ 115$

## THE WORLD IN GENERAL LOVES A FIGHTER

It takes off its hat to the man who dares, and will stand aside to make respectful room for him whenever and wherever he appears, but it hates a quitter, and is apt to trample on him in the shuffle. Those who possess the quality of holding out and advancing in the face of difficulties are eagerly sought after and

## ALWAYS STAND UP TO THE PLATE

The fellow who can knock the cover off the ball, or lift it over the fence for a home run, is never afraid of the pitcher. He is always the chap who steps up to the plate with a sense of grim defiance tingling in every fiber, eager and alert, and prepared to make

## DO NOT GIVE UP THE FIGHT

Does the full-back in a football game give up simply because he has been downed without any apparent gain? Not much, or he wouldn't be a full-back. He is right up and at it again, with the determination

## GOTHIC No. 2

Price of Complete Series, $\mathbf{8}$ Sizes, $\mathbf{\$ 2 5 . 5 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$

## ATTRACTIVE DESIGNS

Arrest Public Attention and give better results than old

24 Point Font $\$ 350$

6 A $\$ 165 \quad 11$ a $\$ 185$

## ANTIQUATED TYPE

Never Pays for its Space in any composing room
$5 \mathrm{~A} \$ 210 \quad 8 \mathrm{a} \$ 215$

## NEW STYLES Unique Character design for service

36 Point Font $\$ 00$
$4 \mathrm{~A} \$ 70 \quad 6 \mathrm{a} \$ 230$

## ORDERED

Modern Face

# SKELETON LINING GOTHIC No. 19 

Price of Complete Series, $\mathbf{8}$ Sizes, $\mathbf{\$ 2 5 . 5 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to 307

6 Polnt Font $\$ 200$
19 A $\$ 090 \quad 38$ a $\$ 110$
BUSINESS IS LIKE ORE-YOU HAVE TO DIG FOR IT
Nuggets are usually anchored fast in the hard hillside, and it takes a lot of good stiff pick-and-shovel work to loosen them up so that they can be added to your pile. Success usually comes to those who have grit and determination, and who are not afraid to hustle. The man who waits for things to turn often turns up himself in the

OPPORTUNITY WILL KNOCK ONCE
It is said that Opportunity will knock at least once at every man's door, but you should not expect the panels to be kicked in. Better leave the door a little ajar so that you can get her quickly, before she has time to pass you by, or else get out and hustle until

## BUSINESS LIKE HUMAN NATURE

There are a great many more twists and knots in it than show on the surface. Get wise, and take the knots and twists as they come, undoing them carefully, but with true determination. Keep on the sunny side, for a cheerful disposition carries

Man has to learn the actual value of time before he can expect to achieve any large measure of success in this busy world. The most profitable use

## SKELETON LINING GOTHIC No. 19

Price of Complete Series, $\mathbf{8}$ Sizes, $\mathbf{\$ 2 5 . 5 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$
18 Point Font $\$ 325$
8 A $\$ 160 \quad 15$ a $\$ 165$

## GOLDEN HOURS

You are no Methuselah and cannot afford to let 24 Point Font $\$ 350$
$\begin{array}{lllll}5 & \mathbf{A} & \$ 175 & 9 & \text { a } \\ \$ 175\end{array}$
FINEST TYPE
Nickel-Alloy is Best Save Valuable Time

30 Point Font $\$ 425$
4 A $\$ 215 \quad 8$ a $\$ 210$


## Four Noble Men

36 Point Font $\$ 500$
4 A $\$ 275 \quad 6 \mathrm{a} \$ 225$


Pleasant Ride

# SKELETON LINING GOTHIC 

Price of Complete Series, 11 Sizes, $\$ 19.50$. For Accents made see Pages 300 to 307

LEADEN TYPES HAVE GECOME AN IMPORTANT FACTOR AMONG THE VARIOUS CAUSES
WHICH PLACE THE PRESENT AGE AT THE HEAD OF THEFORWARD MARCM OF CIVILIZATION. THOUGMTS AND THE OCCURRING EVENTS OF THE DAY ARE OUICKLY AND ACCURATELY PUT INTO CIRCULATION BY THESE MOST RESPONSIVE LITTLE AGENTS OF KNOWLEDGE, THEREGY ADOING MUCH TO THE COMFORT AND GENEFIT OF ALL

MANKIND AS A WHOLE IS INTENEELY INTERESTED IN EACH FORWARD STEP TAKEN BY MODERN CIVILIZATION, BE THAT STEP SMALL OR GREAT, FOR HOWEVER LOW A MIND MAY BE, THERE IS ALWAYS A HIDDEN DESIRE TO RISE, TO IMPROVE, WHILE FROM THE HIGHEST PINNACLES OF FAME AND WISDOM THERE WILL EVER COME A CLEAR AND SEARCHING

A SEARCHING CRY FOR MORE UNDERSTANDING WILL ECHO AND REVERBERATE THROUGH THE HEARTS OF MEN TILL THE END OF TIME. THAT MAN WHO GAINED ALL HIS DESIRES BEFORE BEING OVERTAKEN BY THE COMMON FATE OF ALL MEN HAS NOT BEEN RECORDED

KNOWLEDGE AND INDUSTRY ARE TWO HIGHLY IMPORTANT REQUISITES TO AN INDIVIDUAL INTENDING TO LEAVE HIS MARK IN THE WORLD. A FORCEFUL WILL AND A REALIZATION OF THE NECESSITY FOR READINESS

EXHAUSTIVE REVIEW OF THE INSIDE WORKINGS OF THE CITY'S MOST REPUTABLE FINANCIALINSTITUTIONS ARE SUBMITED TO THE INSPECTION OFAN APPRECIATIVEPUBLIC
POPULAR MINSTRELS TOURED THE COUNTRY IN TEN MAGNIFICENT COACHES ROYAL HOSPITALITY EXTENDED AT EVERY VILLAGE AND HAMLET ALONG THE ROUTE

## SKELETON LINING GOTHIC

Price of Complete Series, 11 Sizes, $\$ 19.50$. For Accents made see Pages 300 to 307

HANDSOME CHURCH BUILDING ERECTED RECENTLY

10 A §200


# CONDENSED LINING GOTHIC 

Price of Complete Series, 5 Sizes, $\mathbf{\$ 6 . 1 5}$. For Accents made see Pages 300 to 307

6 Point 50 A $\$ 100$
nowadays a man requires a varied ability TO be a competent and successful printer. even a THOROUGH KNOWLEDGE OF HIS BUSINESS

6 Point No. 2
40 A. $\$ 100$
THE CURRENT RUNS OUT, NOT INTO, THE HARBOR OF SUCCESS. IF YOU WANT TO GET YOUR CRAFT PAST THE HEADLANDS
8 Point
40 A $\$ 125$
GENIUS NEITHER DISTORTS NOR FALSE-COLORS ITS OBJECTS
but, like the polish on a pebble, brings out many a vein and many a tint
36 A $\$ 140$
DON'T SPEND TIME LOOKING FOR PERPETUAL MOTION UNLESS YOU KEEP BUSY YOU WILL DROP BEHIND IN THE RACE AFTER
IMPROVED PROCESSES INCREASE DAILY SALES heavy demand for material which distinguishes users

## STEELPLATE ROMAN and GOTHIC 1,2,3 and 4

29 A $\$ 100$
6 POINT STEELPLATE GOTHIC NO. 2

26 A 8100
SIX PT, STEELPLATEGOTHICNO. 1

23 A 8125
EIGH'T POIN'T
S'CEELPLA'TE ROMAN
NO.:

19 A $\$ 125$
EIGitT POINT
STEELIPLATE ROMAN
No. 1

29 A $\$ 100$
SIX POINT STEELPLATE GOTHIC NO. 4

26 A 8100
8IX POINT STEELPLATE GOTHIC NO. 8

23 A 8125
EIGHT POINT
STEELPLATE ROMAN
NO. 4

19 A $\$ 125$
EIGHT POINT
STEELPLATE ROMAN
No. 3

## COMPRESSED GOTHIC

Price of Complete Series, 14 Sizes, $\mathbf{\$ 6 2 . 3 5}$. For Accents made see Pages 300 to 307
Universal Line-Point Set

6 Point Font \$200
34 A $\$ 085 \quad 68$ a $\$ 115$
THE FREQUENT ALLUSIONS TO LETTER-CUTTING IN EARLY TYPE-MAKING CAN BE READILY EXPLAINED
The cuting is not that of types used for printing, but of the punches by which the printing types were made. The types of early printers were made by two classes of workmen; he who poured the melted metal was the founder; he

8 Point Font \$2 25
31 A $\$ 100 \quad 60$ a $\$ 125$
SOME DOUBTS REGARDING THE APPARENT DIFFERENCE IN SHAPES OF EARLY TYPES
The variety of faces in the types of the unknown printer can be explained in a more satisfactory manner than by attributing them to the accidental slips or deviation of the graving tool. Most of

FaSHION DID NOT REQURE THAT PRINTED LETTERS BE UNIFORM On the contrary, it did seem desirable that letters should be printed with the variety of shapes to which the readers were accustomed. Whether this variety

## SIXTEENTH CENTURY LETTERS PUZZLE LEARNED SCHOLARS

 Greek types of the sixteenth century are so full of ligatures and variant, that they are undecipherable to the scholar who has been taught only
## CAPITAL LETTERS WERE DESIGNED MORE UNIFORMLY

However dissimilar the smaller types may have been, it will be noticed that two forms of a capital letter are rarely found in the

## BOOKS WRITIEN FOR THE STUDIOUS LIBRRRIAN

Latin Works devoted Considerable Space to the Reviews of lengthy controversies or descriptions of early editions

## COMPRESSED GOTHIC

Price of Complete Series, 14 Sizes, $\mathbf{\$ 6 2 . 3 5}$. For Accents made see Pages 300 to 307 Universal Line-Point Set

24 Point Font $\$ 350$

## IMPerfeciliy defcribeo methoos

Mechanical Features of Typography Slighted

30 Point Font \$100

# MOOERN TYPE SATISFACTORY <br> Keystone Nickel-Alloy Gives Fine Eftect 

36 Point Fout $\$ 425$
$6 \mathrm{~A} \$ 200 \quad 10$ a $\$ 25$

## TWO FORCFFUL DESIGNS <br> Show Character with Strength

42 Point Font $\$ 525$
6 A
ANIIOUATED MEFHOO
Usefiul Staisistics Produced

## COMPRESSED GOTHIC

Price of Complcte Series, 14 Sizes, $\$ 62.35$. For Accents made sce Pages 300 to 307 Universal Line-Point Set

4s Point Font $\$ 625$
6 A $\$ 290 \quad 10$ a $\$ 335$



54 Point Font $\$ 750$
Hancsinine

60 Point Font $\$ 785$
Dangerous SHOALS

5 A $\$ 310 \quad 10$ a $\$ 40$


4 A $\$ 350 \quad 8$ a $\$ 435$


72 Point Font $\$ 800$


## NARROW GOTHIC

Price of Complete Series, 14 Sizes, $\mathbf{\$ 3 3 . 9 0}$. For Accents made see Pages 300 to 307 Universal TITLE Line-Point Set

6 Point $\quad 42$ A $\$ 100$
WHEN CONSIOERING THE ADVISABLLITY OF BUYING NEW MATERIALS FOR YOUR COMPOSNGG-ROOM YOU SHOULD bear in mind the reliable keystone

10 Point No. 1 37 A $\$ 140$
ALWAYS KEEP YOURSELF IN TOUCH WITH THE DOINGS OF THE PROSPEROUS KEYSTONE TYPE FOUNDRY

8 Point

41 A $\$_{1} 25$

A LITTLE EMBELLISHMENT IS MANY TIMES
NECESSARY TO GIVE WEIGHT AND COLOR TO THOSE JOBS WHICH YOU TURN DOWN

10 Point No. 2
31 A $\$ 140$
WE ARE UP-TO-DATE WITH THE TYPE FACES AND ALL OTHER NEEDS OF THE MODERN PRINTER

THE PRACIICAL MAN KNOWS THAI PROPER JUSTIFICAIION IS ESSENTIAL TO GOOD RESULTS BUT UTILIZES MUCH TIME UNLESS KEYSTONE POINT-SET TYPE IS USED \$1234567890

THE PRINTER OF To-DAY at THE CASE HAS MANY TROUBLES WHICH AFEW MUCH NEEEED SORTS WOULD REIIEVE

# mây people have Experielced that money Sake is freverili losi IT THE ENO 

## THERE ARE MANY GOOO REASONS YOU SHOULD ORDER THIS USFFUL TYPE

## NARROW GOTHIC

Price of Complete Series, 14 Sizes, $\$ 33.90$. For Accents made see Pages 300 to 307 Universal TITLE Line-Point Set

## 30 Point <br> $9 \mathrm{~A} \$ 250$ <br> TYPE OF NICKEL-ALLOY METAL



42 Point


## 48 Point

(2nan

54 Point


60 Point
5A\$435




## CHAMFER GOTHIC

For Accents made see Pages $\mathbf{3 0 0}$ to 307<br>Universal TITLE Line-Point Set

18 Point

# CONDESSED TYPE FACES PROVE VALUBBLE 

LEAOMG TYPOCBRPHERS DEMAND LLTEST DESLGNS KEYSTONE NICKEL-HLLOY PROOCCTS

## EXCELLENT NEWSPRPER HEAMMGS AVEETISEEENTS ATTTACT MOBE BUEEPS IF ITEELILEENTLY DISPLIMED

30 I'oint
10 A \$250

## promineent theiobial enteriane Mile euchitiops

# GBAND AMNUAL TOUR COUEEED WIDE TERRTTORY 

## CHAMFER GOTHIC

For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$
Universal TITLE Line-Point Set

42 Point
7 A $\$ 325$

A宜
(
新

48 Point
7 A $\$ 375$


54 Point
6A\$25


60 Point


## GOTHIC EXTRA CONDENSED

Price of Complete Series, $\mathbf{8}$ Sizes, $\mathbf{\$ 4 2 . 9 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$

NuMEROUS DISTIMCTIYE METHODS DEEELOPED WITHII FIFTY Years
The Introduction of Three Distinct Branches of the Printing Att, by Different Persons, in widely separated places, but all during the same period, shows that the general need of books or printed matter had given a strong impulse to the inventive spirit of the fiftenth was the manufacture of hightly colored pictures showing sacred

24 Point Font $\$ 350$
11 A $\$ 160 \quad 22$ a $\$ 190$
CARDS MADE BY THE EARLY ARTISTS
Many German Authoris Claim that as Early as the Fourtenth Centuy Playing Cards were a Common

## ENTEPRRISIMG MAMAGEMENT

Discovers Method for Elarging Trade quick by the emplomnent of of simple

## GOTHIC EXTRA CONDENSED

Price of Complete Series, $\mathbf{8}$ Sizes, $\mathbf{\$ 4 2 . 9 0}$. For Accents made see Pages 300 to 307

36 Point Font \$4 25<br>$6 \mathrm{~A} \$ 205 \quad 10 \mathrm{a} \$ 20$

## FIRST COLORED PRINTS



48 Point Font $\$ 640$
$6 \mathrm{~A} \$ 305 \quad 12$ a $\$ 335$ DELLCHTFUL PARKS

60 Point Font $\$ 875$
ANUSIICC Ite Clididen

5 A $\$ 450 \quad 10$ a $\$ 550$

## Cerman



## STAPLE GOTHIC

Price of Complete Series， 11 Sizes， $\mathbf{\$ 5 5 . 6 0}$ For Accents made see Pages 300 to 307 Universal Line－Point Set

COLUMBUS FIRST CONCEIVED THE IDEA OF A NEW WORLD
It was the Intrepid Italian，who thought the world was round instead of flat， and who salled off into the unknown sea in the expectation to discover a new hemisphere of two continents．Encouraged by the Spanish Crown in the great undertaking，he set sail on August 3,1492 ，and for many days he roamed the storm tossed Atlantic，landing at last，he discovered our great country at that

BIRDS GUIDED COLUMBUS IN HIS GLORIOUS DISCOVERY Indications of approaching land became more certain，and excited hopes in proportion．Birds began to appear in flocks，flying towards the ship pieces of trees and grass floated by and soon they were in sight of land； after some time boats were lowered and Columbus with his crew landed

## KNOWLEDGE MAKES THE SALARIIES GROW

The Marvelous Development of American Industries has caused demand for trained workers far greater

## STAPLE GOTHIC

Price of Complete Series, 11 Sizes, $\$ 55.60$ For Accents made see Pages 300 to 307 Universal Line-Point Set

COLD WEATHER ARRIVES Coal Business Became Brisk

# FINE FORREST LANDS American Lumber District 

# 42 Point Font $\$ 525$ <br> 6A $\$ 250 \quad 11$ a $\$ 275$ <br> HIGH EXPLOSIVES <br> Freight Trains Wrecked 

48 Point
Font 8625

## WORN OUT TYPE

 Should Be Discarded
## STAPLE GOTHIC

Price of Complete Series, 11 Sizes, $\$ 55.60$ For Accents made See Pages 300 to 307
Universal Line-Point Set

## 60 Point Font $\$ 650 \quad 4 \mathrm{~A} \$ 340 \quad 7 \mathrm{a} \$ 310$ <br> BEWILDERED <br> Lost in the Forest




# UNIVERSAL GOTHIC <br> Price of Complete Series, $\mathbf{1 4}$ Sizes, $\mathbf{\$ 5 7 . 3 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$ Universal Line-Point Set 

here is a gothic that is useful for every day printing
By the use of our New Gothic Series in your printing plant you will find out that you have the money makers of the present day, for their wearing qualities will outwear that of any other type made, and that is where you save the time and money. The

8 Point Font \$2 25
26 A $\$ 100 \quad 54$ a $\$ 125$
WE FEEL SATISFIED TO PRESENT GOTHIC SERIES TO YOU Universal Gothic is made on Universal Line the very useful and important feature of modern types as any number of Faces cast on One Body Line

KEYSTONE UNIVERSAL LINE, POINT SET TYPE Modern printers who have not taken the advantage of the opportunities its use presents would find that these important in newspaper offices, as it is one of those up-to-date

## BURGLARS IN RAILROAD STATION

 Suspicion of having robbed the United States
## UNIVERSAL GOTHIC

Price of Complete Series, 14 Sizes, $\mathbf{5 5 7 . 3 0}$. For Accents made see Pages 300 to 307 Universal Line-Point Set

24 Point Font $\$ 350$
9 A $\$ 160 \quad 19$ a $\& 1$ (n)
HISTORICAL SUBJECTS
Important Happenings Reviewed by the Worlds Great Historians

30 Point Font 8400
7 A 冬 7516 a ミ2 25
MODERN WONDERS
Musical Selections Repeated

36 Foint Font 825
$5 \Lambda \leqslant 10 \quad 11$ a $\$ 215$ THE KEYSTONE
Up-to-date Styles Lead

42 Point Font 8525
$4 A \leqslant 245 \quad \mathrm{~s}$ a $\leqslant 280$ INTERESTING
National Movement

## UNIVERSAL GOTHIC

Price of Complete Series, 14 sizes, $\mathbf{\$ 5 7 . 3 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$
Universal Line-Point Set

## 48 Point Font $\$ 625$ <br> 4 A $\$ 315 \quad 8$ a $\$ 310$

## REGIMENT

Patriotic Sounds

60 Point Font $\$ 720$
3 A $\$ 455 \quad 4$ a $\$ 25$


Sunk or Lost

72 Point Font $\$ 785$
ORCHID

## GOTHIC CONDENSED No. 3

Price of Complete Series, 10 Sizes, $\$ 50.50$. For Accents made see Pages 300 to 307

10 Point Font \$250
DEVASTATING ARMIES MARCHING ON SANTIAGO
Monarchial Rule Completely Obliterated and Inhabitants are Enjoying the First-Fruits of Liberty, which has been for a Great Many Years the Struggle of Those People to gain

THE NOTICE OF A VENETIAN PRIITTER
Aldus Manutius put this Notice above his Door, Whoever You may be, Aldus begs urgently that all will transact their Business as quickly as

18 Point Font 8325
12 A $\$ 150 \quad 24$ a $\$ 175$

## ROOSEVELT'S ROUGH RIDERS

## Patriotic Demonstration at San Juan

 Hill with Our Boys in New Khaki Suits24 Point Font $\$ 350 \quad 8$ A $\$ 175$ 14 a $\$ 175$

> THE ROXBURGH SALE

Copy of Boccaccio, Printed by
C. Valdarfer was sold for One

## GOTHIC CONDENSED No. 3

Price of Compiete Series, 10 Sizes, $\mathbf{\$ 5 0 . 5 0}$. For Accents made see Pages 300 to 307

## FIRST DISPLAY OF

## Imported Automobiles Showing the Beautiful

36 Point Font $\$ 425$

## GOTHIC CONDENSED No. 3

Price of Complete Series, 10 Sizes, $\$ 50.50$. For Accents made see Pages 300 to 307

## 48 Polnt Font $\$ 625$ <br> 3 A $\$ 305 \quad 7 \mathrm{a} \$ 320$ <br> ONE <br>  <br> 

60 Point Font 8975
3 A $\$ 515$ - a $\$ 360$


3A 575 4 $8 \$ 425$


## ANCIENT GOTHIC

Price of Complete Series, $\mathbf{5}$ Sizes, $\mathbf{\$ 1 2 . 5 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to 307

ALL RES(UED FROM THE RUINS OF TIME PECULIAR NOTIONS OF LONG-FORCOTTEN SCRIBES

## archives of the pharaohs

 FADED AND MOTH-EATEN MANUSCRIPT24 Point
HOW To PLEASE COMPS BUY NEW UP-TO-DATE TYPES 36 Point

# PRETTY MAIDENS 

 AT THE HORSE SHOW48 Point
6 A $\$ 375$

## DEVELOPMENT

STUDIOUS NATION

# LINING GOTHIC EXTENDED 

Price of Complete Series, 9 Sizes, $\mathbf{\$ 2 9 . 4 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to 307

THE KEYSTONE TYPE FOUNDRY All Types made bythe Keystone are Cast from Their Celebrated Nickel-Alloy Type Metal, which is the Best, Hardest and Longest-Wearing Metal that can be used

## 8 Point Font 8225

13 A \& 110 24 a $\$ 115$
THE VALUE IN TYPE DESIGN Type that Increases Attractiveness of Printed Matter Enhances lts Value Wonderfully, you will find that the Style and Originality of the Keystone

## TWENTIETH CENTURY

Many changes are Noted, but the Art Preservative Far Exceeds in the Race for those

NEW TYPE FACES Are ever in demand for the Modern Printer, they

## LINING GOTHIC EXTENDED

Price of Complete Series, 9 Sizes, $\$ 29.40$. For Accents made see Pages $\mathbf{3 0 0}$ to 307

18 Point Font $\$ 325$<br>6 A $\$ 160 \quad 12$ a $\$ 165$

REMARKABLE
Scenes at the Fair Gorgeous Women

24 Point Font $\$ 350$
4 A \$175 8a\$175
PRESIDENT
To View Military

30 Point Font $\$ 425$

## Extravagant



## GOTHIC SLOPE

Price of Complete Series, 10 Sizes, $\$ 14.00$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$

GiPomt No. 1
34 A $\$ 100$
THE APOLOQY OF JOHN FROBEN FOR HIS TYPOBRAPHIGAL ERRORS
I DO EVERYTHINE I CAN TO PROOUCE CORRECT EDITIONS. IN THIS EDITION OF THE

$$
6 \text { Point No. } 2
$$

30 A $\$ 100$
AN INTERESTING ACCOUNT OF THE EARLY PRINTERS TRIALS GUTENBERG'S VIGOROUS STRUGGLES AGAINST CRUDE BENIGHTED FANATICS

6 Point No. 3
26 A $\$ 100$
COLOPHON TO THE FIRST VOLUME OF THE HOLY BIBLE AS MAY BE FOUND IN A TATTERED AND MUTILATED COPY OF THE 6 Point No. 4
$22 \mathrm{~A} \$ 100$
FIRST ENGRAVING ON THIN PLATES OF COPPER IS SAID TO HAVE BEEN INVENTED BY TOMASSO FINIGUERRA

6 Point No. 5
15 A $\$ 100$
A PRINTED COPY OF THE FIRST EDITION OF THIS NEW TESTAMENT, IN ENGLISH, WAS SOLD

12 Point No. 6
20 A 81 in
EARLY PRINTERS' REGULATIONS DECREED IN FRANCE, THAT NO PRINTER

12 Point No. 7
18 A 81.0
MANY SHREWD LAWYERS
AND JUDGES HAVE VERY HARD

12 Pofnt No. 8
1.) A $\$ 150$

## PRINTERS' MIDSUMMER <br> EXCURSION BY MOONLIGHT

18 Point
9 A $\$ 200$
GLOOMY HISTORY

24 Poin! $7 \mathrm{~A} \$ 250$
DECLINATION

## INCLINED GOTHIC

Price of Complete Series, 10 Sizes, $\$ 14.40$. For Accents made see Pages 300 to 307

> 6 Point No. 4 ROBERT STEPHENS, THE FIRST BORN SON OF HENRY BECAME ONEOF THE GREATEST SCHOLARS AND AUTHORS OF PARIS 100 6 Point No. 5

23 A $\$ 100$
GOOD OLD TIME HONORED NEW YEAR GREETINGS FANTASTICAL PARADERS MARCHING THROUGH THE STREETS

6 Point No. 6
19 A $\$ 100$
COMPLIMENTS OF THE FESTIVE SEASON HELPING THE NEEDY, GUIDING THE ERRING ARIGHT

6 Point No. 7
17 A. $\$ 100$
MONEY SENT TO THE HUNGRY MILLIONS FILL THEIR BASKETS WITH CRUMBS OF COMFORT

8 Point
19 A $\$ 125$
SPREAD THE BANQUET BOARD invite your neighbor to the feast

10 Point
16 A $\$ 140$
PEACE, PERFECT PEACE GOOD WILL TOWARDS MANKIND

## 12 Point

13 A $\$ 150$
MODERN PRINTERS NEED KEYSTONE STYLES

## 16 Point

9 A. $\$ 175$
LINGERING SOUNDS

18 Point $\quad 8$ A $\$ 200$
LEAD THE BLIND

24 Point

## PENN GOTHIC

Price of Complete Series, 9 Sizes, \$13.40. For Accents made see Pages 300 to 307
Universal TTTLE Line-Point Set

6 l'oint No. 1
30 A $\$ 100$
METEOROLOGICAL PHENOMENA SCIENTIFICALLY EXPLAINED
CAREFUR OBSERVATIONS OF COMETS BY EMINENT ANCIENT AND MODERN

$$
6 \text { Polnt No. } 2
$$

22 A 8100
DESTRUCTIVE VOLCANIC ERUPTIONS SEND FORTH TONS OF MOLTEN LAVA, SAND AND CINDERS, WITH

NEW PARKSIDE DRIVING CLUB RACES THE AMATEUR DRIVER'S ASSOCIATION MEETS

8 Point
16 A $\$ 125$
AMATEUR PHOTOGRAPHER CATCHING THE ORIGINAL SCENES

GRAND CORONATION KING EDWARD CROWNED

RUINED TEMPLES RELICS FROM EGYPT

## 14 Point <br> 9 A. 8175 <br> OLD HOMESTEADS

18 Point
BANK 24 Point

8 A \$200
$\rightarrow \infty \square \square$

## LINING ANTIQUE

Price of Complete Series, 11 Sizes, $\$ 17.00$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$

$$
6 \text { Point No. } 1
$$

34 A $\$ 100$
PEOPLE ARE APT TO CONFOUND MERE ALERTNESS OF MIND WITH ATTENTION. THE ONE IS BUT THE FLYING ABROAD OF ALL THE FACULTIES OF WHICH

6 Point No. 2
31 A $\$ 100$
ENGRAVING MUST BE REGARDED AS THE FIRST PROCESS IN EVERY METHOD OF PRINTING. THE IMPRESSION OF ENGRAVED FORMS ON SOME

$$
6 \text { Point No. } 3
$$

25 A $\$ 100$
TYPOGRAPHY HAD TO WAIT FOR THE INVENTION OF PAPER, THE ONLY SUBSTANCE WHICH IS MECHANICALLY ADAPTED 6 Point No. 4

24 A $\$ 100$
MODERN PAPER MAKERS, WHO PRODUCE PULP FROM MIXTURES IN VARIABLE PROPORTIONS OF RUBBISH AND 6 Point No. 5

20 A $\$ 100$
TO CARELESS OBSERVERS OF THE TRUE GROWTH OF LEARNING AND STATE OF INDUSTRIAL 12 Point No. 1

21 A $\$ 150$

## MANUFACTURE CUMBERSOME MACHINERY

12 Point No. 2

12 Point No. 3

## MECHANICAL CONTRIVANCE

18 Point<br>$9 \mathrm{~A} \$ 200$

STRANGE HOUSES 24 Point
$7 \mathrm{~A} \$ 20$

## NOBLE YOUTH

30 Point
5 A $\$ 300$
COMPOSER

## WHITTIER SERIES

Price of Complete Scries, 12 Sizes, $\mathbf{\$ 1 9 . 0 0}$. For Accents made see Pages 300 to 307 Universal TITLE Line-Point Set

6 Point Nor. 1
30 A 8100
THOSE WMO HAVE WRITTEN IN OEFENSE OF TYPES OF WOOO
HAVE FAILED TO APPRECIATE THAT THE CUTTING OF FACES IS REALLY THE LEAST DIFFICULT PART OF THE WORK. A FAR MORE DIFFICULT TASK WOULD

6 Point No. 2
27 A 8100
MAKING TYPE BODIES SO ACCURATE THAT THEY COULD
BE INTERCHANGED WITH ANY SEMBLANCE OF FACILITY, IN EVERY CONCEIVABLE COMBINATION, WITHOUT SHOWING OISTORTEO LINES

PAPER-MARKS OF THE EARLY BOOKS AND OTHER
WORKS OF THE UNKNOWN PRINTER HAVE BEEN EXAMINED CAREFULLY IN THE HOPE THAT THEY WOULD REVEAL THE

6 Point No. 1
18 A 8100
EARLIEST RECORDS CONTAIN NOTHING WHICH WILL DEMONSTRATE THAT TYPOGRAPHY HAD BEEN PRACTICEDIN ANY PARTOF THEOLD

21 A 81 洪
DESCRIPTION OF THE INVENTOR OF PRINTING WAS WRITTEN NINETY-SIX YEARS AFTER HIS DISCOVERY HAD PUT

# HISTORIES OF INVENTION <br> SHOW THAT MANY GREAT MEN PRODUCE MARVELOUS RESULTS 

## IMPORTANT MEASURE ADOPTED BY LOWER HOUSE GIVES INVENTION A CHANCE

## WHITTIER SERIES

Price of Complete Series, 12 Sizes, $\$ 19.00$. For Accents made see Pages 300 to 307 Universal TITLE Line-Point Set

12 Point No. 4
GENIUS IS SELDOM FOUND IN THE SOCIETY OF THOSE WHO MODEL

18 Point No. 1

$10.1 \leqslant 200$
HONOR NEVER
GOES SO HIGH BUT THAT YOU MAY BE 18 Point No. 2

# METHODICAL ARTIST PRINTER 

 24 Point No. 1
## KEYSTONE <br> NICKEL-ALLOY

## 24 Point No. 2

$5 \mathrm{~A} \$ 20$
EACH DAY

LENGTHENS

# VICTORIA ITALIC 

Price of Complete Series, 12 Sizes, $\$ 18.50$. For Accents made see Pages 300 to 307

6 Point No. 5
31 A $\$ 100$
UNTIL RECENTLY, THE INVENTION OF TYPOGRAPHY HAS BEEN REGARDED AS A SUBJECT BELONGINO ALMOST ENTIRELY TO BIBLIOGRAPHERS THE OPINIONS OF TYPE FOUNDERS AND PRINTERS WHO HAD EXAMINED WITH

6 Polnt No. 4
27 A $\$ 100$
A PARTIAL TREATMENT OF THE SUBJECT IS NO LONGER APPROVED: A NEW SCHOOL OF CRITICISM INVITES EXPERTS TO LOOK INTO THE PROBLEMS INVOLVED, AND PAYS RESPECT TO THEIR VIEWS

6 Point No. 3
24 A $\$ 100$
INTERNAL EVIDENCES CONCEALED WITHIN THE PAGES OF OLD BOOKS ARE OF HIGHER AUTHORITY THAN ANY LEGEND, AND ARE CONCLUSIVE, NOT TO BEIGNORED UNDER

6 Point No. 2
20 A $\$ 100$
FOREIGN CRITICS ADMIT WITHOUT A SHOW OF HESITATION THAT THE CONFUSING AND OFTEN CONFLICTING STATEMENTS OF THOSE ENDEAVORING

17 A $\$ 100$
BOOKS AND PAPERS DEALING WITH EARLY TYPOGRAPHY, AND WHICH ARE STILL POPULAR AMONG ORDINARY READERS, GIVE

## HISTORICAL RECORD DEVOTED CHIEFLY TO PRINTED WORK OF EARLY

# ANTIQUATED METHODS REVIVED BY MODERN SCRIBE 

PRODUCE REALISTIC ANIMATED MECHANISMS

## VICTORIA ITALIC

Price of Complete Series, 12 Sizes, $\mathbf{\$ 1 8 . 5 0}$. For Accents made see Pages 300 to 307

18 Point No. 2
10 A $\$ 200$
HARDLY LIKELY
THAT FIRST TYPES
WERE CUT IN WOOD

18 Point No. 1
$8 \mathrm{~A} \$ 200$
PROSPEROUS
MAN WHO USES
VICTORIA ITALIC

24 Point No. 2
$6 \mathrm{~A} \$ 20$

$$
\begin{gathered}
\text { KEYSTONE } \\
\text { ATTRACTIONS } \\
\text { NEWS HEADS }
\end{gathered}
$$

## 24 Point No. 1

6 A $\$ 250$
HONESTY
REWARDED

## KEYSTONE VICTORIA

Price of Complete Serics, 7 Sizes, $\$ 8.65$. For Accents made see Pages 300 to 307

6 Point No. 1
30 A $\$ 100$
1T IS ALTOGETHER PROPER TO HOLD OPINIONS, BUT THE SAME CANNOT BE SAID OF THOSE WHO ARE HELD BY THEM, FOR PEOPLE ARE HELD BY OPINIONS WHEN THEY ABSOLUTELY REFUSE TO GIVE UP

6 Point No. a
23 A 8100
THERE IS NO DISCREDIT IN SURRENDERING OLD IDEAS AND CUSTOMS IN FAVOR OF THOSE WHICH ARE NEWER AND BETTER, ASSUMING THESE LATTER HAVE PROVED JUST

6 Point No. 3
$21 \mathrm{~A} \leqslant 100$
HONEST CONVICTION OF THE JUSTNESS OF PREVALENT OPINIONS IS SUFFICIENT REASON FOR A DECIDED STAND AGAINST THE ACCEPTANCE OF NEW

* Point
$20 \Delta \leqslant 105$
AN OBSTINATE TWELFTH MEMBEROF A JURY WHO ALWAYS VOTES IN OPPOSITION TO HIS FELLOWS DOES NOT THUS PROVE HIMSELF

THE FLEXIBILITY OF OPINION HAS GREATLY BENEFITED PROGRESS INASMUCH AS CHANGE WOULD SEEM

MISTAKEN VIEWS HAVE<br>QUEER WAYS OF CLINGING TO THE MINDS OF MEN WHO ARE

THOUGHT IMPROVES THE MIND OF EVERY MAN

## IONIC SERIES

Price of Complete Series, $\mathbf{5}$ Sizes, $\mathbf{\$ 1 8 . 7 5}$. For Accents made see Pages 300 to 307

HUMAN NATURE EASILY Falls Into the Mistake that Makers of the most noise are those who are

## MODERN DESIGNS

 Keystone Styles Create Big demands for printed matter
## ADVERTISERS

 Universal Line Types 30 Point Font $\$ 425$
## RESEMBLES

 Ancient Fashions
# LINING RICHELIEU 

Price of Complete Series, 17 Sizes, $\mathbf{\$ 8 4 . 6 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to 307 Universal Line-Point Set

6 Point Font $\$ 200$ 23 A $\$ 090$ 46a $\$ 110$ WINTER EVENINGS AT HOME Enjoyed by friends, all sorts of games Tremendous cacklings before daybreak

8 Point Font $\$ 225$ 22 A $\$ 10544$ a $\$ 120$ PROSPERITY INCREASED Traces of Misfortune Effaced, and the very recollection extinguished

7 Point Font $\$ 25$ 26A\$105 51a $\$ 120$ THE HABITUAL MISCREANTS Are Seeking Fresh Fields for Plunder Which They Can Convert into Money

9 Point Font $\$ 250 \quad 23$ A $\$ 120$ 45 a $\$ 130$ GRAND FOR CHILDREN Excursion to the Shady Groves Every Saturday during Summer

ENDEAVORS TO PROVE WORTHY LEADER Every moment of his time has been consecrated to the

11 Point Font $\$ 27520$ A $\$ 130$ 40a $\$ 145$
GREAT VICTORIES The Gallant Tribe Leaders

14 Point Font $\$ 300 \quad 13$ A $\$ 140$ 26a $\$ 160$

## LOCAL TAXES

 The Helpless Man12 Point Font $\$ 27516$ A $\$ 13032$ a $\$ 145$ ART COMBINED General Task System 18 Point Font $\$ 325 \quad 10$ A $\$ 165$ 18a $\$ 160$ MOUNTAIN Guard Returns

## FISTIC Gloves Matched

## Pink Rose SOCIAL

## LINING RICHELIEU

Price of Complete Series, 17 Sizes, $\mathbf{\$ 8 4 . 6 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to 307 Universal Line-Point Set

42 Point Font $\$ 670$
4 A $\$ 300 \quad 9 \mathrm{a} \$ 370$

## STEEL Traps

48 Point Font $\$ 750$

## Bitter

60 Point Font $\$ 885$


72 Point Font $\$ 1100$


84 Point Font $\$ 1450$

.

## ANNUAL DIVISION OF PROFIT

Gireat Corporations Issue Checks Payable to hollders of common and preferred stock

14 Point Font Si.30
12 A $\$ 140$ at a $\$ 160$
INDEPENDENT $\mathbb{D E A L E R S}$
Raised Blockade Against Importation of northeastern grown table luxuries

## ARTISTIC BUILDING

Residence Modeled Aifer New stylle sold at enormous profit

DE VINNE OUTLINE

Price of Complete Series, 10 Sizes, $\$ 58.10$. For Accents made see Pages 300 to 307

36 Point Font $\$ 500$
4 A \$2 $65 \quad 6 a \$ 235$

## Constitunionall

3 A $\$ 315 \quad 6$ a $\$ 310$


48 Point Font $\$ 750$

## Governios

60 Point Font $\$ 1000$
$3 A \$ 600 \quad 4$ a $\$ 400$.

 earc

# LINING DE VINNE SERIES 

Price of Complete Series, 16 Sizes, \$77.85. For Accents made see Pages 300 to 307 Universal Line-Point Set
$51 / 2$ Point Font $\$ 200 \quad 20$ A $\$ 095$ 40a $\$ 105$
INCREASING LACK OF APPRECIATION OF HARD WORK
There are many good things in this llfe for which we have not enough respect or appreciation. Some of these - Indeed, some of the very best among them, if the present generation would only follow them up. It would be an interesting

CARELESS WAYS OF TAKING THINGS AT FACE VALUE
Ordinary individuals seldom look behind the outer shells of circumstances and events to determine whether or not they are fair representations of what may prove valuable results. There are a great many ways in which business people

COMMON MISTAKE MADE BY ALL SORTS OF PEOPLE However, it is one more often made concerning manual labor than in any other way. The reason for this cannot be very hard to see, for Manual labor of the present generation is of great advantage to the

20 A

## APPARENTLY A VERY EXHAUSTING PURSUIT

One which brings the physical being into a condition of activity that cannot but result in some degree of bodily discomfort and

## CONSIDER EXHAUSTION DISTASTEFUL

We choose to think of ourselves as inexhaustible. Yet among the earliest lessons we learn is a denial of those

## LINING DE VINNE SERIES

Price of Complete Series, 16 Sizes, \$77.85. For Accents made see Pages 300 to 307 Universal Line-Point Set

14 Point Font $\$ 300$
PRIVILEGE OF WORKING
Few men and women appreciate the ability to work with their hands and

## OPINION IS DIVIDED

As to Whether Indifference or incompetence rules larger

24 Point Font $\$ 350$

6 A $\$ 175 \quad 10$ a $\$ 175$

## ROYAL VISITORS Saluting the Flagship

## LINING DE VINNE SERIES

Price of Complete Series, 16 Sizes, $\$ 77.85$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$ Universal Line-Point Set

42 Polnt Font 868 2\%

3 A 83156 a 8310
Investigated

48 Point Font \%\% 50
3 A 84 15 5 a 8335


3 A sin 4 a 8360


72 Point Font \$12 60
3 A 8600 a 8400

$3 A \leqslant 800 \quad 3 a \leqslant 160$


# LINING DE VINNE CONDENSED 

Price of Complete Series, 13 Sizes, $\mathbf{\$ 5 7 . 4 0}$. For Accents made see Pages 300 to 307 Universal Line-Point Set

6 Point Font $\$ 200$
$29 \mathrm{~A} \$ 090 \quad 58 \mathrm{a} \$ 110$
OLD BUILDINGS OF PHILADELPHIA THAT STAND IN HISTORY'S PAGES
Close-folded now by tall factories, whose black, greedy walls are kept at bay by rows of sllent sentinels guarding their little city of sleepers, Gloria Dei, that quaint old church in Swanson street not only marks the spot whereon the God of Hosts was first worshipped in due form

8 Point Font $\$ 25$
25 A $\$ 105 \quad 48$ a $\$ 120$
STRUCTURE WAS LONG A MARVEL OF SIZE AND BEAUTY Main portion of the edifice was built of brick in 1700, and bore the deserved distinction of being the finest public building for miles 'round. It now has the reputation of being the oldest building still standing in its original form

CHURCH SUCCEEDS REFUGE AGAINST INDIAN FOES Gloria Dei is the immediate successor of a log blockhouse built on the site in $\mathbf{1 6 6 9}$ by the Swedes for the purpose of defending themselves in

## PREVIOUS CHURCH AT FORT TINICUM

The distance between the fort and Wicaco, the sparse settlement so long ago swallowed up in the first ward

## GOVERNOR ORDERED BUILDING

Settlers were evidently too busy with other matters, for they not only made no effort to

## LINING DE VINNE CONDENSED

Price of Complete Series, 13 Sizes, \$57.40. For Accents made see Pages 300 to 307 Universal Line-Point Set

24 Point Font $\$ 350$
$7 \mathrm{~A} \$ 160 \quad 14$ a $\$ 190$

## F0REIGN LAB0RERS

Monopolized Every Industry

30 Point Font $\$ 400$
$\begin{array}{llllll}5 & \text { A } & \$ 185 & 10 \text { a } & \$ 2 & 15\end{array}$
STRONG DESIGN
Keystone Nickel=Alloy

36 Point Font $\$ 425$
4 A $\$ 210 \quad 7 a \$ 215$ INVENTIONS
Produce Melodies

42 Point Font $\$ 525$
4 A $\$ 275 \quad 6 \mathrm{a} \$ 250$


Macadam Road

## LINING DE VINNE CONDENSED

Price of Complete Series, 13 Sizes, \$57.40. For Accents made see Pages 300 to 307 Universal Line-Point Set

48 Point Font $\$ 625$<br>3 A $\$ 350 \quad 5$ a $\$ 275$

CUSTOMS

60 Point Font $\$ 840$
HINGES

Never Still

72 Point Font $\$ 1000$
3A $\$ 595 \quad 4 \mathbf{a} \$ 405$


## DE VINNE CONDENSED

Price of Complete Series, 11 Sizes, $\$ 51.00$. For Accents made see Pages 300 to 307

BUILDING OF OLD CHURCH PRECEDED BY CONTROVERSY
The Winter of $1697-98$ was almost modified as to temperature by the warm discussion between the faction that wanted the building erected at Wicaco

8 Point Font $\$ 25$
22 A $\$ 100 \quad 44$ a $\$ 125$
SOME FAVORED ANOTHER NEW SITE AT PASSYUNK
Andrew Rudman, the second leader of the congregation, was a tactful man, and he wisely suggested that this question be settled

CALLED A MEETING TO VOTE ON LOCATION
Accordingly, on May 16th, 1698, the members came together and two papers being prepared, on the one "Passyunk" and

## WICACO CHOSEN AS BETTER PLACE

Papers were shaken in a hat and thrown upon the ground, the first one opened showing the name of

## ALL DISSENSION DIED IN PRAISE

 Shortly afterward it was discovered amongADDED LOTS DESIRED Negotiations Failed to Effect

## DE VINNE CONDENSED

Price of Complete Series, 11 Sizes, $\$ \mathbf{5 1 . 0 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to 307

30 Point Font $\$ 425$<br>$6 \mathrm{~A} \quad \$ 190 \quad 12 \mathrm{a} \$ 235$

## MARTIAL PARADE

 Glittering War Equipage36 Point Font $\$ 500$
$6 \mathrm{~A} \$ 245 \quad 10$ a $\$ 255$

## IMPROVENENT

Previous Experiences

48 Point Font $\$ 750$
Keystone Designs
$4 \mathrm{~A} \$ 415 \quad 8 \mathrm{a} \$ 460$


72 Point Font $\$ 925$


## LINING DE VINNE EXTRA COND.

Price of Complete Series, 10 Sizes, \$50.25. For Accents made see Pages 300 to 307 Universal Line-Point Set

12 Point Font $\$ 275$
FORTUNE INYESTED IN MODERN TYPE MANUFACTURE Intricate and Expensive Machinery and Tools are Employed in Large

ELABORATE TESTS DETERMINE QUALITY Chemists Work up Combinations of Standard Varieties

## USE METAL OF KNOWN DURABLLITY

 Nickel=Alloy Famous Wherever Type is in Use
## ADVERTISE MAGAZINE

 Distinctive Ads are Profitable
## ANCIENT COSTUME

Garment Worn by Casar

## LINING DE VINNE EXTRA COND.

Price of Complete Series, 10 Sizes, $\$ 50.25$. For Accents made see Pages 300 to 307 Universal Line-Point Set

42 Point Font $\$ 525$

# Accuracy is Essential 

60 Point Font $\$ 850$


72 Point Font $\$ 950$
3 A $\$ 455 \quad 6 a \$ 495$

## DE VINNE TITLE

Price of Complete Series, 11 Sizes, \$42.25. For Accents made see Pages $\mathbf{3 0 0}$ to 307

6 Point Font $\$ 20$
18 A $\$ 09.535$ a $\$ 105$
PUT SUNSHINE INTO THE LIVES OF OTHERS
Those who keep the world around them in good humor cannot help being cheerfulthemselves. That is a proposition true and

HUMPHREY DAVY ONCE REMARKED Smiles and kindness given habitually are what win and preserve the heart. Happiness is in doing good to the eye, effect the development of great

## MONTHLY BOOK REVIEWS

Inside Light on the Latest Works of

## ECONOMIC CONGRESS

Diligent Inquiries into National


## DE VINNE TITLE

Price of Complete Series, 11 Sizes, $\$ 42.25$. For Accents made see Pages 300 to 307

30 Point Font \$4 25<br>4 A \$2 15 7 a $\$ 210$

## SOUTHERN Increase Noted

36 Point Font $\$ 500$

3 A\$280 5 a $\$ 20$
MODERN
Lithographs

42 Point Font $\$ 625$
3 A $\$ 345 \quad 5$ a $\$ 280$


Characters

48 Point Font $\$ 750$
3A\$410 5a\$30


## DE VINNE SLOPE

Price of Complete Series, 11 Sizes, $\$ 42.25$. For Accents made see Pages 300 to 307

6 Point Font $\$ 200$
22 A $\$ 100 \quad 42$ a $\$ 100$
PROPER TO FOLLOW GOOD EXAMPLES AND HAVE IDEALS
Everybody cannot be original, so the next best thing is to hit upon a good model for your conduct, and keep that so far as possible constantly in view

8 Point Font $\$ 25$
19 A $\$ 110 \quad 36$ a $\$ 115$
genius is a great quality to possess It strides out along new paths in various and promising directions. Seldom, however, do a large majority of our

INSURE STABILITY OF CHARACTER
Efforts Calculated to Improve the Intellectual and moral natures of those with whom we are

## ROYAL ROADS TO WEALTH

 Mystery Still Hides their Whereabouts
## KEYSTONE TYPE LEADS

Nickel=Alloy Metal Most Durable

18 Point Font $\$ 325$
9 A $\$ 160 \quad 16$ a $\$ 165$

## ANCIENT HOUSES

Crowning Memorial Ridge
24 Point Font $\$ 350$
$6 \mathrm{~A} \$ 180 \quad 10$ a $\$ 170$
GRAND PRIZE Receive Blue Ribbon

## DE VINNE SLOPE

Price of Complete Series, 11 Sizes, $\mathbf{\$ 4 2 . 2 5}$. For Accents made see Pages $\mathbf{3 0 0}$ to 307

## 30 Point Font $\$ 425$ <br> 4 A \$2 $20 \quad 7$ a $\$ 205$ <br> INDICATED

## Modern Science

36 Point Font $\$ 500 \quad 3$ A $\$ 255 \quad 6 \mathrm{a} \$ 245$
ENOUGH
Space Gained

42 Point Font $\$ 625$
$4 \mathrm{~A} \$ 325 \quad 6 \mathrm{a} \$ 300$


Third Game

48 Point Font $\$ 750$
3 A \$425 5a\$35
MODEL
Instructor

# OLD STYLE TITLE SLOPE 

Price of Complete Series, $\mathbf{8}$ Sizes, $\mathbf{\$ 2 5 . 5 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to 307

$18 \mathrm{~A} \$ 09536$ a $\$ 105$
IIKENESS OF AMERICAN GIRI, ON PENNIES
Despite the fact that the crown of eagle feathers is distinctly Indian, it is the head of a Philadelphia girl. Sarah Longacre was quite young when her father lived in the neighborhood of Eighth and Pine streets, where occurred the curious incident that has been perpetuated on every penny issued by the United States mints. From those early days down to the present time

17 A $8110 \quad 32$ a $\$ 1$ 15

## PICTURE COPIED MILLIONS OF TIMES

It is safe to say that her picture has been copied more in the past forty-seven years, and been more widely spread than that of any other American woman. Millions upon millions of times each year it is struck off in glistening copper, which soon loses its shine, yet goes on playing the most important part of all pictures, when you start to

## INDIAN CHIEF STARTED IDEA

When Sarah was a young girl, with long hair and a face of uncommon beauty, her father was chief engraver in the mint here. At about this time a delegation of Indian chiefs came from the great Northwest to smoke the pipe of peace

## CHIEFS VISITED THE MINT

While these Indians were here they were taken to see how the white man made his wampum. There they met Mr. Longacre, who explained everything to them, ending

## OLD STYLE TITLE SLOPE

Price of Complete Series, 8 Sizes, $\mathbf{\$ 2 5 . 5 0}$. For Accents made see Pages 300 to 307

18 Point Font $\$ 325$

## WARRIOR PLEASED

Quite a Company of the Wits and beaux and belles of town

6 A $\$ 180 \quad 10$ a $\$ 170$

## IMPRESSIONS

Gaudy Savage Placed a crown of feathers on

## JUSTIFIERS

## Equal Space Used

 between sentences36 Point Font $\$ 500$
4 A $\$ 260 \quad 6 \mathbf{a} \$ 240$

## DEMANDS

Best Comment

## OLD STYLE TITLE

Price of Complete Series, 11 Sizes, $\mathbf{\$ 3 3 . 2 5}$. For Accents made see Pages 300 to 307

THE EVOIUUTION OF MAREET PI,ACES Leads us back over two and a quarter centuries, to the neighborhood of what is now Front and market streets, where as early as 1683 butchers carried on

GOVERNMENT RUILT BELIMOUSE
The Assembly took official notice of the town's needs by ordering the erection of a bellhouse at Second and Migh streets, whither the stalls had

ORIGINAL PERMANENT MARKET
Adjoined the courthouse on High street, being built in $\quad 7$ io. For thirty-five years this market served all the requirements of a growing city

RAPID SPREAD OF POPULATION
Made necessary the erection of another one which wonld be more accessible to those in the sonthern districts, who petitioned for a

## STEADY GROW'TH OF TRADE

Second Street was Widened Enough for the accommodation of the present $10 n g$

## ANOTHER EXTENSION

Before Long the Volume of Trade became so great that the quarters

## OLD STYLE TITLE

Price of Complete Series, 11 Sizes, $\mathbf{\$ 3 3 . 2 5}$. For Accents made see Pages $\mathbf{3 0 0}$ to 307

## STRANGE IMPULSES

Govern the Actions of Greater multitudes than ever dreamed

MANUFACTURES Large Corporations Use the product of invention

## STUYVESANT

Price of Complete Series, 10 Sizes, $\mathbf{\$ 3 9 . 2 5}$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$

6 1'oint Font $\$ 200$
$23 \mathrm{~A} \$ 090 \quad 46$ a $\$ 110$
RESERVE FORCE SHOULD BE CULTIVATED BY EVERY MAN
An old Persian story tells of a wrestler who taught his favorite pupil ninety. nine of the hundred holds he had at his command. The pupil, not without

## 8 Point Font \$2 25

22 A 8105 42 a $\$ 120$
DETERMINE YOUR OPPONENT'S HIDDEN POWER
According to the ancient tale, the pupil thought to capture his master's laurels. The contest was equal until the teacher used

10 Point Font $\$ 250$
18 A $\$ 115 \quad 36$ a $\$ 135$
CEASELESS LEVITY PROMOTES DECAY
Continual laughter begets a dry, crackling character, the shallowness of which is plumbed by those

## MODERN STYLES IN DEMAND

 Reliable Records Show that at no Time in the history of typemaking has thereNICKEL-ALLOY METAL Keystone Products Increase excellence of output greatly

## CONSTITUTIONAL

 Amendments Discussed
## STUYVESANT

Price of Complete Series, 10 Sizes, $\$ 39.25$. For Accents made see Pages 300 to 307

30 Point Font $\$ 425$
5 A $\$ 190 \quad 10$ a $\$ 235$

## THEORETICAL

Questions Debated

36 Point Font $\$ 500$
4 A \$2 $30 \quad 8$ a $\$ 270$
RENOVATE
Ancient Printer

42 Point Font $\$ 625$
4 A $\$ 310 \quad 7$ a $\$ 315$


Large Muscle

## 48 Point Font $\$ 750$

$4 \mathrm{~A} \$ 70 \quad 7 \mathrm{a} \$ 380$


# OLD STYLE ANTIQUE 

Price of Complete Series, 9 Sizes, $\mathbf{\$ 3 3 . 0 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to 307

$$
6 \text { Polnt Font } \$ 200 \quad 22 \text { A } \$ 095 \quad 44 \text { a } \$ 105
$$

QUESTIONS RELATING TO LIFE OF JULIUS CAESAR
Modern science needs no greater inducement to actuate its search into the hidden depths and strongholds of ancient history than the brief and almost indistinct hint recently brought to light by a student from the dusty cover. Let there be a mature decorum in opening and closing of these volumes, it

WATER POWER A FACTOR IN EARLY DAYS
One hundred years ago, before the steam engine had been made effective as an instrument of power, every water-power, great or small, had much value. The location of industries in all States seems to have been the model features of those early days, and

PROGRESS IN THE OLDER STATES
New England, having had none of the coal that is most essential to manufacturing processes, but in possession of many swift rivers, became the leader

## ELECTRIC POWER GROWING

Discovery and invention involving the use of electrical force has had a strange effect upon the restoration of such ancient values

## MASTER PRINTERS

Improvement is an Important factor to be considered in the

## OLD STYLE ANTIQUE

Price of Complete Series, 9 Sizes, $\mathbf{\$ 3 3 . 0 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to 307

# 24 Point Font $\$ 350 \quad 6$ A $\$ 180 \quad 10$ a $\$ 170$ <br> DECORATION <br> Fashionables Amazed 

30 Point Font $\$ 425$
5 A $\$ 235 \quad 8$ a $\$ 190$

## EXHIBITED

## Flowers Charmed

## 36 Point Font $\$ 500$

$4 \mathrm{~A} \$ 260 \quad 6 \mathrm{a} \$ 240$
TOURIST

## Invested Gold

## GENIUS

Blacksmith

## ANTIQUE No. 5

Price of Complete Series, 11 Sizes, $\$ 36.25$. For Accents made see Pages 300 to 307

## 5 $1 / 2$ Point Font $\$ 200$

20 A $\$ 090 \quad 39$ a $\$ 110$
CONFLICTING THEORIES ABOUT INVENTION OF TYPOGRAPHY
There is a wide-spread belief that Typography was, in all its details, a purely original invention. A popular version of its origin, says that it was the result of an accidental discovery; a conflicting version says that it was the result of

GROWING TOBACCO PLANTS IN THE TROPICS Wonderful flnancial results obtained by young dealers who announced to become veritable rich. It is very interesting to

## 8 Point Font \$25

18 A $\$ 105$ 35 a $\$ 120$
KEYSTONE CELEBRATED NICKEL-ALLOY Metal, Universal Line Type, are the Excellent Points and Advantages the Modern Printers Recognize Quickly, the

A WOMAN SAVES EXHAUSTED BATHER Reckless swimmer disregards the advice of experienced coast guards, ventured out beyond the danger line, who

## WILL BUY NAVAL SHELLS OPENLY

 Government abandons practice of making secret purchases. Shells and projectiles for the navy will,
# CONTINENTAL SPORTSMEN Following Trails of the Doomed Buffalo 

## ANTIQUE No. 5

Price of Complete Series, 11 Sizes, $\$ 36.25$. For Accents made see Pages 300 to 307

## 24 Point Font $\$ 350$

5 A $\$ 150 \quad 11$ a $\$ 200$

## ARTIST RETURN Brings Useful Works

30 Point Font $\$ 425$<br>$4 \mathrm{~A} \$ 210 \quad 7 \mathrm{a} \$ 215$

STUBBORN Mule Returned

## 36 Point Font $\$ 500$ <br> 3 A $\$ 305 \quad 4 \mathrm{a} \$ 195$ <br>  <br> Replenished <br> 42 Point Font $\$ 625$ <br> 3A\$375 4 a \$250 <br>  <br> Combined

## LATIN ANTIQUE

Price of Complete Series, 10 Sizes, $\mathbf{\$ 3 5 . 3 5}$. For Accents made see Pages $\mathbf{3 0 0}$ to 307

5 on 6 Point Font $\$ 200$
20 A $\$ 090 \quad 40$ a $\$ 110$
THE EARLY BOOK MAKERS OF THE MIDDLE AGES
During the middle ages, books of merit were everywhere sold at enormous prices. Hllustrated and illuminated volumes in elegant bindings seem specially exorbitant, when we consider the greater

6 Point Font $\$ 200$
16 A $\$ 090 \quad 33$ a $\$ 110$
THE ORIENTAL METHODS OF PRINTING The Chinese claims for priority in the practice of block printing have been disallowed by some critics, chiefly because they have been presented in a form of perverted

## 8 Point Font $\$ 25$

16 A $\$ 105$ a a $\$ 120$
JOHN GUTENBERG BORN AT MENTZ
There is no record of the birth of Gutenberg, but it is the belief of his German biographers that he

THESE EXCELLENT PRODUCTS Combining Old and New Fancies in the Designing of Type Faces, the Keystone

## LATIN ANTIQUE

Price of Complete Series, 10 Sizes, $\mathbf{\$ 3 5 . 3 5}$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$

## 24 Point Font $\$ 350$

5 A $\$ 150 \quad 11 \mathrm{a} \$ 200$

## EXILED ARABS

## Sent to World's Fair

## 30 Point Font $\$ 425$

4 A $\$ 205 \quad 8$ a $\$ 20$

## BEAUTIFUL

 Fields of Daisies36 Point Font $\$ 535$
3A\$270 6a\$265
 Made us Glad


## LATIN CONDENSED

Price of Complete Series, 9 Sizes, \$45.45. For Accents made see Pages 300 to 307

10 Point Font $\$ 250$
27 A $\$ 110 \quad 52$ a $\$ 140$
TYPOGRAPHIC ORNAMENTATION PRACTICALLY APPLIED
Every Effort of the Type-Founder is Exerted in the Printer's Interest. The Keystone's Nickel-Alloy, Universal Line Types will Modernize your

12 Point Font $\$ 275$
23 A $\$ 125 \quad 45$ a $\$ 150$
THE INTRODUCTION OP PAPER-MAKING IN EUROPE
The development of paper-making in Europe cannot be traced to any degree of certainty. Italian authors assert that paper was

## ELEGANT NEW BORDERS AND TYPES

Constantly Placed in the Hands of the Craftsman Will Revolationize Your Print-Shop on the Profit

## PRINTER PHILOSOPHERS Chronicles of the Past Few Centuries

## LATIN CONDENSED

Price of Complete Series, 9 Sizes, $\mathbf{\$ 4 5 . 4 5}$. For Accents made see Pages 300 to 307

36 Point Font \$4 25
$6 \mathrm{~A} \$ 220 \quad 10$ a $\$ 205$

## PLEASANT VIEWS

## Palisades of The Hudson

## 48 Point Font $\$ 625$

5 A $\$ 270 \quad 11 \mathrm{a} \$ 355$

## SINGING BIRDS

 Flower Laden Bushes60 Point Font $\$ 875$

## Eastern

72 Point Font $\$ 1020$
5 A $\$ 515 \quad 8$ a $\$ 505$


5 A \$430 9 a \$4 45


# FACADE CONDENSED, No. 2 

Price of Complete Series, 11 Sizes, $\mathbf{\$ 5 3 . 5 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to 307

10 Point Font \$250
$\begin{array}{llllll}32 & \text { A } & \$ 1 & 15 & 63 & \text { a } \\ \$ 1 & 35\end{array}$



12 Point Font \$275
26 A $8130 \quad 51$ a $\$ 145$



16 Polnt Font $\$ 300$
20 A $\$ 145 \quad 40$ a $\$ 155$
WILLLAM BULLOCK IWEETOR OF WEB NEWSPPPER PRESS
Firs Press which Prineded Pertect on Boll Siites Ifom an Enluess Roll

18 Point Font $\$ 325$
19 A $\$ 160 \quad 36$ a $\$ 165$
SEEENES AT MDNNEHT ON THE MOUNFAN'S'S BROW


## FACADE CONDENSED, No. 2

Price of Complete Series, 11 Sizes, $\mathbf{\$ 5 3 . 5 0}$. For Accents made see Pages 300 to 307


42 Point Font $\$ 525$
$7 \mathrm{~A} \$ 240 \quad 14 \mathrm{a} \$ 285$

$7 \mathrm{~A} \$ 315 \quad 12 \mathrm{a} \$ 310$

## 

6 A $\$ 415 \quad 12 \mathrm{a} \$ 460$


72 Point Font $\$ 1000$

# HEAD LETTER, No. 2 

Price of Complete Series, 7 Sizes, $\mathbf{\$ 2 6 . 5 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$

ATTRACTIEE NEWSPPPER HEADINGS HAVE GREAT VALLE Complete Summary of Events Furnished to Readers at a Single Clance

NEWSPPPER DRECTTORIES FOR ADVERISERS
Their Usefulness for Speedy Reference now fully Appreciated

# CONDENSED BULLEEIN DISPATCHES <br> Compressed Editorials and Kindred Topics Sent 

24 Point Font $\$ 350$
9 A $\$ 165 \quad 17$ a $\$ 185$
Narow Leteres or thisis LIIITEED SPRCE

30 Point Font $\$ 400 \quad 8$ A $\$ 195 \quad 15$ a $\$ 205$


36 Point Font $\$ 425$
6 A $\$ 210 \quad 11$ a $\$ 215$
Adinowleliged to BE THE BEST
48 Point Font $\$ 625$
5 A $\$ 290 \quad 10 a \$ 335$

## FYEES SOLDIthe Pintilers

## ANTIQUE EXTRA CONDENSED

Price of Complete Series, 10 Sizes, $\mathbf{\$ 3 7 . 2 5}$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$

$\begin{array}{rrr} & 12 \text { Point } & \text { Font } \$ 275 \\ 2425 & 47 \mathrm{a} \$ 150\end{array}$
TRANSFORMATION
Stage Coaches to Parior Cars


MECHANICAL ENGINEERS Increasing the Speed of Locomotives 17 A $\$ 18$ Point Font $\$ 325$ 17 A $\$ 160$

34 a $\$ 165$


Natural Physical Elements

 Iifint Ind $\quad$ find

8 A $\$ 175 \quad 16$ a $\$ 225$
Peary's' Trip to the NORTH POLE 36 Point Font $\$ 425$
PEIDAOOUTES Teading Rhatiric

48 Point Font $\$ 625$
7 A $\$ 325 \quad 13$ a $\$ 300$


# ITALIA CONDENSED 

Prlce of Complete Series, 6 Sizea, \$24.00. For Accents made see Pages 300 to 307 Universal Llne-Point Set

12 Point Font $\$ 75$
23 A $\$ 125 \quad 46$ a 8150
TYPE CAST FROM CELEBRATED NIChEL-ALLOY METAL
Afl Preserpatire Rerolutionized by System of Unireral Line and Point Set

10 OTHER TYPE SO HABD OR LASTILG
Non-Britle, Tough and Endurable Beyond Comparison

24 Point Font $\$ 350 \quad 9$ A $\$ 160 \quad 17$ a $\$ 190$

## PRIITERES WIILL RECCGCIIIE

Fxeclent Paints and Adrandages Duickity

36 Point Font $\$ 425$

## Correet

 [IIIIERSAL5 A 205 9a\$2 20 Matrix

5A $\$ 320 \quad 8$ a $\$ 305$
48 Point Font $\$ 625$
$2-1$

## TRIE T0 the Fraction

## EXTRA CONDENSED

Price of Complete Series, 7 Sizes, $\$ 25.75$. For Accents made see Pages 300 to 307

12 Point Font \$275
23 A $\$ 135 \quad 44$ a $\$ 140$
IMPORTANT DISCOVERY AT THE BOTTON OR THE SEA
Remanats of Mcciinty's Cratit Surrounded by Scores of Tuneful Mermaids

14 Point Font $\$ 300$<br>23 A $\$ 145 \quad 44$ a $\$ 155$<br>TERRIBLE EARTHQqUAKES ON THE PACIFIG

Two Thousand Crushed to Death Under the Ruins of Their Dwellings


Fieree Torrid Gales Mowing Down Hundreeds of Unfortunate Crafts


30 Point Font $\$ 400 \quad 10 \mathrm{~A} \$ 200 \quad 18$ a $\$ 200$
INFISNIG NEWU LIFE Into lawiniate Cllay

# 42 Point Font $\$ 525$ <br> ANERKCAISS Take Pirst Place 

## CONDENSED TITLE No. 4

Price of Complete Series, 7 Sizes, $\mathbf{\$ 2 0 . 2 5}$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$

6 Point Font $\$ 200$
25 A $8085 \quad 50$ a $\$ 115$
THE INVEXTION OF PRINTING HAS ALWAYS BEES RECOGNIZED
By educated men as a subject of importance; there is no mechanical art, nor are there any of the fine arts, abont whose early history so many books have been

8 l'oint Font \$2 25
23 A $\$ 105 \quad 44 \mathrm{a} \$ 120$
PETER SHOEFFER WH0 WAS BORN AT GERNSZHEIM A small village situated on the Rhine, near Mentz, about the year of 1430 . Before he had reached the age of twenty, he was copying

UNIQUE DESIGNS BY ARTISTIC PRINTERS Embellishing the Pages of Every Art Journal in the Land Showing the Best Advantages of the Compositor's Skill

Charity should first begin at home Remember the Poor, and They will Remember You

## PERS0NAL CORRESP0NDENCE

 Far Better Deal by Speech than by Letter
## METH0DS OF LAST Century Should Be Discarded

# HEAD LETTER 

For Accents made see Pages 300 to 307
$51 / 2$ Point Font $\$ 200$
Title Roman
18 A $\$ 095 \quad 36$ a $\$ 105$
WESTWARD MOVES THE STAR OF EMPIRE
Takes its Course, Guiding Art and Science to New Fields of Activity Mexicans Drive the Hapless Indian from his Native Ilunting Ground

6 Point Font $\$ 200$
Title Roman
19 A $\$ 095 \quad 36$ a $\$ 105$
BRIGHT AND CHEEREUL, BALMY SUNSHINE
Penetrating Through Every Crack and Crevice within its Reach Quickening the Hearts of the Suffering and the Poor with Joy

7 Point Font $\$ 25$
Title Roman
$22 \mathrm{~A} \$ 115 \quad 40 \mathrm{a} \$ 110$
STEADILY ADVANCING IN CIVILIZATION
Pushing Relentlessly Onward Through the Primeval Forests Felling Numerous Stately Oaks and Loftly Pines in its Pathway

8 Point Font $\$ 225$
Boldface Italic
16 A $\$ 110 \quad 32 \mathrm{a} \$ 115$
TERRIFIC DESTRUCTIVE CYCLONES Sweeping Across the Western Plains with Awfil Force Leveling Everything within their Paths to Destruction

10 Point Font $\$ 250 \quad$ Clarendon Condensed $\quad 22 \mathrm{~A} \$ 115 \quad 43 \mathrm{a} \$ 135$
PIONEERS HEWING A PATH TO THE PACIFIC Prairie Schooners Dragging their Freight Wearily Through

# THURSDAY, AUGUST 14, 1906 PHILADELPHIA MORNING LEDGER 

# TUESDAY, JUNE 24, 1907 <br> BOSTON EVENING TELEGRAPH 

## LIGHTFACE No. 5

Price of Complete Series, $\mathbf{8}$ Sizes $\mathbf{\$ 2 3 . 5 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$

6 Point Font $\$ 200$
19 A $\$ 090 \quad 37$ a $\$ 110$
COORNHERT'S PRINTING NOTICE IN HAARLEM
It was about the Fifteenth Century when Jan Van Zuren and Dierick Coornhert, with other partners, set up a printing office in Haarlem. Van Zuren was a native and burgomaster of the town of Amsterdam; Coornhert, who was a notary and an engraver, is said to have been the instructor of the famous engraver Goltzius. Their flrst book printed was an edition of Cicero de

8 Point Font \$25
16A $\$ 100$ 32 a $\$ 125$
ILLUSTRATIONS OF TYPES OF WOOD This apparently easy method of demonstrating the practicability of types of wood has been attempted by many writers. Wetter, the author of a valuable history of printing, published in his book a page of printed matter from types of wood, which he offered

## POPULARITY OF GERMAN FORMS

Of letters was not disturbed at all in Germany by the introduction elsewhere of the Roman character. Educated readers favored Roman letters, but they were not at all acceptable to the common people who, as a class, were just

## THE FIRST PROCESSES IN THE

Practice of ty pography, cutting of punches and making moulds, demanded a degree of skill in the handling of tools and of experience in the working of metal rarely found in any man who undertook this in

## LIGHTFACE No. 5

Price of Complete Series, $\mathbf{8}$ Sizes, $\mathbf{\$ 2 3 . 5 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to 307

16 Point Font $\$ 300$
A. $\$ 140 \quad 18$ a $\$ 160$

## STRONG INTUITION

Apparent Reason for Strange action of intelligent creature

20 Point Font $\$ 325$
7 A $\$ 160 \quad 13$ a $\$ 165$

## CONSTITUTIONS

Providing for Erection of suitable homes and other

24 Point Font $\$ 350$
5 A \$1 $60 \quad 10$ a $\$ 190$

## ENTHUSIASM

Stirring Addresses to great throngs of men

30 Point Pont $\$ 425$
5 A \$205 9a\$20

## RHETORICAL

Eloquent Speeches interest thousands

## CASLON OLD STYLE TITLE

Price of Complete Series, 12 Sizes, $\$ 36.40$. For Accents made see Peges 300 to 307 Universal TITLE Line-Point Set

AUDIENCE BECAME RESTLESS PURCHASING GOVERNMENT BONDS

POLITICAL CANDIDATES
FOR IMPORTANT PUBLIC PLACE

## SEED OF PROGRESS

MARKET GREW RAPIDLY

## CASLON OLD STYLE TITLE

Price of Complete Series, 12 Sizes, $\$ 36.40$. For Accents made see Pages 300 to 307 Universai TITLE Line-Point Set

## 30 Point



36 Point


42 Point


48 Point

60 Point
3 A $\$ 500$


-


## CASLON BOLD TITLE

Price of Complete Series, $\mathbf{1 2}$ Sizes, $\mathbf{\$ 5 0 . 6 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to 307 Universal TITLE Line-Point Set

KEYSTONE UP-TO-DATE TYPE MAKE PRINTERS GLAD 20 Point

## HUNDRED PIANOS

## 7 A $\$ 250$ <br> QUICKLY SOLD

30 Point
5 A $\$ 300$


36 Point
4A\$375
INTEREST

42 Point
4 A $\$ 450$


## CASLON BOLD TITLE

Price of Complete Series, 12 Sizes, $\$ 50.60$. For Aecents made see Pages 300 to 307 Universal TITLE Line-Point Set

## 48 Point

3 A. $\$ 500$


54 Point
3A $\$ 650$



72 Point
3 A $\$ 1035$


## HALF-TITLE No. 2

Price of Complete Series, $\mathbf{3}$ Sizes, $\mathbf{\$ 6 . 5 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to 307
(f) Point Font $\$ 200 \quad 19 \mathrm{~A} \$ 09736$ a $\$ 105$

SPELLBOUND SOLDIEIRS OF THE LEGION Witnessing the Stirring Drama of their Dying Commander

7 Point Font 8225<br>19 A $8105 \quad 38$ a

VICTORIOUS IMPERIAL SPORTSMEN
Triumphantly Carrying Home the Trophies of the Chase

8 Point Font $\$ 225$
16 A $\$ 10531$ a $\$ 120$
ELOQUEN'T NATIONAL STATESMEN
Arrayed Against Unjust Legislation and Burdens

## HALF-TITLE

Price of Complete Series, 6 Sizes, $\$ 9.30$

# 11 Point <br> 14 A $\$ 140$ 

COMEDIES IN COUNTRY LIFE

11 Point on 12 Point
WONDERFUL PERFORMANCES

12 Point

# CLUBS DECORATED FINE 

14 Point

## FREEDOM OF THOUGHT

## OUTLINE CONDENSED

Price of Complete Series, $\mathbf{6}$ Sizes, $\mathbf{\$ 1 5 . 7 5}$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$

22 A $\$ 150$

 RECUDEDATE COMNMEDCHAMLV
 PATRHOTLC AMERICAN JOURNALS
24 Point


36 Point


6 A \$3 25


48 Point
5 A. $\$ 375$


## OUTLINE SERIES

Price of Complete Series, $\mathbf{7}$ Sizes, $\$ 29.25$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$

12 Point Font \$275
13A. $8125 \quad 24$ a $\$ 150$
ELECTRRCC RAOLWNYS


16 Point Font $\$ 300$<br>8 A $\$ 135 \quad 16$ a $\$ 165$

MALLUCUNATIONS
Summer Nightss Droanms

20 Point Font $\$ 325$
6 A $\$ 155 \quad 12$ a $\$ 170$
ONTERNATUONAL
Insupancee Cbuppaice 24 Point Font $\$ 350 \quad 5 \mathrm{~A} \$ 15510$ a $\$ 195$ DRUID PRUESTS Offarimg Sacriffce 30 Point Font $\$ 425$

4 A $\$ 210 \quad 8$ a $\$ 215$


36 Point Font $\$ 500$
$3 \mathbf{A} \$ 250 \quad 6$ a $\$ 250$


48 Point Font $\$ 750$



## QUILL OUTLINE

Price of Complete Series, 5 Sizes, $\mathbf{\$ 2 2 . 0 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to 307

## 12 Point Font $\$ 275$

13 A $\$ 125 \quad 39$ a $\$ 150$
Eminent Physiciams Dine ar the Syldester Equal Justice for all Should Prevail, and the Rich and Poor Aalike be Counted Eqqual

18 Point Font $\$ 325$
A $\$ 150 \quad 23$ a $\$ 175$
treave Principles of Right and Arothing buit Good cam Resull from Ontelligent Discussion

## Bitter Dispures Mewer (o)in

Real Confidence

Selhool of Ecomomy

## guind Classics

## QUILL SERIES

Price of Complete Series, 7 Sizes, $\$ 43.60$. For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$

12 Point Font $\$ 275$
13 A $\$ 125 \quad 39$ a $\$ 150$
In Conversation Always Seek the Best in Others and Give the Choicest You Have Yourself, Remember to Speak the Good and Leave the $\mathcal{I l l}$ Unsaid

Promising Young Jheologians Studying the Old Roman Alphabet Homer and Honorius

# Course of Lectures on Great Juscan Architecture Leaning Jowers 

QUILL SERIES

Price of Complete Series, 7 Sizes, $\$ 43.60$. For Accents made see Pages 300 to 307

48 Point Font $\$ 750$<br>3 A $\$ 350 \quad 9$ a $\$ 400$

Indelible

## Water-Colors

60 Point Font $\$ 975$
$3 \mathbf{A} \$ 605 \quad 5$ a $\$ 370$




BULLETIN SERIES
$\qquad$
Price of Complete Series, 4 Sizes, $\$ 14.75$. For Accents made see Pages 300 to 307
Universal Line-Point Set

Originality Claims Cedmiration Everywhere. Printers know a "Good Thing" when they see it;

Therefore, we show one of the "Best Things" in Hand=Cut Types.

18 Point Font $\$ 325$
The Printer Who Starts In Determined to use Universal LLine and Hickel=Glloy Types

Is Sure To Tauild Up a Substantial and Profitable Printers' Tradi Quality Shown In Our Productions

CHARCOAL SERIES

Price of Complete Series, 5 Sizes, $\mathbf{\$ 2 2} \mathbf{2 5}$. For Accents made see Pages $\mathbf{3 0 0}$ to 307
Universal Line-Point Set

The Southern Industrial Cessociation
Remarkable Progress in Marufacturing Industries
During the Last Ten Years

18 Point Font $\$ 325$
Explorers in Search of Jicden Treasures, Relating Their Monderful Gdoentures in Public

The Charcoal Sketch Club Will Tender a Banquet
$4 \mathrm{~A} \$ 260 \quad 9 \mathrm{a} \$ 240$
ural Jome


48 Point Font $\$ 750$
3 A $\$ 380 \quad 8$ a $\$ 370$


## DREXEL SERIES

Price of Complete Series, 6 Sizes, $\$ 15.75$. For Accents made see Pages 300 to 307

DISTINCTIVE, MODERN TYPE DESIGNS ARENECESSARY
Types of merit, the attractive qualities of which are recognized by all the most progressive printers and advertising experts, are the kind you should have in your composing room to tone up your work and act as a drawing card to attract

8 Pbint Font sin 25
21 A $\$ 110 \quad 42$ a $\$ 115$
SERIOUS PROBLEMS CONFRONT THE PRINTER
To be a successful printer requires constant study, not only of the business itself, but of the people with whom one deals. You must

TRUE KNOWLEDGE IS GREAT POWER
Never fear that you will learn too much, but always bear in mind that every day and year you must meet new ideas and

## MUCH TIME LOST IN SPACING

The Amount of Time Spent by the Compositor in justifying amounts to the larger part of the whole

## POPULAR FACES REVISED

Modernized Old Styles Properly used are the Fashionable Constituents for the Up-to-date

## PROFITABLE BUSINESS

Six Enterprising Merchants Combine

# WASHINGTON TEXT 

Price of Complete Series, 14 Sizes, $\$ 88.80$. For Accents made see Pages 300 to 307 Universal Line-Point Set

6 Point Font $\$ 200 \quad 18$ A $\$ 105 \quad 50$ a $\$ 095$
Eeorge Washington the First Dresident of the 2 Knited States of America
Was born on February 22, 1732, in a low-roofed comfortable Virginia farmbouse. It was on a hill that sloped down to the Potomac Miver, and was surrounded by great forests and farm lands. Fe bad several brothers and sisters for companions in the days of bis boybood

8 Point Font $\$ 225$
16 A $\$ 115 \quad 48$ a $\$ 110$
Washington surveged the lands of Kord Fairfax in Virginia
When be was sixteen gears of age be set out for the wilderness in order to make these surveys, and be lived outdoors most of the time for three years

10 Point Font $\$ 250$
14 A $\$ 130 \quad 38$ a $\$ 120$
Received bis first Mailitary Oraining in 1755 General Sraddock paid no beed to Washington's advice in regard to Jndian fighting, and met with a severe defeat

Assumed Command of the Groops, 1775 Cornwallis was besieged in Yorktown, and forced to surrender bis arme on the 19th of October, 1781

## Colonial Jndependence Secured

 Wasbington was revered by his countrymen for bis great bravery in leading the soldiers
## General George W Washington

 Suried at Mount Yernon, Sirginiapatented

## WASHINGTON TEXT

Price of Complete Series, 14 Sizes, $\$ 88.80$. For Accents made see Pages 300 to 307 Universal Line-Point Set

## Courageous $\mathfrak{p l a t r i o t s}$

 Suffering at Valley Frorge
## Intrepid Soldiers

## Victorious at Grenton

## Continentals

## Surprised Stitish

48 Point Font $\$ 750$
A $\$ 450 \quad 6$ a $\$ 300$


Price of Complete Series, 14 Sizes, $\mathbf{\$ 8 8 . 8 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to 307 Universal Line-Point Set


72 Point Font $\$ 1200$
3A\$880 3a\$320


84 Point Font $\$ 1440$



# TUDOR BLACK SERIES 

Price of Complete Series, 11 Sizes, $\$ 49.75$. For Accents made see Pages $\mathbf{3 0 0}$ to 307

6 Polnt Font $\$ 200$
Comparison of Encient and Silooern Printing Epplíances Inadequate $\ddagger k i l l$ and 1 mperfect Cools $\ddagger$ eriously Mampering Early Ettempts at $\ddagger$ symmetry and form of Sinovable Tepes

8 Point Font $\$ 25$
$14 \mathrm{~A} \leqslant 100 \quad 40$ a $\$ 125$
zintediluvian Ideas Partially Smodernized THistory Continually Repeating Itself witb Improvements Recent Disclosures Prove Exioms

Cbirograpby of the smidole Eges Smassive, Cumbersome Grecian Hiteroglypbics Encient $\mathfrak{w t o n e ~ C a r v e r s ~}$
(Ill29ss=Covered and Cobwebbed sinedixual Cburcb and Comb inscriptions

TRemnants of $\mathbb{1 H}$ tistory Tpagan Temples and Sllinarets

## TUDOR BLACK SERIES

Price of Complete Series, 11 Sizes, $\$ 49.75$. For Accents made see Pages 300 to 307

24 Point Font $\$ 350$

4 A $\$ 160 \quad 10$ a $\$ 190$

## $\mathfrak{G u t e n b e r g}$ and Jfust \|reservators

36 Point Font $\$ 500$
3 A \$230 9 a \$270

## Cupe $\mathfrak{F e l e c t i o n s}$ Colell sllade

## 42 Point Font $\$ 625$ <br> TRoman

48 Point Font $\$ 750$
SIILemoríam


NOTICE ADDITIONAL MODERNIZED CAPITALS H, I, M AND N.

## PATENTED

## TUDOR BLACK OUTLINE

Price of Complete Series， 8 Sizes，$\$ 43.00$ ．For Accents made see Pages 300 to 307

## 12 Point Font \＄275

11A $\$ 120 \quad 32$ a $\$ 155$
（apen Iqpes are טerx Ifabionable
The most atctistic retecte are IDroduced be
Ther wiberal

式nd when made from
Tiliclelleallow witl woithstand the TRoughest valear

## This thie weries

Tiln e no Trival tor ITeenty風no Quality

24 Point Font $\$ 350$
4 A $\$ 160 \quad 10 a \$ 190$
（1）uthne will 1 Registem がcuttl the Exolio

## TUDOR BLACK OUTLINE

Price of Complete Series, 8 Sizes, \$43.00. For Accents made see Pages 300 to 307
 Tupogitap ber 42 Point Font $\$ 625$


48 Point Font $\$ 750$
3 A $\$ 395 \quad 6 \mathbf{a} \$ 355$


72 Point Font $\$ 1150$
$\begin{array}{llll}3 & \text { A } \\ \$ 7 & 05 & 4 \mathbf{a} & \$ 45\end{array}$


NOTICE ADDITIONAL MODERNIZED CAPITALS H, I, M AND N.

## TUDOR BLACK CONDENSED

Price of Complete Series, 5 Sizes, $\mathbf{\$ 2 0 . 0 0}$. For Accents made see Pages 300 to 307

12 Point Font $\$ 275$
17 A $8130 \quad 50$ a $\$ 145$
Several Uolumes Elegantly Ebound and Clasped
Iucio Criticisms on Spiritualism ans ©larvelous Illanifestations
from the Realms of the Great Clnknown

18 Point Font 8325
Thbilosopbical and Theological rectures and Opinions bu Irrof. Colerioge Six Terrestrial Globes

## Almerican Tract IMublication Co. IDbiliadelpblia and Campen

## WORCESTER SERIES

Price of Compiete Series, 5 Sizes, $\$ 17.00$. For Accents made see Pages 300 to 307

10 Point Font $\$ 250$
$20 \mathrm{~A} \$ 120 \quad 38$ a $\$ 130$
FROLICKSOME MALTESE KITTENS
Frisking Recklessly Through Blooming Flower Beds Excited the Tempers of Eight Quarrelsome Old Maids

DALMATIAN GREYHOUNDS
Leaping over Fence and Field after Reynard Strong and clear the scent leads onward over

## MOUNTAIN GAZELLE

 Grazing Peacefully on the Hillsides Far away from the homes of hunters
# ANTELOPES 

 Fleeing in Haste
## CRAYONETTE SERIES

Price of Complete Series, 4 Sizes, \$14.50. For Accents made see Pages 300 to 307

12 Point Font $\$ 275$ 11 A $\$ 130 \quad 31$ a $\$ 145$
Perpetual $\mathcal{S} 7 n t i-T_{0} r u s t$ \&fssociation Organized for the Rrotection of the Tarmer OTbsolutely Sure Safeguara © Ofgainst Ulsury

## Stlantic Cable Company

 Messages Frorwarded Promptly Fwonty-two TVords per Second
## ©nnual Dividends

 Fhira Jational Bank Surptus funds invested
# GOTHIC SCRIPT 

Price of Complete Series, 6 Sizes, $\mathbf{\$ 1 7 . 2 5}$. For Accents made see Pages $\mathbf{3 0 0}$ to 307

8 Point Font $\$ 25$
16 A $\$ 090 \quad 48$ a $\$ 135$
Life's Vicissitudes from the Gradle to the Grave
First, the Infant, Ward for the G'ender Gares of a drond Mother g'hen the Urchin, Plodding to School under his Load of BBooks

10 Point Font $\$ 250$
14 A $\$ 100 \quad 42$ a $\$ 150$
Then the Bright and Alert Apprentice Devoting all his Energies to his Ghosen Profession ${ }^{P}$ Preparing for the Strifes of a Long and Busy Life

12 Point Font $\$ 275$
12A $\$ 115 \quad 36$ a $\$ 160$
Jhen the Prosperolus Merchant Gomfortably Seated in his Gourting-Room

14 Point Font $\$ 300$
11 A $\$ 125 \quad 30$ a $\$ 175$
Then the Keen Statesman formulating the Laws of the ovation

18 Point Font $\$ 325$
$9 \mathrm{~A} \$ 145 \quad 24 \mathrm{a} \$ 180$
Jhen the Learned Judge
Moderate and dind to the Erring

24 Point Font $\$ 350$

$$
\begin{aligned}
& \text { Then the Ripe Sage } \\
& \text { On the Brink of the Grave }
\end{aligned}
$$

## LAW ITALIC SERIES

Price of Complete Series, 4 Sizes, $\$ 9.50$. For Accents made see Pages 300 to 307

6 Point Font $\$ 200$
$10 \mathrm{~A} \$ 060 \quad 46 \mathrm{a} \$ 140$
KNOW ALL MEN BY THESE PRESENTS, That I, Jeremiah Snowball, agree to rise promiptly every morning before breakfast, during the months of
and, at 5.30 A.M. proceed to build the fires and sweep the office of the "Weekly Clarion," and perform such other chores as the Rural Editor and his staff may impose upon me, until sunset, for which I am to receive the sum of $\$ 150.00$ semi-annually.

## 8 Point Font \$2 25

$9 \mathrm{~A} \$ 070 \quad 41$ a $\$ 155$
BE IT REMEMBERED, That on the
day of ...... 1903, The Republic, of Sandville, has deposited in this office an order for 1,235 pounds of Nickel-Alloy Printing Type, to be delivered within the next 24 hours.

KEYSTONE.

## THIS CERTIFIES, That we have this

 day leased from Ely Jones, one-half of the Sea-shore Cottage, known as "The Spray," for the term of weeks and.......days.RESOLVED, That the Treasurer be authorized to pay
the sum of $\$ 123.45$, without interest

[^9]
# REMINGTON TYPEWRITER 

For Accents made see Pages 300 to 307

Philadelphia, March 6, '06 Dear Sir:

The universal popularity of Typewriter type as now offered to printers to reproduce typewritten manuscript in the leading styles is found to meet with hearty approval.

Spaces same thickness as letters, and special characters, \# \% a " and the _-_, with each font.

## 12-POINT REMINGTON TYPEWRITER

$20 \mathrm{~A}, 100 \mathrm{a},(\mathrm{complete}$ font), \$7.00 100 a, separately, . . . 5.50

With this letter, printers can imitate typewriting exactly.

Very truly yours, KEYSTONE TYPE FOUNDRY.

## SMITH-PREMIER TYPEWRITER

## For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$

Philadelphia, March 6, 1906
Messrs. TYPEWRITER \& CO.
Dear Sirs:-This TYPE is an exact imitation of the SMITH-PREMIER Typewriting Machine, and will meet all the requirements of those who use type of this kind for work where a neat, clear, typewriter appearance is desired.

Spaces same thickness as letters, and special characters " ( / \# - \% with each font.

I2-POINT SMITH-PREMIER TYPEWRITER $20 \mathrm{~A}, 100 \mathrm{a},(\mathrm{complete}$ font), \$7.00 100 a, separately, . . . 5.50 Very truly yours, KEYSTONE TYPE FOUNDRY.

## ELITE TYPEWRITER

For Accents made see Pages $\mathbf{3 0 0}$ to 307

Philadelphia, March 6, 1906
MR. PRINTER.
Dear Sir: - We have the pleasure of calling your attention to this useful Ten Point "Elite" Typewriter, used by Messrs. Wyckoff, Seamans \& Benedict on their celebrated Improved Typewriting Machine. The matrices from which this face was cast were made directly from te dies used on their machine, and which were kindly furnished us by them for this purpose.

The great advantage of this letter is in its size, it being narrower than any yet made.

10-POINT ELITE TYPEWRITER
20 A, 100 a, (complete font) . . . $\$ 5.85$ 100 a, separately . . . . . . 4.55 Special characters, / \% \# - " with each font, cast on same thickness as letters and spaces. Very truly yours, KEYSTONE TYPE FOUNDRY.

## SIX POINT GERMAN




 waren．Für biejenigen Büder，melde fpegiell zum Refen fur Raien gemadt wurben，eine einfadere Form ber ভdwarjidrift ftanb in grojer Gunft．Ein gute§ 区remplar berjelben， weldes Gutenberg zugefdrieben mirb，ift im Eatgolicon vom $\mathfrak{y}$ abre 1460 gu finben．Die
 （1465）und in vielen ber populären Bider ber erften beutiden Buゅbruder enthalten． Diefe ভdrift hat feinen beftimmten Mamen；franföitide Bibliograpgen nannten fie Lettre de somme，bie englifjen Seml－Gothic．Wir geben ifr ben Iamen Round Gothic， um fie von ber Polnted Gothic zu unterfaciben．Weber bie eine，now bie arbere biefer Formen geniugte ben Drudern unt Refern beş 15．Yabrgunbertş．Eż madte fíd ein Bers
 $\mathfrak{R e w i d}$ facint mit feiner Sdrift im $\mathfrak{J a b r e} 1486$ ben erften Sdritt in ber ©inführung einer
 mobernen beutiden Edrift fillrten．Die ভdrift im，„Theuerbant，＂eineş im Sabre 1517 bei Єぁönfperger in Murnberg gebrudten Gedidteछె，tann als bas Motiv，werm nidt als Mobell，fur bie unter bem Mamen German Text befannte Edrift betraぁtet werben． Der moberne Gefmmad weigerte fim jeboぁ，biefe © einfaderen Form anzuerternen，mährenb bie ©igenbeiten berfelben nad und nad von allen beutiden Bumbrudern accepturt wurben．Bicht man bie $2 \mathfrak{H g u l a r i t a ̈ t}$ ber mobernen
 gerwäglt ift．Die Round Gothic，mobifigirt unt vereinfadt，finbet bei beutiden $\mathfrak{B u d}=$

 ほeife beeinträdtigt burd bie Einfühnug ber römifden Suditaben anberwärts．Gebilbete
 um biefe 马ett anfing，Büder gu $^{\text {faufen，waren fie burdause nidt genebm．Sn allen civilis }}$ Firten ®ändern（ 3 talien ausgenommen）waren bie gefariebenen Tertbudder in føwarger，

 Diefeş Borurtheil erifitirt nod beute．Wis̊nard，ber große beutide Staats̄mann，gab yor
 Er crzäglt，bager，mit ber $\mathfrak{L G r}$ in ber §anb，bie 马eit notirte，welde er zum Refen je einer
 ¿efen ber römififen Seite feine $\mathfrak{g h f m e r t f a m f e i t ~ i n ~ g o ̈ b e r e m ~ M a f e ~ t a g i r t e , ~ a l s ~ b i e ~ b e u t i d e , ~}$

 namhaften $\mathfrak{T}$ uffdwung genommen hatte，fo baf eine Erfinbung auf biefem Gebiete bie andere verbrängte，trat mit bem grfang biefeş Jabrbunderts ein Ereigniß ein，weldeß alle jene ©rfinbungen tief in ben ভdatten fellte unb baju auserichen war，einen limidmung auf bem Gebiete ber $\mathfrak{B u d b r u d e r t u n f t ~ b e r v o r z u r u f e n , ~ w i e ~ e r ~ b i s ~ b a b i n ~ f e i t ~ b e n ~ T a g e n ~}$马ohaun Gutenbergs nidt erleft worben war，fo baf von ba ab eigentlid eine neue \｛era $\mathfrak{a u f b i e f e m ~ G e l b e ~ b a t i r t . ~ D i e s ~ E r e i g n i p ~ w a r ~ b i e ~ E r f i n b u n g ~ b e r ~ © y l i n b e r = ~ u n b ~ © ~}$

 tiggeftill，unb entnebmen wir ben Mittheilungen über bas \＆eben ber beiben Erfinber，bie

## EIGHT POINT GERMAN

Sn Deutidland war bie \｛pibe S（fmarzidrift fets ber bevorzugte Stil für תirdenbüder．Se ftattlider $\mathfrak{D a \xi} \mathfrak{B u 币}$ ，Defto erniter und er＝ $\mathfrak{h a b e n e r}$ war der Cbarafter befielben．Bielleiwt eine der føj̈nften $2 \mathfrak{A r t e n}$ diefer Scfriftgattung in einem gebruften Buche war in der Bamberger $\mathfrak{B o t i d j a f t} \mathfrak{v o m} \mathfrak{J a h r e} 1481$ enthalten，Defien Textbuditaben breiviertel 3oll hod waren．Für biejenigen Büder，welde fpeziell zum 凤ejen für $\mathfrak{Z a i e n}$ gemadit wurben，eine einfadere Form ber Samarzidrift fand in gro $\operatorname{Ber}$ Gunjt．©in gutes Exemplar berjelben，weldfes Gutenberg zuge＝ iarrieben wiro，ift im Catyolicon nom $\mathfrak{J a b r e} 1460$ zu finden．Die gleide
 Eicero（1465）und in bielen ber populären $\mathfrak{B u ̈ c j e r ~ b e r ~ e r f t e n ~ b e u t i d e n ~}$ $\mathfrak{B u d b r u c f e r}$ enthalten．Diefe Sdrift gat feinen beftimmten $\mathfrak{R a m e n}$ ； franzöiiida $\mathfrak{B i b l i o g r a p h e n ~ n a n n t e n ~ f i e ~ L e t t r e ~ d e ~ s o m m e , ~ b i e ~ e n g l i f d e n ~}$ Semi－gothic．Wix geben ifr ben Mamen Round Gothic，um fie von ber Pointed Gothic zu unteri币eiben．Weder bie eine，nodi die anbere biejer Formen genügte ben $\mathfrak{D r u f f e r n ~ u n d ~ R e j e r n ~ d e s ~ 1 5 . ~ \Im a h r g u t o r t s . ~}$
 benteit ber ভdrift geltend．©fxhard Mewid fdeint mit jeiner ভdrift in Sahre 1486 den eriten Sdritt in ber Einführung einer Serie neuer Formen getfan zu haben，welde（idlieplid zum allgemeinen（Gebraud） Der mobernen beutiden Sdrift führten．Die Sdrift im，，Theuerbanf，＂
 $\mathfrak{f a n n} \mathfrak{a l s}$ bas $\mathfrak{M o t i v}$ ，went nidt als Modell，für bie unter bem Mamen German Text befannte Sarift betrachtet werben．Der moberne Ge＝ fidmad meigerte fid jebod，bieje Sarift alb eine Berbefierung ber alten， einfadjeren 马orn anzuerfennen，während die ©igentyeiten berferben nact und nady von alfen beutjajn $\mathfrak{B u c b b r u f f e r n ~ a c c e p t i r t ~ m u r b e n . ~ B i e g t ~ m a n ~}$ die $\mathfrak{A l n g u l a r i t a ̈ t ~ b e r ~ m o b e r n e n ~ b e u t j f e n ~ S a x i f t ~ i n ~ B e t r a d f t , ~ f o ~ m u t ~ m a n ~}$
 Gothic，modifizirt und vereinfact，findet bei beutichen Buchorufern

$\mathfrak{D i e}$ ßopularität ber beuticden $\mathfrak{F o r m}$ ber $\mathfrak{B u c j i t a b e n ~ m u r b e ~ i n ~} \mathfrak{D e u t i c d}=$ land in feiner Weije beeinträdtigt bural bie Einfütrung ber römiíden Buめjtaben anderwärts．Gebildete $\mathbb{Z}$ efer zogen allerbings bie römijajen
 $\mathfrak{B u ̈}$ ¢er $\mathfrak{z u} \mathfrak{f a u f e n , ~ w a r e n ~ f i e ~ b u r d a u s ~ n i d y ~ g e n e g m . ~ S n ~ a l l e n ~ c i v i l i f i r t e n ~}$ \＆änbern（ $\Im$ talien ausgenommen）waren bie gefdriebenen $\mathfrak{L e x t b u ̈ d j e r ~ i n ~}$


## TEN POINT GERMAN

In Deutidland war die jpiķe Sdiwarjidyrift jteta der bevor= zugte Etil für תirdenbüder. Je fattlider bas ßud, סejto erniter und ergabener war ber Charafter beffelben. Bielleidyt eine ber idfönten $\mathfrak{A r t e n}$ biejer Sdriftgattung in einem gebrutften $\mathfrak{B u d j e}$ war in ber $\mathfrak{B a m b e r g e r ~ B o t i d a f t ~ v o m ~} \mathfrak{a} \mathfrak{b h r e} 1481$ enthalten, befjen $\mathfrak{I}$ ertbudjfaben dreiviertel Boll hod maren. Fiiur biejenigen Büder, welde fpejiell zum عejen für \&aien gemadtt murben, eine eimfadere Form der Edmarjidrift jtand in grojer Gumit. Eim gutes Exremplar derfelben, weldees Gutenberg zugefdrieben mirb, ift in Catholicon vom Jabre 1460 zu finden. Die gleide form ift in bem 2xblajbrief von 1454, in ber Sdjöfer'jden 2tusgabe deş Cicero (1465) und in vielen der populären Büdjer der erften deutjden Buddorufer enthalten. Diefe Edrift hat femen bejtimm= ten 刃amen; franzöifidy $\mathfrak{B i b l i g g r a p h e n ~ n a m t e n ~ f i e ~ L e t t r e ~ d e ~}$ somme, bie englijden Semi-gothic. Wirir geben ifr ben Namen Round Gothic, unt fie von ber Pointed Gothic ju unterideciden. $\mathfrak{W e d e r}$ bie eine, nod) die andere biefer Formen genuigte den $\operatorname{Druffern}$

 tend. Eとr $\mathfrak{y}$ arb Mewid) ideint mit jeiner Edyrift im Jabre 1486 ben erjten Sdyritt in ber Eimfiahrung einer Serie neuer Jor= men gethan zu baben, welde jdliejlidy jum alfgenteinen (Gebraud) ber modernen beutjen Sdrift jührten. Die ©drift im, Iheuer= danf, " eineş im Jahre 1514 bei Sdjöniperger in siürnberg gedrudi= ten (Gedidtes, fann alz das Motiv, wem nidft ale Modell, für bie unter bem Samen German Text befannte Sdrift betradtet wer= ben. Der moderne Gejdmadi weigerte fith jedoct), bieje Sdyrift als eine $\mathfrak{B e r b e f j e r u n g ~ b e r ~ a l t e n , ~ e i n f a d e r e n ~ F o r m ~ a n j u e r f e n n e n , ~ w a ̈ h = ~}$ rend bie EEigenheiten berfelben mad) und nad) von allen beutiden $\mathfrak{B u})^{\circ}$ ruffern acceptirt wurben. Bieht man bie 9fngularität ber modernen beutiden Edrift in Betradft, fo mue man geitehen, bán

[^10]
## ELEVEN POINT GERMAN

 vorzugte ©til Für תitrdenbüder．Je fattlider bas $\mathfrak{B u d}$ ， defto erniter umb erbabener war ber Cbarafter beffelben． $\mathfrak{B i e l}=$ Leidy eine der idfönften $\mathfrak{A r t e n}$ biefer Sdyriftgattung in einem
 1481 enthalten，defien Textbuditaben oreiviertel 3 oul hod waren．Für diejenigen Büdfer，meldee jpeziell zum Rejen für ミaien gemadt wurben，eine einfadfere Form ber Sdfwarz＝ idaift jtand in grōer Gault．Ein gutes Exemplar berfelben， meldees ©futenberg zugefarieben wirb，ift in Eatgolicon vom Sabre 1460 zu finben．Die gleidye Form ift in bem $\mathfrak{N G L a \tilde { B } =}$ brief won 1454，in ber Swoffer＇iden Susgabe des Cicera （1465）und in vielen ber populären Büdfer ber eriten deut＝ iden Buddorufer enthalten．Dieje Sarift Gat feinen beitinma ten $\mathfrak{R a m e n}$ ；franzöfiíde Bibliographen namten fie Lettre de somme，die englijden Semi－gothic．Wixir geben igr ben Mamen Round Gothic， $\mathfrak{u m}$ fie von ber Pointed Gothic zu unterideiben．Weder bie eine，nod die anbere biejer Foruen genügte den Drutfern mio Rejern bes 15．Jabrhumberts．©̌s
 Beridiedentreit ber Sdrift geltend．Eとrgard Mewid
 ber Einfiithrung einer Serie nener Formen gethan zu haben， melde jaflieflid）zum allgeneinen（Gebraud）ber modernen beutiden ভdyrift führten．Die Scyrift int，，Theuerbant，＂ eines in Safure 1514 bei ভdjöniperger in Mürnberg gebruffen Gedidtes，fann als Motiv，welm nidft als Modell，für bie unter bem 彐amen German Text befaunte Sarifit betradftet

[^11]
## TWELVE POINT GERMAN

In Deutiduland war die jpike Samarzidrrift jtets ber bevorzugte Stil für תirchenbücher. Ie jtattlider סas $\mathfrak{B u t}$ ), סefto ermiter umb erbabener war der Charafter deffelben. Bielleifht cine der fdomiten $\mathfrak{A l t e n}$ biefer Sdrififgattung in einen gedruffen Buthe war in ber Banberger Botidaft nom Jabre 1481 entgalten, befien Textbudjtaben dreiviertel 3oll god waren. Fiur dieje= nigen Bücher, welde ipeziell zum Rejen fïr \&aien ge= madit murben, eine eimfadere form ber Sdmarzidrift ftano in grojer Gumit. Ein gutes Exemplar derfetben, weldees (Gutenberg jugeidrtieben wirb, ift int Catbolicon vom Jabre 1460 zu firben. Die gleide Form ift in
 gabe des Cicero (1465) umo in vielen der populären Bücher ber erften deutiden Buddonufer entgalten. Diefe Schrift bat feinen beftimuten Mamen; frauzöfifde $\mathfrak{B i b f i o g r a p h e n}$ mamuten fie Lettre de somme, bie eng= lifden Semi-gothic. Wir geben ifr den Mamen Round Gothic, um fie von der Pointed Gothic zu unterfidei= ben. Weder bie eire, nodd die andere biejer Fornten geniugte den Druffern mid Rejern bes 15. Jahrtumberts.
 ung und Berfdiedenbeit der Scbrift geltend. Exrbard ¥ewid fdyeint mit feiner Schrift in Sabre 1486 ben erften Saritt in der Giuführung einer Serie neuer Formen getban zu baben, welde fiflieplid zum allge=

# CONDENSED GERMAN TITLE 

Price of Complete Series, 10 Sizes, $\mathbf{\$ 1 . 0 0}$. For Accents made see Pages $\mathbf{3 0 0}$ to 307

6 Point Font $\$ 200$
17 A $\$ 070 \quad 50$ a $\$ 130$
 Das $\mathfrak{m e r f}$ ift reidlia iduftrirt mit getreuen Mbotographten

8 Point Font $\$ 225$
15 A $\$ 090 \quad 42$ a $\$ 135$



10 Point Font $\$ 250$
15 A \$0 95 42 a $\$ 155$
 Die beriilgnte Bildergalleric in $\mathfrak{D r e s s e n ~} 70$

11 Point Font $\$ 275$
15 A $\$ 110 \quad 42$ a $\$ 165$
 Ditafrifaniíde $\mathfrak{R o l o n i a l l v e r b a ̈ l t u i f i f e ~} 268$

12 Point Font \$275
12 A $\$ 110 \quad 36$ a $\$ 165$


14 Point Font $\$ 300$
11 A $\$ 110 \quad 35$ a $\$ 190$
Shafeipeares jänumtlidye bramatiif) werfe 48

18 Point Font $\$ 325$
8 A $\$ 130 \quad 24$ a $\$ 195$

20 Point Font $\$ 325$
6 A. $\$ 145 \quad 19$ a $\$ 180$
Melcifit sautburger Maduridten 90
30 Point Font $\$ 425 \quad 4 \mathrm{~A} \$ 180 \quad 14$ a $\$ 245$

## 

36 Point Font $\$ 500$
3 A $\$ 205 \quad 11$ a $\$ 295$
Erimucrumy an Mienpel

## TUDOR BLACK

Price of Complete Series， 11 Sizes， $\mathbf{\$ 4 9 . 7 5}$ ．For Accents made see Pages $\mathbf{3 0 0}$ to $\mathbf{3 0 7}$
$\mathfrak{S p a n i e n}$ protestirt gegen die $\mathfrak{F p r a c b e}$ des ver． $\mathfrak{F t}$ ． $\mathfrak{F e n a t s}$ ひaisgenscbaftlicber JBericbt uber Zellengewebe intressanter unterseeiscber Dflanjen

Das baus Caltelsbacb und seine Jbedeutung in der deutscbell $\mathbb{k r}$ egsgescbicbte

## \＃as $\chi$ Ulesen der deutschen Doeste in íbrer Entwickelung； 1 ebre der Dicbtkunst

## Eíne neue 『parteí aus $\mathbf{D e n t s c h =}$ Etmerikanern bestebend

20 Point Font $\$ 325$

# ［Punkt＝历ystem praktisch verwertbet worden 

## TUDOR BLACK

Price of Complete Series, 11 Sizes, $\mathbf{\$ 4 9 . 7 5}$. For Accents made see Pages 300 to 307

24 Point Font $\$ 350$
4 A $\$ 160 \quad 10$ a $\$ 190$

## Jflucht meine Sllacht

36 Point Font $\$ 500$

$3 \mathrm{~A} \$ 230 \quad 9 \mathrm{a} \$ 270$

## Fucbt Alarmoníc

3 A \$3 $10 \quad 7$ a $\$ 315$

## Colaisenbaus!

48 Point Font $\$ 750$
3 A $\$ 395 \quad 6$ a $\$ 355$

## Eisenbabn?



Deutide $\mathfrak{A c c e n t e} \mathfrak{a u f} \mathfrak{B e j t e l l}$ ng geliefert.

## WASHINGTON TEXT

Price of Complete Series, 14 Sizes, \$88.80. For Accents made see Pages 300 to 307 Universal Line-Point Set

6 Point Font $\$ 200$
18 A $\$ 105 \quad 50$ a $\$ 095$
Die Zustellung gescbiebt portofrel gegen Voreinsendung des Betrages Sandten Zehn per Dampfer Margarethe Jansdorfer fur Jbre werte Meebnung und Gefabr

8 Point Font \$2 25
$\begin{array}{lllll}16 & \text { A } & \$ 1 & 15 & 48 \text { a } \$ 110\end{array}$
Das Baurecht in den landrechtlichen Gebieten $\ddagger$ reussens
Entscheidungen der deutschen Werichte zum Jiehs-Derichtshostengesetze

10 Point Font $\$ 250$
$\begin{array}{lllll}14 & \text { A } & \$ 130 & 38 & \text { a } \\ \$ 1 & 20\end{array}$
Erinnerungeines Offiziers an die Tage von Sedan Jiritische brammatik der Sanskrit-Spracbe in kirzerer

12 Point Font $\$ 275$<br>12 A $\$ 145$ a a $\$ 130$

Soldaus Geschichte der 3 Fexenprozesse Zeitbildar ausder Fiulturentwicklung $\mathbb{D}$ eutchlands

14 Point Font $\$ 300$
10 A $\$ 155 \quad 28$ a $\$ 145$
UCiter den (brapbiscben juunstverfabren ist

18 Point Font $\$ 325$
Die Aebren bängen iiberreif auf

## Alexander von Jlumboldt

## Segelschiff $\mathfrak{C o l u m b u s}$

36 Point Font $\$ 500$
3 A $\$ 260 \quad 9$ a $\$ 240$

## 久uderclub §iugen

fä ö ï Diesie Charaftere werben auf Beftellung geliefert.

## WASHINGTON TEXT

Price of Complete Series, 14 Sizes, $\mathbf{\$ 8 8 . 8 0}$. For Accents made see Pages 300 to 307
Universal Line-Point Set

48 Point Font $\$ 750$
Schuitzen
3 A $\$ 450 \quad 6$ a $\$ 300$

60 Point Font $\$ 1000$


72 Point Font $\$ 1200$

ruucher

84 Point Font $\$ 1440$


3 A $\$ 1055 \quad 3$ a $\$ 385$


96 Point Font $\$ 1640$
3 A $\$ 1190 \quad 3 \mathbf{a} \$ 450$


## SCHWABACHER SERIES

Price of Complete Series, 9 Sizes, $\mathbf{\$ 3 2 . 5 0}$. For Accents made see Pages 300 to 307

6 Point Font $\$ 200$
16 A $8075 \quad 45$ a $\$ 125$
Einflug gebildeten 2lraber während des elften Jahrhunderts im europäifden (Dccibent Sehrbuch jum Selbftudium der Befdidfte der Baufunf und Baustile 46

8 Point Font $\$ 25$
15 A $8085 \quad 42$ a 8140
Entwiffelung und fortidaritte des Bauvereinswejens in Kopenhagen Dänische Gebäuten der letjen ふehn 『aufend Jahren

10 Point Font $\$ 250$
13 A $8095 \quad 38$ a $\$ 155$
Die Buhftabenfdrift ift eine der beften Erfindungen 23

12 Point Font \$2 75
11 A 810533 a 8170
(5ejammelte Schriften jur dramatijdhen ©itteratur

## Shafeipeares $\mathfrak{h a m l e t}$

36 Point Font $\$ 500$
3 A $\$ 240 \quad 7$ a $\$ 260$
Theaterrecenfion! 48- Point Font $\$ 750$
2Tene Periode

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We are exclusive agents in the following States for the Brass Type, Borders and Ornaments made by the Missouri Brass Type Foundry Co., of Saint Louis, Mo.: Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, Pennsylvania, New Jersey, Maryland, District of Columbia, Delaware, Virginia, West Virginia, North and South Carolina, Georgia, Florida and on the Pacific Coast. Specimen Book showing faces and prices will be sent on application.

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A small assortment of spaces and quads accompany each font of Brass Type.

Movable accents will be supplied to order for all our Brass Type faces. They are easily adjustable to meet all requirements.

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We are generally able to fill all orders for Brass Type with reasonable promptness, but special faces which must be cast to order take a little more time, owing to the necessarily slow process of manufacture.

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## Job Face Accents

The following table shows all job faces for which accents are made, and when the Key number is compared with the Key on pages 304 to 307 the exact characters made for each size of the face designated can readily be found. On page 308 will be found a table showing accented letters required for 13 different languages.

| point | ame | KEY | point | name | KEY |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 6 to 72 | Admiral | 70 | 10 | Clarendon Condensed ${ }^{\text {d }}$ | $\star$ |
| 12 | Ancient Gothic | 9 | 6 to 14 | Compressed Gothic . . | 61 |
| 18 | Ancient Gothic | * | 18 \& 24 | Compressed Gothic. | 76 |
| 24 | Ancient Gothic | 71 | 30 | Compressed Gothic | 61 |
| 36 \& 48 | Ancient Gothic | $\star$ | 36 | Compressed Gothic. | 77 |
| $5 \frac{1}{2}$ to 42 | Antique No. 5 | 2 | 42 | Compressed Gothic | 61 |
| 6 on 8 | Antique Condensed | * | 48 | Compressed Gothic . | 76 |
| 8 to 48 | Antique Extra Cond. | 2 | 54 to 72 | Compressed Gothic | 61 |
|  | Ben. Franklin | 61 | 6 to 10 | Cond. German Title | 10 |
| 8 to 48 | Ben. Franklin | 70 | 11 | Cond. German Title | 78 |
| 60 \& 72 | Ben. Franklin | 61 | 12 to 36 | Cond. German Title | 10 |
| 6 to 72 | Ben. Franklin Cond. | 60 | 6 to 12 | Cond. Lining Gothic | 9 |
| 12 to 18 | Ben. Franklin Open | * | 6 to 10 | Condensed Title No. 4 | * |
| 24 | Ben. Franklin Open | 61 | 12 \& 18 | Condensed Title No. 4 | 61 |
| 30 | Ben. Franklin Open | * | 24 \& 30 | Condensed Title No. 4 | $\star$ |
| 36 | Ben. Franklin Open | 61 | 12 \& 18 | Crayonette | 70 |
| 48 | Ben. Franklin Open | * | 24 \& 36 | Crayonette | 79 |
| 60 | Ben. Franklin Open | 61 | 6 | DeVinne Condensed | 1 |
| 8 | Boldface Italic . . | * | 8 | DeVinne Condensed | 83 |
| 14 | Bulletin . | 51 | 10 to 24 | DeVinne Condensed | 84 |
| 18 | Bulletin | 52 | 30 | DeVinne Condensed | 1 |
| 24 | Bulletin | $\star$ | 36 | DeVinne Condensed | 83 |
| 36 | Bulletin | 51 | 48 | DeVinne Condensed | 1 |
| 6 | Cardinal | 68 | 60 \& 72 | DeVinne Condensed |  |
| 8 | Cardinal | 53 |  | DeVinne Outline | 11 |
| 10 \& 12 | Cardinal | 72 | 14 to 48 | DeVinne Outline | 12 |
|  | Cardinal | 6 | 60 | DeVinne Outline | $\star$ |
| 18 \& 24 | Cardinal | 73 | 72 | DeVinne Outline | 12 |
| 36 | Cardinal | 61 | 6 to 12 | DeVinne Slope. | 1 |
| 30,42,48 | Cardinal | * | 14 to 48 | DeVinne Slope. | 2 |
| 6 | Cardinal Italic | 53 | 6 to 48 | DeVinne Title . | 2 |
| ${ }^{8} 8$ | Cardinal Italic | 22 | 6 to 12 | Dickens. | * |
| 10 \& 12 | Cardinal Italic | 53 | 6 to 18 | Drexel | 14 |
| 5 to 12 | Caslon Bold | 119 | 6 to 48 | Drexel No. 2. | * |
| 14 to 72 | Caslon Bold | 118 | 6 to 48 | Encore. | 70 |
| 5 to 60 | Caslon Bold Italic | $\star$ | 60 to 72 | Encore . . . . . | $\star$ |
| 6 \& 7 | Caslon Old Style | 63 | 6 to 72 | Encore Condensed | 61 |
|  | Caslon Old Style | 74 | 6 to 12 | Encore Extended. | 52 |
| 9 | Caslon Old Style | 63 | 14 to 48 | Encore Extended. | 51 |
| 10 | Caslon Old Style | 64 | 60\& 72 | Encore Extended. | $\star$ |
| 11 \& 12 | Caslon Old Style | 63 | 12 | Extra Condensed. | 88 |
|  | Caslon Old Style | 75 | 14 | Extra Condensed | 9 |
| 16 to 42 | Caslon Old Style | 61 | 18 to 42 | Extra Condensed | 88 |
| $48$ | Caslon Old Style | $\stackrel{\text { t }}{ }$ | 10 to 18 | Facade Cond. No. 2 | 2 |
| $54 \& 72$ | Caslon Old Style . . | 61 | 24 | Facade Cond. No. 2 | 87 |
| 6 to 12 | Caslon Old Style Italic | 65 | 30 | Facade Cond. No. 2 | 2 |
| 16 to 42 | Caslon Old Style Italic | * | 36 | Facade Cond. No. 2 | 70 |
| 18 to 60 | Chamfer Gothic . . . | * | 42 | Facade Cond. No. 2 | 2 |
| 14 to 48 | Charcoal | * | 48 | Facade Cond. No. 2 | 87 |
|  | Charter Oak | 70 | 60 | Facade Cond. No. 2 | 2 |
| 8 to 12 | Charter Oak | 59 | 72 | Facade Cond. No. 2 | 61 |
| 14 to 36 | Charter Oak | 5 | 6 to 12 | French Old Style. | 18 |
| 42 | Charter Oak | $\star$ | 16 to 48 | French Old Style | 80 |
| 48 | Charter Oak | 5 | 60 \& 72 | French Old Style | 61 |
| 54 \& 60 | Charter Oak | $\star$ | 6 to 12 | French O. S. Italic | 16 |

## JOB FACE ACCENTS, (Continued)

| Point | Name | KE | Point | name | KEY |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 to 30 | French O. S. Italic | 14 | 12 No. 1 | Keystone Victoria | 9 |
| 10 to 48 | Gothic Cond. No. 3. | 2 | 12 No. 2 | Keystone Victoria | * |
| 60 \& 72 | Gothic Cond. No. 3 | $\star$ | 6 to 48 | Latin Antique . | 2 |
| 12 | Gothic Extra Cond | 2 | 10 to 48 | Latin Condensed | 2 |
| 18 | Gothic Extra Cond | 70 | 60 \& 72 | Latin Condensed | * |
| 24 | Gothic Extra Cond | 89 | 6 \& 7 | Laureate . . . . | 61 |
| 30 | Gothic Extra Cond | 70 |  | Laureate | * |
| 36 | Gothic Extra Cond | 89 | 10 | Laureate | 61 |
| 48 | Gothic Extra Cond | 70 | 12 to 18 | Laureate | * |
| 60 \& 72 | Gothic Extra Cond | 2 | 24 | Laureate | 69 |
| 6 to 12 | Gothic No. 2. | 15 | 30 to 72 | Laureate | * |
| 18 to 36 | Gothic No. 2 | 2 | 6 to 12 | Law Italic | 2 |
| 6 to 18 | Gothic No. 14 | 70 |  | Lightface | * |
| 24 \& 30 | Gothic No. 14 | 101 | 12 | Lightface No. 2 | * |
|  | Gothic No. 14 | 70 | 6 to 30 | Lightface No. 5 | 4 |
| 8 to 24 | Gothic Script | 1 | 6to12-3 | Lining Antique | 71 |
| 6 to 24 | Gothic Slope | $\star$ | 18 to 30 | Lining Antique | $\star$ |
|  | Half Title No. 2 | $61{ }^{\text {. }}$ | 6 to 48 | Lin. Ancient Roman | 70 |
| 7 | Half Title No. 2 | 4 | 60 \& 72 | Lin. Ancient Roman | 61 |
| 8 | Half Title No. 2 | 90 | $5 \frac{1}{2}$ \& 6 | Lining DeVinne | 80 |
| 10 to 16 | Half Title . | * |  | Lining DeVinne | 5 |
| 10 \& 12 | Head Letter No. 2 | 1 | 8 to 12 | Lining DeVinne | 80 |
|  | Head Letter No. 2 | 79 |  | Lining DeVinne | 81 |
| 24 \& 30 | Head Letter No. 2 | 2 | 18 \& 24 | Lining DeVinne | 80 |
| 36 | Head Letter No. 2 | 79 |  | Lining DeVinne | 7 |
| 48 | Head Letter No. 2 | 87 | 36 to 48 | Lining DeVinne | 80 |
| 8 | Hughes | * | 60 \& 72 | Lining DeVinne | 82 |
| 6 No. 4 | Inclined Gothic. | 71 |  | Lining DeVinne Cond. | 85 |
| 6 No. 5 | Inclined Gothic | 9 | 8 | Lining DeVinne Cond. | 86 |
| 6 No. 6 | Inclined Gothic | 71 | 10 to 14 | Lining DeVinne Cond. | 70 |
| 6 No. 7 | Inclined Gothic | 9 | 18 \& 24 | Lining DeVinne Cond. | 2 |
|  | Inclined Gothic | 71 |  | Lining DeVinne Cond. | 70 |
| 10 | Inclined Gothic . | * | 36 to 48 | Lining DeVinne Cond. | 2 |
| 12 to 24 | Inclined Gothic | 71 | 60 \& 72 | Lining DeVinne Cond. | * |
| 12 | Ionic | 1 | 12 to 24 | L. DeVinne Extra Con. | 70 |
| 18 to 36 | Ionic. | 2 | 30 | L. DeVinne Extra Con. | 87 |
| 12 to 30 | Italia Condensed | 61 | 36 | L. DeVinne Extra Con. | 70 |
| 36 \& 48 | Italia Condensed | $\star$ | 42 | L. DeVinne Extra Con. | 2 |
| 6 to 60 | John Alden | * | 48 | L. DeVinne Extra Con. | 70 |
| 6 to 12 | John Hancock | 91 | 60 | L. DeVinne Extra Con. | 79 |
| 14 | John Hancock | 9 | 72 | L. DeVinne Extra Con. | 87 |
| 18 | John Hancock | 91 | 6 to 36 | Lin. Gothic Extended | 70 |
| 24 | John Hancock | 61 | 6 to 12 | Lining Gothic No. 18. | 9 |
| 30 | John Hancock | 9 | 18 to 36 | Lining Gothic No. 18. | * |
| 36 | John Hancock | 61 | 6 to 12 | Lining Gothic No. 19. | 1 |
| 42 | John Hancock | 9 | 18 to 36 | Lining Gothic No. 19. | 2 |
| 48 | John Hancock | 92 | 6 | Lin. Keystone O. S. . | 96\&A |
| 60 | John Hancock |  | 7 | Lin. Keystone O. S. . | 22 |
| 72 | John Hancock | 92 | 8 | Lin. Keystone O. S. . | 97 |
| 6 \& 72 | John Hancock Cond. | 93 | 9 | Lin. Keystone O. S. | 24 |
| 8 to 60 | John Hancock Cond. | 61 | 10 | Lin. Keystone O. S. | 98\&D |
|  | John Hancock Extd. | 61 | 11 | Lin. Keystone O. S. | 26 |
| 8 \& 10 | John Hancock Extd. | * | 12 | Lin. Keystone O. S. | 98 |
| 12 | John Hancock Extd. | 61 | 18 | Lin. Keystone O. S. | 99 |
| 14 to 42 | John Hancock Extd. | * | 24 | Lin. Keystone O. S. | 70 |
| 48 \& 60 | John Hancock Extd. | 94 | 30 to 48 | Lin. Keystone O. S. . | 2 |
| 6-1to4 | Keystone Gothic | 9 | 6 | Lin. Key. O. S. Italic . | 100 |
| 8to10-2 | Keystone Gothic | 71 | 7 | Lin. Key. O. S. Italic . | 22 |
|  | Keystone Gothic | 9 | 8 | Lin. Key. O. S. Italic . | 100 |
| 14 No. 1 | Keystone Gothic | 71 | 9 | Lin. Key. O. S. Italic. | 27 |
| 14 No. 2 | Keystone Gothic | 9 | 10 | Lin. Key. O. S. Italic. | 100 |
| 18 | Keystone Gothic | 95 | 11 | Lin. Key. O. S. Italic. | 26 |
| 20 | Keystone Gothic | 71 | 12 | Lin. Key. O. S. Italic . | 100 |
| 24 to 36 | Keystone Gothic | 95 | 6 to 24 | Lining Richelieu . | 2 |
| 42 | Keystone Gothic | 71 | 30 | Lining Richelieu | * |
| 48 | Keystone Gothic |  | 36 | Lining Richelieu | 2 |
| 6-1to 3 | Keystone Victoria | 9 | 42 | Lining Richelieu | $\star$ |
| 8 | Keystone Victoria | 71 | 48 | Lining Richelieu | 2 |
| 10 | Keystone Victoria | 9 | 60 to 84 | Lining Richelieu | $\star$ |

JOB FACE ACCENTS, (Continued)

| POINT | me | KEY | INT | NAME | KEY |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 6 to 72 | Lowell | 118 | 6 to 48 | Schwabacher | 10 |
| 84 | Lowell | * |  | Standard Gothic | 61 |
| 6 | Niagara | 66 | 6 | Standard Gothic | 103 |
| 8 to 12 | Niagara | 52 | 8 | Standard Gothic | 61 |
| 14 | Niagara | 51 | 9 | Standard Gothic | * |
| 18 | Niagara | 61 | 10 \& 12 | Standard Gothic | 61 |
| 24 | Niagara | 51 | 14.30,42 | Standard Gothic | $\star$ |
| 30 | Niagara | ${ }^{61}$ | 18. 24. |  |  |
| 36 \& 48 | Niagara | 51 | 36 \& 48 | Standard Gothic | 61 |
| 60 \& 72 | Niagara | * | 54 \& 60 | Standard Gothic | * |
| 6 to 48 | Old Style Antique | 2 | 72 | Standard Gothic | 94 |
| 6 to 48 | Old Style Extended | 70 | 10 | Staple Gothic | 70 |
| 6 \& 7 | Old Style No. 2 | 24 | 12 \& 18 | Staple Gothic | * |
| 8 | Old Style No. 2 | 28 | 24 36 | Staple Gothic Staple Gothic | 70 |
| 12 | Old Style No. 2 | 29 | 42 to 60 | Staple Gothic | 70 |
| 14 \& 18 | Old Style No. 2 | $\star$ | 72 \& 84 | Staple Gothic | * |
|  | Old Style Title Slope | 102 | $6-1$ to 4 | Steelplate Gothic | 9 |
| 8 to 18 | Old Style Title Slope | 2 | $8-1$ \& 2 | Steelplate Roman | 71 |
|  | Old Style Title Slope | 102 | $8-3$ \& 4 | Steelplate Roman | * |
| 30 \& 36 | Old Style Title Slope | 2 | 6 to 48 | Stuyvesant . . | 2 |
| 6 to 36 | Old Style Title. | 2 | $5 \frac{1}{2}$ to 7 | Title Roman | 1 |
| 12 | Outline | 1 |  | Tudor Black | 1 |
| 16 to 48 | Outline | 2 |  | Tudor Black | 83 |
|  | Outline Condensed | 9 | 10 | Tudor Black | 1 |
| 18 to 48 | Outline Condensed | $\star$ | 12 to 20 | Tudor Black | 83 |
| 6-1.2.3 | Penn Gothic | 71 | 24 \& 36 | Tudor Black | 70 |
| 8 to 24 | Penn Gothic | $\star$ | 42 | Tudor Black | 2 |
| 6 to 72 | Powell. . | 61 | 48 | Tudor Black | 83 |
|  | Priscilla | 76 | 72 | Tudor Black | 92 |
| 8 | Priscilla | $\star$ | 12 to 48 | Tudor Black Cond. . | 2 |
| 10 \& 12 | Priscilla | 76 | 12 to 24 | Tudor Black Outline | 3 |
| 14 \& 30 | Priscilla | $\star$ | 36 | Tudor Black Outline | 83 |
| 18 to 48 | Priscilla | 76 | 42 \& 48 | Tudor Black Outline | 2 |
| 60 | Priscilla | * | 72 | Tudor Black Outline | * |
| 12 | Quill. | 54 | 10 | Typewriter Elite | 70 |
| 18 | Quill | 55 | 12 | Typewriter Remington |  |
| 24 | Quill | 54 | 12 | Typewriter Sm'h-Pm'r | 80\&C |
| 36 | Quill | 55 | 6 | Universal Gothic | 70 |
| 48 | Quill | 54 | 8 to 72 | Universal Gothic | * |
| 60 | Quill | 56 | 6 to 72 | Venezia | 61 |
| 72 | Quill | 54 | 6 to 12 | Victoria Italic | 9 |
| 12 to 36 | Quill Outline | $\star$ | 18-1,2 | Victoria Italic | * |
| 48 | Quill Outline | 92 | 24-1.2 | Victoria Italic | 71 |
| 6 to 48 | Richelieu . | 2 | 6 to 72 | Washington Text | 61 |
| 6 to 12 | Salem . | 61 | 84 \& 96 | Washington Text | 82 |
| 14 | Salem | * | 6 to 24 | Whittier | 1 |
| 18 to 72 | Salem | 61 | 10 to 36 | Worcester | 2 |

## $\star$ NOTE-No Accents made for faces followed by a star

## PIECE ACCENTS

2 Pt. set 6 Pt. Body Per font 8050

3 Point
Per font $\$ 050$

6 Point No. 1
Per font $\$ 050$

6 Point No. 2

7 Point
Per font $\$ 050$


Per font $\$ 050$
8 Point

Per font 3050
10 Point


12 Point
Per font \% 50

## Old Style and Modern

## Body Letter Accents Roman and Italic

The following table shows all the Old Style and Modern Roman and Italic body faces for which accents are made, and when the Key number is compared with the Key on pages 304 to 307 the exact characters made for each size of the face designated can readily be found. On page 308 will be found a table showing the accented letters.

| Point | ame | EY | Point | Name | KEY |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 6 | Cardinal | 68 | 12 | Modern No. 4 | 104 |
| 8 | Cardinal | 53 | $5 \frac{1}{2}$ | Modern Lin. No. 106 | 105 |
| 10 \& 12 | Cardinal | 72 | 6 | Modern Lin. No. 108 | 106\&B |
| 14 | Cardinal | 6 | 6 | Modern No. 10 | 107 |
| 18 | Cardinal | 73 | 7 \& 8 | Modern No. 10 | 108 |
| 6 | Cardinal Italic | 53 | 10 | Modern No. 10 | 109 |
| 8 | Cardinal Italic | 22 | 11 | Modern No. 10 | 45 |
| 10 \& 12 | Cardinal Italic | 53 | 7 | Modern No. 11 | 38 |
| 5 to 12 | Caslon Bold | 119 | 8 | Modern No. 11 | 110\&B |
| 14 \& 18 | Caslon Bold | 118 | 9 | Modern No. 11 | 110 |
| 5 to 18 | Caslon Bold Italic | - | 12 | Modern No. 11 | 111 |
| 6 \& 7 | Caslon Old Style . | 63 | 11 | Modern No. 12 | 42 |
| 8 | Caslon Old Style . | 74 | 8 | Modern No. 13 | 41 |
| 9 | Caslon Old Style | 63 | 10 | Modern No. 13 | 44\&B |
| 10 | Caslon Old Style | 64 | 12 | Modern No. 13 | 109 |
| 11 \& 12 | Caslon Old Style | 63 | 9 | Modern No. 14 | 42 |
|  | Caslon Old Style | 75 | 7 | Modern No. 15 | 39 |
| 16 \& 18 | Caslon Old Style | 61 | 12 | Modern No. 4 Italic | 112 |
| 6 to 12 | Caslon Old Style Italic | 65 | 512 | M. No. 6 L. 106 Italic | 34 |
| 14 \& 18 | Caslon Old Style Italic | 7 | 6 | M. No. 8 L. 108 Italic | 113\&B |
| 6 to 12 | Dickens. | $\star$ | 6 | Modern No. 10 Italic . | 113 |
| 6 to 12 | French O. S. | 18 | 7 \& 8 | Modern No. 10 Italic. | 114 |
| 16 \& 18 | French O. S. | 80 | 10 | Modern No. 10 Italic . | 112 |
| 6 to 12 | French O. S. Italic | 16 | 11 | Modern No. 10 Italic . | 47 |
| 16 \& 18 | French O. S. Italic | 14 | 7 | Modern No. 11 Italic. | 47 |
| 6 | German. | 10 | 8 | Modern No. 11 Italic. | 115\&B |
| 8 | German | 20 | 9 | Modern No. 11 Italic. | 115 |
| 10 to 12 | German | 10 | 12 | Modern No. 11 Italic. | 116 |
| 6 | L. Keystone Old Style | 96\&A | 11 | Modern No. 12 Italic. | 34 |
| 7 | L. Keystone Old Style | 22 | 8 | Modern No. 13 Italic. | 49 |
| 8 | L. Keystone Old Style | 97 | 10 | Modern No. 13 Italic. | 117\&B |
| 9 | L. Keystone Old Style | 24 | 12 | Modern No. 13 Italic . | 112 |
| 10 | L. Keystone Old Style | 98\&D | 9 | Modern No. 14 Italic. | 34 |
| 11 | L. Keystone Old Style | 26 | 7 | Modern No. 15 Italic . | 27 |
| 12 | L. Keystone Old Style | 98 | 6 \& 7 | Old Style No. 2 | 24 |
| 18 | L. Keystone Old Style | 99 | 8 | Old Style No. 2 | 28 |
| 6 | Lin. Key. O. S. Italic | 100 | 9 to 11 | Old Style No. 2 | 24 |
| 7 | Lin. Key. O. S. Italic | 22 | 12 | Old Style No. 2 | 29 |
| 8 | Lin. Key. O. S. Italic | 100 | 14 \& 18 | Old Style No. 2 | * |
| 9 | Lin. Key. O. S. Italic | 27 |  | Old Style No. 2 Italic | 30 |
| 10 | Lin. Key. O. S. Italic | 100 | 7 \& 8 | Old Style No. 2 Italic | 32 |
| 11 | Lin. Key. O. S. Italic | 26 | 9 to 11 | Old Style No. 2 Italic | 31 |
| 12 | Lin. Key. O. S. Italic | 100 | 12 | Old Style No. 2 Italic | 27 |
| 6 to 18 | Lowell . | 118 | 14 \& 18 | Old Style No. 2 Italic | $\star$ |

## Key for Accents

To find what accents are made for any type manufactured by us refer to the four preceding pages: find the name, size and key number of the type wanted, then find the corresponding number on the following pages, and the accents as designated after that number are all the characters we make for that particular size and face.

1. á é í ó úãō üãoñ ç
2. á é í ó ú ä ö ü ã $\delta$ ñ ç
3. á é í ó un ñ ${ }_{\mathbf{N}}$
4. á é í ơ ú ñ
5. á é í ó ú à è â ê ãö üa $\begin{gathered}\text { ñ ç } \\ \mathrm{N}\end{gathered}$
6. á é í ó ú à è â ê ãỏ ii ão 0 ñ ç
7. áé í ó ú à è â ê ô äö ưa ôñ ç $\tilde{N}$
8. á é í ó ú à è à ê ô ä ő ü ão
9. $\tilde{\mathbf{N}}$
10. ä ö ii Ä Ö Ư
11. á é í ó ú à è ô ä ö ü ãỗ̃̃ ç
12. á é í ó ú à è ô ã ỏ ử ả $\delta$ ñ ç
13. á é í ó ú à è io ò ù âê iô û ä ē īō üãoñ ç Ñ
14. á é í ó ú à è ì o ù âê $f$ ô û ã ī ī ii ãoñ
15. á é í ó ú ã õ ü ã $\overline{0}$ ñ $\tilde{N} \tilde{N}$
16. á é í ó ú à è ì ò ùâê î ô ä ē ĩő ủãoñ çả


17. á é í ó ú à è ô ãỏ $\mathfrak{u}$ ñ ç
18. ã õ u $\ddot{A} O \because U \AA$
 Ç $̈$ Ä $\AA$

 À È E Ä Ơ Ữ $\mathbb{N}$ Ç $\AA$ Ão


19. á é í ó ú à è ì o ù à êi ô û ãē îō üñ çả Á ÉN Ç

 Ç $\AA$ A $\check{O}$




 ÉA E A E ÄƠU $\tilde{N} C ̧ A Z \tilde{O}$

## KEY FOR ACCENTS (Continued)

 É À È Ê Ä Ö Ü NÇ Å Ã O
 ÉÀ È Ê Ä Ö ÜN Ç Ã O

34. á é í ó úñçÁĖE
35. á é í ó úà è ì ò ù â ê î ô ûä ẽ iöüñ ç $\tilde{N}$ Ç Ñ Ç
36. á é í ó ú à è ì ò ù â ê îô ûã ē ĩöüñçéñ

38. á é í ó úñç NTÇN Ç
39. á é í ó ú à è ì ò ù â ê î ô ûä ē ï ö üãõ ñ çả Á É À È Ê Ä Ö Ư





 ÉÀ È $\tilde{\mathbf{N}}$ Çá E À È $\tilde{\mathbf{N}}$ Ç

45. á é íó ún ñ ç $\tilde{\mathrm{N}}$ Ç $\pi$


47. á é í ó úñ ç $\tilde{\mathrm{N}}$ Ç
48. á é í ó ú ñ ç Á É Ñ Ç $\mathrm{A} O ̈$ Ü $\AA$
 É À È NT
50. á é í ó ú à è ì ò ù â ê î ô û ä ē ī ö üão õ ç ả Ç N
51. á é í ó ú à è â ê ä ö ü ñ ç
52. á é í ó ú à è â ê äö ü ñç $\tilde{N}$
53. á é í ó ú à è i o ò ù â ê î ô û ä ẽ ĩö ü ãỡñ ç N Ç


56. $\varnothing$ æ œ $\emptyset$ Æ

58. á é í ó ú à è ì ò ù â ê ̂̂ô ûä ë ï ö üiñçả Á É Í Ó Ú Ä Ö Ữ Ñ Ç Å A E N Ç
59. á é í ó ú à è ù â ê ûāö ü ãõ ñ ç N
60. á é í ó ú à è ì ò ù â ê ô ûãõ ïñ ç Ñ Ç
61. á é í ó ú à è ù â ê ûä ö ï ñ ç $\tilde{\mathrm{N}}$ Ç

## KEY FOR ACCENTS (Continued)







66. á é í ó úà̀ è â ê ảỏ i̛ ñ ç Ñ Ç


69. á é í ó ú à è ù âê̂ûãö üñçảN Ç
70. á é í ó ú à è ù â ê n̂äöü̉o $\begin{gathered}\text { ñ ç } \\ \mathrm{N} \\ \text { Ç }\end{gathered}$
71. N Ç


 E Ù O



78. ãō ii å Ä Ö Ü



82. ลิ 0 ii






88. á é í ơ ú êō it ñ $\tilde{N}$
89. á é í ó ú à è ù âêûãö î ãỡñ ¢ ảN Ç
90. á é í ó úņ̃
91. á éf́c ú à èêêãöũ̃
92. á éf ó ú êãō $\mathfrak{i} \tilde{n} \tilde{\mathrm{~N}}$

94. é à è ì ò ù âêiô ûëitiiçé Ç




## KEY FOR ACCENTS (Continued)



 N ÇÁE fó Ú À È E ÖÜÑ Ç
99. á é í ó ưa ö üão ñ ç Á É Í Ó Ú Ä Ö ÜN Ç

101. á é í ó ú à è ù â ê ûä ö üãõ̃ ñ Á É Í Ó Ú Ü Ñ Ç

103. á é í ó úà è ù â ê ûäőüñçå Ä Ö Ü Ñ Ç $\AA$




107. á é í ó ú à è ì ò ù â ê î ô ûã ēĩ ö üñ çá Á Í Ó Ú Ê Ö Ữ Ñ Át fó Ú Ê Ö Ü Ñ
108. á é í ó ú à è ì ò ù â ê ̂̂ ô ûãē ī ö üñ ç Á É Í Ó Ú È Ê Ö Ư Ñ Ç ÁE f



 iö Ữ N ̧ु
111. á é í ó ú ü ñ ç Á ÉÍ Ó Ú Ư $\tilde{N}$ Ç Ñ ç
112. á é í ó ú à è ì ò ù â ê î ô û ä ē ī ö ü āē īōŭă ěĭǒ ŭ ãoo ñ çå Á É Í Ó Ư À È ÊÖ Ữ Ņ
113. á é í ó ú à è ì ò ù â ê î ô ûä ē ĩöüñ çẢ ÉÍ Ó Ú A È Ì Ò Ử Â Ê Î Ô Û Ä $\mathrm{E} \dddot{\mathrm{I}}$ Ö Ü N Ç
114. á é í ó ú ê ö ui ñ çÁÉ Í Ó Ú E Ö Ü Ñ Ç
115. á é í ó ú à è ì ơ ù â ê î ô û ē ī üñ çá É Í Ó Ú Ả È Ì Ò Ử Â E î Ô Û $\mathrm{E} \dddot{\mathrm{I}}$ Ü N Ç
116. á é í ó ú ũ ñçẢ ÉÍ Ó Ú ƯN Ņ

118. á é í ó ú à è ì ò ù â ê uä ö ü ñ ç $\widetilde{\mathrm{N}}$ Ç
119. á é í ó ú à è ì ò ù â ê î ô û ä ë ï ö ii ñ ç É À È Ê Ư Ñ Ç



 Ń Ś Ż Ź Ý Ő Û

## ACCENTS FOR DIFFERENT LANGUAGES



Bohemian -
L. C. $\{1,2,3,4,5,6,37,38,39$

- $41,42,43,44,45,47$.

Caps
$\left\{\begin{array}{l}101,102,103,104,105,106, \\ 137,138,139,141,142,143,\end{array}\right.$ $\left\{\begin{array}{l}137,138,139,141,142,143,\end{array}\right.$ (144, 145, 147.
$\left\{\begin{array}{l}201,202,203,204,205,206, \\ 237,238,239,241,242,243,\end{array}\right.$
S. C. $\left\{\begin{array}{l}237,238,239, \\ 244,245,247 .\end{array}\right.$

## Danish and Norwegian-

L. C. 51.

Caps 151.
S. C. 251.

Dutch-
$\begin{array}{ll}\text { L. C. } & 18 . \\ \text { Caps } & 118 .\end{array}$
S. C. 218.

## French-

L. C. $\left\{\begin{array}{l}2,7,8,9,10,11,14,15, \\ t 17 \\ \hline\end{array}\right.$ $\left\{\begin{array}{l}17,19,20,21,22,23,52 .\end{array}\right.$ Caps $\left\{\begin{array}{l}102,107,108,109,110,111, \\ 114,115,1117,119,120,\end{array}\right.$ (121, 122, 123, 152.
$\left\{\begin{array}{l}202,207,208,209,210,211, \\ 214,215,+217,219,220 .\end{array}\right.$
221, 222, 223, 252.

## German-

L. C. $13,16,17$.

Caps 113, 116, 117.
s. C. $213,216,217$.

## Hungarian-

L. C. $1,2,3,4,5,16,17,54.55$, Caps $\left\{\begin{array}{l}101,102,103,104,105,116, \\ 117,154,155,\end{array}\right.$
S. C. $\left\{\begin{array}{l}201,202,203,204,205,216 \\ 217,254,255 .\end{array}\right.$

Italian-
L. C. $\left\{{ }^{*} 1,{ }^{*} 2, *_{3},{ }^{*} 4, * 5,7,8,9\right.$ L. C. $\{10,11, * 21, * 22$.

Caps $\left\{\begin{array}{l}{ }^{*} 101,{ }^{*} 102,{ }^{*} 103,{ }^{*} 104, \\ { }_{1} 105,107,108,109, \\ 110,\end{array}\right.$
s. c. $\left\{\begin{array}{l}* 201,{ }^{*},{ }_{2},{ }^{*} 202, * 204, \\ 2205,207,208,209, \\ 211 .\end{array}\right.$

## Polish-

L. C. $\left\{\begin{array}{l}4,{ }^{*} 40,{ }^{*} 41,58,59,60,61 \text {, } \\ 62,63,64, ~\end{array}\right.$ .C. $62,63,64,65$.
Caps $\left\{\begin{array}{l}104, * 140, * 141,158,159,\end{array}\right.$
s. C. $\left\{\begin{array}{l}204, * 240, * 241,258,259, \\ 260,261,262,263,264,265,\end{array}\right.$

## Portuguese-

L. C. $\{1,2,3,4,5,17,20,22,52$, 70, 73, 79
Caps $\left\{\begin{array}{l}101,102,103,104,105,117 \\ 120,12,\end{array}\right.$
s. c. $\quad\left\{\begin{array}{l}1201,202,203,204,205,217\end{array}\right.$

Spanish-
L. C. $\quad 1,2,3,4,5,+17,79$.

Caps $\left\{\begin{array}{llll}101, & 102, & 103, & 104, \\ +117 & 179 & 105,\end{array}\right.$ C. $1117,179$.
s. C. $\left\{\begin{array}{l}201,202,203,204,205\end{array}\right.$

## Swedish-

L. C. 13, 16, 80.

Caps 113, 116, 180.
S. C. $213,216,280$.

## Tagalo-

L. C. 81.) Probably in addition

Caps 181. $\}$ to the regular SpanS. C. 281. ish Accents.

By comparing the flgures under the different heads with those preceding the accents, the proper accents will be found for the different languages noted.
trare. *Sometimes used but not necessary.

## Price List of Fonts and Sorts of Accents for Job Fonts

SUBJECT TO CHANGE WITHOUT NOTICE
We now put up and list MINIMUM FONTS of Accents
for Job Type as found below:

| $\begin{gathered} 66-1 \\ \text { and } \\ \text { small } \end{gathered}$ | $\} \begin{aligned} & 2 \mathrm{~d} \\ & \mathrm{M} \\ & \mathrm{Cc} \end{aligned}$ | LAS dense and I | S SPEC. Ext'n'd ed, Text talic | EXTR <br> Rimm Shad Ex | CON | ENSED <br> Ted Text Text nsed |  | 2D C | ASS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Body | Lbs. | 02. | Price | Lbs. | oz. | Price | Les. | 02 | PRICE |
| 5 |  | $1 \frac{1}{2}$ | \$0 20 |  | 14 | \$0 20 | - . |  |  |
| $5 \frac{1}{2}$ | $\because$ | 2 | 20 |  | $1 \frac{1}{2}$ | 20 |  |  |  |
| 6 | $\cdots$ | $2 \frac{1}{2}$ | 20 |  | 2 | 20 |  |  |  |
| 7 |  | $3 \frac{1}{4}$ | 25 |  | $2{ }^{3}$ | 25 |  |  |  |
| 8 |  | $3 \frac{3}{4}$ | 25 |  | 31 | 25 |  |  |  |
| 9 |  | $4 \frac{1}{2}$ | 25 |  | $3 \frac{1}{2}$ | 25 | . |  |  |
| 10 |  | 5 | 25 |  | 4 | 25 |  | 41 | \$0 35 |
| 11 |  | 53 | 30 |  | 5 | 30 |  | $4 \frac{1}{2}$ | 35 |
| 12 |  | 6 | 30 |  | $5 \frac{1}{4}$ | 30 |  | $4{ }^{4}$ | 35 |
| 14 |  | 7 | 30 |  | $5{ }^{3}$ | 30 |  | 5 | 35 |
| 16 |  | 7 | 30 |  | 6 | 30 |  | 6 | 40 |
| 18 |  | $8 \frac{1}{4}$ | 35 |  | 7 | 35 |  | 74 | 45 |
| 20 |  | 84 | 35 |  | 7 | 35 |  | $8 \frac{1}{2}$ | 50 |
| 24 |  | 83 | 35 |  | 71 | 35 |  | $8{ }^{3}$ | 50 |
| 30 | . | $11 \frac{1}{2}$ | 45 |  | $8 \frac{1}{2}$ | 40 |  | 10. | 55 |
| 36 | 1 | 13 | 50 |  | ${ }^{\frac{1}{4}}$ | 45 |  | 12.4 | 65 |
| 42 | 1 |  | 60 |  | $11{ }^{\frac{3}{4}}$ | 50 |  | $14 \frac{1}{4}$ | 70 |
| 48 | 1 | 4 | 75 |  | $13 \frac{3}{4}$ | 60 | 1 | ${ }^{\frac{3}{4}}$ | 75 |
| 54 | 1 | 8 | 90 | 1 | $1{ }^{1}$ | 75 | 1 | 3 | 85 |
| 60 | 2 |  | 120 | 1 | 412 | 90 | 1 | $6 \frac{1}{4}$ | 100 |
| $\left.\begin{array}{c} \text { ⿹ㅠㅇ }\left\{\begin{array}{c} 72-\mathrm{Pt} . \\ \text { and } \\ \text { 을 } \end{array}\right\}, ~ \end{array}\right\}$ |  |  | SECOND CLASS Medium Extended Condensed, Italic and Text |  |  | SECOND CLASS SPECIAL Rimmed, Rimmed Text, Shaded Shaded Text, Script Extra Condensed |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Body | Lbs. |  | oz. | Price |  | L88. | oz. |  | Price |
|  | 234 |  | $\begin{aligned} & 8 \\ & 9 \\ & \mathbf{2 \frac { 1 } { 2 }} \end{aligned}$ |  | $\begin{array}{r} \$ 130 \\ 200 \\ 200 \end{array}$ | 123 | $\begin{array}{r} 11 \frac{1}{2} \\ 2 \frac{1}{4} \\ 1 \frac{1}{4} \end{array}$ |  | $\begin{array}{r} \$ 100 \\ 120 \\ 160 \end{array}$ |
| 84 |  |  |  |  |  |  |  |  |  |
| 96 |  |  |  |  |  |  |  |  |  |
|  |  |  | 2d CLASS SPECIAL Medium Extended Condensed, Italic and Text |  |  | THIRD CLASS <br> Rimmed, Rimmed Text, Shaded Shaded Text, Script Extra Condensed |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Boor | L8s. |  | 02. | Price |  | Lbs. | oz. |  | Price |
| 72 | $\begin{aligned} & 2 \\ & 2 \\ & 3 \end{aligned}$ |  | $\begin{gathered} 4 \\ 12 \frac{1}{2} \\ 13 \frac{1}{2} \end{gathered}$ | $\begin{array}{r} \$ 1 \\ 20 \\ 20 \end{array}$ |  | 112 | $\begin{array}{r} 7 \frac{1}{2} \\ 14 \\ 10 \frac{1}{2} \end{array}$ |  | $\begin{array}{r} \$ 100 \\ 120 \\ 160 \end{array}$ |
| 84 |  |  |  |  |  |  |  |  |  |  |
| 96 |  |  |  |  |  |  |  |  |  |  |

SCHEME: Fonts of Job Type Accents are approximately 10 per cent. of the weight and price of Job Fonts of letter. They contain an equal number of each accent made for the face ordered. See pages 300 to 307 for accents made.

Sorts of Accents for Job or Body Type are sold at the same price per pound as the type, but with a minimum charge of 35 cents.

# Figure Fonts 

Fonts of Figures including or excluding dollar marks, perlods and lower case $\mathbf{c}$ (or cent mark when made, ) put up in 5 pound assortments or over, and sold at the prices shown. In addition to those here shown, flgures for any size or series in this book can be furnished in alove quantity at the regular ponnd price for the type. For Body Type Figures see Body Type specimen pages.
TITLE LINE FIGURES: The flgures here shown, above 10 point, can be supplied at regular prices for the respective bodles furnished, on Universal Title Line and will be cast (where made) as follows: 12 point on 10 point ; 14 on 12, 16 on 14, 18 on 36, 20 on 18, 24 on 20,30 on 24,36 on 30,42 on 36,45 on 42,54 on 48,60 on 54,72 on 60.

Laureate Special En Set Figures
6 Point
6 Point 5 ll. font $\frac{\$ 5}{5} \$ 0$

7 Point
$500,000,000 \quad 1234567890 \quad 500,000,000$

8Polnt
5 lb . font $\$ 450$
500,000
$1234567890 \quad 500,000$
10 Point
515. font 8370
$50,000 \quad 1234567890 \quad 50,000$
12 Point
511 . font $\$ 330$
$500 \quad 1234567890500$

14 Point
$50 \quad 1234567890 \quad 50$

## 18 Point <br> 5 lib. font $\$ 300$ 512345678905

En Set Caslon Bold Figures

| 5 Point 5ilb. font 8600 | 5 lb . font 8600 |  |
| :---: | :---: | :---: |
| 5,000,000,000,000 | -1234567890 | 5,000,000,000,000 |
| 6 Point |  | 5 ll . font $\$ 320$ |
| 5,000,000,000 | 1234567890 | $5,000,000,000$ |
| 8 Point |  | 5 lb font $\$ 260$ |
| 5,000,000 | 12345678 | 0 5,000,000 |
| 9 Point |  | 5 lb font \$2 40 |
| 500,000 | 12345678 | 500,000 |
| 10 Point |  | 5 lb . font $\$ 230$ |
| 5,000 | 234567 | 905,000 |

## Venezia Figures

| 6 Point |  |
| :---: | :---: |
| $500,000,000$ | 1234567890 | | 5 lb. font 8580 |
| :---: |
| $500,000,000$ |

8 Point
5 lb . font $\$ 150$
$500,000 \quad 1234567890 \quad 500,000$
10 Point
5 lb. font 8370
$5,000 \quad 1234567890 \quad 5,000$
12 Point
5 1b. font $\$ 330$
$\begin{array}{lll}500 & 1234567890 & 500\end{array}$
18 Point
$5 \mathrm{ll})$. font $\$ 300$
512345678905
24 Point 51 b. font $\$ 280$ $\$ 123456789$ 36 Polnt

5 lb . font $\$ 280$ 123456

48 Point
5 lb . font $\$ 270$
123
60 Polnt


5 lb . font $\$ 270$


72 Polnt Size Made

## FIGURE FONTS, (Continued)

Caslon Old Style Lining Figures


51 lb font $\$ 200$
$50 \quad 1234567890 \quad 50$
16 Point 5 lb . font $\$ 200$
512345678905
18 Point 5 lb. font $\$ 200$
512345678905
20 Point $\quad 5 \mathrm{lb}$ font $\$ 300$
\$1234567890
24 Point $\quad 5 \mathrm{lb}$. font $\$ 280$
1234567890

## 30 Point

5 11. font $\$ 280$
12345678 36 Point

5 11). font $\$ 280$


42,48, 54iand 72 Point Sizes Made

Old Style No. 1 Figures
6 Point 5 lb. font $\$ 320$
$50,000,000,000 \quad 1234567890 \quad 50,000,000,000$
7 Point 5 ll . font $\$ 280$
$500,000,000 \quad 1234567890 \quad 500,000,000$
8 Point 5 lb. font $\$ 260$
$5,000,000 \quad 1234567890 \quad 5,000,000$
9 Point 5 lb , font $\$ 240$
500,000 1234567890 500,000
10 Point 5 lb . font $\$ 230$
$5,000 \quad 1234567890 \quad 5,000$
11 Point 5 lb font $\$ 220$
$500 \quad 1234567890 \quad 500$

12 Point 51 b . font $\$ 210$
$500 \quad 1234567890 \quad 500$

Cardinal Figures
6 Point $\quad 5$ lb. font 8320
$500,000,000 \quad 1234567890 \quad 500,000,000$
8 Polnt 5 lb . font $\$ 260$
$500,000 \quad 1234567890 \quad 500,000$
10 Point 5 lb. font $\$ 230$
$5,000 \quad 1234567890 \quad 5,000$
12 Point 511 . font $\$ 210$
5001234567890500
14 Point
5 lb. font $\$ 200$
50123456780050
18 Point
5 ll). font $\$ 200$
512345678905
24 Point
5 lb ), font $\$ 280$
$\$ 123456789$
30 Point
5 lb. font \$2 80
12345678
36, 42, and 48 Point Sizes Made

# FIGURE FONTS, (Continued) 

Laureate Figures

| 6 Point |  | 5 lb. font 8580 |
| :---: | :---: | :---: |
| $50,000,000,000$ | 1234567890 | $50,000,000,000$ |
|  |  |  |
|  |  |  |
| 7 Point |  | lb. font 8500 |
| $50,000,000$ | 1234567890 | $50,000,000$ |

8 Point
5 lb. font 8450
$5,000,000 \quad 1234567890 \quad 5,000,000$

10 Point
5 lb . font 8370
$50,000 \quad 1234567890 \quad 50,000$

12 Point
5 lb . font $\$ 330$
$\begin{array}{lll}500 & 1234567890 & 500\end{array}$

14 Point
5 lb . font $\$ 310$
$50 \quad 1234567890 \quad 50$

18 Point
5 lb . font $\$ 300$
512345678905
1234567890

30 Polnt
5 lb. font $\& 280$
12345678

36 Point
5 lb. font $\$ 280$
123456

48 Point
5 lb. font $\$ 270$
1


60 and 72 Point Sizes Made

Lining Richelieu Figures

| $\begin{aligned} & 6 \text { Point } \\ & 50,000,000 \end{aligned}$ | 1234567890 | $\begin{array}{r} 5 \text { lb. font } 8580 \\ 50,000,000 \end{array}$ |
| :---: | :---: | :---: |
| 7 Point <br> $50,000,000$ | $1234567890{ }^{5}$ | 5 lb . font $\$ 500$ $5,000,000$ |
| $\begin{aligned} & 8 \text { Point } \\ & 5,000,000 \end{aligned}$ | $1234567890^{5}$ | $\begin{aligned} & 5 \text { lb. font \&4 } 50 \\ & 0 \quad 5,000,000 \end{aligned}$ |
| $\begin{aligned} & 9 \text { Polnt } \\ & 50,000 \end{aligned}$ | 1234567890 | $\begin{aligned} & 5 \mathrm{lb} \text { font } \$ 400 \\ & 0 \quad 50,000 \end{aligned}$ |
| 0 Point |  | 11b. font |
| 50,000 | 1234567890 | 0 50,000 |
| $\begin{aligned} & { }^{11 \text { Point }} \\ & 500 \end{aligned}$ | 123456789 | 5 lb . font $\$ 3$ <br> 00 <br> 50 |

12 Point 5 lb . font $\$ 330$

5001234567890500 14 Point

5 lb . font $\$ 310$
50123456789050 $5^{18 \text { Point }} 123456780505$ $\$ 123456789$

5 lb . font $\$ 280$
12345678
36 Point
5 lb . font $\$ 280$
123456
42 Point
5 lb . font $\$ 270$
1 23 45

5 lb . font $\$ 270$


60, 72 and 84 Point SizesiMade

FIGURE FONTS, (Continued)

Powell Figures
$\begin{array}{cr}6 \text { Point } & \text { 5 lb. font } \$ 580 \\ \mathbf{5 , 0 0 0 , 0 0 0} & \mathbf{1 2 3 4 5 6 7 8 9 0} 5,000,000 \\ & \\ 8 \text { Point } & 5 \mathrm{lb} \text {. font } \$ 450 \\ \mathbf{5 0 , 0 0 0} & \mathbf{1 2 3 4 5 6 7 8 9 0} \\ & \end{array}$
10 Point
5 lb . font $\$ 370$
5001234567890500
12 Point
5 lb. font $\$ 330$
50123456789050

## 14 Point

5 lb. font $\$ 310$

## 512345678905

## 18 Point

5 lb . font $\$ 300$

## \$1234567890

5 lb. font $\$ 280$

## 123456789

 30 Point5 lb. font $\$ 280$
1234567

36 Point
5 lb . font $\$ 280$

## 123456

 48 Point60 Point


5 lb. font $\$ 270$


72 Point Size Made

Ben. Franklin Lining Figures

| 6 Point |  | 5 lb. font $\$ 580$ |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $500,000,000$ | 1234567890 | $500,000,000$ |  |  |

8 Point 5 lb . font $\$ 450$
$500,000 \quad 1234567890 \quad 500,000$
10 Point 5 lb . font $\$ 370$
$5,000 \quad 1234567890 \quad 5,000$
12 Point 5 lb . font $\$ 30$

5001234567890500
14 Point 5 lb . font $\$ 310$
$501234567890 \quad 50$

18 Point<br>5 lb . font $\$ 300$

512345678905
24 Point $\quad 5 \mathrm{lb}$ font $\$ 280$
$\$ 123456789$
30 Point $\quad 5 \mathrm{lb}$ fout $\$ 280$
12345678
36 Point
5 lb . font $\$ 280$
123456
48 Point
5 lb. font $\$ 270$


60 Point 5 lb. font $\$ 270$


72 Point Size Made

## FIGURE FONTS, (Continued)

John Hancock Figures

| 6 Point |  | h. font 8580 |
| :---: | :---: | :---: |
| 5,000,000 | 1234567890 | 5,000,000 |
| 8 Point | 51 | h. font 8450 |
| 50,000 | 1234567890 | $\mathbf{5 0 , 0 0 0}$ |

${ }^{10}$ Point ${ }_{5}$ 1b. font8370
$500 \quad 1234567890 \quad 500$

12 Point
51 lb . funt $\$ 330$
$501234567890 \quad 50$
$5^{\text {HPanth }} \mathbf{1 2 3 4 5 6 7 8 9 0} 5$
$\mathbf{\$ 1 2 3 4 5 6 7 8 9 0}$

24 Point<br>5 II). font $\$ 280$

1234567890

30 Point
5 lb . font $\$ 280$
12345678

36 Point
5 lb. font $\$ 280$
123456

42 Point
5 lb. font $\$ 270$


48 Point
5 lb . font \$2 70


60 and 72 Point Sizes Made

Encore Figures
6 Point $\quad 5 \mathrm{lb}$. font 8580 $5,000,000 \quad 1234567890 \quad 5,000,000$

8 Point
5 lb . font $\$ 450$
$50,000 \quad 1234567890 \quad 50,000$

10 Point
5 lb. font $\$ 370$
$5,000 \quad 1234567890 \quad 5,000$

12 Point
5 1b. font $\$ 330$
5001234567890500

14 Point<br>$51 b$. font $\$ 310$<br>50123456709050

+2 Point

24 Point
5 ll . font $\$ 280$
123465789

30 Point
5 II. font $\$ 280$
1234567

36 Point
5 lb. font $\$ 280$


42 Point
5 lb. font $\$ 270$


48 Point
51 b . font $\$ 270$

$\}$


60 and 72 Polnt Sizes Made

FIGURE FONTS, (Continued)

Admiral Figures

| 6 Point | -5 lb . font $\$ 580$ |  |
| ---: | ---: | ---: |
| $\mathbf{5 0 0 , 0 0 0}$ | $\mathbf{1 2 3 4 5 6 7 8 9 0}$ | $\mathbf{5 0 0 , 0 0 0}$ |

$\mathbf{5 , 0 0 0} \quad 1234567890 \quad \mathbf{5 , 0 0 0}$

10 Polnt
5 lb . font $\$ 370$
$500 \quad 1234567890500$
12 Point
5 1b. font $\$ 330$
$50 \quad 1234567890 \quad 50$

14 Point
5 lb . font $\$ 310$
512345678905
18 Point
5 lb. font $\$ 300$
\$1234567890

24 Polnt
5 lb. font $\$ 280$
123456789

30 Point
5 lb . font $\$ 280$
12345678
36 Point
5 lb. font $\$ 280$
I 23456

48 Point
5 lb . font $\$ 270$


60 Point
5 lb . font $\$ 270$


72 Point Size Made

Washington Text Figures

6 Point $\quad 5 \mathrm{lb}$. font $\$ 580$
$50.000 .000 \quad 1234567890 \quad 50.000,000$
8 Polnt
5 lb . font $\$ 450$
$500,000 \quad 1234567890 \quad 500,000$

10 Point
5 lb. font $\$ 370$
$5,00012345678905,000$

12 Polnt
5 lb. font $\$ 330$
5001234567890500

14 Point
5 lb. font $\$ 310$
50123456789050

18 Point
5 ll . font $\$ 300$
$\$ 1234567890$
24 Point
5 lb. font $\$ 280$
123456789

30 Point
5 11). font $\$ 280$
12345678

36 Point
5 lb. font $\$ 280$
123456

48 Point
5 lb . font $\$ 270$


60 Point
5 lb . font $\$ 270$


2, 84 and 96 Point Sizes Made

## FIGURE FONTS, (Continued)

Lining DeVinne Figures

| nt | 5 |
| :---: | :---: |
| 50,000,000 | 1234567890 50,000,000 |
| 6 Point | 5 lb . fo |
| 5,000,000 | 1234567890 |
| 7 P | 5 lb . fon |
| 500,000 | 1234567890 500 |
| 8 Point | 5 lb . font $\$ 5$ |
| 50,000 | 1234567890 50,00 |
| 10 Point | 5 lb . font $\$ 3$ |
| 50,000 | 1234567890 50,0 |
| 12 Point | 5 lb . |

$50 \quad 1234567890 \quad 50$
14 Point
5 lb . font $\$ 310$
50123456789050
18 Point
5 lb . font $\$ 300$
\$1234567890

## 24 Point <br> 5 lb . font $\$ 280$

123456789
30 Point
5 lb . font $\$ 280$
12345678
36 Polnt
5 1b. font $\$ 280$
123456 42 Point

5 lb . font $\$ 270$


48 Point
1


54, 60 and 72 Point Sizes Made

Caslon Bold Two-Third Set Figures
5 Point 5 lb . font $\$ 600$ $500,000,000 \quad 1234567890500,000,000$

6 Point 5 lb . fout $\$ 320$
$5,000,000 \quad 1234567890 \quad 5,000,000$
8 Point 5 lb . font $\$ 260$
$50,0001234567890 \mathbf{5 0 , 0 0 0}$
9 Point $\quad 5 \mathrm{lb}$. font $\$ 240$
5,000 $1234567890 \mathbf{5 , 0 0 0}$
10 Point
5 lb . font $\$ 30$
5001234567890500
12 Point
5 lb . font $\$ 210$
50123456789050
${ }^{44} \mathbf{1 2 3 4 5 6 7 8 9 0 5}$
18 Point
\$1
1 2345
24 Point $\quad 5 \mathrm{lb}$. font $\$ 280$
12345678
30 Point
5 1b. font $\$ 280$
123456
36 Point
5 lb . font $\$ 280$


42 Point
5 lb . font $\$ 270$


## 48 Point

5 lb . font \$2 70


54, 60, 72 and 84 Point Sizes Made

## FIGURE FONTS, (Continued)

| DeVinne Title Figures |  |  |
| :---: | :---: | :---: |
| $\begin{aligned} & 6 \text { Point } \\ & \mathbf{5 0 0 , 0 0 0} \end{aligned}$ | 5 lb . font $\$ 580$ |  |
|  | 1234567890 | 500,000 |
| 8 Point | 5 lb | Font $\$ 450$ |
| 5,000 | 1234567890 | 5,000 |
| 10 Point |  | b. font \$370 |
| 5001 | 12345678 | 0500 |

12 Point 3

14 Point<br>5 lb. font $\$ 310$<br>\$1234567890

1234567890

24 Point
5 lb. font $\$ 280$
12345678

30 Point
5 lb. font $\$ 280$
123456

36 Point
5 1b. font $\$ 280$
12345


## Latin Antique Figures

5 Point on 6 Point Body 5 lb. font $\$ 580$ $500,0001234567890500,000$
$\begin{array}{lr}6 \text { Point } & 5 \mathrm{lb} \text { font } \$ 580 \\ 5,000 & 1234567890 \quad 5,000\end{array}$

8 Point
5 lb . font $\$ 450$ 5001234567890500

10 Point
5 lb . font $\$ 370$ 50123556789050

12 Point<br>5 lb . font $\$ 330$ 512345678905 $\$ 123456789$

24 Point<br>5 lb. font $\$ 280$

12345678

## 123450

36 Point
5 lb. font $\$ 280$


48, Point
5 lb . font $\$ 270^{\circ}$


Three Fourths Figures

## 51/2 Point

5 lb . font $\$ 370$ 5000

1234567890
5000

5 lb . font $\$ 320$
$50000 \quad \$ 1234567890 \quad 50000$

# FIGURE FONTS, (Continued) 

Antique No. 5
$\begin{array}{lr}51 / 2 \text { Polnt } & 5 \mathrm{lb} \text {. font } \$ 720 \\ 5,000,000 & 1234567890 \quad 5,000,000\end{array}$ $5,000,000 \quad 1234567890 \quad 5,000,000$

6 Point
51 lb . font 8580
$50,000 \quad 1234567890 \quad 50,000$
8 Polnt
5 Ib . font $\& 450$
5,000 $1234567890 \quad 5,000$
9) Point

5 ib . font $\$ 100$
$500 \quad 1234567890 \quad 500$
10 Point
5 lb . font $\$ 370$
$50 \quad 1234567890 \quad 50$
12 Polnt
5 lb . font $\$ 330$
512345678905
$\$ 123456789$
24 Polnt
5 lb . font $\$ 280$
12345678 30 Point

5 lb . font $\$ 2 \times 0$
12345
36 Point

1
 5 lb . font $\$ 280$ 4

42 Point Size Made
Doric Figures
6 Polnt 5 lb . font $\$ 580$ $5.000 .000 \quad 1234567890$ ¢ 5.000 .000

8 Point
51 b . font $\$ 450$
50000123456789050000
10 Point
5 lb . font $\$ 370$
5001234567890500
12 Point
5 lb . font $\$ 330$
$5 \$ 12345678905$

## Ionic Figures

12 Point
5 lb . font $\$ 330$
512345678905

## 18 Point <br> 5 lb . font $\$ 300$ <br> क1 2344589

24 Polnt
5 lb . font $\$ 280$
12345678
30 Point
5lb. font \$2 80
1234567
36 Point
5 lb . font $\$ 280$

## 123456

Half Title Figures

8 Point No. 2
5 lb . font 8450
$\mathbf{5 0 0} \quad 1234567890 \quad 500$

10 Point
5 lb . font $\$ 370$
$50 \quad 1234567890 \quad 50$
11 Point
5 lb . font $\$ 350$
ऽ 1234567890 б

12 Point
511 . font $\$ 330$
$\$ 1234567890$
1234567890
16 Point
51 b . font $\$ 300$
1234567890

## FIGURE FONTS,(Continued)

Lightface No. 5
$\begin{array}{crc}6 \text { Point } & 5 \text { Ib. font } \$ 580 \\ 5,000,000 & 1234567890 & 5,000,000\end{array}$
8 Point
5 lb . font $\$ 450$
$50,000 \quad 1234567890 \quad 50,000$
10 Point
5 lb. font $\$ 370$ $5,000 \quad 1234567890 \quad 5,000$ 12 Point

5 lb . font $\$ 330$
$500 \quad 1234567890 \quad 500$
16 Point
5 lb . font $\$ 300$
512345678905
20 Polnt
5 lb . font $\$ 300$
\$1234567890

24 Polnt
5 ll . font $\$ 280$
123456789 30 Point

5 lb . font $\$ 280$ 12345678

Condensed Title No. 4 Figures
6 Point
5 lb . font $\$ 580$
$5,000,000 \quad 1234567890 \quad 5,000,000$
8 Point $\quad 5 \mathrm{lb}$. font $\$ 450$
$\mathbf{5 0 0 , 0 0 0} \quad 1234567890 \quad 500,000$
10 Point
5 lb . font $\$ 370$
$5,000 \quad 1234567890 \quad 5,000$
12 Polnt
5 lb. font $\$ 330$
$500 \quad 1234567890 \quad 500$
18 Point
5 lb. font $\$ 300$
50123456789050
24 Point
5 lb. font $\$ 280$
\$1234567890
30 Point

## Keystone Gothic Figures

6 Point No. $1 \quad 5$ lb. font $\$ 580$
500,000,000 1234567890 500,000,000
6 Point No. 2
5 lb . font $\$ 580$
5,000,000 $1234567890 \quad 5,000,000$
6 Point No. 3
5 lb. font $\$ 580$
$500,000 \quad 1234567890 \quad 500,000$

6 Point No. $4 \quad 5 \mathrm{lb}$. font $\$ 580$
$50,000 \quad 1234567890 \quad 50,000$
8 Point No. 1
5 lb. font $\$ 450$
$5,00012345678905,000$
8 Point No. 2
5 lb . font $\$ 450$

## 5001234567890500

10 Point No. 1
5 lb. font $\$ 370$

## 512345678905

10 Point No. 2
5 lb . font $\$ 370$
512345678905
12 Point
5 lb . font $\$ 330$
\$1234567890
14 Point No. 1
5 lb. font $\$ 310$
1234567890 14 Point No. 2

5 lb. font $\$ 310$

## 123456789

## 18 Point

5 lb . font $\$ 300$
12345678

20 Point
5 lb. font $\$ 300$
1234567

## 24 Point

123456
30 Point
5 1b. font $\$ 280$

## 123456 <br> 36, 42 and 48 Point Sizes Made

# FIGURE FONTS, (Continued) 

Standard Gothic Figures
5 Point
5 lb . font $\$ 900$
$5,000,000 \quad 1234567890 \quad 5,000,000$

6 Point
5 lb . font $\$ 580$
$50,000 \quad 1234567890 \quad 50,000$

8 Point
5 lb . font $\$ 450$
5001234567890500

9 Polnt
5 lb . font $\$ 400$
5001234567890500

10 Point
5 ib . font $\$ 370$
50123456789050

12 Polnt
5 1b. font $\$ 330$
512345678905

14 Point
5 lb. font $\$ 310$
$\$ 1234567890$

18 Point
5 lb. font $\$ 300$
123456789

24 Polnt
5 lb. font $\$ 20$
1234567

30 Point ${ }^{*}$
5 lb. font $\$ 280$


36 Point
5 lb. font $\$ 280$


48, 54 and 72 Point Sizes Made

John Hancock Extended Figures
6 Point 5 lb . font $\$ 580$
$5,00012345678905,000$

8Polnt
5 lb . font $\$ 450$
50123456789050

10 Polnt
5 lb . font $\$ 370$
412345567890

12 Point
5 1b. font $\$ 330$
1234588

14 Point
5 lb . font $\$ 310$
123456789

18 Point
5 lb. font $\$ 300$
HOB O

24 Point
5 lb. font $\$ 280$


30 Point
5 lb . font $\$ 280$


36 Point
5 lb . font \$2 80


42 Point
5 lb. font \$2 70


48 Point


5 lb . font $\$ 270$


60 Polnt Size Made

FIGURE FONTS, (Continued)

Compressed Gothic Figures

| 6 Polnt | 5 lb . font $\$ 640$ |  |
| :---: | :---: | :---: |
| 500,000,000,000 | 1234567890 | 500,000,000,000 |
| 8 Point | 51 |  |
| 500,000,000 | 1234567890 | 500,000,000 |
| 10 Point | 5 lb . fout \$ 10 |  |
| 5,000,000 | 1234567890 | 5,000,000 |
| 12 Point | 5 lb . font \$370 |  |
| 50,000 | 12345678 | 50,000 |
| 14 Point | 5 lb . font $\$ 350$ |  |
| 5,000 | 12345678 | 5,000 |
| 18 Point |  |  |
| 500 |  |  |

24 Polnt
5 lb. font $\$ 320$
50123456789050

30 Point
5 lb. font $\$ 310$
512345678905

36 Point
5 lb. font $\$ 310$
$\$ 123457890$


48 Point
5 lb . font $\$ 300$
12245678
54. 60 and 72 Point Sizes Made

## Encore Condensed Figures

| 6 Point |  | 5 lb font $\$ 580$ |
| :---: | ---: | ---: |
| $500,000,000,000$ | 1234567890 | $500,000,000,000$ |

18 Point $\quad 5 \mathrm{lb}$. font $\$ 450$
$5,000,000,000 \quad 1234567890 \quad 5,000,000,000$

10 Poln
5 lb. font $\$ 370$
$5,000,000 \quad 1234567890 \quad 5,000,000$

12 Point
5 lb. font $\$ 330$
$500,000 \quad 1234567890500,000$

14 Point
5 lb . font $\$ 310$
$5,00012345678905,000$

18 Point
5 lb . font $\$ 300$
50123456789050

24 Point
5 1b. font $\$ 280$

## 512345678905

## 30 Point

5 lb. font $\$ 280$
$\$ 1234567890$
36 Point
5 lb. font $\$ 280$
1234567890

42 Point
5 lb . font $\$ 270$


48 Point
5 lb. font $\$ 270$


60 and 72 Point Sizes Made

## FIGURE FONTS, (Continued)

Lin. DeVinne Extra Cond. Figures


14 Point
5 1b. font $\$ 310$
$5,000 \quad 1234567890 \quad 5,000$

18 Point
5 11). font 830 )
5001234567890500

24 Point
5 11). font 8280
50123456789050

30 l'ofnt
5 ib . font $\$ 280$
512345678905


42 13olnt
5 11). font $\$ 270$
123450780
49 Point
51 b . font $\$ 270$
12346618
f0) Polit
5 11). font ミ゙ 70


72 Point Size Made

John Hancock Condensed Figures
6 Point $\quad 5 \mathrm{lb}$. font $\$ 580$
$\mathbf{5 0 0 , 0 0 0 , 0 0 0} 1234567890500,000,000$
8 Point 5 lb . font $\$ 450$
$\mathbf{5 , 0 0 0 , 0 0 0} 1234567890 \quad 5,000,000$

| 10 Point | Elb. font $\$ 370$ |  |
| :---: | ---: | :--- |
| 500,000 | 1234567890 | 500,000 |

12 Point
5) 1b. font $\$ 330$
$50,000123456789050,000$

14 Point
5 lb. font $\$ 310$
$5001234567890 \quad 500$

18 Point
5 1b. font $\$ 300$
$501234567890 \quad 50$

24 Point
5 lb. font $\$ 280$
512345678905

30 Polnt
51 b . font $\$ 280$
$\$ 1234567890$
36 Point
5 Ib . font $\$ 280$
123456789

42 Point
5 1b. font $\$ 270$
12355678

4s Bolnt
5 1b. font $\$ 270$


60 and 72 Point Sizes Made

FIGURE FONTS, (Continued)

Ben. Franklin Condensed Figures
6 Point $\quad 5 \mathrm{lb}$. font $\$ 50$
$500,000,000,000 \quad 1234567890 \quad 500,000,000,000$
8 Point $\quad 5 \mathrm{lb}$. font $\$ 450$
$500,000,000 \quad 1234567890 \quad 500,000,000$
10 Point
$500,000 \quad 1234567890 \quad 500,000$
12 Point
5 lb . font $\$ 330$
$5,000 \quad 1234567890 \quad 5,000$
14 Point
5 lb . font $\$ 310$
$500 \quad 1234567890 \quad 500$

18 Point
5 lb. font $\$ 300$
$50 \quad 1234567890 \quad 50$
24 Point
5 lb. font $\$ 280$
512345678905
30 Point
5 ib . font $\$ 280$
\$123456789
36 Point
12345678
48 Point
5 lb . font $\$ 270$
123456
60 Point
5 ib . font $\$ 270$

# 67890 

72 Point Size Made

Lining DeVinne Condensed Figures

| 6 Point |  | 5 lb . font $\$ 580$ |  |
| :---: | :---: | :---: | :---: |
| $\mathbf{5 0 , 0 0 0 , 0 0 0 , 0 0 0}$ | $\mathbf{1 2 3 4 5 6 7 8 9 0}$ | $\mathbf{5 0 , 0 0 0 , 0 0 0 , 0 0 0}$ |  |
|  |  |  |  |
| 8 Point | Ib . font $\$ 450$ |  |  |
| $\mathbf{5 0 , 0 0 0 , 0 0 0}$ | $\mathbf{1 2 3 4 5 6 7 8 9 0}$ | $\mathbf{5 0 , 0 0 0 , 0 0 0}$ |  |

10 Point
5 lb. font $\$ 370$
$500,000 \quad 1234567890 \quad 500,000$
12 Point
5 lb. font $\$ 330$
$50,000 \quad 1234567890 \quad 50,000$
14 Point
5 Ib. font $\$ 310$
$50 \quad 1234567890 \quad 50$
18 Point
5 lb . font $\$ 300$
$51234567890 \quad 5$
24 Point
5 lb. font $\$ 280$
$\$ 1234567890$
30 Point
5 lb . font $\$ 280$
123456789

## 36 Point <br> 5 lb . font $\$ 280$ <br> 12345678



48 Point
12


5 ib. font \$2 70

60 and 72 Point Sizes Made

# FIGURE FONTS, (Continued) 

DeVinne Condensed Figures

6 Point<br>5 lb . font 8580<br>$50,000,000 \quad 1234567890 \quad 50,000,000$<br>8 Point<br>5 lb . font $\$ 450$<br>$500,000 \quad 1234567890 \quad 500,000$<br>10 Polnt<br>5 lb . font $\$ 370$<br>50,000 1234567890 50,000<br>12 Point<br>51 b . font $\$ 330$<br>5001234567890500

## 18 Point <br> 5 lb . font $\$ 300$

$501234567890 \quad 50$

24 Point
5 lb. font $\$ 280$
$\$ 1234567890$

30 Point
5 lb. font $\$ 280$
12345678

36 Polnt
5 lb. font $\$ 280$
12345678

48 Point
5 lb . font $\$ 270$


60 Point
5 lb. font $\$ 270$

1

72.Point Size Made

## French Clarendon Figures

| 6 Point | 5 lb. font 8580 |  |
| :---: | :---: | :---: |
| 50000000 | 1234567890 | 50000000 |

Gothic Special En Set Figures


Gothic Condensed No. 3 Figures
10 Point
5 lb. font $\$ 370$
5,000 $1234567890 \mathbf{5 , 0 0 0}$
12 Point 5 lb. font $\$ 330$ 50123456789050 512345678905 24 Polnt
30 Polnt 5 llb. font $\$ 280$
12345678
36 Point
5 lb. font $\$ 280$


42 Point
5 lb. font $\$ 270$


48 Point
5 lb . font $\$ 270$


60 and 72 Point SizesiMade

FIGURE FONTS, (Continued)

Charter Oak Figures

| 6 Point | 5 lb . font \$ 640 |  |
| :---: | :---: | :---: |
| 5,000 | 1234567890 | 5,000 |
| 8 Point | fon |  |
| 500 | 1234567890 | 500 |
| 10 Point | 5 lb . | \$ $\$ 10$ |
| 501 | 2345678 | 50 |

12 Point
5423 lb. font $\$ 370$
589595

14 Point
5 lb . font $\$ 350$
$\$ 1234567890$
 24 Point 5 lb. font $\$ 320$


36 Point
5 lb . font $\$ 310$


48 Point
5 lb. font $\$ 300$


54 Point
5 lb . font $\$ 300$


- 60 Point Size Made


## Niagara Figures

$\begin{array}{cc}6 \text { Point } & 5 \mathrm{lb} \text {. font } \$ 640 \\ 50,000,000,000 & 1234567890 \\ 50,000,000,000\end{array}$
8Point
5 lb. font $\$ 500$
$5,000,00012345678905,000,000$


50,000 123456789050,000

## 12 Point

5 lb . font $\$ 370$
5001234567890500

14 Point
5 lb. font $\$ 350$
$501234567890 \quad 50$

18 Point 5 lb . font $\$ 330$
512345678905
24 Point
5 lb . font $\$ 320$
$\$ 123456789$

30 Point

5 lb . font $\$ 310$
12345678
36 Point
5 lb . font $\$ 3101$
1234567
48 Point
5 lb . font $\$ 300$


60 Polnt
5 lb . font $\$ 300$


72 Point Size Made

## FIGURE FONTS, (Continued)

| DeVinne Outline Figures |  |
| :---: | :---: |
| 12 Point | 5 lb . font \$3 30 |
| S(1) 1234567800 500 |  |
|  |  |
|  |  |
| 18 Point 5 jb . font $\$ 300$ |  |
| $5 \pi 2344509800$ |  |
| 24 Point 5 lb . font $\$ 280$ |  |
|  |  |

30 Polnt
5) 1b. font $\$ 2.80$

12345678
$51 \mathrm{~b} . \mathrm{font}$ §2 80


42 Polnt
5 11). font 8270


48 Point
51 L . font $\$ 270$

(6) and 72 Point Sizes Made

## Superior Figures

Cast on 18 and 24 point bodies and sold at third class price per pound.
24 Point 111). font 80 90 123 345 248890 No F Fo35

## Outline Figures

12 Point
5 lb. font $\$ 30$
 16 Point

5 lb . font $\$ 300$

20 Point 5 ib . font $\$ 300$

24 Polnt 5 lb . font $\$ 280$
5 ค)
30 Point
5 lb . font $\$ 280$


36 Point 5 lb. font \&2 80


48 Point Size Made
Outline Condensed Figures
12 Point
5 jb . font $\$ 330$
 18 Point 5 lb . font $\$ 300$
 24 Point 5 lb . font $\$ 280$
 36 Point $\quad 5 \mathrm{lb}$ font $\$ 280$


42 Point
5 ib . font $\$ 270$


## TIME TABLE FIGURES

These figures are cast on en set

| 5 Point No. 1 Lightface |  |  | 5 lbs .8900 | 5 Point No. 2 Heavyface |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 835 | 4 | Lv. | DARBY. | . Ar | 940 |  | 50 |
| 839 | 6 |  | Boone |  | 935 |  | 49 |
| 842 | 6 | ... | Collingdale |  | 921 |  | 638 |
| 851 | 9 |  | Llanwelly |  | 916 |  | 27 |
| 857 | 13 |  | Holmes |  | 892 |  | 16 |
| 903 | 18 |  | Folsom. |  | 887 |  | 47 |
| 910 | 20 |  | Ridley |  | 873 |  | 33 |
| 917 | 21 |  | Milmont |  | 862 |  |  |
| 924 | 24 |  | Woodlyn |  | 851 |  | 42 |
| 928 | 28 |  | Chester |  | 840 |  | 21 |
| 935 | 31 |  | Upland. |  | 835 |  | 10 |
| 942 | 36 |  | Felton |  | 826 |  |  |
| 946 | 39 |  | Twin Oaks. |  | 819 |  | 42 |
| 1001 | 55 |  | Boothwy |  | 801 |  | 33 |
| 1014 | 59 |  | . Ogden. |  | 795 |  | 21 |
| 1028 | 63 |  | Carpenter |  | 786 |  | 49 |
| 1035 | 67 |  | Harvey |  | 775 |  | 45 |
| 1047 | 79 |  | Silverside |  | 763 |  | 37 |
| 1056 | 84 |  | Carrcroft |  | 754 |  | 28 |


| No. 1 |  | $51 / 2 \mathrm{P}$ |
| :---: | :---: | :---: |
| Lightface | $5 \mathrm{lbs} . \$ 720$ | Heavyface |


| 1162 | 9 | Lv... Lansdowne. . Ar | 861 | 854 |
| :---: | :---: | :---: | :---: | :---: |
| 1141 | 18 | .. Monumental | 832 | 821 |
| 1139 | 32 | Halethorpe | 755 | 739 |
| 1127 | 45 | .St. Denis. | 719 | 713 |
| 1110 | 58 | Relay | 524 | 648 |
| 1258 | 61 | Avalon. | 701 | 629 |
| 1246 | 73 |  | 628 | 557 |
| 1237 | 84 | Vineyard | 456 | 519 |
| 1229 | 90 | Orange Grov | 478 | 436 |
| 1214 | 117 | Ilchester | 305 | 421 |
| 142 | 131 | . Gray | 268 | 410 |
| 136 | 179 | Ellicott City | 136 | 359 |
| 129 | 185 | Oella' |  | 342 |
| 117 | 207 | Hollofleld | 91 |  |
| 238 | 223 | Alberton. | 89 | 259 |
| 220 | 251 | Dorseys Run | 71 | 247 |
| 345 | 263 | . Davis | 62 | 213 |
| 329 | 287 | Woodstock. | 57 | 138 |
| 317 | 321 | Marriottsville | 43 | 115 |

## TIME TABLE LOGOTYPES



Six Point-Continued

|  |  | 14 |
| :--- | :---: | :---: |
| 16 Point Set |  | Fare |
| 30 Point set | A. M. | P. M. M. |
|  |  | 19 |

31 Point Set Sundays.

11 Point
Per lb. 8070

| 23/4 Point Set ${ }^{22}$ |  | $51 / 2$ Point Set * |
| :---: | :---: | :---: |
|  |  |  |
| 12 Point |  | Per 1b. 8066 |
|  | 1280 | 1279 |
| 30 Point Set | SUNDAY | MONDAY |

## Fractions



Roman Em Fractions No. 2


## Special

Roman Em Fractions No. 3

$$
\begin{aligned}
& 6 \text { Point Per font } \$ 064 \\
& \begin{array}{lllllllll}
1 / 2 & 1 / 4 & 3 / 4 & 1 / 3 & 2 / 3 & 1 / 8 & 3 / 8 & 5 / 8 & 7 / 8
\end{array}
\end{aligned}
$$

Old Style Em Fractions No. 4

| 6 | Point |  |  |  |  | Per font 80 | 64 |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $1 / 2$ | $1 / 4$ | $3 / 4$ | $1 / 3$ | $3 / 3$ | $1 / 8$ | $3 / 8$ | $5 / 8$ | $7 / 8$ | $1 / 6$ |


| 7 | Point |  | Per font \$056 |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $1 / 2$ | $1 / 4$ | $3 / 4$ | $1 / 3$ | $3 / 3$ | $1 / 8$ | $3 / 8$ | $5 / 8$ | $1 / 8$ |


| 8 |  |  |  |  | Per font 80 52 |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $1 / 2$ | $1 / 4$ | $3 / 4$ | $1 / 3$ | $2 / 3$ | $1 / 8$ | $3 / 8$ | $5 / 8$ | $7 / 8$ | $1 / 6$ |

9 Point Per font 8048
$\begin{array}{llllllllll}1 / 2 & 1 / 4 & 3 / 4 & 1 / 3 & 2 / 3 & 1 / 8 & 3 / 8 & 5 / 8 & 7 / 8 & 1 / 6\end{array}$

10 Point Per font $\$ 046$ $\begin{array}{llllllllll}1 / 2 & 1 / 4 & 3 / 4 & 1 / 3 & 2 / 3 & 1 / 8 & 3 / 8 & 5 / 8 & 7 / 8 & 1 / 6\end{array}$

11 Point
Per font so 44
$\begin{array}{lllllllll}1 / 2 & 1 / 4 & 3 / 4 & 1 / 3 & 2 / 3 & 1 / 8 & 3 / 8 & 5 / 8 & 7 / 8\end{array}$

12 Point
Per font $\$ 042$
$1 / 2 \quad 1 / 4 \quad 3 / 4 \quad 1 / 3 \quad 2 / 3 \quad 1 / 8$ $3 / 8 \quad 5 / 8 \quad 7 / 8 \quad 1 / 6$

14 Point Per font $\$ 040$ $\begin{array}{llllll}I / 2 & I / 4 & 3 / 4 & 1 / 3 & 2 / 3 & 1 / 8\end{array}$ $3 / 8 \quad 5 / 8 \quad 7 / 8 \quad 1 / 6$
18 Point $1 / 4$

## FRACTIONS, (Continued)

## Ionic Fractions

| 12 Point |  |  |
| :---: | :---: | :---: |
|  |  |  |
| $\frac{18}{1 / 2} 1 /{ }^{1 / 4}$ |  | Per font ${ }^{\text {S }}$ |
|  | 3/4 | $1 / 31 / 8$ |
| 3/8 | 5/8 | 7/8 |
| 24 Point |  | Per font 8050 |
| 1/2 | 3/4 | 1 |
| $3 / 8$ | $5 / 8$ | $7 / 8$ |

## De Vinne Fractions

Each font has same assortment as shown in the 6 -point size.
6 Point $\quad$ Per font $\$ 050$
$\begin{array}{llllllll}1 / 2 & 1 / 4 & 3 & 1 / 3 & 38 & 1 / 8 & 38 & 58 \\ 7 & 78 & 4 & \%\end{array}$

8 Point
Per font $\$ 050$
$1 / 41 / 2341 / 3731 / 8385878 \nmid \%$
10 Point
Per font, $\$ 050$
$1 / 2^{1 / 434} 1 / 3331 / 23858784 \%$

12 Point
Per font \$050
$1 / 21 / 434^{1 / 3} / 321 / 8385878$
$1 / 21 / 4341 / 32 / 31883858$
$1 / 21 / 4341 / 33131 / 8$
$1 / 21 / 43 / 41 / 3$

## De Vinne Outline Fractions

Each font has same assortment as shown in 6-point size of DeVinne Fractions.


18 Point


Ben. Franklin Fractions


## FRACTIONS, (Continue d

John Hancock Extended Fractions and © Marks

UNIVERSAL LINE-POINT SET

Each font has same assortment as shown in 6-point size.

The Fractions and Per Cent. marks are put up together at prices given over each size. The cent ( 6 ) marks are put up separately at 50 c . per font for each size. 6 Point Per font $\$ 050$ | $1 / 2$ | $1 / 4$ | $3 / 4$ | $1 / 3$ | $2 / 3$ | $1 / 8$ | $3 / 8$ | $5 / 8$ | $7 / 8$ | $\%$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | 8 Point

Per font $\$ 050$ $\begin{array}{lllllllllll}1 / 2 & 1 / 4 & 3 / 4 & 1 / 3 & 2 / 3 & 1 / 8 & 3 / 8 & 5 / 8 & 7 / 8 & \% & \text { C }\end{array}$ 10 Point

Per font $\$ 050$ $1 / 2^{1 / 4} 3 / 4^{1 / 3} 3^{2 / 3}{ }^{1 / 8} 3 / 8^{5} / 8^{7 / 8} \%$ t

12 Point
Per fout 8050 $1 / 2^{1 / 4} 3 / 41 / 3 \quad 2 / 3^{1 / 8} 3 / 8^{5 / 8} \quad 7 / 8$ 14 Point

Per font $\$ 050$ $1 / 2^{1 / 4} \mathbf{4}^{3 / 4} \mathbf{1}^{2 / 3} 3^{1 / 8} 8^{3 / 8} 8^{5 / 8}$ 18 Point

Per font $\leqslant 050$
$1 / 2^{1 / 4} 4^{3} / 4^{1 / 3} 3^{2 / 31 / 8}$ $1 / 2{ }^{1 / 4} 3 / 41 / 3$ 30 Point Perfont $\leqslant 075$ $1 / \mathbf{2}^{1 / 4} \mathbf{4}^{3} / \mathbf{4}^{1 / 8}$ 36 Point

Per font $\$ 075$
$1 / 21 / 43 / 4$
42 Point

1/2
48 loint
1/2 Per font $\$ 100$

1/4
Per font $\$ 100$
1/4

Salem Fractions

UNIVERSAL LINE-POINT SET
Each font has same assortment as shown in the 12 -point size.

| 12 | Point | $3 / 4$ | 1/8 | Per font 8050 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 2$ | $1 / 4$ |  |  | $3 / 8$ | 5/8 | 7/8 |
| 14 | Point |  |  |  | ont |  |
| $1 / 2$ | 1/4 | $3 / 4$ | 1/8 | 3/8 | 5/8 | 7/8 |

18 Point Perfont \$0 50 $1 / 2 \quad 1 / 4 \quad 3 / 4 \quad 1 / 8 \quad 3 / 8 \quad 5 / 8 \quad 7 / 8$

24 Point Per font $\$ 050$
$1 / 2 \quad 1 / 43 / 41 / 8 \quad 3 / 85 / 8 \quad 7 / 8$
30 Point
Per font \$0 75
$1 / 21 / 4 / 41 / 83 / 8 \frac{5}{8} / 8$

## 36 Polnt

Per font \$0 75
$1 / 21 / 4 / 41 / 83$ 48 Point

Per font $\$ 100$ $1 / 2 / 43 / 41 / 8$

60 Point


Per font $\$ 100$ 3/4

Per font $\$ 100$


3/4

FRACTIONS，（Continued）

Quill Fractions

$\begin{array}{llllll}1 / 2 & 1 / 4 & 3 / 4 & 1 / 8 & 3 / 8 & 5 / 8 \\ 7 & 7 / 8\end{array}$ $1 / 32 / 36 \%$

24 Point Per font $\$ 050$
$1 / 21 / 43 / 41 / 32 / 31 / 8$ $3 / 8587 / 8$ ¢ \％

36 Point
Per font $\$ 075$
I／2 $1 / 43 / 41 / 3$ $2 / 31 / 83 / 85 / 8$ $7 / 8$ ¢ \％


## Quill Outline Fractions

12 Point
Per font，$\$ 050$


18 Point
Per font，$\$ 050$
$\begin{array}{llllllllll}1 / 2 & 1 / 4 & 3 / 4 & 1 / 3 & 2 / 3 & 1 / 8 & 3 / 8\end{array}$ 5／8 7／8 \％

24 Point Per font $\$ 050$
J／2 J／a 3／8 5／8 す／8（6）

36 Point
Per font \＄0 75
NRa J／A
な／ふ ふ／®（b）O

48 Point
1／2


Per font $\$ 100$


## LINING LEADERS



## LINING LEADERS

| Three Dot Lining Leaders |  | Note |
| :---: | :---: | :---: |
|  | per pound | These Leaders line accurately with all |
| 5 Point | \$120 | Universal Line Faces of the same body or with different bodies by justification |
| $51 / 2$ Point | \$0 74 | with point Leads and Slugs. They are cast from Nickel-Alloy Metal which in- |
| 6 Point | \$0 64 | sures the best wearing qualities, and are put up in 3 and 5 -pound fonts; sold at |
| 7 Point | \$0 56 | regular body-type rates. |
| 8 Point | \$0 52 | 8-point Leaders, One Dot to the Em Used with 8-point Dickens |
| 9 Point | \$0 48 | Allegro . . . . . . . . Matteri |
| 10 Point | 8046 | Summer Nights . . . . . Dillon |
| 11 Point | \$0 44 | 8-point Leaders, Two Dots to the Em Used with 8-point Cardinal |
| 12 Point | \$0 42 | Waltz. . . . . . . . . . . . . . . . . Mann |
|  |  | Polacca. . . . . . . . . . . . . . . . Haydn |
| 14 Point | \$0 40 |  |
|  |  | 8-point Leaders, Three Dots to the Em Used with 8-point John Alden |
| 18 Point | \$0 40 | Shipped by.................Railroad |
|  |  | To Mr. Line....................Texas |

10-point Hyphen Leaders, Used with 10-point Caslon Old Style Italic
RECEIVED from
the sum of ---------------------------- of each month. Recorded by
Book
Folio
Date
1906

10-point Leaders, Two Dots to the Em, used with 10-point Lowell
Hymns of Praise
Handel
Blessing and Honor Gaul

10-point Leaders, Three Dots to the Em, used with 10 -point Laureate
Bow Ye Down
Stainer
Hallelujah Chorus.

## MISCELLANEOUS

## Algebraic Signs

| 51/2 | Poin |  |  | Per 1b. font \$2 40 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| $+$ | - | $\times$ | $\div$ | $=$ | $\because$ | $\pm$ | - |
| 9 | 10 | 11 |  | 12 | 13 | 14 | 15 |
| $\square$ | < | $\checkmark$ |  | - | $<$ | : | : |
| 6 P | oint |  |  | Per 1b. font $\$ 200$ |  |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| $+$ | - | $\times$ | $\div$ | = | $\because$ | $\pm$ | $\square$ |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| $\square$ | $\triangle$ | $<$ | $\checkmark$ | ${ }^{3}$ | 2 | : | . . |


|  | Point |  |  | Per 1b. font $\$ 180$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| $+$ | - | $\times$ | $\div$ | $=$ | $\because$ | $\pm$ |  |
| 9 | 10 | 11 | 12 | 3 | 14 | 15 | 16 |
| $\triangle$ | $<$ | $V$ | $1^{3}$ |  | - | : | : |


| 8 Point |  |  |  | Per 1I). font \$160 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 3 | 4 | 5 | 6 | 7 | 8 |
| + | - | X | $\div$ | = | $\because$ | $\pm$ | $\square$ |
| 9 | 10 | 11 | 12 | 13 | 1.1 | 15 | 16 |
| $\triangle$ | $<$ | $\sqrt{ }$ | $v^{3}$ | ) |  | , | $\because$ |


| 9 Point |  |  |  | Per 1b. font $\$ 144$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 45 | 67 | 8 | 9 |
| + | + |  | $\div=$ | $\cdots \pm$ |  | $\triangle$ |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|  | $\checkmark$ | $v^{2}$ | $<$ |  | : | : |



## Algebraic Signs, (Cont'd)



## Diagonal Fraction Marks

Per font, containing three sizes, \$0 75


## Arithmetical Signs

| ${ }_{+}^{512}$ Point |  |  | Per font \$0 50 |
| :---: | :---: | :---: | :---: |
|  |  | $\times$ | $\div$ |
| 6 Point |  |  | Per font \$0 50 |
| $+$ | - | $\times$ | $\div$ |
| 7 Point+ |  |  | Per font \$0 50 |
|  |  | $\times$ | $\div$ |

8 Point
$+\quad-$
Per font \$0 50

9 Point
Per font $\$ 050$
$+\quad \times \div=$

10 Point
Per font \$0 50
$+$

11 Point
Per font $\$ 050$
$+\quad \times \quad \div=$

12 Point
Per font $\$ 050$

Also sold by the pound at third class prices.

## MISCELLANEOUS

Commercial Marks


11 Point Per lb. font $\$ 044$ ® @ \% a/c c 10



18 Point Per lb. font $\$ 040$ 7 $\%$ $a / c \notin \mathrm{Ib}$

## References

Put up in 1 pound fonts at body type prices, see page 18.

## 

Made in all sizes, from 5 to 18 point inclusive.

## Braces and Dashes

Put up in 1 pound fonts at body type prices, see page 18 .


Made in all sizes from 5 to 18 point inclusive, with the exception of the 3 em dash and brace which are not made in 18 point.

## Degree, Minute and Second Marks

Made from 5 to 12 point inclusize, ${ }^{\circ}$, " Each size (assorted) in pound fonts at third class rates, see page 21.

## Shilling Marks

Made from 5 to 12 point inclusine, / Sold by the pound at third class rates, see page 21 .

## Wide Braces



Each font contains 12 characters each of the 2 and 3 ems and 14 characters each of the 4,5 and 6 ems .

6 Point
Per font $\$ 100$


Each font contains 8 characters each of the $2,3,4,5,6,7$ and 8 ems

## MISCELLANEOUS

## Miscellaneous Signs

Cast to order. In ordering state size and number of sign desired. 51/2 Point
37
$\dot{\mathbf{y}}$


| 8 Point |  |  | Per 11). \$160 |  |
| :---: | :---: | :---: | :---: | :---: |
| 27 | 28 |  | 29 | 30 |
| V | * |  | \# | + |
| 31 | 32 |  | 33 | 34 |
| * | $\pm$ |  | E | $\dagger$ |
| 35 | 36 | 37 | 38 | 39 |
| L | $\rceil$ | $\bigcirc$ | $\varnothing$ | $\bigcirc$ |

9 Point
Per 1b. \$1 44

$$
\stackrel{27}{V}
$$

10 Point
Per lb. $\$ 130$

| 27 | 28 | 29 | 30 | 31 |
| :---: | :---: | :---: | :---: | :---: |
| V | \# | \% | + | 4 |
| 32 | 33 | 34 | 35 | 36 |
|  | $\odot$ | 23 | \% |  |


| 11 | Point |
| :--- | :--- |
| 28 | 29 |
| 1 | 2 |

12 Point


Five Pointed Stars




Nos. 0 to 14, font of four of each size, 60c.
Nos. 0 to 9 , font of fifty, of any size, 50c.
Nos. 10 and 11, font of thirty of either size, 50 c .
Nos. 12 to 14, font of fifteen of any size, 50c.

## Blank-out Bearers for Electrotyping

## 000000000000000000000

Cast to order on any size body from 5 to 48 point, in quantities of not less than 25 pounds, at body ty pe rates, see page 18.

Cattle Brand Blanks


No less than 25 cents list of any one character furnished. Sold also by the pound at third class rates, see page 21.

## MISCELLANEOUS, (Continued)

## Logotypes



## Weather Logotypes

## Special Logotypes

Special Logotypes of every description promptly cut and cast to order. Prices on application.

## Recipe Marks

R

## THEATRE LOGOTYPES

Cast only to order
Fifty type or more from one matrix at second class special rate per pound; less than fifty type from one matrix at third class rate per pound.
Each of the following days of the week are cast on $6 \times 60$ points:

| $\begin{gathered} 6003 \\ \text { SUNDAY } \end{gathered}$ | MONDAY | $\stackrel{6005}{\text { TUESDAV }}$ | WEDNESDAY |
| :---: | :---: | :---: | :---: |
| THURSDAY |  | $\begin{gathered} 6008 \\ \text { FRIDAY } \end{gathered}$ | SATURDAY |
| 6011 |  | $\stackrel{6012}{\text { Retain }}$ | 6010 |
| Retain This Check $6 \times 60$ points |  | This Check <br> $18 \times 60$ points | GOOD ONLY $6 \times 60$ points |

Each of the following days of the week are cast on $12 \times 60$ points, except Wednesday, which is $12 \times 72$ points:


Each of the following are cast on $12 \times 48$ points:

## THEATRE LOGOTYPES, (Continued)

The following are cast on $12 \times 24$-points, except May, Aug., Sep. and Oct., which are cast on $12 \times 36$-points:


The following are cast on 12x96-points:

## SOFA BALCONY CIRCLE CHAIR

 $1271 \quad 1255$ FAMILY CIRCLE OPERA CHAIR LOGE BALCONY BOX CIRCLE ${ }^{129}$ FRONT BALCONY LOWER BOX gallery parlor chair balcony 1267 PaROUET CIRCLE DRESS CIRCLE Parouet plusic chair DIVAN1266
Orchestra Circle

ORCHESTRA STALL ORCHESTRA CHAR
EMTRESOLE ORCHESTRA MATIINEE

## AUXILIARIES

Universal Line-Point Set

## PARAGRAPH MARKS No. 2

Price, each size, $\$ 025$ per font, from 5 to 24 -point; $\$ 050$ per font, from 30 to 72 -point.
6 PT .7 PT .8 PT .8 PT .10 PT .11 PT .12 PT C. C. $\mathbb{C}$

C. C. 30 PT.

 24 PT.


54 PT.
72 PT.


## PARAGRAPH MARKS No. 3

Price, each size $\$ 025$ per font, from 6 to 24 -point; $\$ 050$ per font, from 30 to 72 -point.
72 PT.


36 PT.

24 PT.
18 PT .
14 PT.
12 PT.
 10 PT a



## DASHES No. 2

Price, each size $\$ 025$ per font, from 5 to 24 -point; $\$ 050$ per font, from 30 to 72 -point. BPT. 51-2PT. 6PT. 7 PT. 8PT. 9 PT. 10 PT. 11 PT .12 PT .14 PT .16 PT 18 PT .
$\qquad$

48 PT.

$$
42 \text { РT. } \quad 36 \text { РT. }
$$

30 PT.
20 PT.

## AUXILIARIES

Universal Line-Point Set

## PARENTHESES AND BRACKETS No. 2

Price, each size, $\$ 025$ per font, from 5 to 24 -point : $\$ 050$ per font, from 30 to 72 -point. 6 PT. 61-2 PT. © PT. 7PT. 6PT. 9PT. 10 PT. 11 PT. 12 PT . 14 PT.

[]$^{30 \mathrm{PT} .}$ 24 PT. [] () 20 PT. []$^{18 P^{T}}($ [] 16 PT .

72 PT.


## 

## PARENTHESES AND BRACKETS No. 3

Price, each size, $\$ 025$ per font, from 6 to 24 -point ; $\$ 050$ per font, from 30 to 72 -point
6 PT.
8 PT.
10 PT .
12 PT.
14 PT.
18 PT.
24 PT.
[] () [] () [] () [] () [] () [] () $]$ ()

## []()

 [10) []$^{30 \mathrm{PT} .}()$
##  <br> 60 PT .

## AUXILIARIES

## Universal Line-Point Set

## PARENTHESES AND BRACKETS No. 4

Price, each size, $\$ 025$ per font, from 6 to 24 -point ; $\$ 050$ per font, from 30 to 72 -point.


QUOTATION MARKS No. 2
Price, each size, $\$ 025$ per font, from 6 to 24 -point; $\$ 050$ per font, from 30 to 72 -point.
$6 \mathrm{PT} .7 \mathrm{PT} . \quad 8 \mathrm{PT} . \quad 9 \mathrm{PT}$. 10 PT . $11 \mathrm{PT} . \quad 12 \mathrm{PT}$. 14 PT . 16 PT .
 22PT. 72 PT.

60 PT.
54 PT.
48 PT.

QUOTATION MARKS No. 4
Price, each size, $\$ 025$ per font, from 6 to 24 -point ; $\$ 050$ per font, from 30 to 72 -point.


POWELL AUXILIARIES
The and
ct $t t$
é



Made in 13 sizes, each size put up by itself at the following prices : 6, 8, 10, 12 and 14-point, $\$ 050$ each; 18, 24 and 30 -point, $\$ 060$ each ; 36 and 42 -point, $\$ 075$ each ; 48, 60 and 72 -point, $\$ 100$ each.

## ANCIENT ROMAN INITIALS

Each Size Made for Two Colors

Series P (Electrotyped)


Series R (Electrotyped)


Serles M (Electrotyped)


Single Characters, \$0 60 each color


Series O (Electrotyped)


Single Characters, \$0 75 each color


# BEN. FRANKLIN INITIALS 

From our Ben. Franklin Series of Type


48 Point Font, 3 A, $\$ 400$


60 Point Font, 2 A, $\$ 500$


84 Point Font, 1 A, $\$ 575$


Single Characters, \$0 25


Color pieces made in all sizes. Sold at same prices as Initials.

## CASLON BOLD INITIALS

Each Size Made for Two Colors. Letters $\mathrm{Q}, \mathrm{X}$ and Z not made.

Series No. 1 (Electrotyped)
Single Characters, \$0 55 each color


Series No. 2 (Electrotyped)
Single Characters, \$0 60 each color


Series No. 3 (Electrotyped)
Single Characters, $\$ 075$ each color


## JOHN HANCOCK COND. INITIALS

Each Size Made for Two Colors. Letters $\mathrm{Q}, \mathrm{X}$ and Z not made.

Series No. 1 (Electrotyped)


Series No. 2 (Electrotyped)


Series No. 3 (Electrotyped)


## 20th CENTURY INITIALS

Each Size Made for Two Colors. Letters $\mathrm{Q}, \mathrm{X}$ and Z not made.

Series No. 1 (Electrotyped)


Single Characters, $\$ 070$ each color


Series No. 2 (Electrotyped)


Single Characters, $\$ 100$ each color


## POWELL INITIALS

Made for One Color Only

Series C (Electrotyped)


Single Characters, 8075 each color


## JOHN ALDEN INITIALS

Cast in One Size and for One Color Only


## STUYVESANT INITIALS

Cast for One Color Only
18 Point Fonts, 5 A, $\$ 1501$ A, $\$ 075 \quad$ Single Characters, $\$ 010$


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24 Point Fonts, 4 A, $\$ 2001 \mathrm{~A}, \$ 130$
Single Characters, \$0 10


36 Point Fonts, $4 \mathrm{~A}, \$ 350$ 1 A, $\$ 260$
Single Characters, $\$ 015$


48 Point Fonts, 3 A, $\$ 4001 \mathrm{~A}, \$ 312$


Single Characters, \$0 20


COPY-
RIGHTED

OUTING INITIALS No. 1

CAST ON FORTY-EIGHT POINT BODY

Font of 28 Characters, $\$ 250$


CAST ON SEVENTY-TWO POINT BODY

Font of 28 Characters, \$450


Single Initial, \$0 25


Font of Outing Initials No. 2 contains same Characters as Outing Initials No. 1


## MISCELLANEOUS INITIALS

Only the letters shown are made and carried in stock
(Electrotyped)


3029 85c


3028 85c


3101 Mortised, 80c


3100 Mortised, 70c


4046 60c
Three colors, \$160 Letter T also made in this size. Same price


4044 60c Two colors, $\$ 120$

MISCELLANEOUS INITIALS, (Cont'd)


MISCELLANEOUS INITIALS, (Cont'd


## MISCELLANEOUS INITIALS, (Cont'd)

(Electrotyped)


4049 60c Three colors, \$1 60


4043 60c Three colors, $\$ 160$


4045 60c Two colors, \$1 20


4056 60c Three colors, \&1 60


405760 c

## MORTISED INITIAL PIECES

(Elcetrotyped)


## 20th CENTURY BORDER <br> PART ONE <br> PRICE PER FONT, \$2 50

Fach Font contains 22 pleces 1601; 16 pieces 1607; 12 pieces 1606 ; 10 pieces each 1603 to 1605 inciusive ; 8 pieces each 1602 and 1608 ; 4 pleces each 1609, 1610, 1619; 2 pieces each 1611 to 1618 inclusive.

CHARACTERS IN FONTS


1613


1615


1609



1614


1616





## PRESTO BORDER

## EACH FONT CONTAINS

8 pleces each of 1586,1589 and $1590 ; 4$ pieces each of 1587,1588 , 1591, 1592, 1593, 1594, 1595, 1596 and 1597; 2 pleces each of 1598, 1599 and $1600 ; 33$ inches of 1581 to 1585 inclusive. Fonts only carried in stock ; characters cast to order when desired.

Our 3-point No. 605 Rule can be used in conjunction with this border to make it any length desired. Price, per foot, $1^{5} \mathrm{c}$.

PRICE PER FONT, \$2 75


## Colonial Border-Scroll













## STYLE 1

$\qquad$

3-POINT FACE ON 6-POINT BODY

$14761 / 2$


STYLE 2

6-POINT FACE ON B-POINT BODY


1485


KNICKERBOCKER BORDER

## FONT PRICES

Style 1, 5 feet, 8150
Style 3, 41/2 ft., 8150
Style 4, 5 feet, 150
Style 2, 5 feet, 150
Fonts only carried in stock ; characters cast to order when desired

STYLE 3

12-POINT FACE ON 12-POINT BODY
-
1488


STYLE 4

2-POINT FACE ON 6-POINT BODY



1504


15061/2








Each font contains 6 inches of 1323; 18 inches of 1324;
8 types $1325 ; 16$ types of $1326 ; 6$ types of 1327 ; 12 types of 1328; 12 types of 1329 ;

6 types of 1330 .

## STATIONERS' ORNAMENTS

PRICE PER FONT, \$1 25


Each font contains 6 pieces of 9004,4 pieces of 9007,2 pieces each of $9001,9002,9003,9005$ and 9006 . Color pieces for 9006 are included in each font.

## VISTA ORNAMENTS

PRICE PER FONT, \$1 00




## POINTERS



POINTERS SHADED


## POINTERS OUTLINE

PRICE PER FONT, \$1 25



BLACK AND WHITE BORDERS

24 Point No. 136 inches $\$ 165$


## BLACK AND WHITE BORDERS

24 Point No. 236 inches $\$ 165$


## BLACK AND WHITE BORDERS

24 Point No. $3 \quad 36$ inches $\$ 165$


## BLACK AND WHITE BORDERS

24 Point No. 436 inches $\$ 165$


## BLACK AND WHITE BORDERS

24 Point No. 536 inches $\$ 165$


## BLACK AND WHITE BORDERS

24 Point No. 636 inches $\$ 165$


BLACK AND WHITE BORDERS

24 Point No. 736 inches $\$ 165$


## DOT AND DIAMOND BORDERS

12 Point 54 inches $\$ 150$


## RUNNING BORDERS

FONT PRICES

| BODY | FEET IN FONTS | SETS OF CORNERS | PRICE | BODY | FEET IN FONTS | SETS OF corners | PRICE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6 Pojnt | 5 | 4 | \$150 | 24 Point | 3 | 2 | \$165 |
| 9 Point . | 41/2 | 4 | 140 | 30 Point . . | 2 | 1 | 135 |
| 12 Point | 41/2 | 4 | 150 | 36 Point . . | 2 | 1 | 165 |
| 18 Point | 3 | 2 | 130 | 48 Point . | 11/2 | 1 | 150 |

Fonts only will be carried in stock. If separate characters are desired they will be cast to order.


Dot and Diamond 6 Point No. 2
60 inches $\$ 150$


020000000000000000009000000

| 8 | 6 Point No. 310 | 8 |
| :--- | :--- | :--- |
| 8 | 60 inches $\$ 150$ | 8 |

0008000000900900800010008000000800


## RUNNING BORDERS


ddddddddddddddddoddd
(contNo. 338-K

\%




## RUNNING BORDERS



6 Point No. 541 60 inches $\$ 150$
 $0393930303000000000^{\circ}$



$\begin{array}{lll}00000000000000000000 \\ 0 & 6 \text { Point No. } 535 & \text { O } \\ 0 & 60 \text { inches } \$ 150 & 0 \\ 0 & 0 \\ 0 & 0000000000000000000\end{array}$


## RUNNING BORDERS





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6 Point No. $9831 / 2$ 60 inches $\$ 150$


|  |  |
| :---: | :---: |
|  |  |

## 





## RUNNING BORDERS

## 






## RUNNING BORDERS



## RUNNING BORDERS



## RUNNING BORDERS



## RUNNING BORDERS




| 12 Point No. 462 54 inches $\$ 150$ |
| :---: |
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## RUNNING BORDERS




## RUNNING BORDERS






## RUNNING BORDERS





## RUNNING BORDERS



## RUNNING BORDERS



## RUNNING BORDERS

## 





12 Point Black and White No. 7, 54 inches $\$ 150$

## 18 POINT RUNNING BORDERS

18 Point No． 208
36 inches 8130


18 Point No． 209
36 inches $\$ 130$


18 Point No．346－K
2whakhuhahahahahahahbhok

18 Point No．347－K
36 inches 8130


18 Point No．348－K




18 Point No．349－K
36 inches $\$ 130$


## 

18 Point No．351－K
36 inches $\$ 130$
＊めめめめめめめめめめめめじ

18 Point No．389－I，
36 inches $\$ 130$
Cren

## 18 POINT RUNNING BORDERS

## 18 Point No. 390-L <br> 36 inches $\$ 130$ desterterterteratertestestertertentertent <br> 18 Point No. 391-L <br> 36 inches $\$ 130$ 



## 





18 Point No. 806
36 inches $\$ 130^{\circ}$ (S)
18 Point No. 834

## RUNNING BORDERS

18 Point No. 843
36 inches $\$ 130$


18 Point No. 849
36 inches $\$ 130$


18 Point No. 894
36 Inches $\$ 130$ Manx

18 Point No. 920


18 Point No. 10131/2
36 inches $\$ 130$



18 Point No. $10281 / 2$
36 jnches $\$ 130$ 20

## RUNNING BORDERS

18 Point No. 1188
36 inches $\$ 130$


18 Point No. $1194 \quad 36$ inches $\$ 130$ -•

:



18 Point No. $1456 \quad 36$ inches $\$ 130$



## RUNNING BORDERS

## 18 Point Lustre



18 Point Black and White No. 3
36 inches, $\$ 130$
椟

18 Point Black and White No. 4
36 inches, $\$ 130$



18 Point Black and White No. 6
36 inches, $\$ 130$


## RUNNING BORDERS

24 Point No. 103<br>36 inches, $\$ 165$

NATM


12 Point No. 136
36 inches, $\$ 165$


24 Point No. $295 \quad 36$ inches, $\$ 165$



## RUNNING BORDERS



24 Point No. $398-\mathrm{L}$
36 inches, 8165

24 Point No. 399-L 36 Inches, $\$ 165$


24 Point No. $400-\mathrm{L}$
36 inches, $\$ 165$


24 Point No. 408
36 inches, $\$ 165$


24 Point No. 410
36 Inches, 8165
$1 / 20$

36 Inches, $\$ 165$


24 Point No. 622


24 Point No. 744-745 36 inches, $\$ 165$


24 Point No. 780<br>No. 78136 inches, $\$ 165$



## RUNNING BORDERS

24 Point No. 796
36 inches, $\$ 165$

## WN:

24 Point No. $7971 / 2 / 36$ inches, $\$ 165$

## 



24 Point No. 854
36 inches, $\$ 165$


24 Point No. 919
36 inches, $\$ 165$


24 Point No. 1351
36 inches, s1 6n


## 24 Point No. 1417

36 inches, $\$ 165$


24 Point No. 1455
36 inches, 8165



## 24 Point Imperial

36 inches, $\$ 165$


## RUNNING BORDERS

24 Point Black and White No. 2
36 inches, $\$ 165$


24 Point Black and White No. 3
36 inches, $\$ 165$


24 Point Black and White No. 4
36 inches, 8165


24 Point Black and White No. 5
36 inches, $\$ 165$


24 Point Black and White No. 6
36 inches, $\$ 165$

## 

24 Point Black and White No. 7
36 inches, $\$ 165$


24 Point Gayoso Band No. 1
36 inches, $\$ 165$


24 Point Gayoso Band No. 2
36 inches, 8165


24 Point Gayoso Band No. 3
36 inches, $\$ 165$


24 Point Gayoso Band No. 4
36 inches, $\$ 165$


Color pieces for Gayoso Band Borders same prices as Border pieces.

## RUNNING BORDERS



36 Point No. 907
24 inches, $\$ 165$


36 Point No. 942
24 inches, 8165


36 Point No. 1185
24 inches, 8165


36 Point No. 1190
24 inches, $\$ 165$


36 Point No. 1210
24 inches, $\$ 165$

## -MARGINAL ORNAMENTS



## MARGINAL ORNAMENTS





## SALEM ORNAMENTS



## KEYSTONE HURDLERS

Price per Font, one of each Character, $\$ 100$. Single Characters, 20c each


## KEYSTONE SPEAKERS

Price per Font, $\$ 100$. Single Characters, 20ceach


3


SPEAKERS No. 2


Solid Electros, ner Font, \$650 Single characters, 75c



8


9


A Font of Speakers No. 2 contains same characters as small speakers

## KEYSTONE NINE

Price per Font, $\$ 100$. Single Characters, 20 c each


1


2


5


9


Solid Electros, per Font, $\$ 600$ Single Characters, 75c



4


7


8


6

A Font of Keystone Nine No. 2 contains same characters as small Nine

# KEYSTONE CHAMPIONS 

Price per Font, $\$ 125$. Single Characters, 25c


1


3


6


7


4


9


5


8


10

Font of Champlons No. 2 contains same characters as small Champions

## ANCIENT ROMAN PAGE ORNAMENTS



## ANCIENT ROMAN PAGE ORNAMENTS






315575 c

## Washington Text Page Ornaments

Made for One Color Only



## GASLON BOLD PAGE ORNAMENTS

SERIES No. 2



3183 20c


## CASLON BOLD PAGE ORNAMENTS

SERIES No. 2-Continued


## PENNSYLVANIA STATE SEALS

Electrotyped




F-12 (Right) F-13 (Left) One color. Two colors

Style F -14 and $\mathrm{F}-15$ can be furnished in a larger size, viz: Staff, $4^{\frac{3}{2}}$ inches long, width over all, $4^{1} 4$ inches, numbered as follows:

F-10 (Right) F-11 (Le't)
One color............ $\$ 225$
Two color's.......... $\$ 350$

# UNITED STATES EMBLEMS 

Electrotyped

F-4; 60c Two Colors, \$1 10


F-51 25c


## UNITED STATES EMBLEMS

Electrotyped

F-42 75c Two Colors, $\$ 130$


F-49 40c Two Colors, 70c


F-54 85c Two Colors, $\$ 160$


## MISCELLANEOUS CUTS

Cast In Type Metal


 Above cuts are made on 11 and 12 -point boiy. Mention body desired.
(30)


## MISCELLANEOUS CUTS

Electrotyped



3049 35c

$3010 \quad 50 \mathrm{c}$

$3020 \quad 60 \mathrm{c}$


## MISCELLANEOUS CUTS

Electrotyped


1419-H 50c Two colors, $\$ 100$


## MISCELLANEOUS CUTS

Electrotyped



## MISCELLANEOUS CUTS

Electrotyped


## MISCELLANEOUS CUTS

Electrotyped


## MISCELLANEOUS CUTS

Electrotyped



## MISCELLANEOUS CUTS

Electrotyped


3007 75c


## MISCELLANEOUS CUTS



## MISCELLANEOUS CUTS



## MISCELLANEOUS CUTS

Electrotyped


## MISCELLANEOUS CUTS

Electrotyped


Larger size, 3170
2 inches high, 75 c
4034 60c


Larger size, 4066, $21 / 2 \times 11 / 2$ inches, 75 c 4069 50c


## MISCELLANEOUS CUTS



## MISCELLANEOUS CUTS

Electrotyped



## MISCELLANEOUS CUTS

Electrotyped


## MISCELLANEOUS CUTS



3136 (same design as 3133 but 8 inches high and made for three colors) $\$ 175$ each coior

## MISCELLANEOUS CUTS



## MISCELLANEOUS CUTS

Electrotyped


## MISCELLANEOUS CUTS

Electrotyped

3119 75c each color.



```
3122 §1 25 Two colors, \(\$ 250\)
```



## MISCELLANEOUS CUTS

Electrotyped


4090 is made in three other sizes, viz: $40931 \frac{1}{2}$ inches high, $40 \mathrm{c} ; 4094,2 \frac{1}{2}$ inches high, f0c ; 4091, $6 \frac{1}{2}$ inches high, $\$ 125$; color piece for 4093 or $4094,25 \mathrm{c}$ each ; for 4091, 50 c. 4099 is also made 4 inches high, numbered 4098 at $\$ 100$; color for flower, 30 c.

## MISCELLANEOUS CUTS

## Electrotyped



315985 c




MISCELLANEOUS CUTS
Electrotyped


## MISCELLANEOUS CUTS

Electrotyped

All of the following designs are made with companion pieces pointing in the opposite direction, as illustrated by cuts numbers 3219 and 3220 on opposite page. The first number given over the cuts designates the cut shown and the second nuthber its companion plece.


## MISCELLANEOUS CUTS

## Electrotyped

3226 and 3225
60c each


3202 and 3203
60c each

$3220 \quad 75 \mathrm{c}$


## ELECTROTYPED RUNNING TITLES AND DATE LINES FOR NEWSPAPERS

For such lines when made from 10 -point Half Title, there will be no extra charge for composition. If made from any other type, customer buys the font at regular list price and prevaling discounts, with $\$ 1.00$ net added for laying the type, setting the lines and repacking the type, which will then be sent to the customer with the electros, for which the following charges will be made:
Name of paper, 4 words or less, each ..... 3025
Each day of week ..... 015
Each month of year ..... 0 15
Each "Vol." ..... 015
Each "No." ..... 0 15
Each year " 1900 " or " 190 " ..... 015
Each single date, such as "Ncranton, P'a." ..... 025

Periods, commas or spaces will be cast attached to electros when so ordered without extra charge.

## ELECTROTYPED DATE LINES

lrices are for any City as per style below. Length of dotted line about 9 picas. Any fice in the book can be selected at following prices:
Up to and including 12 -polnt . . . . . . . . . . 50e each
14 to 18 -point inclusive . . . . . . . . . . . . . each
20 to 36 -point inclusive . . . . . . . . . . . each

12 Point Powelt.
Philadelphia, Pa., 190
12 Point Washington Text
22asbingtor, it. ©.................................................................. 190
New York, 190

Detroit,
190
24 Point Lowelif.
Lowell, Mass.,
190
SPECIMEN Book
ERA

$$
8 \mathrm{~d} 5 \mathrm{~d}
$$

duTurn
Rout
electrotyped newspaper sub-Headings

$$
\stackrel{y}{4}
$$

No. 51 TROY ERE
Keystone Type Foundry: Philadelphia, New Fork, Chicago, Atlanta, Detroit and San Francisco.
GlISTER $120^{\circ} \mathrm{ON}^{\circ}$ ISO
Hd V 9
Other Faces may be Selected from OU

ELEGTROTYPED NEWSPAPER HEADINGS

| PRICE LIST. |  |  |  |
| :---: | :---: | :---: | :---: |
| 812E | ONE Word | Two woros | $\begin{gathered} \text { EACH AODD. } \\ \text { worio } \end{gathered}$ |
| 6 Line or under | \$1.00 | \$1.50 | \$0.40 |
| 7 or 8 Line | 1.25 | 2.00 | . 65 |
| 9 or 10 Line | 1.50 | 2.50 | . 90 |

No. 1.-Forty-Eight Point

ELECTROTYPED NEWSPAPER HEADINGS

ELECTROTYPED NEWSPAPER HEADINGS

ELECTROTYPED NEWSPAPER HEADINGS

ELECTROTYPED NEWSPAPER HEADINGS

ELECTROTYPED NEWSPAPER HEADINGS

ELECTROTYPED NEWSPAPER HEADINGS

Keystone Type Foundry: Phlladelphia, New York, Chicago, Allanta, Detroit and San Francisco.
ELECTROTYPED NEWSPAPER HEADINGS

ELECTROTYPED NEWSPAPER HEADINGS

No. 21.-Seventy-Two Point



ELECTROTYPED NEWSPAPER HEADINGS

ELECTROTYPED NEWSPAPER HEADINGS


ELECTROTYPED NEWSPAPER HEADINGS

ELECTROTYPED NEWSPAPER HEADINGS

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ELECTROTYPED NEWSPAPER HEADINGS

ELECTROTYPED NEWSPAPER HEADINGS

Keystone Type Foundry : Philadelphia, New York. Chicago, Atlanta, Detroit and San Francisco.
ELECTROTYPED NEWSPAPER HEADINGS


ELECTROTYPED NEWSPAPER HEADINGS


No. 44.-Seventy-Two Point

Keystone Type Foundry : Philadelphia, New York, Chicago, Atlanta, Detroit and San Francisco

ELECTROTYPED NEWSPAPER HEADINGS


## BRASS RULES

See page 505 to 512 for style of faces, etc.

Hereafter all Brass Rule will be sold only by the Foot, Piece or Standard Labor Saving Fonts. The former plan of selling by the pound has been entirely abandoned.

In extending the prices of cut or strip rules, count fraction of cent as full cent. Minimum charge for cut rule in one order is $\mathbf{4 0}$ cents, list.
All charges for Brass Rule are subject to the prevailing discounts.

## STRIP RULE, PRICES PER FOOT

These prices are for plain rule (one body and one face ordered at one time) which includes Scoring, Single Parallel Lined (Dotted and Hyphen, the face of which is not more than 1 -point wide), regular Wave Rule, 3 -point and under, full face Rugged Rule and full face Rule, all other is Fancy Rule, to obtain the price of which add 20 per cent. to the following table. For Beveled Linotype Column Rule add 40 per cent. using the larger end of the body as a basis. For Brass Perforating Rule add 50 per cent. to the following table:

| Point | $\begin{aligned} & 1 \text { foot } \\ & \text { PRICE } \end{aligned}$ | No. feet | Price | No. FEEt | Price | NO. FEET | Price | No. feet | Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | \$0 05 | 200 | \$0 043/4 | 400 | \$0 041/2 | 1000 | \$0 041/4 | 2000 | \$0 04 |
| 11/2 | 71/2 | 134 | 71/8 | 267 | 6314 | 667 | 63/8 | 1334 | 6 |
| 2 | 10 | 100 | 91/2 | 200 | 9 | 500 | $81 / 2$ | 1000 | 8 |
| 3 | 15 | 67 | 141/4 | 134 | $131 / 2$ | 334 | $123 / 4$ | 667 | 12 |
| 4 | 20 | 50 | 19 | 100 | 18 | 250 | 17 | 500 | 16 |
| 5 | 25 | 40 | 233/4 | 80 | 221/2 | 196 | 213/4 | 400 | 20 |
| $51 / 2$ | 271/2 | 37 | 261/8 | 73 | 243/4 | 181 | 233/8 | 364 | 22 |
| 6 | 30 | 34 | 281/2 | 67 | 27 | 167 | 251/2 | 334 | 24 |
| 7 | 35 | 29 | $331 / 4$ | 58 | $311 / 2$ | 143 | 29314 | 286 | 28 |
| 8 | 40 | 25 | 38 | 50 | 36 | 125 | 34 | 250 | 32 |
| 9 | 45 | 23 | 423/4 | 45 | 401/2 | 112 | 381/4 | 223 | 36 |
| 10 | 50 | 20 | 471/2 | 40 | 45 | 100 | 421/2 | 200 | 40 |
| 11 | 55 | 19 | 521/4 | 37 | 491/2 | 91 | 463/4 | 182 | 44 |
| 12 | 60 | 17 | 57 | 34 | 54 | 84 | 51 | 167 | 48 |
| 14 | 70 | 16 | 661/2 | 34 | 63 | 84 | 591/2 | 166 | 54 |
| 16 | 80 | 16 | 76 | 34 | 72 | 84 | 68 | 166 | 64 |
| 18 | 90 | 16 | 851/2 | 34 | 81 | 84 | 761/2 | 166 | 72 |
| 20 | 100 | 16 | 95 | 34 | 90 | 84 | 85 | 166 | 80 |
| 24 | 120 | 16 | 114 | 34 | 108 | 84 | 102 | 166 | 96 |
| 30 | 150 | 16 | $1421 / 2$ | 34 | 135 | 84 | $1271 / 2$ | 166 | 120 |

## BRASS RULE, LABOR SAVING FONTS

Miters are NOT included in any fonts. For prices of miters see table following labor saving fonts.

The reduced prices in the labor saving font table on next page are for the particular schemes shown on pages 493 to 496 inclusive. The fonts cannot be altered, added to or subtracted from in any manner. All rule cut to or put up by any other scheme will be charged for in accordance with the prices in Tables H and I.

All other bodies, not listed herein, are so seldom called for that fonts are not carried in stock, and will be made up to order only at prices in Tables H and I.

## BRASS RULE 'INFORMATION, (Cont'd)

## FONT PRIGES LABOR SAVING BRASS RULE

| SIIE FONT | 1-POINT | 11-2-POINT | 2-POINT | 3-POINT | 4-POINT | 6-POINT | 8-POINT | 10-POint | 12-Point |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 Pound | \$210 | \$195 | \$160 | \$155 | \$155 | \$150 | \$150 | \$150 | \$1 35 |
| 2 Pound | 400 | 360 | 320 | 300 | 300 | 290 | 290 | 270 | 260 |
| 3 Pound | 570 | 540 | 450 | 435 | 435 | 420 | 420 | 405 | 375 |
| 4 Pound | 740 | 680 | 600 | 560 | 560 | 540 | 540 | 520 | 500 |
| 5 Pound | 875 | 825 | 725 | 675 | 675 | 650 | 650 | 650 | 600 |
| 10 Pound | 1700 | 1500 | 1350 | 1250 | 1250 | 1250 | 1250 | 1200 | 1150 |
| 15 Pound | 2550 | 2250 | 2025 | 1875 | 1875 | 1875 | 1875 | 1800 | 1725 |
| 20 Pound | 3300 | 2900 | 2600 | 2400 | 2400 | 2300 | 2300 | 2300 | 2200 |
| 25 Pound | 4125 | 3625 | 3250 | 3000 | 3000 | 2875 | 2875 | 2875 | 2750 |
| 50 Pound | 8000 | 7000 | 6250 | 5750 | 5750 | 5500 | 5500 | 5500 | 5250 |
| 100 Pound | 15500 | 13500 | 12000 | 11000 | 11000 | 10500 | 10500 | 10000 | 10000 |

## ODD SIZE SCHEMES

Odd size schemes may be put up out of any two of thelfollowing schemes: thus a 30 pound font may be made out of a 25 and 5 pound font; 20 and 10 ; or two 15 pound fonts; but it may not be put up out of a 25,3 and 2 pound fonts. Such fonts will be charged at the rate of the next smaller font. In the above case ( 30 lbs . made up of two fonts) divide the cost of the 25 pound font by 25 and multiply by 30. If a 5 pound font were made up of a 1 and a 4, the combined price of the two fonts will be charged.

## FONTS OF MITERS-TABLE D

Standard Labor Saving Fonts do not contain miters; they are put up and sold separately in fonts at the following prices and contain the number of sets as noted A " set" of miters consists of 4 right and 4 left miters.

| Body | No. SETS | PRICE | 800\% | No. SETS | PRICE |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 Pt . | 2 sets each $21 / 2$ and 5 ems | \$0 50 | 6 Pt . | 2 sets $21 / 2$ and 1 of 5 ems | \$0 50 |
| $11 / 2$ | 2 sets each $21 / 2$ and 5 ems | 50 | 7 | 2 sets $21 / 2$ and 1 of 5 ems | 50 |
| 2 | 2 sets each $21 / 2$ and 5 ems | 50 | 8 | 2 sets $21 / 2$ and 1 of 5 ems | 50 |
| 3 | 2 sets each $21 / 2$ and 5 ems | 50 | 9 | 1 set $21 / 2$ and 1 of 5 ems | 50 |
| 4 | 2 sets each $21 / 2$ and 5 ems | 50 | 10 | 1 set $21 / 2$ and 1 of 5 ems | 50 |
| 5 | 2 sets $21 / 2$ and 1 of 5 ems | 50 | 11 | 1 set $21 / 2$ and 1 of 5 ems | 50 |
| 51/2 | 2 sets $21 / 2$ and 1 of 5 ems | 50 | 12 | 1 set $21 / 2$ and 1 of 5 ems | 50 |

Larger than 12-point figure price per piece according to Tables H and I (page 491) plus charges for mitering in Table F on next page.

## SINGLE SETS OF MITERS-TABLE E

Miters will be sold in single sets from 1 to 6 ems in length, (4 each, right and left) at the following prices per set. Price includes rule and mitering.

| вооу | price per set | Boor | price per set | Body | Price per set |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 Point | \$0 15 | 5 Point | \$0 25 | 9 Point | \$0 40 |
| $11 / 2$ Point | 15 | 51/2 Point. | 25 | 10 Point | 40 |
| 2 Point | 15 | 6 Point | 25 | 11 Point | 40 |
| 3 Point | 15 | 7 Point | 25 | 12 Point | 40 |
| 4 Point | 15 | 8 Point | 25 |  |  |

# BRASS RULE INFORMATION, (Cont'd) 

PAGE RULE MITERS-TABLE F
Miters over 6 ems are sold by the "price per piece" as per Tables H and I for the length of rule used, plus the following list prices per page or set of miters:

| PABE8 | 1 TO 6 -1-2-POINT | 8 To 12-POINT | 14 TO 18-POINT | OVER 18-POINT |
| :---: | :---: | :---: | :---: | :---: |
| 1 to 8 | \$0 12 per page | \$0 14 per page | \$0 16 per page | \$0 20 per page |
| 9 to 16 | 11 per page | 13 per page | 15 per page | 19 per page |
| 17 to 32 | 10 per page | 12 per page | 14 per page | 18 per page |
| Over 32 | 09 per page | 11 per page | 13 per page | 17 per page |

## LABOR SAVING FONTS OF BRASS LEADERS

Made in two styles. Style 1, a fine dot ; style 5, a regular hyphen

| SILE FONT | 8-Point | 8-POINT | 10-POINT | 12-POINT |
| :---: | :---: | :---: | :---: | :---: |
| 1 Pound | \$170 | \$160 | \$150 | \$140 |
| 2 Pound | 340 | 320 | 300 | 280 |
| 3 Pound | 495 | 465 | 450 | 405 |
| 4 Pound | 640 | 600 | 580 | 520 |
| 5 Pound | 775 | 725 | 700 | 650 |
| 10 Pound | 1400 | 1350 | 1300 | 1200 |
| 15 Pound | 2100 | 1950 | 1875 | 1800 |
| 20 Pound | 2700 | 2500 | 2400 | 2300 |
| 25 Pound | 3375 | 3125 | 3000 | 2875 |
| 50 Pound | 6500 | 6000 | 5750 | 5500 |
| 100 Pound | 12500 | 11500 | 11000 | 10500 |

Sorts are sold per 100 pieces at prices given in Table H. When ordering leaders to line with any type not on Universal Line, be sure to send sample type " H " and " $m$ " and state whether dot or hyphen leaders are desired. See schemes for labor saving fonts on pages 496 and 497.

## SPACE RULE FONTS-TABLE K

Consisting of all faces and bodies from 1 to 12 point containing an equal number of each length from 1 em pica to 4 ems pica inclusive by $1 / 2 \mathrm{ems}$ pica. Fonts weigh approximately, one pound.

| B00r | no. pieces each length | PEA font | 800\% | NO. PIECES EACH LENGTH | PER FONT |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 90 | \$450 | 6 | 15 | \$210 |
| $11 / 2$ | 59 | 340 | 7 | 13 | 210 |
| 2 | 45 | 285 | 8 | 11 | 200 |
| 3 | 30 | 250 | 9 | 10 | 200 |
| 4 | 22 | 230 | 10 | 9 | 190 |
| 5 | 18 | 225 | 11 | 8 | 180 |
| 51/2 | 16 | 215 | 12 | 7 | 170 |

## PRICE LIST OF CUT RULE

All rule, except regular Labor Saving Fonts put up and carried in stock, will be charged for according to the following tables. These prices are for plain rule. The price of fancy rule is obtained by adding 20 per cent. to these schedules. For linotype column rule add 40 per cent. using the larger end of body as a basis. For brass perforating rule add 50 per cent. See tables $H$ and I on following page. For any length between those given in the tables, the price of the next longer piece will be charged. For larger bodies and longer pieces send for prices.

# BRASS RULE INFORMATION, (Cont'd) 

## SHORT LENGTHS-TABLE H

Price per Hundred Pieces, more or less at same rate

| $\begin{aligned} & \text { EMS } \\ & \text { PIC } \end{aligned}$ | POINT | $\begin{array}{ll} 1 & 1-2 \\ \text { POINT } \end{array}$ | point | POINT | POiNT | POINT | POINT | POINT | POINT | POINT | POINT | POINT | POINT | $\begin{gathered} 12 \\ \text { POINT } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | \$ 60 | \$ 70 | \$ 70 | 0 | \$1 10 | \$1 20 | \$1 30 | \$1 40 | \$1 60 | \$1 80 |  | 00 |  | \$2 20 |
| $1 \frac{1}{2}$ | 60 | 70 | 80 | 100 | 120 | 140 | 150 | 160 | 190 | 210 | 230 | 240 | 250 | 270 |
| 2 | 70 | 80 | 90 | 110 | 140 | 160 | 170 | 180 | 220 | 240 | 260 | 280 | 290 | 310 |
| $2 \frac{1}{2}$ | 70 | 80 | 90 | 120 | 150 | 180 | 190 | 200 | 240 | 270 | 290 | 310 | 330 | 340 |
| 3 | 80 | 90 | 100 | 130 | 170 | 200 | 210 | 220 | 260 | 290 | 320 | 340 | 370 | 390 |
| $3^{1}$ | 80 | 90 | 100 | 140 | 180 | 220 | 230 | 240 | 280 | 320 | 350 | 380 | 410 | 430 |
|  | 80 | 100 | 110 | 150 | 190 | 240 | 260 | 270 | 310 | 350 | 380 | 410 | 450 | 480 |
| 42-5 | 90 | 110 | 130 | 170 | 210 | 270 | 300 | 320 | 360 | 400 | 440 | 480 | 520 | 560 |
| 51, 6 | 100 | 120 | 140 | 190 | 240 | 300 | 330 | 360 | 410 | 460 | 500 | 550 | 590 | 630 |
| 61 $\frac{1}{2} 7$ | 100 | 130 | 160 | 210 | 270 | 330 | 370 | 400 | 460 | 520 | 570 | 620 | 660 | 700 |
| $7 \frac{1}{2}-8$ | 110 | 140 | 170 | 230 | 300 | 360 | 410 | 450 | 520 | 580 | 630 | 690 | 730 | 770 |
| $8 \frac{1}{2}-9$ | 120 | 150 | 190 | 250 | 330 | 400 | 440 | 490 | 570 | 640 | 700 | 760 | 810 | 850 |
| 91-10 | 120 | 160 | 200 | 270 | 360 | 440 | 490 | 540 | 620 | 700 | 770 | 830 | 870 | 950 |

## LONG LENGTHS-TABLE I

Price per Piece in Cents and Fractions

| EMS | IN. | 1 POINT | $\left\|\begin{array}{ll} 1 & 1-2 \\ \text { POINT } \end{array}\right\|$ | $\stackrel{2}{\text { POINT }}$ | 3 <br> POINT | P01NT | $\mathrm{S}_{\text {POINT }}$ | $\left\|\begin{array}{ll} 5 & 1-2 \\ \text { POINT } \end{array}\right\|$ | P0int | $\left\|\begin{array}{c} 7 \\ \text { POINT } \end{array}\right\|$ | POINT | $\stackrel{9}{\text { POINT }}$ | POINT | $\left\lvert\, \begin{gathered} 11 \\ \text { POINT } \end{gathered}\right.$ | $\begin{array}{\|c\|c\|} \hline 12 \\ \text { POINT } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $10 \frac{1}{2}$ to 12 | 2 | 112 | $1 \frac{3}{4}$ | $2 \frac{1}{4}$ | 3 | 4 | 5 | $5 \frac{1}{2}$ | 6 | 7 | 8 | 87 | $9 \frac{1}{2}$ | $10 \frac{1}{2}$ | 11 |
| $12 \frac{1}{2}$ to 15 | $2 \frac{1}{2}$ | $1 \frac{3}{4}$ | 2 | $2 \frac{1}{2}$ | 4 | 5 | 6 | $6 \frac{1}{2}$ | $7 \frac{1}{2}$ | $8 \frac{1}{2}$ | 912 | $10 \frac{1}{2}$ | $11 \frac{1}{2}$ | 12난 | 132 |
| $15 \frac{1}{2}$ to 18 | 3 | 2 | $2 \frac{1}{2}$ | 3 | 41 ${ }^{1}$ | $5 \frac{1}{2}$ | 7 | $7 \frac{1}{2}$ | 81 | 10 | 11 | 122 | 132 | 15 | 16 |
| $18 \frac{1}{2}$ to 21 | $3 \frac{1}{2}$ | 2 | 3 | $3 \frac{1}{2}$ | 5 | $6 \frac{1}{2}$ | 8 | 9 | 10 | 112 | 13 | 1412 | 16 | $17 \frac{1}{2}$ | 182 |
| $21 \frac{1}{2}$ to 24 | 4 | $2 \frac{1}{4}$ | 3 | 4 | $5 \frac{1}{2}$ | $7 \frac{1}{2}$ | 9 | 10 | 11 | 13 | 142 $\frac{1}{2}$ | 16 | 18 | 19를 | 21 |
| $24 \frac{1}{2}$ to 27 | 41 ${ }^{2}$ | $2 \frac{1}{2}$ | $3 \frac{1}{2}$ | 41 | 612 | 8 | 10 | 11 | 121 ${ }^{\frac{1}{2}}$ | 1412 | 16 | 18 | 20 | 22 | 231 |
| $27 \frac{1}{2}$ to 30 | 5 | $2 \frac{1}{2}$ | 4 | 5 | 7 | 9 | 11 | 12 | 131 | 16 | 18 | 20 | 22 | 231 | 26 |
| $30 \frac{1}{2}$ to 33 | 512 | $2 \frac{3}{4}$ | 4 | $5 \frac{1}{2}$ | 71 | 10 | 12 | 131 ${ }^{\frac{1}{2}}$ | 15 | 172 | 1912 | 22 | 24 | 261 | 281 |
| $33 \frac{1}{2}$ to 36 | 6 | 3 | $4 \frac{1}{2}$ | 6 | 8 | 101 ${ }^{\frac{1}{2}}$ | 13 | 1412 | 16 | 182 | 21 | 231 | 26 | 281 | 31 |
| $36 \frac{1}{2}$ to 42 | 7 | 4 | 5 | 7 | 10 | 13 | 16 | 17 | 19 | 22 | 25 | 28 | 31 | 34 | 36 |
| $42 \frac{1}{2}$ to 48 | 8 |  | 6 | 8 | 11 | 14 | 18 | 19 | 21 | 25 | 28 | 31 | 35 | 38 | 41 |
| $48 \frac{1}{2}$ to 54 | 9 | 5 | 7 | 8 | 12 | 16 | 20 | 22 | 24 | 28 | 31 | 35 | 39 | 43 | 46 |
| $54 \frac{1}{2}$ to 60 | 10 | 5 | 7 | 9 | 13 | 18 | 22 | 24 | 26 | 31 | 35 | 39 | 43 | 47 | 51 |
| $60 \frac{1}{2}$ to 66 | 11 | 6 | 8 | 10 | 15 | 19 | 24 | 26 | 29 | 34 | 38 | 43 | 47 | 52 | 56 |
| $66 \frac{1}{2}$ to 72 | 12 | 6 | 8 | 11 | 16 | 21 | 26 | 28 | 31 | 36 | 41 | 46 | 51 | 56 | 61 |
| $72 \frac{1}{2}$ to 78 | 13 | 6 | 9 | 12 | 17 | 23 | 28 | 31 | 34 | 39 | 45 | 50 | 56 | 61 | 66 |
| 178를 to 84 | 14 | 7 | 10 | 13 | 18 | 24 | 30 | 33 | 36 | 42 | 48 | 54 | 60 | 66 | 71 |
| $84 \frac{1}{2}$ to 90 | 15 | 7 | 10 | 13 | 20 | 26 | 32 | 36 | 39 | 45 | 51 | 58 | 64 | 70 | 76 |
| $90 \frac{1}{2}$ to 96 | 16 | 8 | 11 | 14 | 21 | 28 | 34 | 38 | 41 | 48 | 55 | 61 | 68 | 75 | 81 |
| $96 \frac{1}{2}$ to 102 | 17 | 8 | 12 | 15 | 22 | 29 | 36 | 41 | 44 | 51 | 58 | 65 | 72 | 79 | 86 |
| 102 $\frac{1}{2}$ to 108 | 18 | 8 | 12 | 16 | 23 | 31 | 38 | 43 | 46 | 54 | 61 | 69 | 76 | 84 | 91 |
| 1082 to 114 | 19 | 9 | 13 | 17 | 25 | 33 | 41 | 46 | 49 | 57 | 65 | 73 | 81 | 89 | 96 |
| $114 \frac{1}{2}$ to 120 | 20 | 9 | 13 | 18 | 26 | 34 | 43 | 48 | 51 | 60 | 68 | 76 | 85 | 93 | 101 |
| $120 \frac{1}{2}$ to 126 | 21 | 10 | 14 | 18 | 27 | 36 | 45 | 50 | 54 | 63 | 71 | 80 | 89 | 98 | 106 |
| $126 \frac{1}{2}$ to 132 | 22 | 10 | 15 | 19 | 28 | 38 | 47 | 52 | 56 | 66 | 75 | 84 | 93 | 102 | 111 |
| $132 \frac{1}{2}$ to 138 | 23 | 10 | 15 | 20 | 30 | 39 | 49 | 54 | 59 | 69 | 78 | 88 | 97 | 107 | 116 |
| $138 \frac{1}{2}$ to 144 |  | 11 | 16 | 21 | 31 | 41 | 51 | 56 | 61 | 71 | 81 | 91 | 101 | 111 | 121 |
| 2 ft . strip | 24 | 10 | 15 | 20 | 30 | 40 | 50 | 55 | 60 | 70 | 80 | 90 | 100 | 110 | 120 |
| $144 \frac{1}{2}$ to 150 | 25 |  |  |  |  |  |  |  | 64 | 74 | 85 | 95 | 106 | 116 | 126 |
| $150 \frac{1}{2}$ to 156 | 26 |  |  |  |  |  |  |  | 67 | 77 | 88 | 99 | 110 | 120 | 131 |
| $156 \frac{1}{2}$ to 162 | 27 |  |  |  |  |  |  |  | 69 | 80 | 91 | 103 | 114 | 125 | 136 |
| $162 \frac{1}{2}$ to 168 | 28 |  |  |  |  |  |  |  | 71 | 83 | 94 | 106 | 118 | 129 | 141 |

## BRASS RULE INFORMATION, (Cont'd)

## QUANTITY DISCOUNTS ON CUT RULE

The prices in Tables H and I are subject to the following quantity discounts in addition to the regular discounts, if order for rule of one body and face ordered at one time equals or exceeds (exclusive of notching charges.)

| $\$ 1000$ | The quantity discount is 5 per cent. |
| ---: | :--- |
| 2000 | ". |
| 5000 | ". |
| 10000 | ". |
| ". | ". |
| ". | " 10 per cent. |
| ". | ". |
| per cent. |  |

This discount to be deducted before the regular discount on brass rule. Notching charges are NOT subject to the quantity discount, but are subject to the regular discount only. This quantity discount applies only to the above Cut Rule.

For nicking at one end or bottom add 10 cents per pound; at both ends, or one end and the bottom, 20 cents per pound based on the number of ems in the following table:

Ems, Inches or Feet to Pound

| POINT | NUMBER OF EMS TO POUNO | Number of INCHES TO POUND | NUMBER OF FEET to pouno | POINT | NUMBER OF EMS to pouno | NUMBER OF INCHES TO POUND | NUMSER OF FEE TO POUND |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 1548 | 258 | 215 | 6 | 258 | 43 | 36 |
| $1 \frac{1}{8}$ | 1290 | 215 | 175 | 7 | 221 | 365 | 30 |
| $1 \frac{1}{2}$ | 1032 | 172 | 143 | 8 | 194 | $32 \frac{1}{3}$ | 27 |
| 2 | 774 | 129 | 1075 | 9 | 172 | 283 | 24 |
| 3 | 516 | 86 | 72 | 10 | 155 | $25{ }^{5}$ | 22 |
| 4 | 387 | 64\% | 54 | 11 | 141 | 23: | 19 |
| 5 | 310 | 513 | 43 | 12 | 129 | 21娄 | 18 |
| $5 \frac{1}{2}$ | 282 | 47 | 39 | 18 | 86 | $14 \frac{1}{1}$ | 12 |

## SPECIAL CUTTING

If customer sends in strip rule to be cut, the strip rule will be credited at the prevailing prices for strip rule and then the cut rule will be charged for the respective lengths in the finished order at the prices per piece in Tables $H$ and $I$.

If customer sends in old rule (or new rule in other than full strips) the cut rule will be charged for the respective lengths in the finished order at the prices per piece in Tables H and I.

Then figure out the number of ems in the finished order in all pieces up to 10 ems : the number of inches in pieces $101 / 2 \mathrm{ems}$ and longer; reduce the same to feet ( 6 ems to the inch-12 inches to the foot) and figure out the total price at the regular one foot rate. Deduct this amount from the total "price per piece" charges, and the difference will be the charge for cutting, which is subject to the regular rule discount, but not the quantity discount, Example:

Customer sends in a lot of rule to be cut down to labor saving lengths. After same is cut the prices in the finished order are as follows:

FOUR POINT RULE


This charge of $\$ 12.35$ is subject to the regular discount on brass rule, but NOT to the Quantity discount of 5 per cent.

## BRASS RULE INFORMATION, (Cont'd)

SCHEMES FOR LABOR SAVING BRASS RULE

| one point |  |  |  |  |  |  |  |  |  |  |  | one-and-a-half point |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EM | 18. | L8. | L8. | LB. | Lв.\| | ILE. | L8. |  | 20 25 <br> B.  <br> L8.  | L8. | $100$ |  | L8. | LB. |  | \| L®.| | L8. | $\text { . }\llcorner\text {. }$ | เ8. | เ8. | เв. \| | $\begin{aligned} & 100 \\ & \text { L8. } \end{aligned}$ |
| 1 | 8 | 16 | 16 | 20 | 20 | 40 | 60 |  | 80 | 200 | 400 |  | 12 | 18 | 18 | $20$ | 32 | 48 | 64 | 80 | 60 | 20 |
| $1 \frac{1}{2}$ | $8$ | 16 | 16 | 20 | 20 | 40 | 60 |  | 80100 | 200 |  |  | 12 | 18 | 18 | 20 | 32 | 48 | 64 |  |  | 20 |
| 2 |  | 16 | 16 | 20 | 20 | 40 | 60 |  | 80100 | 200 | 400 |  |  |  |  | 20 | 32 | 48 |  |  |  | 320 |
| $2 \frac{1}{2}$ |  | 16 | 16 | 20 | 20 | 40 | 60 | 80 | 30100 | 200 | 400 |  |  |  |  | 20 | 32 | 48 |  |  | 60 | 320 |
|  |  | 16 | 16 | 20 | 20 | 40 | 60 |  | 80100 | 200 |  |  | 812 | 18 | 18 | 20 | 32 | 48 | 64 |  | 160 | 320 |
| 31 |  | 16 | 16 | 20 | 20 | 40 | 60 |  | 80100 | 200 | 2400 |  |  |  |  | 20 | 32 | 48 |  |  | 160 | 20 |
| 4 |  |  | 16 | 20 | 20 | 40 | 60 |  | 80 |  |  |  | 12 |  |  | 20 | 32 | 48 | 64 |  | 60 | 320 |
| $4 \frac{1}{2}$ |  | 16 | 16 | 20 | 20 | 40 | 60 | 88 | 30100 | 200 | 400 |  |  |  |  | 20 | 32 | 48 |  |  |  | 320 |
| 5 |  | 16 | 16 | 20 | 20 | 40 | 60 |  | 30100 | 200 | 40 |  |  |  |  | 20 | 32 | 48 | 64 |  | 160 | 20 |
| 5 |  | 16 | 16 | 20 | 20 | 40 | 60 | 08 | 30100 | 200 | 400 |  | 812 | 218 | 18 | 20 | 32 | 48 | 64 |  | 160 | 320 |
|  |  |  | 16 | 20 | 20 |  | 60 |  | 30100 | 200 | 400 |  |  |  |  |  |  |  |  |  |  | 320 |
| $6 \frac{1}{2}$ |  | 16 | 16 | 20 | 20 | 40 | 60 | 80 | 30100 | 200 |  |  |  |  |  |  | 32 | 48 | 6 |  | 160 | 20 |
|  |  | 16 | 16 | 20 | 20 | 40 | 60 | 80 | 30100 | 200 | 400 |  | 812 | 18 |  |  | 32 | 4 | 64 |  | 160 | 320 |
| $7 \frac{1}{2}$ |  | 16 | 16 | 20 | 20 | 40 | 60 |  | 30100 | 200 | 400 |  |  |  |  | 20 | 32 | 48 | 64 |  | 160 | 20 |
| 8 |  | 16 | 16 | 20 | 20 | 40 | 60 | 80 | 30100 | 200 | 400 |  | 8 | 咗 |  | 20 | 32 | 4 |  |  | 160 | 20 |
| $8 \frac{1}{2}$ |  |  |  | 20 | 20 | 40 | 60 | 80 | 30100 | 200 |  |  |  |  |  |  |  | 48 |  |  |  | 20 |
| 9 |  | 16 | 16 | 20 | 20 | 40 | 60 | 80 | 30100 | 00 |  |  |  |  |  | 20 | 32 |  |  |  | 60 | 20 |
| $9{ }^{\frac{1}{2}}$ |  | 6 | 16 | 20 | 20 | 40 |  | 80 | , | 20 | 400 |  | 8 |  |  | 20 | 2 | 48 |  |  | 160 | 320 |
| 10 | 8 | 16 | 16 | 20 | 20 | 40 | 60 |  | 30100 | 200 | 400 |  |  |  |  | 20 | 32 | 48 |  |  | 160 |  |
| 11 | 4 |  | 12 | 16 | 16 | 32 | 48 |  | 6480 | 160 | 0320 |  |  | 12 |  | 12 | 24 | 36 | 48 | 60 | , | 40 |
| 12 |  |  | 12 | 16 | 16 | 32 | 48 |  | 6480 | 160 | 320 |  |  |  |  | 12 | 24 | 36 | 48 |  |  |  |
| 13 |  | 8 | 12 | 16 | 16 | 32 | 48 |  | 6480 | 160 |  |  |  |  |  |  | 24 | 36 | 48 |  |  |  |
| 14 |  |  | 12 | 16 | 16 | 32 | 48 | 64 | 6480 | 160 | 0320 |  |  | 812 |  | 1 | 24 | 36 |  |  | 120 | 40 |
| 15 |  |  | 12 |  | 16 | 32 | 8 |  | 6480 | 0160 |  |  |  |  |  | 12 | 24 | 36 | 48 |  |  | 40 |
| 16 | 4 | 8 | 12 | 6 | 16 | 32 | 48 | 64 | 6480 |  |  |  |  |  |  |  | 24 | 36 |  |  | 120 | 40 |
| 17 |  |  |  | 16 | 16 | 32 | 48 | 64 | 6480 | 160 |  |  |  |  |  |  | 24 | 36 | 48 |  |  |  |
| 18 | 4 |  | 12 | 16 | 16 | 32 | 48 |  |  | 0160 |  |  |  |  |  |  |  | 36 |  |  | 120 | 40 |
| 19 |  |  |  | 6 | 16 | 32 | 48 | 84 | 6480 | 160 |  |  |  |  |  |  | 24 | 36 | 48 | 60 | 120 | 40 |
| 20 |  |  |  | 16 | 16 | 32 | 8 | 64 | 84 | 1 |  |  |  | 46 |  |  | 24 | 36 | 48 |  |  | 40 |
| 21 |  |  | 10 | 8 | 12 | 24 | 36 | 48 | 480 | 120 | 240 |  |  |  |  |  | 12 | 18 | 24 |  | 60 |  |
| 22 | 2 |  | 10 |  | 12 | 24 | 36 | 88 | 480 | 0120 |  |  |  |  |  |  | 12 | 18 | 24 | 30 | 60 | 120 |
| 23 |  |  | 10 |  |  | 24 | 析 |  | 4860 | 120 |  |  |  |  |  |  |  |  |  |  |  | 20 |
| 24 |  |  | 10 | 8 | 12 | 24 | 36 |  | 4860 | 120 |  |  |  |  |  |  | 12 | 18 |  |  | 60 | 120 |
| 25 |  |  | 10 |  |  |  |  |  |  | 120 |  |  |  |  |  |  | 12 |  |  |  |  |  |
| 26 |  |  |  |  |  |  |  | 43 | 40 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 27 |  |  |  | 6 |  | 6 |  | 3 | 40 |  |  |  |  |  |  |  |  | 12 |  |  |  | 80 |
|  |  |  |  | 6 |  |  |  |  | 40 |  |  |  |  |  |  |  |  |  |  |  |  | 88 |
| $\begin{aligned} & 29 \\ & 30 \end{aligned}$ |  |  |  | 6 |  |  |  |  |  |  |  |  |  |  |  |  |  | ${ }_{3}{ }_{12}^{12}$ |  |  |  | 80 |
| $30$ |  |  |  |  |  |  |  | 16 | 620 |  |  |  |  |  |  |  |  | 12 |  |  |  | 80 |
| 32 |  |  |  |  | 4 |  | 12 | 16 | 620 | 40 |  |  |  |  |  |  |  |  |  | 810 |  |  |
|  |  |  |  |  | 4 |  | 12 |  | 620 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 620 |  |  |  |  |  |  |  |  |  |  |  |  | 40 |
| 35 |  |  |  |  | 4 |  |  | 16 | 620 | 40 | 80 |  |  |  |  |  |  |  |  | 10 |  |  |
| $36$ |  |  |  |  |  |  |  |  | 20 |  |  |  |  |  |  |  |  |  |  |  |  | $40$ |


| TWO POINT |  |  |  |  |  |  |  |  |  |  |  | three point |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EM | 1 | 2 | 3 | 4 | 5 | 10 | 15 | 20 | 25 | 50 | 100 | 1 | 2 | 3 | 4 | 5 | 10 | 15 | 20 | 25 | 50 | 100 |
|  | LB. | LB. | LB. | LB. | L8. | LB. | L8. | L8. | LB. | L8. | L8. | L8. | LB. | LB. | LB. | LB. | L8. | LB. | LB. | LB. | L8. | 18. |
| 1 | 4 | 8 | 8 | 10 | 10 | 20 | 30 | 40 | 50 | 100 | 200 | 4 | 6 | 9 | 9 | 10 | 16 | 24 | 32 | 40 | 80 | 160 |
| 112 | 4 | 8 | 8 | 10 | 10 | 20 | 30 | 40 | 50 | 100 | 200 | 4 | 6 | 9 | 9 | 10 | 16 | 24 | 32 | 40 | 80 | 160 |
| 2 | 4 | 8 | 8 | 10 | 10 | 20 | 30 | 40 | 50 | 100 | 200 | 4 | 6 | 9 | 9 | 10 | 16 | 24 | 32 | 40 | 80 | 160 |
| 212 | 4 | 8 | 8 | 10 | 10 | 20 | 30 | 40 | 50 | 100 | 200 | 4 | 6 | 9 | 9 | 10 | 16 | 24 | 32 | 40 | 80 | 160 |
| 3 | 4 | 8 | 8 | 10 | 10 | 20 | 30 | 40 | 50 | 100 | 200 | 4 | 6 | 9 | 9 | 10 | 16 | 24 | 32 | 40 | 80 | 160 |
| 31 | 4 | 8 | 8 | 10 | 10 | 20 | 30 | 40 | 50 | 100 | 200 | 4 | 6 | 9 | 9 | 10 | 16 | 24 | 32 | 40 | 80 | 160 |
| 4 | 4 | 8 | 8 | 10 | 10 | 20 | 30 | 40 | 50 | 100 | 200 | 4 | 6 | 9 | 9 | 10 | 16 | 24 | 32 | 40 | 80 | 160 |
| 4 ${ }^{\frac{1}{2}}$ | 4 | 8 | 8 | 10 | 10 | 20 | 30 | 40 | 50 | 100 | 200 | 4 | 6 | 9 | 9 | 10 | 16 | 24 | 32 | 40 | 80 | 160 |
| 5 | 4 | 8 |  | 10 | 10 | 20 | 30 | 40 | 50 | 100 | 200 | 4 | 6 | 9 | 9 | 10 | 16 | 24 | 32 | 40 | 80 | 160 |

## BRASS RULE INFORMATION, (Cont'd)

SCHEMES FOR LABOR SAVING BRASS RULE

| two point |  |  |  |  |  |  |  |  |  |  |  | three point |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EM | 1 | 2 | 3 | 4 | 5 | 10 | 15 | 20 | 25 | 30 | 100 |  | 2 |  |  | 5 | 10 | 15 | 20 | 25 | 80 | 100 |
|  | 18. | L8. | L8. | 18. | เ8. | 18. | L8. | L8. | L8. | 18. | L8. | B. | เ8. | L8. | L8. | LB | LB. | L8. | LB. | L8. | 18. | LB. |
| $5 \frac{1}{2}$ | 4 | 8 | 8 | 10 | 10 | 20 | 30 | 40 | 50 | 100 | 200 | 4 | 6 | 9 | 9 | 10 | 16 | 24 | 32 | 40 | 80 | 160 |
| 6 | 4 | 8 | 8 | 10 | 10 | 20 | 30 | 40 | 50 | 100 | 200 | 4 | 6 | 69 | 9 | 10 | 16 | 24 | 32 | 40 | 80 | 160 |
| $6 \frac{1}{2}$ | 4 | 8 | 8 | 10 | 10 | 20 | 30 | 40 | 50 | 100 | 200 | 4 | 6 | 69 | 9 | 10 | 16 | 24 | 32 | 40 | 80 | 160 |
| 7 | 4 | 8 | 8 | 10 | 10 | 20 | 30 | 40 | 50 | 100 | 200 | 4 | 6 | 69 | 9 | 10 | 16 | 24 | 32 | 40 | 80 | 160 |
| 7 $\frac{1}{2}$ | 4 | 8 | 8 | 10 | 10 | 20 | 30 | 40 | 50 | 100 | 200 | 4 | 6 | 69 | 9 | 10 | 16 | 24 | 32 | 40 | 80 | 160 |
| 8 | 4 | 8 | 8 | 10 | 10 | 20 | 30 | 40 | 50 | 100 | 200 | 4 | 6 | 69 | 9 | 10 | 16 | 24 | 32 | 40 | 80 | 160 |
| $8 \frac{1}{2}$ | 4 | 8 | 8 | 10 | 10 | 20 | 30 | 40 | 50 | 100 | 200 | 4 | 6 | 69 | 9 | 10 | 16 | 24 | 32 | 40 | 80 | 160 |
| 9 | 4 | 8 | 8 | 10 | 10 | 20 | 30 | 40 | 50 | 100 | 200 | 4 | 6 | 69 | 9 | 10 | 16 | 24 | 32 | 40 | 80 | 160 |
| 91 | 4 | 8 | 8 | 10 | 10 | 20 | 30 | 40 | 50 | 100 | 200 | 4 | 6 | 69 | 9 | 10 | 16 | 24 | 32 | 40 | 80 | 160 |
| 10 | 4 | 8 | 8 | 10 | 10 | 20 | 30 | 40 | 50 | 100 | 200 | 4 | 6 | 69 | 9 | 10 | 16 | 24 | 32 | 40 | 80 | 160 |
| 11 | 2 | 4 | 6 |  | 8 | 16 | 24 | 32 | 40 | 80 | 160 | 2 | 4 | 46 | 6 | 6 | 12 | 18 | 24 | 30 | 60 | 120 |
| 12 | 2 | 4 | 6 | 8 | 8 | 16 | 24 | 32 | 40 | 80 | 160 | 2 | 4 | 46 | 6 | 6 | 12 | 18 | 24 | 30 | 60 | 120 |
| 13 | 2 | 4 | 6 | 8 | 8 | 16 | 24 | 32 | 40 | 80 | 160 | 2 | 4 | 6 | 6 | 6 | 12 | 18 | 24 | 30 | 60 | 120 |
| 14 | 2 | 4 | 6 | 8 | 8 | 16 | 24 | 32 | 40 | 80 | 160 | 2 | 4 | 46 | 66 | 6 | 12 | 18 | 24 | 30 | 60 | 120 |
| 15 | 2 | 4 | 6 | 8 | 8 | 16 | 24 | 32 | 40 | 80 | 160 | 1 | 4 | 6 | 6 | 6 | 12 | 18 | 24 | 30 | 60 | 120 |
| 16 | 2 | 4 | 6 | 8 | 8 | 16 | 24 | 32 | 40 | 80 | 160 |  |  | 2 | 34 | 4 | 12 | 18 | 24 | 30 | 60 | 120 |
| 17 | 2 | 4 | 6 | 8 | 8 | 16 | 24 | 32 | 40 | 80 | 160 |  | 2 | 2 | 34 | 4 | 12 | 18 | 24 | 30 | 60 | 120 |
| 18 | 2 | 4 | 6 | 8 | 8 | 16 | 24 | 32 | 40 | 80 | 160 |  | 2 | 3 | 34 | 4 | 12 | 18 | 24 | 30 | 60 | 120 |
| 19 | 2 | 4 | 6 | 8 | 8 | 16 | 24 | 32 | 40 | 80 | 160 |  |  | 2 | 34 | 4 | 12 | 18 | 24 | 30 | 60 | 120 |
| 20 | 2 | 4 | 6 | 8 | 8 | 16 | 24 | 32 | 40 | 80 | 160 |  | 2 | 3 | 34 | 4 | 12 | 18 | 24 | 30 | 60 | 120 |
| 21 | 2 | 4 | 5 | 4 | 6 | 12 | 18 | 24 | 30 | 60 | 120 |  |  |  | - 4 | 4 | 6 | 9 | 12 | 15 | 30 | 60 |
| 22 | 1 | 2 | 5 | 4 | 6 | 12 | 18 | 24 | 30 | 60 | 120 |  | .. |  | - 4 | 4 | 6 | 9 | 12 | 15 | 30 | 60 |
| 23 | . |  | 5 |  | 6 | 12 | 18 | 24 | 30 | 60 | 120 |  | . |  | - 4 | 4 | 6 | 9 | 12 | 15 | 30 | 60 |
| 24 | . |  | 5 |  | 6 | 12 | 18 | 24 | 30 | 60 | 120 |  | .. |  | - 4 | 4 | 6 | 9 | 12 | 15 | 30 | 60 |
| 25 | . |  | 5 | 4 | 6 | 12 | 18 | 24 | 30 | 60 | 120 |  | . |  | - 2 | 4 | 6 | 9 | 12 | 15 | 30 | 60 |
| 26 | - |  | . | 3 |  | 8 | 12 | 16 | 20 | 40 | 80 |  |  |  | . . . | 4 | 4 | 6 | 8 | 10 | 20 | 40 |
| 27 | . |  | . | 3 | 4 | 8 | 12 | 16 | 20 | 40 | 80 |  | . |  | . $\cdot$. | 4 | 4 | 6 | 8 | 10 | 20 | 40 |
| 28 | . | . | . | 3 | 4 | 8 | 12 | 16 | 20 | 40 | 80 |  | . |  | $\cdots$ | 2 | 4 | 6 | 8 | 10 | 20 | 40 |
| 29 | . | . | . | 3 | 4 | 8 | 12 | 16 | 20 | 40 | 80 |  | - |  | - . | 2 | 4 | 6 | 8 | 10 | 20 | 40 |
| 30 | $\cdots$ | . | . | 3 |  | 8 | 12 | 16 | 20 | 40 | 80 | - | . |  | - . | 2 | 4 | 6 | 8 | 10 | 20 | 40 |
| 31 | . |  |  | . |  | 4 | 6 | 8 | 10 | 20 | 40 | $\cdots$ | . |  | .. | . | 4 | 6 | 8 | 0 | 20 | 40 |
| 32 | - | . | - | $\cdots$ | 2 | 4 | 6 | 8 | 10 | 20 | 40 | $\cdots$ | . |  | - . | - | 2 | 3 | 4 | 5 | 10 | 20 |
| 33 |  |  |  | $\cdots$ | 2 | 4 | 6 | 8 | 10 | 20 | 40 | $\cdots$ | . |  | - . | $\cdots$ | 2 | 3 | 4 |  | 10 | 20 |
| 34 |  |  |  | $\cdots$ | 2 | 4 | 6 | 8 | 10 | 20 | 40 | $\cdots$ | $\cdots$ |  | - $\cdot$ | . | 2 | 3 | 4 |  | 10 | 20 |
| 35 | - |  |  | - | 2 | 4 | 6 | 8 | 10 | 20 | 40 | $\cdots$ | . | . $\cdot$ | - $\cdot \cdot$ | $\cdots$ | 2 | 3 | 4 | 5 | 10 | 20 |
| 36 |  |  | . | .. | 2 | 4 | 6 | 8 | 10 | 20 | 40 |  | . | . | . $\cdot$. |  | 2 | 3 | 4 | 5 | 10 | 20 |


| FOUR POINT |  |  |  |  |  |  |  |  |  |  |  | SIX POINT |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EM | 1 | 2 | 3 | 4 | 5 | 10 | 18 | 20 | 25 | 50 | 100 |  | 2 | 3 |  | 5 | 10 | 15 | 20 | 28 | 80 | 100 |
|  | L8. | 18. | 8. | LB. | Le. | L8. | L8. | LB. | 18. | L8. | 18. | L8. | 18. | LB. | 18. | L8. | L8. | L8. | L8. | LB. | 18. | 18. |
| 1 | 8 | 12 | 12 | 12 | 12 | 16 | 24 | 32 | 40 | 80 | 160 | 4 | 4 | 4 | 4 | 4 | 8 | 12 | 16 | 20 | 40 | 80 |
| 12 $\frac{1}{2}$ | 8 | 12 | 12 | 12 | 12 | 16 | 24 | 32 | 40 | 80 | 160 | 4 | 4 | 4 | 4 | 4 | 8 | 12 | 16 | 20 | 40 | 80 |
| 2 | 8 | 12 | 12 | 12 | 12 | 16 | 24 | 32 | 40 | 80 | 160 | 4 | 4 | 4 | 4 | 4 | 8 | 12 | 16 | 20 | 40 | 80 |
| 21. | 8 | 12 | 12 | 12 | 12 | 16 | 24 | 32 | 40 | 80 | 160 | 4 | 4 | 4 | 4 | 4 | 8 | 12 | 16 | 20 | 40 | 80 |
| 3 | 8 | 12 | 12 | 12 | 12 | 16 | 24 | 32 | 40 | 80 | 160 | 4 | 4 | 4 | 4 | 4 | 8 | 12 | 16 | 20 | 40 | 80 |
| 312 | 8 | 12 | 12 | 12 | 12 | 16 | 24 | 32 | 40 | 80 | 160 | 4 | 4 | 4 | 4 | 4 | 8 | 12 | 16 | 20 | 40 | 80 |
| 4 | 8 | 12 | 12 | 12 | 12 | 16 | 24 | 32 | 40 | 80 | 160 | 4 | 4 | 4 | 4 | 4 | 8 | 12 | 16 | 20 | 40 | 80 |
| $4 \frac{1}{2}$ |  |  |  | 8 | 8 | 12 | 18 | 24 | 30 | 60 | 120 |  | 4 | 4 | 4 | 4 | 8 | 12 | 16 | 20 | 40 | 80 |
| 5 | 8 | 8 | 8 | 8 | 8 | 12 | 18 | 24 | 30 | 60 | 120 | 4 | 4 | 4 | 4 | 4 | 8 | 12 | 16 | 20 | 40 | 80 |
| $5 \frac{1}{2}$ |  |  |  |  | 8 | 12 | 18 | 24 | 30 | 60 | 120 |  | 4 | 4 | 4 | 4 | 8 | 12 | 16 | 20 | 40 | 80 |
| 6 | 8 | 8 | 8 | 8 | 8 | 12 | 18 | 24 | 30 | 60 | 120 | 4 | 4 | 4 | 4 | 4 | 8 | 12 | 16 | 20 | 40 | 80 |
| $6 \frac{1}{2}$ |  |  |  | 8 | 8 | 12 | 18 | 24 | 30 | 60 | 120 |  | 4 | 4 | 4 |  | 8 | 12 | 16 | 20 | 40 | 80 |
| 7 | 8 | 8 | 8 | 8 | 8 | 12 | 18 | 24 | 30 | 60 | 120 | 4 | 4 | 4 | 4 | 4 | 8 | 12 | 16 | 20 | 40 | 80 |
| 71 |  |  |  | 8 | 8 | 12 | 18 | 24 | 30 | 60 | 120 |  | 4 | 4 | 44 | 4 | 8 | 12 | 16 | 20 | 40 | 80 |
| 8 | 4 | 8 | 8 | 8 | 8 | 12 | 18 | 24 | 30 | 60 | 120 | 4 | 4 | 4 | 44 | 4 | 8 | 12 | 16 | 20 | 40 | 80 |
| $8 \frac{1}{2}$ |  |  |  | 8 | 8 | 12 | 18 | 24 | 30 | 60 | 120 |  | 4 | 4 | 44 | 4 | 8 | 12 | 16 | 20 | 40 | 80 |
| 9 | 4 | 8 | 8 | 8 | 8 | 12 | 18 | 24 | 30 | 60 | 120 | 4 | 4 | 4 | 4 | 4 | 8 | 12 | 16 | 20 | 40 | 80 |
| 91 |  |  |  | 8 | 8 | 12 | 18 | 24 | 30 | 60 | 120 |  | 4 | 4 | 44 | 4 | 8 | 12 | 16 | 20 | 40 | 80 |
| 10 | 4 | 8 | 8 | 8 | 8 | 12 | 18 | 24 | 30 | 60 | 120 | 2 | 24 | 44 | 44 | 4 | 8 | 12 | 16 | 20 | 40 | 80 |

## BRASS RULE INFORMATION, (Cont'd)

SCHEMES FOR LABOR SAVING BRASS RULE

| four point |  |  |  |  |  |  |  |  |  |  |  | six point |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EM | 18 | 2 |  |  | 5 | 10 | 15 | 20 | ${ }^{2} 25$ | 50 | 100 |  |  | $2{ }^{3}$ |  | $4{ }^{4} 5$ | $5{ }^{10}$ | 10 | 15 | 20 | 25 | 50 | 100 |
| Em | LB. | 18. | 18. | L8. | 18. | 18. | 18. | 18. 18. | L8. | LB. | L8. | 18. | 18 | 8. ${ }^{\text {LB }}$ | 8. L $^{\text {L8 }}$ | B. LB | LB. LB | \&8. | 18. | LB. | 18. | L8. | 8. |
| 11 |  | 4 | 4 | 46 | 8 | 88 | 12 | 216 | 620 | 40 | 80 |  | 2 | 2 | 4 | 4 | 4 | 6 |  | 10 | $12$ | $25$ | 50 |
| 12 |  | 4 | 4 | 46 |  | $\begin{aligned} & 8 \\ & 8 \\ & 8 \end{aligned}$ | 12 | 216 | 620 | 40 | 80 | 1 | 1 | 2 |  |  |  | 6 |  | 10 |  | 25 | 50 |
| 13 | $\because$ | 4 | 44 | 46 | 8 | 88 | 812 | 216 | 620 | 40 | 80 |  |  | 2 | 4 | 4 | 4 | 6 | 9 | 10 | $\|12\|$ | 25 | 50 |
| 14 |  | 4 | 4 | 46 | 8 | 88 | 812 | 216 | 620 | 40 | 80 |  |  | 2 | 2 | 4 | 4 | 6 | 9 | 10 | 12 | 25 | 50 |
| 15 | $\because$ | 2 | 24 | 46 | 8 | 8 | 12 | 216 | 620 | 40 | 80 |  |  | 2 | 2 | 2 | 4 | 6 | 9 | 10 | 12 | 25 | 50 |
| 16 | $\because$ |  |  | 44 | 4 | 4 | 12 | 216 | 620 | 40 |  |  |  |  | 2 | 2 | 4 | 6 |  | 10 | 12 | 25 | 50 |
| 17 |  |  | 4 | 44 | 4 | 4 | 12 | 216 | 620 | 40 | 80 |  |  |  | 2 | 2 | 4 | 6 | 9 | 10 | 12 | 25 | 50 |
| 18 | $\because$ |  |  | 4.4 | 4 | 4 | 12 | 216 | 620 | 40 |  |  |  |  |  | , | 4 | 4 | 6 | 10 | 12 | 25 | 50 |
| 19 |  |  |  | 42 | 4 | 4 | 12 | 216 | 620 | 40 |  |  |  |  |  | 2 | 4 |  |  | 10 | 12 | 25 | 50 |
| 20 | $\because$ |  |  | 42 | 4 | 4 | 12 | 216 | 62 | 40 | 80 |  |  |  | 2 | 2 | 4 | 4 | 6 | 10 | 12 | 25 | 50 |
| 21 |  |  |  |  | 4 | 4 | 12 | 216 | 620 | 40 |  |  |  |  |  |  |  |  | 6 | 8 | 10 | 20 | 40 |
| 22 |  |  |  |  | 4 | 4 | 12 | 216 | 620 | 40 |  |  |  |  |  | 2 |  |  | 6 |  | 10 | 20 | 40 |
| 23 |  |  |  | $\cdots$ |  | 8 | 812 | 216 | 620 | 40 |  |  |  |  |  | 2 | 2 |  | 6 | $8$ | 10 | 20 | 40 |
| 24 |  |  |  |  |  |  | 812 |  | 620 | 40 |  |  |  |  |  |  |  |  |  | 8 | 10 | 20 | 40 |
| 25 |  |  | . | . | . | 8 | 812 | 216 | 620 | 40 | 80 |  |  |  |  | 2 | 2 | 4 | 6 | $8$ | 10 | 20 | 40 |
| 26 |  |  |  |  |  | 4 | 4 |  | 810 | 20 |  |  |  |  |  |  | 2 |  | $\begin{aligned} & 0 \\ & 6 \end{aligned}$ | $4$ | ${ }_{6}^{10}$ | 10 | 20 |
| 27 |  |  |  |  |  |  | 4 | 6 | 10 | 20 |  |  |  |  |  |  |  |  | 6 | 4 | $6$ | 10 | 20 |
| 28 |  |  |  | $\bigcirc$ | . |  | 46 | 6 | 810 | 20 | 40 |  |  |  |  |  |  |  | $6$ | $4$ | $6$ | 10 | 20 |
| 29 |  |  |  |  | $\because$ |  | 46 | 68 | 810 | 20 | 40 | . |  | . . | . . | . . | . 4 | 4 | 6 | 4 | 6 | 10 |  |
|  |  |  |  |  | . |  |  |  |  |  |  |  |  |  |  |  |  |  | 6 | 4 | 6 | 10 | 20 |
| 31 |  |  |  |  | . |  |  |  |  | . |  |  |  |  |  |  |  |  |  | 4 | 3 | 10 | 20 |
| 32 |  |  |  |  |  | . | .. | . |  | . |  | - |  |  |  |  |  |  |  | $4$ | $3$ | 10 | 20 |
| 33 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $2$ | $3$ |  | 10 |
| 34 |  |  |  |  |  |  |  |  |  |  |  | . | . | . . |  |  |  |  |  | $2$ | 3 |  | 10 |
| 35 |  |  |  |  |  |  | . |  | .. | . | .. | . |  |  |  |  |  |  |  | $2$ | 3 |  | 10 |
| 36 | $\cdots$ |  |  |  |  |  |  |  | . .. | . | . | . |  | . .. | . .. | . .. | . | . . |  | 2 | 3 | 5 | 10 |


| EIGHT POINT |  |  |  |  |  |  |  |  |  |  |  | ten point |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EM | 1 | 2 | 3 | 4 | 5 | 10 | 15 | 20 | 25 | 50 | 100 |  |  |  |  | 5 | 10 | 15 | 20 | 25 | 50 | 00 |
|  | L8. | L8. | 18. | LB. | L8. | L8. | LB. | LB. | LB. | L.8. | LB. | 18. | LB. | LB. | LB. | LB. | LB. | 18. | LB. | L8. | L8. | 18. |
| 1 | 4 | 6 | 6 | 6 | 6 | 8 | 12 | 16 | 20 | 40 | 80 | 4 |  | 6 | 66 | 6 | 6 | 9 | 12 | 15 | 30 | 60 |
| $1 \frac{1}{2}$ | 4 | 6 | 6 | 6 | 6 | 8 | 12 | 16 | 20 | 40 | 80 | 4 | 4 | 46 | 66 | 6 | 6 | 9 | 12 | 15 | 30 | 60 |
| 2 | 4 | 6 | 6 | 6 | 6 | 8 | 12 | 16 | 20 | 40 | 80 | 4 | 4 | 46 | 66 | 6 | 6 | 9 | 12 | 15 | 30 | 60 |
| 21 $\frac{1}{2}$ | 4 | 6 | 6 | 6 | 6 | 8 | 12 | 16 | 20 | 40 | 80 | 4 | 4 | 46 | 66 | 6 | 6 | 9 | 12 | 15 | 30 | 60 |
| 3 | 4 | 6 | 6 | 6 | 6 | 8 | 12 | 16 | 20 | 40 | 80 | 4 | 4 | 46 | 66 | 6 | 6 | 9 | 12 | 15 | 30 | 60 |
| 3 $\frac{1}{2}$ | 4 | 6 | 6 | 6 | 6 | 8 | 12 | 16 | 20 | 40 | 80 | 4 | 4 | 46 | 66 | 6 | 6 | 9 | 12 | 15 | 30 | 60 |
| 4 | 4 | 6 | 6 | 6 | 6 | 8 | 12 | 16 | 20 | 40 | 80 | 4 | 4 | 43 | 3 | 3 | 6 | 9 | 12 | 15 | 30 | 60 |
| 412 |  | . | . | 4 | 4 | 6 | 9 | 12 | 15 | 30 | 60 |  |  | 43 | 3 | 3 | 6 | 9 | 12 | 15 | 30 | 60 |
| 5 | 4 | 4 | 4 | 4 | 4 | 6 | 9 | 12 | 15 | 30 | 60 | 2 | 2 | 23 | 3 | 3 | 6 | 9 | 12 | 15 | 30 | 60 |
| $5 \frac{1}{2}$ |  | . | . | 4 | 4 | 6 | 9 | 12 | 15 | 30 | 60 |  |  | 23 | 3 | 3 | 6 | 9 | 12 | 15 | 30 | 60 |
| 6 | 4 | 4 | 4 | 4 | 4 | 6 | 9 | 12 | 15 | 30 | 60 | 2 | 2 | 23 | 3 | 3 | 6 | 9 | 12 | 15 | 30 | 60 |
| $6 \frac{1}{2}$ |  | . | . | 4 | 4 | 6 | 9 | 12 | 15 | 30 | 60 |  |  | 23 | 3 | 3 | 6 | 9 | 12 | 15 | 30 | 60 |
| 7 | 4 | 4 | 4 | 4 | 4 | 6 | 9 | 12 | 15 | 30 | 60 | 2 | 2 | 23 | 3 | 3 | 6 | 9 | 12 | 15 | 30 | 60 |
| 71 |  | . | . | 4 | 4 | 6 | 9 | 12 | 15 | 30 | 60 |  |  | 23 | 3 |  | 6 | 9 | 12 | 15 | 30 | 60 |
| 8 | 2 | 4 | 4 | 4 | 4 | 6 | 9 | 12 | 15 | 30 | 60 | 2 |  | 2.3 | $3{ }^{3} 3$ | 3 | 6 | 9 | 12 | 15 | 30 | 60 |
| $8 \frac{1}{2}$ |  | . | . | 4 | 4 | 6 | 9 | 12 | 15 | 30 | 60 |  |  | 23 | $3{ }^{3}$ |  | 6 | 9 | 12 | 15 | 30 | 60 |
| 9 | 2 | 4 | 4 | 4 | 4 | 6 | 9 | 12 | 15 | 30 | 60 | 2 |  | 23 | 3 | 3 | 6 | 9 | 12 | 15 | 30 | 60 |
| $9 \frac{1}{2}$ |  | . |  | 4 | 4 | 6 | 9 | 12 | 15 | 30 | 60 |  |  | 23 | 3 | 3 | 6 | 9 | 12 | 15 | 30 | 60 |
| 10 | 2 | 4 | 4 | 4 | 4 | 6 | 9 | 12 | 15 | 30 | 60 | 2 |  | 23 | 3 | 3 | 6 | 9 | 12 | 15 | 30 | 60 |
| 11 | . | 2 | 2 | 3 | 4 | 4 | 6 | 8 | 10 | 20 | 40 |  |  | 22 | 22 | 2 | 4 | 6 | 8 | 10 | 20 | 40 |
| 12 | . | 2 | 2 | 3 | 4 | 4 | 6 | 8 | 10 | 20 | 40 | - |  | 22 | 2 | 2 | 4 | 6 | 8 | 10 | 20 | 40 |
| 13 | . | 2 | 2 | 3 | 4 | 4 | 6 | 8 | 10 | 20 | 40 | - |  | 22 | 2 | 2 | 4 | 6 | 8 | 10 | 20 | 40 |
| 14 | . | 2 | 2 | 3 | 4 | 4 | 6 | 8 | 10 | 20 | 40 |  |  | 2 | 2 | 2 | 4 | 6 | 8 | 10 | 20 | 40 |
| 15 | . | 1 | 2 | 3 | 4 | 4 | 6 | 8 | 10 | 20 | 40 |  | . | 2 | 2 | 2 | 4 | 6 | 8 | 10 | 20 | 40 |
| 16 | . | . | 2 | 2 | 2 | 4 | 6 | 8 | 10 | 20 | 40 |  | . | . .. | - 2 | 2 | 4 | 6 | 8 | 10 | 20 | 40 |
| 17 | $\cdots$ | . | 2 | 2 | 2 | 4 | 6 | 8 | 10 | 20 | 40 | $\cdots$ | $\cdots$ | - $\because$ | - 2 | 2 | 2 | 3 | 4 | 5 | 10 | 20 |
| 18 | $\cdots$ | . | 2 | 2 | 2 | 4 | 6 | 8 | 10 | 20 | 40 |  |  | . $\cdot$. | - 2 | 2 | 2 | 3 | 4 | 5 | 10 | 20 |
| 19 | $\cdots$ | - | 2 | 1 | 2 | 4 | 6 | 8 | 10 | 20 | 40 |  |  |  | - 2 | 2 | 2 | 3 | 4 | 5 | 10 | 20 |
| 20 | . | . | 2 | 1 | 2 | 4 | 6 | 8 | 10 | 20 | 40 |  |  |  |  | 2 | 2 | 3 | 4 | 5 | 10 | 20 |

## BRASS RULE INFORMATION, (Cont'd)

## SCHEMES FOR LABOR SAVING BRASS RULE

| Eight point |  |  |  |  |  |  |  |  |  |  |  | ten point |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EM | 1 | 2 | 3 | 4 | 5 | 10 | 15 | 20 | 25 | 50 | 100 | 1 | 2 | 3 | 4 | 5 | 10 | 15 | 20 | 25 | 50 | 100 |
|  | L8. | LB. | 18. | L8. | L8. | LB. | 18. | LB. | LB. | L8. | LB. | LB. | L8. | L8. | L8. | L8. | L8. | 18. | 18. | 18. | L8. | 18. |
| 21 | $\cdots$ | . | $\cdots$ | - | 2 | 4 | 6 | 8 | 10 | 20 | 40 | - | . | . | . | 2 | 2 | 3 | 4 | 5 | 10 | 20 |
| 22 | . | . | . | $\cdots$ | 2 | 4 | 6 | 8 | 10 | 20 | 40 | . | . | . | $\cdots$ | 2 | 2 | 3 | 4 | 5 | 10 | 20 |
| 23 | . | . | . | . | . | 4 | 6 | 8 | 10 | 20 | 40 | $\cdots$ | . | . | . | 2 | 2 | 3 | 4 | 5 | 10 | 20 |
| 24 | . | . | . | . | . | 4 | 6 | 8 | 10 | 20 | 40 | . | . | . | . | . $\cdot$ | 2 | 3 | 4 | 5 | 10 | 20 |
| 25 | . | . | . | . | . | 4 | 6 | 8 | 10 | 20 | 40 | . | . | . | . | . | 2 | 3 | 4 | 5 | 10 | 20 |
| 26 | . | . | . | . | . | 2 | 3 | 4 | 5 | 10 | 20 | . | . | . | . | . | 2 | 3 | 4 | 5 | 10 | 20 |
| 27 | $\cdots$ | . | $\cdots$ | . | $\cdots$ | 2 | 3 | 4 | 5 | 10 | 20 | $\cdots$ | . | . | . | .- | 2 | 3 | 4 | 5 | 10 | 20 |
| 28 | . | . | . | . | . | 2 | 3 | 4 | 5 | 10 | 20 | . | . | . | . | . | 2 | 3 | 4 | 5 | 10 | 20 |
| 29 | . | . | . | . | . | 2 | 3 | 4 | 5 | 10 | 20 | . | . | . | . | . | 2 | 3 | 4 | 5 | 10 | 20 |
| 30 | . | . | .. | . | . |  | . | . | . | . |  |  | . | . | . | . | 2 | 3 | 4 | 5 | 10 | 20 |


| twelve point |  |  |  |  |  |  |  |  |  |  |  | twelve point |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EM | $\begin{gathered} 1 \\ 18 . \end{gathered}$ | $\begin{gathered} 2 \\ \text { LB. } \end{gathered}$ | $\begin{gathered} 3 \\ \text { เв. } \end{gathered}$ | $\left\lvert\, \begin{gathered} 4 \\ \text { LB. } \end{gathered}\right.$ | $\begin{gathered} 5 \\ \text { ch. } \end{gathered}$ | 10 <br> L8. | 15 18. | $20$ | $25$ | $50$ | $100$ | EM | 18. | 18. | 18 | 5 | 10 | 15 | 20 | 25 | 50 | 100 |
| 1 | 2 | 2 | 2 | 2 | 2 | 4 | 6 | 8 | 10 | 20 | 40 | 15 | 1 | 1 | 1 | 2 | 3 | 5 | 5 | 6 | 12 | 4 |
| $1 \frac{1}{2}$ | 2 | 2 | 2 | 2 | 2 | 4 | 6 | 8 | 10 | 20 | 40 | 16 |  | 1 | 1 | 2 | 3 | 5 | 5 | 6 | 12 | 24 |
| 2 | 2 | 2 | 2 | 2 | 2 | 4 | 6 | 8 | 10 | 20 | 40 | 17 | $\cdots$ | 1 | 1 | 2 | 3 | 5 | 5 | 6 | 12 | 24 |
| $2 \frac{1}{2}$ | 2 | 2 | 2 | 2 | 2 | 4 | 6 | 8 | 10 | 20 | 40 | 18 | . | 1 | 1 | 2 | 2 | 4 | 5 | 6 | 12 | 24 |
| 3 | 2 | 2 | 2 | 2 | 2 | 4 | 6 | 8 | 10 | 20 | 40 | 19 | $\cdots$ | 1 | 1 | 2 | 2 | 4 | 5 | 6 | 12 | 24 |
| $3 \frac{1}{2}$ | 2 | 2 | 2 | 2 | 2 | 4 | 6 | 8 | 10 | 20 | 40 | 20 | $\cdots$ | 1 | 1 | 2 | 2 | 4 | 5 | 6 | 12 | 24 |
| 4 | 2 | 2 | 2 | 2 | 2 | 4 | 6 | 8 | 10 | 20 | 40 | 21 | . | . | 1 | 1 | 2 | 3 | 4 | 6 | 12 | 24 |
| $4 \frac{1}{2}$ |  | 2 | 2 | 2 | 2 | 4 | 6 | 8 | 10 | 20 | 40 | 22 | . | . | 1 | 1 | 2 | 3 | 4 | 6 | 12 | 24 |
| 5 | 2 | 2 | 2 | 2 | 2 | 4 | 6 | 8 | 10 | 20 | 40 | 23 | . | . | 1 | 1 | 2 | 3 | 4 | 6 | 12 | 24 |
| $5 \frac{1}{2}$ |  | 2 | 2 | 2 | 2 | 4 | 6 | 8 | 10 | 20 | 40 | 24 | . | . | 1 | 1 | 2 | 3 | 4 | 6 | 12 | 24 |
| 6 | 2 | 2 | 2 | 2 | 2 | 4 | 6 | 8 | 10 | 20 | 40 | 25 | . | $\cdots$ | 1 | 1 | 2 | 3 | 4 | 6 | 12 | 24 |
| $6 \frac{1}{2}$ |  | 2 | 2 | 2 | 2 | 4 | 6 | 8 | 10 | 20 | 40 | 26 | . | $\cdots$ | . . | 1 | 2 | 3 | 2 | 4 | 8 | 16 |
| 7 | 2 | 2 | 2 | 2 | 2 | 4 | 6 | 8 | 10 | 20 | 40 | 27 | $\cdots$ | . | $\cdots$ | . | 2 | 2 | 2 | 4 |  | 16 |
| $7 \frac{1}{2}$ |  | 2 | 2 | 2 | 2 | 4 | 6 | 8 | 10 | 20 | 40 | 28 | $\cdots$ | $\cdots$ | - | $\cdots$ | 2 | 2 | 2 | 4 | 8 | 16 |
| 8 | 2 | 2 | 2 | 2 | 2 | 4 | 6 | 8 | 10 | 20 | 40 | 29 | $\cdots$ | . | . | - | 2 | 2 | 2 | 4 | 8 | 16 |
| 81 | , | 2 | 2 | 2 | 2 | 4 | 6 | 8 | 10 | 20 | 40 | 30 | . | . | . | $\cdots$ | 2 | 2 | 2 | 4 | 8 | 16 |
| 9 | 2 | 2 | 2 | 2 | 2 | 4 | 6 | 8 | 10 | 20 | 40 | 31 | $\cdots$ | . | . | . | . | . | 2 | 2 | 4 | 8 |
| $9^{9 \frac{1}{2}}$ | - | 2 | 2 | 2 | 2 | 4 | 6 | 8 | 10 | 20 | 40 | 32 | . | . | . | . | $\cdots$ | . | 2 | 2 | 4 | 8 |
| 10 | 1 | 2 | 2 | 2 | 2 | 4 | 6 | 8 | 10 | 20 | 40 | 33 | . | . | . | . | . | . | 1 |  | 4 | 8 |
| 11 | 1 | 1 | 2 | 2 | 2 | 3 | 5 | 5 | 6 | 12 | 24 | 34 | . | . | . | . | . | . | 1 | 2 | 4 | 8 |
| 12 | . | 1 | 2 | 2 | 2 | 3 | 5 | 5 | 6 | 12 | 24 | 35 | $\cdots$ | . | . | - | . | . | 1 |  | 4 | 8 |
| 13 | . | 1 | 2 | 2 | 2 | 3 | 5 | 5 | 6 | 12 | 24 | 36 | . | . | $\cdots$ | . | . | - | 1 | 2 | 4 | 8 |
| 14 | . | 1 | 1 | 2 | 2 | 3 | 5 | 5 | 6 | 12 | 24 | . | $\cdots$ | . | .. | . | . | . | . |  |  |  |

SCHEMES FOR LABOR SAVING BRASS LEADERS

| SIX POINT |  |  |  |  |  |  |  |  |  |  |  | EIght Point |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EM | 1 | 2 | 3 | 4 | 5 | 10 | 15 | 20 | 25 | 50 | 100 | 1 | 2 | 3 | 4 | 5 | 10 | 15 | 20 | 25 | 50 | 100 |
|  | LB. | LB. | LB. | LB. | LB. | LB. | LB. | L8. | LB. | L8. | 18. | L8. | 18. | L8. | L8. | LB. | L8. | LB. | L8. | L8. | เ8. | 18. |
| 1 | 6 | 12 | 16 | 16 | 20 | 28 | 42 | 56 | 70 | 140 | 280 | 6 | 10 | 12 | 12 | 16 | 20 | 30 | 40 | 50 | 100 | 200 |
| 1 $\frac{1}{2}$ | 6 | 12 | 16 | 16 | 20 | 28 | 42 | 56 | 70 | 140 | 280 | 6 | 10 | 12 | 12 | 16 | 20 | 30 | 40 | 50 | 100 | 200 |
| 2 | 6 | 12 | 16 | 16 | 20 | 28 | 42 | 56 | 70 | 140 | 280 | 6 | 10 | 12 | 12 | 16 | 20 | 30 | 40 | 50 | 100 | 200 |
| $2 \frac{1}{2}$ | 6 | 12 | 16 | 16 | 20 | 28 | 42 | 56 | 70 | 140 | 280 | 6 | 10 | 12 | 12 | 16 | 20 | 30 | 40 | 50 | 100 | 200 |
| 3 | 4 | 12 | 16 | 16 | 20 | 28 | 42 | 56 | 70 | 140 | 280 | 6 | 10 | 12 | 12 | 16 | 20 | 30 | 40 | 50 | 100 | 200 |
| $3 \frac{1}{2}$ | 4 | 12 | 16 | 16 | 20 | 28 | 42 | 56 | 70 | 140 | 280 | 6 | 10 | 12 | 12 | 16 | 20 | 30 | 40 | 50 | 100 | 200 |
| 4 | 4 | 12 | 16 | 16 | 20 | 28 | 42 | 56 | 70 | 140 | 280 | 6 | 10 | 12 | 12 | 16 | 20 | 30 | 40 | 50 | 100 | 200 |
| 5 | 4 | 8 | 8 | 8 | 12 | 16 | 24 | 32 | 40 | 80 | 160 | 2 | 4 | 8 | 8 | 10 | 12 | 18 | 24 | 30 | 60 | 120 |
| 6 | 4 | 8 | 8 | 8 | 12 | 16 | 24 | 32 | 40 | 80 | 160 | 2 | 4 | 8 | 8 | 10 | 12 | 18 | 24 | 30 | 60 | 120 |
| 7 | 4 | 8 | 8 | 8 | 12 | 16 | 24 | 32 | 40 | 80 | 160 | 2 | 4 | 6 | 6 | 10 | 12 | 18 | 24 | 30 | 60 | 120 |
| 8 | 4 | 8 | 8 | 8 | 12 | 16 | 24 | 32 | 40 | 80 | 160 | 2 | 4 | 6 | 6 | 10 | 12 | 18 | 24 | 30 | 60 | 120 |

## BRASS RULE INFORMATION, (Cont'd)

## SCHEMES FOR LABOR SAVING BRASS LEADERS

| 'SIX POINT |  |  |  |  |  |  |  |  |  |  |  | Eight point |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EM | 1 | 2 | 3 | 4 | 5 | 10 | 15 | 20 | 25 | 50 | 100 | 1 | 2 | 3 | 4 | 5 | 10 | 15 | 20 | 25 | 50 | 100 |
|  | L8. | L8. | 18. | LB. | L8. | LB. | L8. | LB. | LB. | 18. | L8. | L8. | LB. | LB. | L8. | LB. | L.8. | L8. | LB. | L8. | 18. | LB. |
| 9 | 4 | 8 | 8 | 8 | 12 | 16 | 24 | 32 | 40 | 80 | 160 | 2 | 4 | 6 | 6 | 10 | 12 | 18 | 24 | 30 | 60 | 120 |
| 10 | 4 | 4 | 8 | 8 | 8 | 16 | 24 | 32 | 40 | 80 | 160 | 2 | 4 | 6 | 6 | 10 | 12 | 18 | 24 | 30 | 60 | 120 |
| 11 | . . | . | 4 | 8 | 8 | 12 | 18 | 24 | 30 | 60 | 120 | . | 4 | 4 | 4 | 4 | 8 | 12 | 16 | 20 | 40 | 80 |
| 12 | $\cdots$ | $\cdots$ | 4 | 8 | 8 | 12 | 18 | 24 | 30 | 60 | 120 | $\cdots$ | . | 4 | 4 | 4 | 8 | 12 | 16 | 20 | 40 | 80 |
| 13 | . | . | 4 | 8 | 8 | 12 | 18 | 24 | 30 | 60 | 120 | . | . | . | 4 | 4 | 8 | 12 | 16 | 20 | 40 | 80 |
| 14 | . | . | . | 8 | 8 | 12 | 18 | 24 | 30 | 60 | 120 | $\cdots$ | . | . | 4 | 4 | 8 | 12 | 16 | 20 | 40 | 80 |
| 15 | . | . | . | . | 4 | 12 | 18 | 24 | 30 | 60 | 120 | . | . | . | 4 | 2 | 8 | 12 | 16 | 20 | 40 | 80 |
| 16 | . | . | . | . | . | 8 | 12 | 16 | 20 | 40 | 80 | . | . | . | 2 | 2 | 6 | 9 | 12 | 15 | 30 | 60 |
| 17 | . | . | . | . | . | 8 | 12 | 16 | 20 | 40 | 80 | . | . | . | . | . | 6 | 9 | 12 | 15 | 30 | 60 |
| 18 | . | . | . | . | . | 8 | 12 | 16 | 20 | 40 | 80 | . | . | . | . | . | 6 | 9 | 12 | 15 | 30 | 60 |
| 19 | . | . | . | . | . | 8 | 12 | 16 | 20 | 40 | 80 | . | . | . | . | . | 6 | 9 | 12 | 15 | 30 | 60 |
| 20 |  | . | . | . | . | 4 | 6 | 8 | 10 | 20 | 40 |  | . | . | . |  | 6 | 9 | 12 | 15 | 30 | 60 |


| TEN POINT |  |  |  |  |  |  |  |  |  |  |  | TWELVEPOINT |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EM | 1 | 2 | 3 | 4 | 5 | 10 | 15 | 20 | ${ }^{2} 5$ | 50 | 100 | 1 | 2 | 3 | 4 | 5 | 10 | 15 | 20 | 25 | 50 | 100 |
|  | LB. | L8. | 18. | LB. | LB. | LB. | LB. | LB. | LB. | L8. | L8. | L8. | LB. | L.8. | LB. | LB. | 18. | Le. | LB. | 18 | L8. | LB. |
| 1 | 4 | 8 | 12 | 12 | 12 | 16 | 24 | 32 | 40 | 80 | 160 | 3 | 6 | 8 | 8 | 10 | 14 | 21 | 28 | 35 | 70 | 140 |
| $1 \frac{1}{2}$ | 4 | 8 | 1.2 | 12 | 12 | 16 | 24 | 32 | 40 | 80 | 160 | 3 | 6 | 8 | 8 | 10 | 14 | 21 | 28 | 35 | 70 | 140 |
| 2 | 4 | 8 | 12 | 12 | 12 | 16 | 24 | 32 | 40 | 80 | 160 | 3 | 6 | 8 | 8 | 10 | $1 \cdot 4$ | 21 | 28 | 35 | 70 | 140 |
| $2{ }^{\frac{1}{2}}$ | 4 | 8 | 12 | 12 | 12 | 16 | 24 | 32 | 40 | 80 | 160 | 3 | 6 | 8 | 8 | 10 | 14 | 21 | 28 | 35 | 70 | 140 |
| 3 | 4 | 8 | 12 | 12 | 12 | 16 | 24 | 32 | 40 | 80 | 160 | 2 | 6 | 8 | 8 | 10 | 14 | 21 | 28 | 35 | 70 | 140 |
| $3 \frac{1}{2}$ | 4 | 8 | 12 | 12 | 12 | 16 | 24 | 32 | 40 | 80 | 160 | 2 | 6 | 8 | 8 | 10 | 14 | 21 | 28 | 35 | 70 | 140 |
| 4 | 4 | 8 | 12 | 12 | 12 | 16 | 24 | 32 | 40 | 80 | 160 | 2 | 6 | 8 |  | 10 | 14 | 21 | 28 | 35 | 70 | 140 |
| 5 | 2 | 4 | 6 | 6 | 6 | 10 | 15 | 20 | 25 | 50 | 100 | 2 | 4 | 4 | 4 | 6 | 8 | 12 | 16 | 20 | 40 | 80 |
| 6 | 2 | 4 | 6 | 6 | 6 | 10 | 15 | 20 | 25 | 50 | 100 | 2 | 4 | 4 | 4 | 6 |  | 12 | 16 | 20 | 40 | 80 |
| 7 | 2 | 4 | 6 | 6 | 6 | 10 | 15 | 20 | 25 | 50 | 100 | 2 | 4 | 4 | 4 | 6 |  | 12 | 16 | 20 | 40 | 80 |
| 8 | 2 | 4 | 6 | 6 | 6 | 10 | 15 | 20 | 25 | 50 | 100 | 2 | 4 | 4 | 4 | 6 | 8 | 12 | 16 | 20 | 40 | 80 |
| 9 | 2 | 4 | 6 | 6 |  | 10 | 15 | 20 | 25 | 50 | 100 | 2 | 4 | 4 | 4 | 6 |  | 12 | 16 | 20 | 40 | 80 |
| 10 | 2 | 4 | 6 | 6 | 6 | 10 | 15 | 20 | 25 | 50 | 100 | 2 | 2 | 4 | 4 | 4 | 8 | 12 | 16 | 20 | 40 | 80 |
| 11 | . | . | . | 2 | 4 | 8 | 12 | 16 | 20 | 40 | 80 | . | . | 2 | 4 | 4 | 6 | 9 | 12 | 15 | 30 | 60 |
| 12 | . | . | . | 2 |  | 8 | 12 | 16 | 20 | 40 | 80 | . | . | 2 | 4 | 4 | 6 | 9 | 12 | 15 | 30 | 60 |
| 13 | . | . | . | 2 |  | 8 | 12 | 16 | 20 | 40 | 80 | . | . | 2 | 4 | 4 | 6 | 9 | 12 | 15 | 30 | 60 |
| 14 | . | . | . $\cdot$ | 2 | 4 | 8 | 12 | 16 | 20 | 40 | 80 | . | . | . | 4 | 4 | 6 | 9 | 12 | 15 | 30 | 60 |
| 15 | . | . | . | 2 |  | 8 | 12 | 16 | 20 | 40 | 80 | $\cdots$ | . | . | . | 2 | 6 | 9 | 12 | 15 | 30 | 60 |
| 16 | . | . | . | 2 | 4 | 4 | 6 | 8 | 10 | 20 | 40 | .- | . | . | . | . | 4 |  | 8 | 10 | 20 | 40 |
| 17 | $\cdots$ | $\cdots$ | $\cdots$ | . . | . | 4 | 6 | 8 | 10 | 20 | 40 | . | . | . | . | $\cdots$ | 4 | 6 | 8 | 10 | 20 | 40 |
| 18 | $\cdots$ | . | $\cdots$ | . | $\cdots$ | 4 | 6 | 8 | 10 | 20 | 40 | . | . | . | - | . | 4 | 6 | 8 | 10 | 20 | 40 |
| 19 | . - | .. | . | . | . | 4 | 6 | 8 | 10 | 20 | 40 | $\cdots$ | . | . | - | . | 4 | 6 | 8 | 10 | 20 | 40 |
| 20 |  | . | . |  |  | 4 | 6 | 8 | 10 | 20 | 40 |  |  |  | . | . | 2 | 3 | 4 | 5 | 10 | 20 |

## BRASS HEAD RULES

If Head Rules are to be nicked for Special Column Rules, time for cutting nicks will be charged extra. For prices and style of faces most commonly used see page 522.

## BRASS ADVERTISING OR CROSS RULES

For prices and styles of faces made and most commonly used see page 523; although any face selected from our regular rules can be cut to order. In ordering give width of column and thickness of column rules used.

# BRASS RULE INFORMATION, (Cont'd) 

## BRASS BRACES

For prices and styles see page 526.

## BRASS DASHES

For prices and styles see pages 524 and 525.

## BRASS DASH RULES

Prices and styles of faces generally used shown on page 523.
BRASS COLUMN RULES
Unless otherwise ordered, our No. 510 Rule is the STYLE OF FACE furnished for Column Rules. See illustration on next page showing styles most commonly used. The prices following are for Column Rules, style 0.

| SI2E | InCHES | 8 -POINT | 7-Point | 8 -POINT | 9-POINT | 10-POINT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4-Column | 133/4 | \$0 38 | \$0 44 | \$0 50 | \$0 56 | \$0 62 |
| 5-Column | $173 / 4$ | 48 | 56 | 63 | 71 | 78 |
| 6-Column | 193/4 | 53 | 62 | 70 | 78 | 87 |
| - 7-Column ${ }^{-}$ | $213 / 4$ | 58 | 68 | 77 | 86 | 95 |
| 8-Column | $233 / 4$ | 63 | 73 | 83 | 93 | 103 |
| 9-Column | 253/4 | 69 | 79 | 90 | 101 | 112 |

For Plain Column Rules without notch, as per Style 0 , deduct 2 cents from these prices.

For Style 1 add 8 cents to the above prices; Style 2 add 18 cents; Styles 3 and 4 add 13 cents.

For prices on other bodies and lengths see Table I to which must be added 2 cents each for notching like Style 0; 10 cents like Style 1; 20 cents like Style 2; 15 cent like Styles 3 and 4 .

Prices for all Column Rules are figured on the basis of length over all.

## BEVELED LINOTYPE COLUMN RULES

Prices below are for Rules notched as per Style 0 .

$5 \times 6$ Linotype Column liule

| SIZE | $5 \times 8$ POINT | $6 \times 7$ POINT | $7 \times 8$ POINT |
| :---: | ---: | ---: | ---: |
| 6-Column | $\mathbf{\$ 0 7 4}$ | $\mathbf{\$ 0 8 6}$ | $\mathbf{\$ 0 9 8}$ |
| 7-Column | 81 | 95 | $\mathbf{1 0 7}$ |
| 8-Column | $\mathbf{8 8}$ | $\mathbf{1 0 2}$ | $\mathbf{1 1 6}$ |

For other sizes and lengths, figure according to T ables H and I for the largest body ( $5 \times 6$ figures as 6 -point). Add 40 per cent. for beveling to which must be added for the different styles the same prices as given for regular Column Rules.

## BRASS AND METAL FOOT SLUGS

| Brass, 12 Point . . . . . . . . . . . . . . . . . . . . . . . . . . | $\$ 015$ |
| :--- | :--- |
| Brass, 18 Point . . . . . . . . . . . . . . . . . . . . . . . . | 20 |
| Brass, 24 Point . . . . . . . . . . . . . . . . . . . . . . . | 25 |
| Metal, 12 Point . . . . . . . . . . . . . . . . . . . . . . . | 25 |
| Metal, 18 Point . . . . . . . . . . . . . . . . . . . . . . . . | 04 |
| Metal, 24 Point . . . . . . . . . . . . . . . . . . . . . . . | 05 |

# BRASS RULE INFORMATION, (Cont'd) 

## ILLUSTRATING STYLES OF NICKED COLUMN RULES MOST COMMONLY USED

For prices see preceding page. For instructions in ordering see following page


## BRASS RULE INFORMATION, (Cont'd)

## INSTRUCTIONS FOR ORDERING BRASS COLUMN OR HEAD RULES

Style No. O. Give quantity, size of body, and length of face. The shank on this style is always made as long as the body of the rule, viz: on 6-point rule, the shank is 6 -points; on 8 -point, 8 -points, etc.

Style No. 1. Give quantity, size of body and length of face, and length and height of shank. This is the style rule most generally used for stereotyping.

Style No. 2. Give quantity, size of body, and length of face; length and height of shank, height of head nick and length and height of nib.

Style No. 3. Give quantity, size of body and length of face: length and height of shank and length and height of nib.

Style No. 4. ${ }^{\text {GGive quantity, size of body and length of face; length and height }}$ of shank; height of head-nick and length and height of nib.

Head Rules. Give quantity, length, number of face, width of column and style number. For styles most commonly used, see page 523.

Labor-Saving Column Rules. When Column Rules are ordered cut Labor Saving, state whether any pieces are to be nicked and in what style. Unless otherwise ordered, Labor-Saving Column Rules will be cut to multiples of 6 ana 12-point.

## BRASS OCTAGON CORNERS



The quantity prices allowed only on quantities of one style corner.
For style of Brass Octagon Corners see page 521.

BRASS ROUND OR SQUARE CORNERS


The quantity prices allowed only on quantities of one style corner. See styles made on page 520.

## BRASS RULE INFORMATION, (Cont'd)

## KEYSTONE BRASS ROUND CORNERS, "K"

These Corners are made by special machinery out of the regular rules. They are made $61 / 2 \mathrm{ems}$ pica long on one extension and 4 ems picas or less on the other. See page 519 for styles of faces made.

Sets of four, 1 to 6 -point body, any one size and face
50 cents per set

## BRASS DIAMONDS



BRASS CIRCLES AND OVALS

| diameter or length | plain rule circles | fancy rule circles | Plain rule ovals | fancy rule ovals |
| :---: | :---: | :---: | :---: | :---: |
| 6 ems and smaller, 1 inch | \$0 75 | \$0 90 | \$0 90 | \$100 |
| 7 to $12 \mathrm{ems}, 2$ inches. | 100 | 125 | 120 | 145 |
| 13 to $18 \mathrm{ems}, 3$ inches | 125 | 160 | 150 | 190 |
| 19 to $24 \mathrm{ems}, 4$ inches | 150 | 195 | 180 | 235 |
| 25 to 30 ems , 5 inches | 175 | 230 | 210 | 280 |
| 31 to 36 ems , 6 inches | 200 | 255 | 240 | 325 |
| 37 to $42 \mathrm{ems}, 7$ inches | 225 | 290 | 270 | 370 |
| 43 to 48 ems , 8 inches. | 250 | 325 | 300 | 415 |
| 49 to 54 ems, 9 inches | 275 | 360 | 330 | 460 |
| 55 to $60 \mathrm{ems}, 10$ inches | 300 | 395 | 360 | 505 |
| 61 to 66 ems, 11 inches. | 325 | 430 | 390 | 550 |
| 67 to $72 \mathrm{ems}, 12$ inches. | 350 | 465 | 420 | 595 |
| $\left.\begin{array}{l}\text { Each additional inch in diam. } \\ \text { or length . . . . . . . }\end{array}\right\}$ | 25 | 35 | 30 | 45 |

Diameter of Circles and length of Ovals (long way) are figured inside measurement.

# STANDARD BRASS LEADS AND SLUGS 

Standard Height $3 / 4$ inch
This table should be used in estimating

| Point | ems to pound | INCHES TO POUND | POINT | Ems to pound | inches to pouno |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 1872 | 312 | 3 | 624 | 104 |
| $1 \frac{1}{6}$ | 1560 | 260 | 4 | 468 | 78 |
| 12 ${ }^{\frac{1}{2}}$ | 1248 | 208 | 6 | 312 | 52 |
| 2 | 936 | 156 | 12 | 156 | 26 |

## BRASS RULE INFORMATION, (Cont'd)

LIST PRICES OF BRASS LEADS AND SLUGS

| 8TRIP 8 |  |  |  |  | cut to measure |  |  |  | ubor saving |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| POINT | 1 L8. | 25 Les. | 100 L83. | 200 L8s. | 1 LB . | 25 LBS. | 100LBS. | 200 L88. | $1 \mathrm{L8}$. | 25 L88. | 100L8s. | 200 L8s. |
| 1 | \$0 75 | \$0 70 | \$0 65 | \$0 60 | \$1 25 | \$120 | \$1 15 | \$1 10 | \$175 | \$1 35 | \$130 | \$1 25 |
| $1 \frac{1}{2}$ | 75 | 70 | 65 | 60 | 115 | 110 | 105 | 100 | 160 | 120 | 115 | 110 |
| 2 | 75 | 70 | 65 | 60 | 100 | 95 | 90 | 85 | 125 | 105 | 100 | 95 |
| 3 | 75 | 70 | 65 | 60 | 100 | 95 | 90 | 85 | 125 | 105 | 100 | 95 |
| 4 | 75 | 70 | 65 | 60 | S5 | 90 | 85 | 80 | 120 | 95 | 90 | 85 |
| 6 | 75 | 70 | 65 | 60 | 95 | 90 | 85 | 80 | 120 | 95 | 90 | 85 |

Cut to measure is 10 ems or longer and not less than 1 pound of a length, oth erwise labor-saving prices will prevail.

## BRASS SCORING RULE



## BRASS OR COPPER THIN SPACES

Cut to order with the size of each space stamped upon it

| 5 Point, per pound | \$2 50 | 12 Point per pound |  |
| :---: | :---: | :---: | :---: |
| $51 / 2$ Point, per pound | 225 | 14 Point $\}$ per pound. | \$140 |
| 6 Point, per pound. | 200 | 16 Point |  |
| 7 Point, per pound. | 185 | 18 Point |  |
| 8 Point, per pound. | 175 | ${ }_{24}^{20}$ Point Point $\}$ per pound . | 135 |
| 9 Point, per pound. | 165 | 30 Point |  |
| 10 Point, per pound. | 155 | 36 Point) |  |
| 11 Point, per pound. | 145 | $\left.\begin{array}{l}42 \text { Point } \\ \text { \& larger }\end{array}\right\}$ per pound . . ..... | 130 |

Please note that Copper Thin Spaces are intended for use as Spaces only. They are not exactly $1 / 2$-point, and cannot be used as leads to justify different sizes of type. They are intended simply for spaces to take the place of hair spaces in fonts. See font prices on page 503.

# THIN SPACE INFORMATION 

## PRICES OF KEYSTONE LEADS AND THIN SPACES

These prices do not include cases. (See page 504.)

Fonf " $E$ " -1 -point Brass Justifying Leads, case lot of 2 pounds, 11 ounces, cut in the following lengths: $-6,8,10,12,14,16,18,20,24,30,36,42,48$, $54,60,66$ and 72 -points, and from 7 to 16 ems pica inclusive $\$ 4.00$
Font " $F$ " -2 -point Metal Justifying Leads, case lot of 3 pounds, 6 ounces, cut in the same lengths as Font E
1.25

Font " $G$ " $-1 / 2$-point Copper Thin Spaces, half case or section lot of 11 ounces, cut in the following lengths:-6, 7, 8, 9, 10, 11, 12, 14, 16, 18, 20, 24, 30. $36,42,48,54,60$ and 72 -points
Font " $\mathrm{H}^{\prime \prime}-1$-point Brass Thin Spaces, half case or section lot of 10 ounces, cut same lengths as spaces in Font G

> Font "l"-2-point Metal Thin Spaces, full case lot of 30 ounces, cut in same lengths as spaces in Font G
$1 / 2$-point copper, 1 -point brass, and 2 -point metal are used for these spaces and leads; the compositor can readily distinguish the three thicknesses by their color. Each space has its size stamped upon it.

## METAL LEADS AND SLUGS

Leads and Slugs that are not accurate are worse than worthless. We are large manufacturers of Leads and Slugs, and we shave ours on both sides, top and bottom, and guarantee them to be as accurate as regular foundry type, which greatly enhances their usefulness in connection with the point and lining systems. To meet the ideas of both the local trade and printers outside of Philadelphia, we make two styles of metal leads and slugs. One known as "Philadelphia Height" which is eleven-sixteenths of an inch high and has round edges, top and bottom; the other as "Standard Height" which is the regular three-quarter-inch height with flat top and bottom. The "Philadelphia Height" being lower, is lighter than other kinds, and consequently contains more pieces to the pound. Both are made of the very best quality of metal, not too brittle, and not too soft, but just right. In ordering please specify "Standard Height" or "Philadelphia Height," as the case may be, otherwise "Standard Height" will be furnished.

PRICES OF METAL LEADS AND SLUGS

| strips |  |  |  | CUT 7 Ems And over andUBOR-SAVING |  |  | CUT 2 TO EmS PICA |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 Pound | 50 pounos | $\begin{gathered} 100 \\ \text { Pounos } \end{gathered}$ | 1 Pound | 50 Pounos | $\begin{gathered} 100 \\ \text { POUNDS } \end{gathered}$ |  |
| 1-pt. 12 to pica | \$0 40 | \$0 39 | \$0 38 | \$0 48 | \$0 47 | \$0 46 | \$0 68 |
| $1 \frac{1}{5}$-pt. 10 to pica | 30 | 29 | 28 | 37 | 36 | 35 | 54 |
| $1 \frac{1}{2}$-pt. 8 to pica | 24 | 23 | 22 | 30 | 29 | 28 | 44 |
| $1 \frac{5}{7}-\mathrm{pt} .7$ to pica | 20 | 19 | 18 | 25 | 24 | 23 | 40 |
| $\left.\begin{array}{c} \text { 2-pt. } \\ \text { and thicker } \end{array}\right\}$ | 16 | 15 | 14 | 20 | 19 | 18 | 35 |

- Above are the quantity prices for any one body ordered at one time.

Labor-Saving Metal Leads and Slugs in graduated lengths from 4 to 25 ems inclusive are carried in stock in fonts of 25 pounds, 50 pounds, and multiples thereof.

The following tables show how many pieces of the different sizes are contained in a 25 pound font of 2 -point leads; a 25 pound font of 6 -point slugs and a 25 pound font of 12 -point slugs:

2 Point
88 each. . 4 to 12 ems 70 each. . 13 to 18 ems 60 each . . 19 to 25 ems

## 6 Point

26 each . . 4 to 10 ems 24 each . . 11 to 16 ems 22 each. . 17 to 25 ems Special Fonts to order.

12 Point
13 each. . 4 to 10 ems 12 each . . 11 to 16 ems 11 each . . 17 to 25 ems

# THIN SPACE INFORMATION, (Cont'd) 

$\ddagger$ KEYSTONE THIN SPACE CASE "D"

This case holds 1 pound of $1 / 2$-point Copper Thin Spaces, 1 pound of 1 -point Brass Spaces and 3 pounds of 2 -point Metal Leads. The Copper and Brass Spaces are cut to the following sizes: $6,8,10,12,18,24,36,48,60$ and 72 -points. The Metal Leads are cut to the following sizes: $18,24,36,48$ and 60 -points.
Price of Case, filled $\$ 500$
Price of Case, empty . . . . . . . . . . . . . . . . . . . . . . . . . . . . 65
One pound font 1-point Brass Thin Spaces, assorted . . . . . . . . . . . . . 175
One pound font $1 / 2$-point Copper Thin Spaces, assorted . . . . . . . . . . . 175
2 ounce package of either Copper or Brass Thin Spaces cut any one size . . . 25

## $\ddagger$ KEYSTONE THIN SPACE CASE

This case is $21 / 2 \times 71 / 4$ inches and is divided into two sections: one for $1 / 2$-point Copper Spaces and one for 1-point Brass Spaces. Both thicknesses are cut from 6 -point to 72 -point inclusive. The various bodies are stamped above each compartment in bold black figures. Each half section of the case will hold 11 ounces of $1 / 2$-point Copper Spaces, 12 ounces of 1 -point Brass Spaces, or 15 ounces of 2 -point Metal Spaces. Like the Justifying Lead Case, this Space Case can be placed on the board between the upper cases on an ordinary double stand.
Case filled with Copper and Brass Spaces
\$3 15
Case filled with 2-point Metal Leads . . . . . . . . . . . . . . . . . . . . 150
Case, empty . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 50

## †KEYSTONE JUSTIFYING LEAD CASE

This case is $33 / 4 \times 71 / 4$ inches, and is divided into compartments to contain certain lengths, varying from $1 / 2 \mathrm{em}$ to 16 ems of 12 -point (by 6 -point steps up to 6 ems 12 -point) including also the intermediate lengths of $8,10,14,16$ and 20 points. The length of the lead is stamped in bold black figures above each compartment. The leads cannot fall down and are not difficult to get at. A single case holds about 3 pounds 6 ounces of 2 -point Metal or 2 pounds 11 ounces of 1 -point Brass Leads. A pair of these cases fit nicely between the two upper cases of a double stand. Case filled with 1 -point Brass Leads $\$ 460$
Case filled with 2-point Metal Leads . . . . . . . . . . . . . . . . . . . 185
Case, empty . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 60
Cases, per pair, empty . . . . . . . . . . . . . . . . . . . . . . . . . . . 115
$\ddagger$ For illustrations of these Cases see page 552.

## KEYSTONE LEAD AND SPACE CASES-IN SETS

The space between the upper cases on a common double stand will conveniently hold a "set" of these cases, consisting of one Thin Space Case (for $1 / 2$-point and 1 -point spaces) and two justifying Lead Cases (one for 1-point the other for 2-point leads). If desired, an extra Thin Space Case (for holding 2-point metal spaces) can be added, the four not taking more than $7 \frac{1 / 2}{} \times 12$ inches of room.
Per set of 3 (2 Justifying Lead Cases, and 1 Thin Space Case) filled . . . . $\$ 900$
Per set of 4 (2 Justifying Lead Cases, and 2 Thin Space Cases) filled . . . 1100

## BRASS RULES

Based on the Universal Line, Point System and Sold in Strips of Two Feet

| No. 501 | CENTER FACE <br> 1 Point | $\begin{gathered} \text { Cts. per ft. } \\ 5 \end{gathered}$ | No. 530 | centerface <br> 1 Point | $\begin{gathered} \text { Cts. per ft. } \\ 5 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 503 | 11/2 Point | $71 / 2$ | 531 | 11/2 Point | $71 / 2$ |
| 504 | 2 Point | 10 | 532 | 2 Point | 10 |
| 506 | 3 Point | 15 | 533 | 3 Point | 15 |
| 507 | 4 Point | 20 | 534 | 4 Point | 20 |
| 508 | 5 Point | 25 | 535 | 5 Point | 25 |
| 509 | 51/2 Point | $271 / 2$ | 536 | 6 Point | 30 |
| 510 | 6 Point | 30 | 537 | 7 Point | 35 |
| 511 | 7 Point | 35 |  |  |  |
| 512 | 8 Point | 40 |  | Po |  |
| 513 | 9 Point | 45 | 539 | 9 Point | 45 |
| 514 | 10 Point | 50 | 540 | 10 Point | 50 |
| 515 | 11 Point | 55 | 541 | 11 Point | 55 |
| 516 | 12 Point | 60 | 542 | 12 Point | 60 |
| 517 | side face <br> 1 Point | 5 | 543 | SIDE FACE <br> 1 Point | 5 |
| 518 | 11/2 Point | 71/2 | 544 | 11/2 Point | $71 / 2$ |
| 519 | 2 Point | 10 | 545 | 2 Point | 10 |
| 520 | 3 Point | 15 | 546 | 3 Point | 15 |
| 521 | 4 Point | 20 | 547 | 4 Point | 20 |
| 522 | 5 Point | 25 | 548 | 5 Point | 25 |
| 523 | 6 Point | 30 | 549 | 6 Point | 30 |
| 524 | 7 Point | 35 | 550 | 7 Point | 35 |
| 525 | 8 Point | 40 | 551 | 8 Point | 40 |
| 526 | 9 Point | 45 | 552 | 9 Point | 45 |
| 527 | 10 Point | 50 | 553 | 10 Point | 50 |
| 528 | 11 Point | 55 | 554 | 11 Point | 55 |
| 529 | 12 Point | 60 | 555 | 12 Point | 60 |

## BRASS RULES

Based on the Universal Line, Point System and Sold in Strips of Two Feet

| $\begin{aligned} & \text { No. } \\ & 556 \end{aligned}$ | CENTER FACE 11/2 Point | $\begin{gathered} \text { Cts. per ft. } \\ 71 / 2 \end{gathered}$ | $\begin{aligned} & \text { No. } \\ & 580 \end{aligned}$ | CENTERFACE 2 Point | $\begin{gathered} \text { Cts. per ft. } \\ 10 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 557 | 2 Point | 10 | 581 | 3 Point | 15 |
| 558 | 3 Point | 15 | 582 | 4 Point | 20 |
| 559 | 4 Point | 20 |  |  |  |
|  |  |  | 583 | 5 Point | 25 |
| 560 | 5 Point | 25 |  |  |  |
| 561 | 6 Point | 30 | 584 | 6 Point | 30 |
|  |  |  | 585 | 7 Point | 35 |
| 562 | 7 Point | 35 |  |  |  |
| 563 | 8 Point | 40 | 586 | 8 Point | 40 |
| 564 | 9 Point | 45 | 587 | 9 Point | 45 |
| 565 | 10 Point | 50 | 588 | 10 Point | 50 |
| 566 | 11 Point | 55 | 589 | 11 Point | 55 |
| 567 | 12 loint | 60 | 590 | 12 Point | 60 |
|  | sIdE FACE 11/2 Point |  |  | side face |  |
| 568 |  | 7\% | 591 | 2 Point | 10 |
| 569 | 2 Point | 10 | 592 | 3 Point | 15 |
| 570 | 3 Point | 15 | 593 | 4 Point | 20 |
| 571 | 4 Point | 20 | 594 | 5 Point | 25 |
| 572 | 5 Point | 25 |  |  |  |
| 573 | 6 Point | 30 | 595 | 6 Point | 30 |
| 574 | 7 Point | 35 | 596 | 7 Point | 35 |
| 575 | 8 Point | 40 | 597 | 8 Point | 40 |
| 576 | 9 Point | 45 | 598 | 9 Point | 45 |
| 577 | 10 Point | 50 | 599 | 10 Point | 50 |
| 578 | 11 Point | 55 | 600 | 11 Point | 55 |
| 579 | 12 Point | 60 | 601 | 12 Point | 60 |

## BRASS RULES

Based on the Universal Line, Point System and Sold in Strips of Two Feet

| No. 602 | 1 Point | Cts. per ft. $5$ | No. 625 | 6 Point | Cts. per ft. $30$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 603 | 11/2 Point | 71/2 |  |  |  |
|  |  |  | 626 | 7 Point | 35 |
| 604 | 2 Point | 10 |  |  |  |
| 605 | 3 Point | 15 | 627 | 8 Point | 40 |
| 606 | 4 Point | 20 |  |  |  |
|  |  |  | 628 | 9 Point | 45 |
| 607 | 5 Point | 25 |  |  |  |
| 608 | 51/2 Point | 271/2 | 629 | 10 Point | 50 |
| 609 | 6 Point | 30 |  |  |  |
|  |  |  | 633 | 2 Point | 10 |
| 610 | 7 Point | 35 | 634 | 3 Point | 15 |
| 611 | 8 Point | 40 | 635 | 4 Point | 20 |
| 612 | 9 Point | 45 | 636 | 5 Point | 25 |
|  |  |  | 637 | 6 Puint | 30 |
| 613 | 10 Point | 50 |  |  |  |
|  |  |  | 638 | 3 Point | 15 |
| 614 | 11 Point | 55 | 639 | 4 Point | 20 |
| 615 | 12 Point | 60 | 640 | 5 Point | 25 |
|  |  |  | 641 | 6 Point | 30 |
| 616 | 18 Point | 90 |  |  |  |
|  |  |  | 642 | 4 Point | 20 |
| 617 | 24 Point | 1.20 | 643 | 5 Point | 25 |
|  |  |  | 644 | 6 Point | 30 |
|  |  |  | 645 | 6 Point | 30 |
| 620 | 2 Point | 10 |  |  |  |
| 621 | 3 Point | 15 | 648 | 8 Point | 40 |
| 622 | 4 Point | 20 | 647 | 10 Point | 50 |
| 623 | 5 Point | 25 |  |  |  |
|  |  |  | 648 | 12 Point | 60 |
| 624 | 51/2 Point | 271/2 |  |  |  |

## BRASS RULES

Based on the Universal Line, Point System and Sold in Strips of Two Feet

| No. 651 | 3 Point | Cts. per ft. | Nb. <br> 673 | 3 Point | Cts. per ft. $15$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 652 | 4 Point | 20 | 674 | 4 Point | 20 |
| 653 | 5 Point | 25 | 675 | 5 Point | 25 |
| 654 | 51/2 Point | $271 / 2$ | 676 | 5 Point | 25 |
| 655 | 6 Point | 30 | 677 | 51/2 Point | $271 / 2$ |
| 656 | 7 Point | 35 | 678 | 6 Point | 30 |
|  |  | - | 679 | 7 Point | 35 |
| 657 | 8 Point | 40 |  |  |  |
|  |  | - | 680 | 8 Point | 40 |
| 658 | 9 Point | 45 |  |  |  |
|  |  |  | 681 | 9 Point | 45 |
| 659 | 10 Point | 50 |  |  |  |
|  |  |  | 682 | 10 Point | 50 |
| 660 | 11 Point | 55 |  |  |  |
|  |  |  | 683 | 11 Point | 55 |
| 661 | 12 Point | 60 |  |  |  |
|  |  |  | 684 | 12 Point | 60 |
| 662 | 3 Point | 15 |  |  |  |
| 663 | 4 Point | 20 | 686 | 3 Point | 15 |
| 664 | 5 Point | 25 | 687 | 4 Point | 20 |
| 665 | 51/2 Point | $271 / 2$ | 638 | 5 Point | 5 |
| 666 | 6 Point | 30 | 689 | 6 Point | 30 |
| 667 | 7 Point | 35 | 690 | 8 Point | 40 |
| 668 | 8 Point | 40 | 691 | 10 Point | 50 |
| 669 | 9 Point | 45 | 692 | 12 Point | 60 |
|  |  |  |  |  |  |
| 670 | 10 Point | 50 |  |  |  |
|  |  |  | 693 | 14 Point | 70 |
| 671 | 11 Point | 55 |  |  |  |
| 672 | 12 Point | 60 | 694 | 18 Point | 90 |
|  | 12 Point | 6 |  |  |  |

## BRASS RULES

Based on the Universal Line, Point System and Sold in Strips of Two Feet


## BRASS RULES

Based on the Universal Line, Point System and Sold in Strips of Two Feet


## BRASS RULES

Based on the Universal Line, Point System and Sold in Strips of Two Feet


## BRASS RULES

Based on the Universal Line, Point System and Sold in Strips of Two Feet


TYPE METAL RULE
MADE IN 18 INCH STRIPS


## LABOR-SAVING BRASS RULES

Regular fonts DO NOT contain miters which are sold separately in fonts and sets, see Tables D and E page 489. For prices and schemes of labor-saving fonts of rule, (any plain face rule) see pages 491 to 496 inclusive.



No. 604 2 Point

Full Face

2 Point
Face

## LABOR-SAVING BRASS RULES

Regular fonts DO NOT contain miters which are sold separately in fonts and sets, see Tables D and E page 489. For prices and schemes of labor-saving fonts of rule, (any plain face rule) see pages 491 to 496 inclusive


## LABOR-SAVING BRASS RULES

Regular fonts DO NOT contain miters which are sold separately in fonts and sets, see Tables D and E page 489. For prices and schemes of labor-saving fonts of rule, (any plain face rule) see pages 491 to 496 inclusive


## LABOR-SAVING BRASS RULES

Regular fonts DO NOT contain miters which are sold separately in fonts and sets, see Tables $D$ and E page 489. For prices and schemes of labor-saving fonts of rule, (any plain face rule) see pages 491 to 496 inclusive.

All rules on this page are made without shoulders-flush on the body.

6 Point No. 689

12 Point No. 692

Miters or ronnd corners are NOT included in
regular fonts. They are sold separately in fonts and sets.

6 Point No. 723

12 Point No. 727


## LABOR-SAVING BRASS RULES

Regular fonts DO NOT contain miters which are sold separately in fonts and sets, see Tables D and E page 489. For prices and schemes of labor-saving fonts of rule, (any plain facerule) see pages 491 to 496 inclusive.

All rules on this page are made without shoulders-flush on the body.

$$
6 \text { Point No. } 874
$$

12 Point No. 877


Brass round cornersican be furnished for any rule shown on this or opposite page.

## LABOR-SAVING BRASS PANEL RULES

Brass Rule panels or boxes are constantly growing more popular in large newspaper advertisements. They are effective in emphasizing articles and prices in single and double page advertisements, which are read at a glance and must be clear, comprehensive and convincing. They also give a bright and clean-cut appearance to large display work. To meet this demand and effect a great saving in time, labor and composition to our customers, we now furnish regular fonts of panel rule, each plece cut to even picas inside measurement. Each piece is mitered at both ends (see illustration herewith) and the inside measurement is stamped upon each plece and is always even pleas unless otherwise ordered. Panels of any given number of ems up to 50 inside measurement may be made with four pieces of this Rule, and with a font "ads with panels" can be as quickly and cheaply set as ordinary matter.

The fllustration shown is made up from a stock font of Rule No. 425 showing how panels of various sizes and lengt hs can be set, and the great economy is a pparent. Regular Labor-saving Rule fonts are inadequate for this kind of work and the waste and labor necessary to cut the pleces from Strip Rule is large and expensive, but with these fonts all is easy.

Regular fonts contain four pleces of each length from 1 to $50-12$ point ems, inside measurement graduated by 12 point ems.

Brass Panel Rules can be furnished in regular fonts of all plain faces and regular bodies, at prices below. They may be cut to order of any face rule to any scheme or lengths wanted at prices quoted upon application.

Flat face, double parallel, and other plain face rules furnished in regular fonts at prices below.

## LIST PRICES OF L. S. BRASS PANEL RULE IN FONTS

2 Point, 4 pleces each, from 1 to 50 ems , inside miters ..... 81355
3 Point, 4 pieces each, from 1 to 50 ems , inside miters ..... 1495
4 Point, 4 pieces each, from 1 to 50 ems , inside miters ..... 2010
5 Point, 4 pieces each, from 1 to 50 ems , inside miters ..... 2325
6 Point, 4 pieces each, from 1 to 50 ems , inside miters ..... 2850
8 Point, 4 pleces each, from 1 to 50 ems , inside miters ..... 3565
10 Point, 4 pieces each, from 1 to 50 ems , inside miters ..... 4045
12 Point, 4 pleces each, from 1 to 50 ems , inside miters ..... 4820


# SELF-ADJUSTING RULE BORDERS 

Very Useful for Newspaper Advertising, Drug Labels and General Job Work



Corner No. 3 Rule No. 9


Corner No. 4 Rule No. 12


Corner No. 5 Rule No. 7
Corner No. $5 \quad$ Rule No. 7
Corner No. 6 Rule No. 13


Corner No. 7 Rule No. 10


Corner No. 8 Rule No. 8


Corner No. 9 Rule No. 11


Each font contains eight brass corners and four pieces each of rule from one to ten Non pareil emsinclusive, and two pieces each of rule from twenty to twenty-eight Nonpareil ems inclusive. All numbered.

Price per font, packed in neat box, $\$ 3.00$. Extra corners, 80 cents per set of eight.

is $6 \frac{1}{2}$ picas in length, so that two placed together equal a standard single newspaper column in width and make only one joint, where ordinarily two are required. Another feature is the extension which allows ample binding room in locking. up, and practically effaces all difficulties in making the rules join.

## BRASS ROUND CORNERS

## 12 Points Square. Per set of four, \$0 35

|  | $5$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $r^{591-\mathrm{c}}$ |  |  |  |  | 609-c |
|  |  |  | $r^{637 \cdot \mathrm{c}}$ |  | $/ /^{639-c}$ |
| $\Gamma^{642-c}$ | $r>$ | $\pi^{644-c}$ |  | $p^{662-c}$ |  |
|  |  | $\pi^{714-c}$ |  |  |  |

Above corners can also be furnished 18 points stuare. Per set of four, $\$ 050$

24 Points Square. Per set of four, $\mathbf{\$ 0} \mathbf{6 0}$


Brass Round Corners can be supplied on elther of the above bodies for any plain or parallel face rule made by us.

## BRASS SQUARE CORNERS

12 Points Square
Per set of four, \$0 35


609-2



For quantity prices of Brass Round or Square Corners, see page 500 .
 615-a


615-b

## BRASS OCTAGON CORNERS

12 Points Square. Per set of four, \$0 35


605



606



607



609

18 Points Square. Per set of four, \$0 35


24 Points Square. Per set of four, \$0 50

604




Quantity prices of Brass Octagon Corners, see page 500.

## BRASS HEAD RULES

The following prices are for any single, double, parallel or triple rule shown in this book. Regular sizes 13 em column and 6 -point column rule. For other bodies and lengths, see Table I on page 491. The rules shown below are the styles most commonly used.

| SIZE | PICA Ems | 3-POINT | 4-POINT | 5-POINT | $51-2$ POINT | 6 -POINT | 7-POINT | 8-POINT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4-Column | $521 / 2$ | \$0 12 | \$0 16 | \$0 20 | \$0 22 | \$0 24 | \$0 28 | \$0 31 |
| 5-Column | 67 | 16 | 21 | 26 | 28 | 31 | 36 | 41 |
| 6-Column | $801 / 2$ | 18 | 24 | 30 | 33 | 36 | 42 | 48 |
| 7-Column | 94 | 21 | 28 | 34 | 38 | 41 | 48 | 55 |
| 8-Column | 1071/2 | 23 | 31 | 38 | 43 | 46 | 54 | 61 |
| 9-Column | 121 | 27 | 36 | 45 | 50 | 54 | 63 | 71 |


| No. 559 | 4 Point |
| :--- | ---: |
| No. 634 | 3 Point |
| No. 635 | 4 Point |
| No. 622 | 4 Point |
| No. 623 | 5 Point |
| No. 625 | 6 Point |
| No. 652 | 4 Point |

No. 653 5 Point
No. $655 \quad 6$ Point

| No. 656 |  |
| :---: | :---: |
|  |  |

No. 674
4 Point

No. 675
5 Point

## BRASS ADVERTISING RULES

Cut from any single, double, parallel or triple rule shown in this book. The rules here shown are those most commonly used. In ordering give width of column and thickness of column rule used.

| size column | Ems | 2-POINT | 3 -POINT | 4-POINT | 5-POINT | 6-POINT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Single | $121 / 2$ to 15 | \$0 021/2 | \$0 04 | \$0 05 | \$0 06 | \$0 071/2 |
| Single | $151 / 2$ to 18 | 003 | $0041 / 2$ | 0 051/2 | 007 | $0081 / 2$ |
| Double | $241 / 2$ to 27 | 0 041/2 | 0 061/2 | 008 | 010 | 0 121/2 |
| Double | $271 / 2$ to 30 | 005 | 007 | 009 | 011 | $0131 / 2$ |
| Triple | $361 / 2$ to 42 | 007 | 010 | 013 | 016 | 019 |
| Triple | $421 / 2$ to 48 | 008 | 011 | 014 | 018 | 021 |

For other bodies and lengths, see Table I on page 491.

| No. 504 | 2 Point | No. 634 | 3 Point |
| :---: | :---: | :---: | :---: |
| No. 532 | 2 Point | No. 635 | 4 Point |
| No. 557 | 2 Point | No. 651 | 3 Point |
| No. 770 | 2 Point |  |  |
|  |  | No. 652 | 4 Point |
| No. 775 | 2 Point |  |  |
| No. 620 | 2 Point | No. 662 | 3 Point |
| No. 621 | 3 Point | No. 663 | 4 Point |
| No. 622 | 4 Point | No. 673 | 3 Point |
| No. 633 | 2 Point | No. 674 | 4 Point |

## BRASS DASH RULES

Cut any length face and to suit any width column from any single, double, parallel or triple rules shown in this book. Rules here shown are the most popular used. Prices given below are for dash rules cut $121 / 2$ to 15 ems . For other bodies and lengths add 5 cents for each piece to prices in Table I on page 491.

| No. 5042 Point, either style, $71 / 2$ cts. | No. $638 \quad 3$ | Point, either style, 9 cts. |
| :---: | :---: | :---: |
| No. 5322 Point, either style, $71 / 2$ cts. | No. 6513 | Point, either style, 9 cts. |
| No. 7702 Point, either style, $7 \frac{1}{2}$ cts. | No. 6524 | Point, either style, 10 cts. |
| No. 7752 Point, either style, $71 / 2$ cts. | No. 6623 | Point, either style, 9 cts. |
| No. 7763 Point, either style, 9 cts. | No. $663 \quad 4$ | Point, either style, 10 cts. |
| No. 6202 Point, either style, 71/2 cts. | No. 673 3 | Point, either styie, 9 cts. |
| No. 6213 Point, either style, 9 cts. | No. 6744 | Point, either style, 10 cts. |

## BRASS DASHES

Nos. 150 to 227 inclusive, 10 cents each. Nos. 238 to 253 inclusive, 15 cents each. Larger dashes furnished if desired. All brass dashes that are sold for 10 cents each, supplied any length for news column not exceeding 15 ems pica. All dashes here shown are made on 4-point body.


## BRASS DASHES

Nos. 150 to 237 inclusive, 10 cents each. Nos. 238 to 253 inclusive, 15 cents each. Larger dashes furnished if desired. All brass dashes that are sold for 10 cents each, supplied any length for news column not exceeding 15 ems pica. All dashes here shown are made on 4 -point body.


245


253


BRASS CIRCLES, OVALS AND DIAMONDS

For complete price list of circies, ovais and diamonds, see page 501.

## In

ordering ;
for size give
diameter of
circies and ovals,
length of diamonds
figured on the long way of the oval and diamond, inside measurements; for face give the number from specimen of rule desired shown on pages 506 to 512 inciusive.


# Wood Goods OF High Grade 

 N purchasing Wood Goods or Wood Type from any of the houses of the Keystone Type Foundry, our customers can rely upon getting the very best quality obtainable. We are very careful in selecting our stock in this line and handle none but the best. The manufacturers whose products we sell and for whom we vouch, stand right back of their wares on all questions of material and workmanship. Customers, therefore, not only have our assurances as to quality, but they also have the maker's guarantee upon every purchase made from us.

Extensive floor space at all our houses is devoted to carrying large and well selected stocks of Cabinets, Cases, Case Stands, Case Racks, Imposing Stone Tables, Furniture and miscellaneous articles, aggregating many carloads, and we are therefore able to ship upon receipt of order the regular stock goods of the leading manufacturers of the country.

We call your attention to the several styles of handsome and useful Hard Wood Cabinets, etc., illustrated in this book.

KEYSTONE TYPE FOUNDRY



## IMPORTANT NOTICE

 HE following pages show in alphabetical arrangement an excellent variety of the best articles in the line of tools, material and supplies for printers. Our stocks of these goods at all Houses of the Keystone Type Foundry are large, comprising the best and latest improved goods, from the leading manufacturers. We are discriminating and painstaking in the handling of all such articles,and, as will be seen, exclude many things usually found in Type Founders' specimen books.

Those items marked with a black star $(\star)$ are not carried in stock at any of our Houses. We list them for the information and convenience of our customers and salesmen, and when purchasers wish us to accept their orders for anything so designated, which it is desired to have shipped with goods of our own manufacture or regular stock goods of any kind, such orders will be taken, but due allowance must be made for time necessary to obtain such items from the manufacturer.

We hold that no Foundry can furnish everything the printer requires and do justice to all parties-the customer, the manufacturer and itself. We therefore confine our stocks to the goods of our own manufacture, viz: Keystone Type, Brass Rules, All Brass Galleys, Leads and Slugs, and the most popular and best known furniture, tools, implements and material of the most responsible makers.

Everything listed in this book except those items marked with the black star ( $\star$ ) are in stock at all of our Houses and customers can order with reasonable assurance that shipment will be made promptly. This applies not only to goods of our own manufacture, but to all other goods which we claim to carry in stock.


## BELLOWS

$8-$-inch, each . . . . . . . . . . . . . . . . . . . $\$ 100$
10 -inch, each . . . . . . . . . . . . . . . . . . . 125

## BENZINE CANS SUCCESS SAFETY BENZINE CAN

This can is made of brass, is strong and guaranteed not to leak. The top is a patented arrangement; by pressing down the flange near the fop, as much or little benzine will flow as is wanted. The vaive is so placed that it is protected from injury, and, as the mouth of the can is large, there is no trouble to fill it. Made in the quart size oniy.

In using this can, the benzine does not flow over the hand of the person holding it, thereby saving enough benzine to soon cover its cost.

## BENZINE CANS



## UNION SAFE FLUID CAN

On this can the flow is regulated by depressing the circular flnger-plate which forms part of the patent stopper. The finger need never come in contact with the contents of the can. The stopper is attached by a chain, which prevents its being separated from the can, and yet admits of the can being filled without interference. The stopper is made of heavy stamped sheet brass and is very durable and handsome in appearance. The can itself is made of heavy tinned steel. It is japanned a brilliant red, which makes it conspicuous and easily found.

Pint Can . . . . $\$ 045$ | Quart Can . . . . $\$ 050$

## 丸UNION STORAGE CAN

In stock at Chicago only
This can is designed for use in storing benzine or olls. Evaporation or spilling is impossible, as the nozzle is automatically closed by means of a spring. It is strongly made of galvanized iron and is self-closing.

1-Gallon Can . . $\$ 200$ - 1 3-Gallon Can . . $\$ 250$ | 5-Gallon Can . . $\$ 300$

## BLANKETS

In stock at chicago only

## *FELT BLANKETS



## $\star$ RUBBER BLANKETS

| SIzE BED | size blanket | 3-PLY | size bed | size blanket | 3-PLY |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 17x21. | $19 \times 20$, each | . $\$ 300$ | $29 \times 42$. | $34 \times 40$, each | 75 |
| $20 \times 25$. | $23 \times 24$, each | 425 | $32 \times 46$ | . $38 \times 44$, each | 1050 |
| $21 \times 27$. | $25 \times 25$, each | 475 | $33 \times 50$ | $38 \times 47$, each | 1175 |
| $24 \times 30$. | $28 \times 28$, each | . 575 | $36 \times 52$ | $42 \times 49$, each | 1325 |
| $25 \times 35$ | $29 \times 33$, each | . . 650 | $40 \times 54$ | $46 \times 53$, each | 1700 |


| 2-PLYNO. 18 | S-PLYNO. 14 |
| :--- | ---: |
| 1-16 IN.THICK | 1-12 IN.THICK |

26 inches wide, per yard

$\$ 500$

$\$ 625$

32 inches wide, per yard . . . . . . . . . . . . 575 . . . . . . . . . 700
34 inches wide, per yard . . . . . . . . . . . . 625 . . . . . . . . . 750
36 inches wide, per yard . . . . . . . . . . . . 650 . . . . . . . . . 775
38 inches wide, per yard . . . . . . . . . . . . 725 . . . . . . . . . 850
40 inches wide, per yard . . . . . . . . . . . . 750 . . . . . . . . . 875
44 inches wide, per yard . . . . . . . . . . . . 850 . . . . . . . . . 1000
48 inches wide, per yard . . . . . . . . . . . . 1050 . . . . . . . . . 1200

## BODKINS AND TWEEZERS



No. 313. Steel Bodkin, with wood handle . . . . . . . . . . . . . . . $\$ 010$


No. 360. Spring Bodkin, first quality steel, nickel-plated
$\$ 040$


No. 340-B. Very fine temper, file backs and points, nickel-plated . . \$0 50


No. 340. Deep hand-cut file backs and points, points and spring tempered, very fine, nickel-plated


No. 351. Folding Bodkin and Tweezers, fine steel, tempered, nickel-plated


## NO. 340. IMPROVED LOCK TWEEZER

By pressing the sides of the Tweezer inward and hoiding the points upward the lock will fall. To unlock press slightly inward, holding points downward. It cannot become clogged with dirt or get out of order easily, nickel-plated

## BRACKETS

This bracket is so made that the upper case is raised above the lower and brought forward closer to the compositor's hand, but not obstructing the figure and thin space boxes of the lower case.
Price, per pair . . . . . . . . . . . . . . . . 8150


NEW YORK CASE'BRACKET

All Brackets shown are strictly first-class castings, nicely japanned and made to fit regular news cases. Price, per pair . . . $\$ 150$

DOUBLE CASE BRACKETS, STYLE A

This bracket is so arranged that the lower case can be tilted back to allow compositor to empty on galley below the lower case Price, per pair
$\$ 200$


This style of Bracket can be fastened on top of flat top cabinet or on any flat surface. Occupies but little space and is very firm.

Price, per pair . . . $\$ 125$
dOUBLE CASE BRACKET, STYLE B

|ROLLER BRACKETS
To hold 6 job press rollers. Price, per pair


## BRASS LABEL HOLDERS



These holders are supplied complete with cards and tacks, and make a great improvement in the appearance of case fronts, size $1 \times 51 / 2$ inches.

Per dozen
$\$ 050$ | Per 100
$\$ 275$

## BRUSHES

## BENZINE BRUSHES

No. 2, oval back, bristle, each
$\$ 040$


LYE BRUSHES
No. 20, medium, all bristle . . . . . . . . . . . . . . dozen $\$ 500$ each $\$ 050$
No. 30, large, all bristle . . . . . . . . . . . . . . . . dozen 700 each 75
No. 7, smali, tampico . . . . . . . . . . . . . . . dozen 250 each 25
No. 8, medium, tampico . . . . . . . . . . . . . . . dozen 350 each 40
No. 9, large, tampico . . . . . . . . . . . . . . . . . dozen 450 each 50

## TABLETING BRUSHES

Flat, double thick, bristle 1 inch . . . . . . . . . . . . . . . . . . each $\$ 030$
Flat, double thick, bristle $11 / 2$ inch . . . . . . . . . . . . . . . . . each
Flat, double thick, bristle 2 inch . . . . . . . . . . . . . . . . . . each
55
Flat, double thick, bristle $21 / 2$ inch . . . . . . . . . . . . . . . . . each
75
*STEREOTYPE BEATING BRUSHES
No. 120 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . each $\$ 500$
No. 121 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . each 600
No. 122 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . each 700

## CABINETS

## NEW DEPARTURE TYPE CABINETS

So many styles of cabinets are made that it is impracticable to show all. Send for the special cabinet circular.


These Cabinets, which possess all the advantages of other Cabinets, have the remarkable feature of combining from 25 to 33 Cases within the height of 43 inches, which is the correct height for a Flat Top Cabinet with Cases and Brackets on top for type-setting purposes. This represents a gain of $8.3 \frac{1}{3}$ per cent. in Case capacity over the best Stecl Run construction heretofore offered to printers. This result has been made possible by the use of our flat steel liun which we illustrate. These runs are thin pieces of steel of great strength, fitted into saw-kerfs cut in the sides of the Cabinet and heid in place by means of lips on the ends of the runs, so that such runs camot possibly get out of place or become loose. The cost of constructing these C'abinets is somewhat less than the regular Steel Run construction, therefore our prices on these Cabinets are somewhat lower than other Cabinets. We can, however, guarantee that in points of strength and beauty, these cabinets are not surpassed by any other Cabinets of any manufacture. Where compactness is essential in saving space, we unqualifiedly recommend these Cabinets to our customers, guaranteeing them to give perfect satisfaction.

They are constructed of hardwood, finished in Antique Oak; the ends tastefully paneled and moulded, and the fronts ornamented and fitted with bronzed pulls. The Cases are of our best "New Departure" pattern covered with paper on the inside; the paper absorbs the moisture and prevents it from entering the bottom.

We list herewith on following page twenty-two sizes of "New Departure" Cabinets. Other sizes can be supplied at proportionate prices.

## CABINETS

## PRICE LIST OF NEW DEPARTURE CABINETS

| NUMBER SINGLE OR |  |  | depth of cases |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | OUTSIDE FRONT FLOOR SPACE |  |  |  |
| No. CASES | DoU | ze of cases | INCHES INCHES HEI | HEIG |  |  |
| 5025 | Single | Two-thirds | Standard 13/8. . . . $21 \times 247 / 8$ | 43 | 230 | \$2900 |
| $\star 5133$ | Single | Two-thirds | Special 1.. . . $21 \times 247 / 8$ | 43 | 260 | 3700 |
| 5230 | Single | Two-thirds | Standard 13/8. . . $21 \times 247 / 8$ | 52 | 280 | 3450 |
| $\star 5340$ | Single | Two-thirds | Standard 13/8. . .21 x $247 / 8$ | 67 | 360 | 4550 |
| $\star 5450$ | Single | Two-thirds | Standard $13 / 8 \ldots 2$ | 82 | 430 | 5650 |
| $\star 5550$ | Double | Two-thirds | Standard 13/8. . . $21 \times 491 / 2$ | 43 | 440 | 5700 |
| $\star 5625$ | Single | Three-quarters | Standard 13/8. . .21 $\times 24^{3} / 8$ | 43 | 250 | 3450 |
| $\star 5733$ | Single | Three-quarters | Special 1. . . $21 \times 293 / 8$ | 43 | 275 | 4300 |
| $\star 5830$ | Single | Three-quarters | Standard 13/8...21 $\times 293 / 8$ | 52 | 300 | 3950 |
| $\star 5940$ | Single | Three-quarters | Standard 13/8. . . $21 \times 293 / 8$ | 67 | 400 | 5200 |
| $\star 6050$ | Single | Three-quarters | Standard 13/8. . . $21 \times 293 / 8$ | 82 | 400 | 6350 |
| $\star 6150$ | Double | Three-quarters | Standard $13 \% \ldots$ | 43 | 415 | 6425 |
| 6225 | Single | Full Size . . . | Standard 13/8. . . $21 \times 351 / 4$ | 43 | 300 | 3875 |
| $\star 6333$ | Single | Full Size . . . | Special 1. . . $21 \times 351 / 4$ | 43 | 330 | 4900 |
| $\star 6428$ | Single | Full Size | Special 4 depths . $21 \times 351 / 4$ | 43 | 310 | 4250 |
| 6530 | Single | Full Size | Standard 13/8. . .21 $\times 351 / 4$ | 52 | 360 | 4500 |
| $\star 6640$ | Slngle | Full Size . . . | Standard $13 / 8 . . .21 \times 351 / 4$ | 67 | 485 | 5925 |
| * 6750 | Single | Full Slze . . | Standard 13/8. . . $21 \times 701 / 4$ | 82 | 585 | 7250 |
| 6850 | Double | Full Size | Standard 13/8...21 $\times 701 / 4$ | 43 | 600 | 7400 |
| $\star 6966$ | Double | Full Slze . . . | Special 1 . . $21 \times 701 / 4$ | 43 | 670 | 9300 |
| $\star 7056$ | Doubie | Full Size . . | Special 4 depths $.21 \times 701 / 4$ | 43 | 630 | 8100 |
| 7120 | Single | Full Size | Special 13/4...21 $\times 351 / 4$ | 43 | 275 | 3800 |

All the above prices and descriptions are for Flat Top Cabinets. Add to the price given for single tier Cabinets $\$ 3.00$, and for double tier cabinets, $\$ 6.00$, if wanted with Galley Tops. Brass Label Holders attached to a Cabinet at an additional price of 5 cents per Case, list.

All of the Cabinets listed above, with seven exceptions, contain Cases of standard depth, $13 / 8$ inches outside the front, and such Cases require no further description. The seven special Cabinets we describe more particularly below:
No. 51 -Contains 33 two-thirds size Cases $165 \times 213 / 4$ outside measure. These Cases have a uniform depth of 1 inch outside the front, and are deep enough for all medium and small sizes of metal type without doubling fonts. Height of Cabinet 43 inches, which is convenient for type-setting purposes when Cases and Brackets are placed on top.
No. 57 -Contains 33 three-quarters size Cases, size $165 / 8 \times 243 / 4$ outside measure. Depth of Cases and height of Cabinet same as No. 51.
No. 63 -Contains 33 full size Cases, size $163 / 8 \times 321 / 4$ outside measure. Depth of Cases and height of Cabinet same as No. 51.
No. 64 -Contains 28 full size Cases, size $163 / 8 \times 321 / 4$ outside measure. These Cases are of four different depths; five Cases are $3 / 4$ inch, ten Cases are standard, $13 / 8$ inches, and three Cases are extra deep being $13 / 4$ inches, all measured outside the front. Helght of Cabinet 43 inches, which is convenient for type-setting purposes when Cases and Brackets are placed on top.
No. 69 -Is a two-tier Cabinet containing 66 full slze Cases, size $165 / 8 \times 321 / 4$ outslde measure. There are 3:3 Cases in each tier. Depth of Cases and height of Cabinet same as No. 51.
No. 70 -Is a two-tier Cabinet containing 56 full size Cases, size $16 \frac{\pi}{8} \times 321 / 4$ outside measure. There are 28 Cases in each tier of four different depths; the depth of Cases, height of Cabinet is the same as No. 64 and each tier the same assortment of Cases.
No. 71-A special Cabinet, with deep Cases, for ad. departments and job offices, that carry large fonts of body type. Contains 20 fuli-sized California Job Cases, $163 / 8 \times 321 / 4$ inches outside measure. News Cases can be substituted when desired. These deep Cases have a uniform depth of $13 / 4$ inches outside the fronts. It is the only Cabinet with extra deep Cases ever ilsted. Height of Cabinet 43 inches, which is convenient for type-setting purposes when Cases and Brackets are placed on top.

## CABINETS

## PORTER'S PATEN'T EXTENSION-FRONT STEEL-RUN CABINETS



Combined with all the ex cellent features of other steel Run Cabinets, the Porter Cabinet has the improved SteelRun and the ExtensionFront, allowing any case to be drawn and placed at any convenient height, without using another case as a rest. The depth of the ExtensionFront is 4 inches. As these Cabinets are fitted in the 23 Case and 46-Case sizes, with the Patented Tilting Brackets, they can be attached so that the News Cases on top are on the opposite side from the Job Cases, thus acquiring the distinctive and valuable feature of the Polhemus Cabinets. The option is given purchasers of having Cabinets fitted with the regular Job Case or the Callfornia Job Case. Unless otheruise stated, all Cabinets are filled with California Job Cuses.

No. 1. 2) Cases, Single Tier, Flat Top
No. 2. 30 Cases, single Tier, Flat Top 5100
$\star$ No. 3. 40 Cases, Single Tier, Flat Top . . . . . . . . . . . . . . . 6800
$\star$ No. 4. 50 Cases, (Single or Double Tier), Flat Top . . . . . . . . 8500
$\star$ No. 5. 60 Cases, (Single or Double Tier), Flat Top . . . . . . . . 10000
No. 6. 23 Cases, Single Tier, with I pair Tilting Brackets and I pair News Cases on Top

4500
No. 7. 46 Cases, Double Tier, with 2 pairs Tilting Brackets and
2 pairs News Cases on Top . . . . . . . . . . . . . . . 9000

* No. 8. 25 Blank Cases, Single Tier, Flat Top . . . . . . . . . . . 3800
* No. 9. 30 Blank Cases, Single Tier, Flat Top . . . . . . . . . . . 4500
$\star$ No. 10. 40 Blank Cases, Single Tier, Flat Top ............ 6000
$\star$ No. 11. 50 Blank Cases, (Single or Double Tier), Flat Top . . . . 7500
* No. 12. 60 Blank Cases, (Single or Double Tier), Flat Top . . . . 9000

Brass Label Holders attached to any Cabinet at an Additional Price of 5 cents per case list.

The Dimensions of Porter Steel-Run Cabinets in inches are as follows:


## CABINETS

## No. 7 PORTER STEEL-RUN CABINE'T



30-CASE WISCONSIN CABINET


With steel-Runs

20-CASE WISCONSIN CABINET


With Wooden-Runs and Galley Top

## CABINETS

## WISCONSIN CABINETS WITH WOOD RUNS



All 12-Case Cabinets are $34 \frac{1}{2}$ Inches high; 16 and 20 -Case Cabinets are 43 inches htgh.

## WISCONSIN CAbINETS WITH STEEL RUNS



The 50-Case and 60-Case Cabinets are furnished in one or two tlers, as desired. Brass Label Holders attached to any Cabinet at an additional prlce of 5 cents per case list.


## *TWENTIETH CENTURY UNIT TYPE CABINETS

In stock at San Francisco only
The cabinet here shown represents a great stride in cabinet construction in more than one direction. Heretofore the unit system has not been applied to ty pe cabinets. Its adaptabllity will at once become apparent. Units can be added from time to time.

## With full size California Job Cases

Unit A, 10 cases of varlous depths . . . . . . . . . . . . . . . . . $\$ 1750$
Unit B, 8 cases, 7 of regular depth ................... 1500
Unit C, 8 blank cases for electroty pes . . . . . . . . . . . . . . . . 1300
Unit D, 8 indexed electroty pe cases ................. 1600
Cap Plece, Style A, plain . . . . . . . . . . 300
Cap Plece, Style B, drawer and 60 sort boxes . . . . . . . . . . . . 750
Base Plece . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 150
In ordering care should be taken to specify Cap and Base Pleces as they are not included with order for Units unless specially mentioned.

The Style A. Unit has 10 cases of five different depths. The three top cases have an outside depth of $5 / 8$ inch; the next two, $3 / 4$ inch; the next one, 1 Inch; the next three, $13 / 8$ Inch, which is our regular case, and the bottom case has an outside depth of $13 / 4$ Inches. This case is very conventent for large poster fonts.

The Style B Unit has 8 cases, 7 of which are of the standard depth as put in all of our regular cabinets. The top case is shallower and has an outside depth of 1 inch.

## CABINETS



Specially designed for placing in tromi of a whuun, as it does not obstruct the light, of which the cases on top get the full benefit. Two men may work undisturbed at the sides, while the job cases in front are convenient for other men. These cabinets have the patent tilting bracket and galley rest, which enables the compositor to empty his stick without leaving the cabinet, by simply tilting his lower case, as shown in the cut, thus exposing the galley. Made in ash, with antique oak finish, or hardwood, cherry finish. Bottom is made flush to the floor to prevent pi from getting underneath cabinet.
No. 1 , with 18 full size cases, 2 pairs News cases and 2 pairs Patent
Tilting Brackets on top.
No. 2, with 23 full size cases and Steel Runs, 2 pairs News cases and
2 pairs Patent Tilting Brackets on top, same height as No. 1.
4700

## WOOD TYPE CABINETS

Made of oak or hardwood with cherry finish and the slots in the cases can be adjusted to any size wood type.


## CABINETS

## POLHEMUS CABINETS

In its construction this Cabinet is unsurpassed in solidity, appearance and finish. Made of hardwood, nicely polished.


Front view of Polhemus Cabinet, showing sort drawers, galley top and job case. We also furnish this cabinet with galley cabinet instead of sort drawers, if it be preferred, at the same price.
No. 1-Double Polhemus Cabinet, with Wood Runs containing 18 full size Cases in one tier and 20 two-thirds Cases in one tier, 2 pairs of News Cases and 2 pairs of Hamilton's Patent Tilting Brackets on top, full length Galley Dump, and Sort Drawers or Galley Cabinet
$\star$ No. 2-Single Polhemus Cabinet, with Wood Runs, containing 18 full size cases in one tier, 1 pair of News Cases and 1 pair of Hamilton's Patent Tilting Brackets on top, full length Galley Dump
$\star$ No. 3-Triple Polhemus Cabinet, with Wood IRuns, containing 40 two-thirds Cases, 20 in each tier, and 18 full size Cases in center tier, 3 pairs of News Cases and 3 pairs of Hamilton's Patent Tilting Brackets on top, full length Galley Dump, Sort Drawers and Galley Cabinet
$\star$ No. 4-Triple Polhemus Cabinet, with Steel Iruns, containing 50 two-thirds Cases, 25 in each tier, and 25 full size Cases in center ther, 3 pairs of News Cases and 3 pairs of LIamilton's Patent Tilting Brackets on top, full length Galley Dump, Sort Drawers and Galley Cabinet

No. 6-Double Polhemus Cabinet, with Steel Runs, containing 50 full size Cases, 25 in each of the two tiers, 2 pairs of News Cases and 2 pairs of Hamilton's Patent Tilting Brackets on top, full length Galley Dump, without sort Drawers or Galley Cabinet
No. 7-Single Polhemus Cabinet, with Steel Runs, containing 25 full size Cases in one tier, 1 pair of News Cases and l pair of Hamilton's Patent Tilting Brackets on top, full length Galley Dump

Options-In ordering customers will please be particular to state their choice of the following options:
1st. Cabinet to be constructed of ash or birch.
2d. California Job Cases or Regular Job Cases. See page 547.
3d. Sort Drawers or Galley Cabinet in center of double Cabinets.

## CABINETS

## *ROLL FRONT CASE RACKS



This is an entirely new feature in case racks. There has been a constant demand for a case rack that would take the old cases and utilize them in the form of a cabinet. Many printers have desired to do away with the regular case racks and substitute cabinets, and thus increase the life of the type by keeping it free from dust, but on account of the expense involved,
and the fact that their old cases could not be sold or utilized, they have hesitated in making theneeded improvement; this new case rack solves the problem. The old cases can be used or new ones can be purchased with theracks. These roll front case racks are equal to cabinets in every way, and are fitted with steeI runs and are thoroughiy up-to-date.

| 16 racks, height . . . . . 45 inches. | 30 racks, height |
| :---: | :---: |
| 20 racks, height . . . . . 53 i | 35 racks, height . . . . . 83 inches. |
| 25 racks, height . . . . . 63 inche | 40 racks, height . . . . . 93 inches. |

## PRICES



These prices are for the case racks only.

## CABINETS



## *SPECIMEN CABINETS

Designed specially for keeping specimens of printing. The drawers have movable partitions, and are made in two depths $-21 / 2$ inches and 5 inches. They are bandsomely made, and will be an ornament to any office. The methodical classification and preservation of specimens in a cabinet enables customers to decide on what they want quickiy. A specimen cabinet is a necessity in every printing office, if you let the public see what you have to sell they will become buyers.
no.
INS. OVER ALL

1. 8 Drawers, $26 \times 37 \times 19 \ldots \$ 2200$
2. 12 Drawers, $26 \times 53 \times 19 \ldots 3200$

Other sizes at proportionate prices; the illustration shows No. 1 Cabinet.

## INDEXED ELECTROTYPE CABINETS

The use of these Indexed Electrotype Cabinets absolutely prevents any cut from being lost or mislaid, and but a moment is required to find any original cut or electrotype. When in use the Cabinet is so arranged that each cut or electroty pe has a place specially partioned off for its accommodation. This space is laid out in the right size to accommodate the cut, and there is no waste of room. It is properly recorded in the Index Book, which accompanies each Cabinet.

Description and prices of other Electro aud Cut Cabinets on application.



## CABINETS

## GALLEY CABINETS



Are made of thoroughly seasoned hardwood, in the most substantial manner, and are designed to carry an immense weight. The flat-top cabinets are constructed with flat sides and the shelves are grooved into the upright divisions. The galleytop cabinets are superior, with panel ends, and shelves rest on strips securely fastened to the upright division. This method of construction reinforces the frame and makes them much stronger than the flat-top cabinets.


* No. 1. 1 Tier Galley Top, Holds 20 Double Galleys . . . . . . . . . . $\$ 1400$
$\star$ No. 2. 2 Tier Galley Top, Holds 40 Double Galleys . . . . . . . . . . 2500
$\star$ No. 3. 3 Tier Galley Top, Holds 66 Double Galleys . . . . . . . . . . 3600
* No. 4. 4 Tier Galley Top, Holds 88 Double Galleys . . . . . . . . . . 4750
$\star$ No. 5. 6 Tier Galley Top, Holds 132 Double Galleys . . . . . . . . . . 6200
* No. 6. 9 Tler Galley Top, Holds 198 Double Galleys . . . . . . . . . . 8500

No. 7. 1 Tier Flat Top, Holds 20 Double Galleys . . . . . . . . . . . . 800
No. 8. 1 Tler Flat Top, Holds 30 Double Galleys . . . . . . . . . . . . 1150
No. 9. 2 Tier Flat Top, Holds 40 Double Galleys . . . . . . . . . . . . 1500
$\star$ No. 10. 2 Tier Flat Top, Holds 60 Double Galleys . . . . . . . . . . . . 2200
$\star$ INK AND ROLLER CABINETS


No. 1. With shelf for ink, shelf for brayer and ink slab, and brackets to bold 6 eighth and 6 quarto rollers; weight 75 lbs . $\$ 650$ No. 2. With shelf for ink, shelf for brayers and ink slabs and brackets for 6 each eighth, quarto and half medium rollers; weight 100 lbs. . . . . . . . . . . . $\$ 950$
No. 3. With shelf for ink, shelf for brayers and ink slabs, and brackets to hold 12 each elghth, quarto and half medium rollers; weight 135 lbs. . . . . . . . . . $\$ 1300$

## CABINETS



## *INK CABINETS

Many dollarsareannually lost by job printers, in the single item of ink wasted through lack of a proper place to keep the cans or jars containing the same. This is particularly so in regard to colored or high pricedinks, not continually in use. With the ink cabinet, the loss of ink from such sources will cease.

Contains four compartments suitable for ink, etc. wit h marible slab, $18 \times 24$ ins. on top for mixing inks.

Príce . . . . . . . . . . 81300

## HANDY LETTER BOARD CABINETS

For job work, these Cabinets are unrivaled, and will save their cost in a few months by preventing pi alone. They occupy a floor space of $166_{2}^{1} \times 20$ inches, with letter boards $12 \times 15$ inches inside, and are made of hardwood in a solid and substantial manner.
$\star$ No. 2; W'ith 10 B'ds . El 450
$\star$ No. ${ }^{2} 6$ With 12 B'ds . 1700 No. 27 With 16 B ds . 2100

## $\star$ HARDWOOD LETTER BOARDS

These letter boards are made to fit regular case racks and stands, and are constructed of the same material and in the same style as those described above.
no.

1. $213 / 4 \times 20 \frac{1}{2}$ in., each $\S 120$
2. $261 / 4 \times 201 / 2$ in., each . 140
3. $321 / 4 \times 201 / 2$ in., each . 170

No. 1 fits two-third stands;
No. 2 fits three-quarter stands; No. 3 fits full size stands or racks.


## CASE RACKS

The Case Stands and Racks are all made of hardwood, and bolted together firmly. The high Case Racks are braced at the center with bolted rods to prevent spreading.



No. 11. Double Job Stand, with racks for 12 full and 12 two-thirds cases
No. 13. Double Stand, with gailey rest, and racks for 16 full size cases
No. 14. Double Stand, with galley rest, and racks for 20 full size cases.
No. 15. Double Stand, with galley rest, and racks for 24 full slze cases . 600
Paneled Ends to any of the above Stands $\$ 1.00$ extra.

## CITY STANDS

The upper case projects forward over the lower, bringing it nearer the compositor, who sets caps with greater ease than from the ordinary stand. Under the lower case there is a shelf to hold a galley, and the lower case may be pushed back as far as is necessary to permit emptying type on the galley without leaving stand. The Single City Stands are made to hold 15 full size cases, and the Double City Stands to hold 30 full size cases.
No. 1. Single, with racks for 15 full size cases
$\$ 575$
No. 2. Double, with racks for 30 full size cases . . . . . . . . . . . . . 800

## CASE STANDS

*WROUGHT IRON PIPE STANDS


Wrought Iron Pipe Stand, No. 5
No. 2. Single, with racks for 8 full-size cases ..... $\$ 1200$
No. 3. Single, with racks for 8 full-size cases and galley rest ..... 1300
No. 5. Double, with 8 full-size cases (see cut) ..... 1500
No. 6. Double, with 8 full-size cases and galley rest ..... 1800
No. 7. Double, with 8 full-size cases and galley rest and 16 galley racks ..... 2500
No. 8. Double, with racks for 8 full-size and 8 two-thirds cases ..... 1900
No. 9. Double, with racks for 16 full-size cases and galley res ..... 2050
No. 10. Double, with racks for 8 full-size cases and 8 two-thirdscases, galley rest, and 16 galley racks3000

## CASES



California Job Case


Italic or Job Case


Improved Job Case . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 120$


Improved New York Job Case
$\$ 100$


## CASES



Cap Case, Regular
.$\$ 080$; Patent Clasp
$\$ 088$


Lower Case, Regular
so 80; Patent Clasp
$\$ 088$
German News Cases, per pair $\$ 160$


Triple Case . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 090$


Quadruple Case


## CASES



Figure Case


Lead and Slug Case


Rule Case . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 115$


Metal Furniture Case. Single depth . . . . . . . . . . . . . . . . . . $\$ 150$
Metal Furniture Case. Double depth . . . . . . . . . . . . . . . . . . 200


## CASES



Wood Type Case


Adjustable Liead and klug ('ase No. 1, Single Depth . . . . . . . . . . 8150
Adjustable Lead and Slug ('ase No. 1, Double Depth


Adjustable Lead and Sing ('ase No. 2 , Single Depth . . . . . . . . . . 8175
Adjustable Lead and Slug C'ase No. 2, Double Depth275


Blank Case Full Size
\$0 65 | Two-thlrd stze


## CASES

## HARRIS RULE CASE



Harris Rule Case, No. 1, holds two 8-pound fonts
Harris Rule Case, No. 2, holds one 16-pound font
Harris Rule Case, No. 3\} Used together, hold one 32-1b font $\{. . .75$
Harris Rule Case, No. 4$\}$ Used together, hold one $32-\mathrm{lb}$. font $\left\{\begin{array}{l}\text {. . } 100 \\ \ldots\end{array}\right.$
Harris Rule or Individual Lead Case, No. 0
Harris Ornament or Border Case, No. 5
Harris Full Size Blank Case, to hold any four of above cases

## WISCONSIN QUARTER CASE


Quarter Case No. A, for figures, etc. ..... $\$ 065$
Quarter Case No. B, for accents, split fractions, etc ..... 65
Quarter Case No. C, for figures, fractions, etc. ..... 65
čuarter Case No. D, for signs, borders, thin spaces, etc. ..... 65
Per Set of Four, in regular full size Blank Case ..... 300

## CASES

KEYSTONE THIN SPACE CASE "D"
Price Complete, 8500


1 POUND FONT, ASSORTED
Either l-point israss or $\quad$, polnt ('opper Thin spaces, 81 \%


KEYSTONE THIN SPACE CASE
Case filled with Copper and Brass Spaces . 8315 Case filled with \%-polnt Metal Leads . . . . 8150


## KEYSTONE JUSTIFYING LEAD CASE



Case filled with 1
pt. Brass Leads:st 60
Case filled with 2
pt. Metal Leads \$1 8j

For further description of cases shown on this page, seefpage 504.

## *CHASES



| ${ }_{2}^{\circ}$ |  | Outside Measure of Chase. | Inside <br> Measure of Chase. | Skeleton Chase. | News Chase. | 1Book <br> Chase, Both Bars Shifting. | ${ }^{\circ}$ | Size of Pair, Over all. | Size of Each Half. Inside. | Folio Chase. | Quarto Chase. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21 | 38 | $17 \times 203 / 4$ | $14 \% \times 185 / 8$ | \$4 50 | \$6 50 | \$10 50 | 21 | $17 \times 20 \% /$ | $147 / 8 \times 81 / 2$ | \$9 00 | \$1200 |
| 22 | 39 | $17 \times 213 / 4$ | $147 / 8 \times 195 / 8$ | 450 | 650 | 1050 | 22 | $17 \times 213 / 4$ | $14^{7 / 4 \times} \times 9$ | 900 | 1200 |
| 23 | 45 | $20 \cdot \times 243 /$ | $173 / 4 \times 221 / 2$ | 495 | 695 | 1095 | 23 | $20 \times 243 / 4$ | $173 / 4 \times 107 / 10$ | 900 | 1200 |
| 24 | 49 | $22 \times 263 /$ | $193 / 4 \times 241 / 2$ | 540 | 740 | 1140 | 24 | $22 \times 263 / 4$ | $193 / 4 \times 117 / 18$ | 930 | 1200 |
| 25 | 53 | $24 \times 283 / 3$ | $213 / 4 \times 261 / 2$ | 585 | 785 | 1185 | 25 | $24 \times 283 / 4$ | $213 / 4 \times 12^{7 / 18}$ | 1005 | 1200 |
| 26 | 54 | $24 \times 293 / 4$ | $213 / 4 \times 271 / 2$ | 595 | 795 | 1195 | 26 | $24 \times 293 / 4$ | $213 / 4 \times 12^{13 / 18}$ | 1025 | 1200 |
| 27 | 55 | $25 \times 29 \%$ | $223 / 1 \times 271 / 2$ | 605 | 805 | 1205 | 27 | $25 \times 293 /$ | $22^{3 / 3} \times 12^{15} / 16$ | 104.5 | 1210 |
| 28 | 56 | $25 \times 30 \frac{1 / 4}{}$ | $223 / 4 \times 281 / 2$ | 615 | 815 | 1215 | 28 | $25 \times 3034$ | $22^{3 / 4} \times 137 / 10$ | 106.5 | 1230 |
| 29 | 57 | $26 \times 30 \%$ | $233 / 4 \times 281 / 2$ | 625 | 825 | 1225 | 29 | $26 \times 303 / 4$ | $23^{3 / 1 \times 137 / 16}$ | 1085 | 1255 |
| 30 | 58 | $26 \times 313 / 4$ | $233 / 4 \times 291 / 2$ | 640 | 840 | 1240 | 30 | $26 \times 313 / 4$ | $233_{4} \times 1323 / 46$ | 1100 | 1275 |
| 31 | 58 | $27 \times 303 / 4$ | $243 / 4 \times 281 / 2$ | 640 | 840 | 1240 | 31 | $27 \times 303 / 4$ | $243 / 4 \times 137 / 18$ | 1100 | $12 \quad 75$ |
| 32 | 60 | $25 \times 343 / 4$ | $223 / 4 \times 321 / 2$ | ${ }^{6} 60$ | 860 | 1260 | 32 | $25 \times 343 / 4$ | $22^{3 / 4} \times 157 / 18$ | 1140 | 1320 |
| 33 | 60 | $26 \times 33{ }^{1 / 4}$ | $233 / 4 \times 311 / 2$ | 660 | 860 | 1260 | 33 | 2 2 $\times 33^{3 / 4}$ | $23.3 \times 14^{1.7615}$ | 1140 | 1320 |
| 34 | 62 | $253 / 4 \times 33^{3 / 4}$ | $231 / 4 \times 331 / 4$ | 680 | 880 | 1280 | 34 | $253 / 4 \times 3.3{ }^{3 / 4}$ | $231 / 4 \times 15^{13 / 16}$ | 1180 | 1365 |
| 35 | 62 | $26 \times 35 \%$ | $2311 / 2 \times 331 / 4$ | 680 | 880 | 1280 | 35 | $26 \times 353 / 4$ | $231 / 2 \times 1513 / 8$ | 1180 | 1365 |
| 36 | 63 | $26 \times 363$ | $231 / 2 \times 341 / 4$ | 6 6 | 895 | 1295 | 36 | $26 \times 363 / 4$ | $231 / 2 \times 16{ }^{1 / 6}$ | 1195 | 1385 |
| 37 | 63 | $28 \times 343 / 4$ | $251 / 2 \times 321 / 4$ | 695 | 895 | 1295 | 37 | $28 \times 343 / 4$ | $253 / 2 \times 15{ }^{1 / 6}$ | 1195 | 1385 |
| 38 | 63 | $27 \times 37 \pi / 4$ | $241 / 2 \times 351 / 1$ | 715 | 9.15 | 1315 | 38 | $27 \times 37^{3 / 1}$ | $24^{1 / 2 \times 16^{13} / 16}$ | 1235 | 1430 |
| 39 | 66 | $27 \times 383 / 4$ | $241 / 2 \times 3611 / 4$ | 725 | 925 | 1325 | 39 | $27 \times 383 / 4$ | $241 / 2 \times 1751 / 6$ | 1255 | 1450 |
| 40 | 67 | $27 \times 393 / 4$ | $241 / 2 \times 371 / 4$ | 735 | $9+35$ | 13.35 | 40 | $27 \times 393 / 4$ | $241 / 2 \times 1713 / 18$ | 1275 | 1475 |
| 41 | 70 | $281 / 2 \times 40^{3 / 4}$ | $26 \times 381 / 2$ | 780 | 970 | 1370 | 41 | $281 / 2 \times 40^{3 / 4}$ | $26 \times 185 / 18$ | 1330 | 1540 |
| 42 | 71 | $29 \times 413 / 4$ | $261 / 2 \times 3914$ | 780 | 980 | 1380 | 42 | $29 \times 413 / 4$ | $261 / 2 \times 1813 / 18$ | 1350 | 1560 |
| 43 | 72 | $293 / 4 \times 413 / 4$ | $271 / 4 \times 391 / 4$ | 790 | 990 | 1390 | 43 | $293 / 4 \times 413 /$ | $271 / 4 \times 18^{13 / 16}$ | 1370 | 1585 |
| 44 | 72 | $29 \times 423 / 4$ | $261 / 2 \times 40^{1 / 4}$ | 790 | 990 | 1390 | 44 | $29 \times 423 / 4$ | $261 / 2 \times 195 / 18$ | 1370 | 1585 |
| 45 | 72 | $30 \times 413 / 4$ | $271 / 2 \times 391 / 4$ | 790 | 990 | 1390 | 45 | $\begin{array}{ll}30 & \times 419\end{array}$ | $271 / 2 \times 18181 / 16$ | 1370 | 1585 |
| 43 | 74 | $31 \times 42^{3 / 4}$ | $281 / 2 \times 401 / 4$ | 815 | 1015 | 1415 | 46 | $31 \times 42^{3 / 4}$ | $281 / 2 \times 19818$ | 1405 | 1630 |
| 47 | 76 | $33 \times 423 / 4$ | $301 / 2 \times 401 / 2$ | 835 | $10 \quad 35$ | 1435 | 47 | $33 \times 423 / 4$ | $301 / 2 \times 193 / 18$ | 1445 | 1670 |
| 48 | 76 | $32 \times 43 \% / 4$ | $291 / 2 \times 411 / 4$ | 835 | 1035 | 1435 | 48 | $32 \times 43^{3 / 4}$ | $291 / 2 \times 19191 / 8$ | 1445 | 1670 |
| 49 | 77 | $29 \times 473 / 4$ | $261 / 2 \times 4.51 / 4$ | 845 | 1045 | 1445 | 49 | $29 \times 47^{3 / 4}$ | $26^{1 / 2 \times 2113 / 18}$ | 1465 | 1695 |
| 50 | 78 | $32 \times 453 / 4$ | $291 / 2 \times 431 / 4$ | 860 | 1060 | 1460 | 50 | $32 \times 45 \% / 4$ | $291 / 2 \times 20^{13 / 16}$ | 1480 | 1715 |
| 51 | 79 | $32 \times 463 / 4$ | $291 / 2 \times 441 / 4$ | 870 | 1070 | 1470 | 51 | $32 \times 463 / 4$ | $291 / 2 \times 21518$ | 1500 | 1740 |
| 52 | 79 | $34 \times 443 \%$ | $311 / 2 \times 421 / 4$ | 870 | $10 \quad 70$ | 1470 | 52 | $34 \times 44^{3 / 4}$ | $311 / 2 \times 209 \%$ | 1500 | 1740 |
| 53 | 80 | $3.31 / 2 \times 453 / 4$ | $31 . \times 431 / 4$ | 880 | 1080 | 1480 | 53 | :331/2×453/4 | $31 \times 20^{18 / 16}$ | 1520 | 1760 |
| 54 | 80 | $33 \times 46 \%$ | $301 / 2 \times 441 / 4$ | 880 | 1080 | 1480 | 54 | $33 \times 46{ }^{\frac{3}{4}}$ | $30^{1 / 2 \times 215 / 10}$ | 1520 | 1760 |
| 5. | 80 | $34 \times 45 \%$ | $311 / 2 \times 431 / 4$ | 880 | 1080 | 1480 | 55 | $34 \times 4594$ | $311 / 2 \times 20^{13 / 16}$ | 1520 | 1760 |
| 56 | 81 | $331 / 2 \times 463 / 4$ | $30^{3 / 4} \times 44$ | 890 | 1090 | 1490 | 56 | $331 / 2 \times 46{ }^{2 / 4}$ | $30^{3 / 4} \times 21^{3 / 18}$ | 1540 | 1780 |
| 57 | 81 | $33 \times 47^{3 / 4}$ | $301 / 4 \times 45$ | 890 | $10 \quad 90$ | 1490 | 57 | $33 \times 47^{3 / 4}$ | $301 / \times 2111 / 6$ | 1540 | 1780 |
| 58 | 81 | $35 \times 453 / 4$ | $321 / 4 \times 43$ | 890 | 1090 | 1490 | 58 | $35 \times 45 \%$ | $351 / 4 \times 20^{11 / 10}$ | 1540 | 1780 |
| 59 | 82 | $331 / 2 \times 473 / 4$ | $303 / 4 \times 45$ | 900 | 1100 | 15.00 | 59 | $331 / 2 \times 47^{1 / 4}$ | $303 / \times 2111 / \mathrm{e}$ | 1560 | 1805 |
| 60 | 82 | $32 \times 493 / 4$ | $291 / 4 \times 47$ | 900 | 1100 | 1500 | 60 | $32 \times 49^{3 / 4}$ | $2914 \times 22^{11 / 6}$ | 1560 | 1805 |
| 61 | 82 | $34 \times 473 / 4$ | $311 / 4 \times 45$ | 900 | 1100 | 1500 | 61 | $34 \times 47^{3 / 4}$ | $311 / 4 \times 2111 / 8$ | 1560 |  |
| 62 | 82 | $35 \times 463 / 4$ | $321 / 4 \times 44$ | 900 | 1100 | 1500 | 62 | $35 \times 46 \%$ | $321 / 4 \times 21 \% 16$ | 1560 | 1805 |
| 63 | 83 | $331 / 2 \times 483 / 4$ | $30.4 / 4 \times 40$ | $9 \mathrm{l}{ }^{9} 5$ | 1115 | 1515 | 63 | $331 / 2 \times 488 / 4$ | $30^{3 / 4} \times 22^{1 / 18}$ | 1575 | 1825 |
| 64 | 84 | $331 / 2 \times 4924$ | $303 / 4 \times 47$ | 925 | 1125 | 1525 |  | $331 / 2 \times 493 / 4$ | $303 / 4 \times 22^{11 / 14}$ | 1595 | 1850 |
| 65 66 | 84 | $34 \times 493 / 4$ | $311 / 4 \times 47$ | 925 | 1125 | 1525 |  | $34 \times 49^{3 / 4}$ | $311 / 4 \times 22^{11 / 16}$ | 1595 | 1850 |
| 67 | 84 | $36 \times 473 / 4$ | $331 / 4 \times 45$ | 925 | 1125 | 1525 |  | $36 \times 47 \%$ | $331 / 4 \times 21^{11 / 16}$ | 1595 | 1850 |
| 67 | 85 | $241 / 2 \times 493 /$ | $313 / 4 \times 47$ | 935 | 1135 | 1535 | 67 | $341 / 2 \times 493$ | $313 / 4 \times 22^{11 / 16}$ | 1615 | 1870 |
| 68 | 85 | $35 \times 493 /$ | $321 / 4 \times 47$ | 935 | 1135 | 1535 | 68 | $35 \times 493 / 4$ | $321 / 4 \times 22^{11 / 10}$ | 1615 | 1870 |

[^12]
## *CHASES



PRICE LIST AND SIZES

| 8 |  | Outside <br> Measure <br> of Chase. | Inside <br> Measure <br> of Chase. | Skelet on Chase. | News Chase. |  | z | Sise of Pair, Over all | Sise of Each Half, Inside. | Folle Chase. | Quarte Chase. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 69 | 85 | $37 \times 47 \%$ | 341/6 $\times 45$ | 8935 | $\$ 1135$ | 81535 | 69 | $37 \times 4734$ | / $\times 2111 / 8$ | 1615 | 81870 |
| 70 | 86 | $35 \times 50 \%$ | $321 / 4 \times 48$ | 945 | 1145 | 1545 | 70 | $35 \times 50 \%$ | $321 / \times 23818$ | 1635 | 1890 |
| 71 | 87 | $36 \times 50$ | $331 / 4 \times 48$ | 955 | 1155 | 1555 | 71 | $36 \times 503 \%$ | 331/4 $\times 231 /$ | 1655 | 1915 |
| 72 | 88 | $36 \times 814 / 4$ | $331 / 4 \times 49$ | 970 | 1170 |  | 72 | $36 \times 51 \%$ | $331 / 4 \times 23^{11 / 6}$ | 1670 | 1935 |
| 73 | 88 | $37 \times 50 \%$ | $341 / 4 \times 48$ | 970 | 1170 | 1570 | 78 | $37 \times 50 \%$ | 341/4 $\times 23$ \% 2 。 | 1670 | 1935 |
| 74 | 89 | $371 / 2 \times 50{ }^{1 / 4}$ | $34 \% \times 48$ | 980 | 1180 | 1580 | 74 | $371 / 3 \times 50 \%$ | $34 \% \times 23 \%^{6}$ | 1690 | 1960 |
| 75 | 89 | $37 \times 51 \%$ | $341 / 4 \times 49$ | 980 | 1180 | 1580 | 75 | $37 \times 51 \%$ | $341 / 4 \times 2313 / 6$ | 1690 | 1960 |
| 76 | 89 | $38 \times 50$ | $351 / 4 \times 48$ | 980 | 1180 | 1580 | 76 | $38 \times 50 \%$ | 351/4 $\times 23810$ |  | 1960 |
| 77 | 91 | $381 / 2 \times 518 / 4$ | $35 \% \times 49$ | 1000 | 1200 | 1600 | 77 | $381 / 2 \times 51 \%$ | $35 \% \times 2314 / 6$ | 1780 | 2000 |
| 78 | 91 | $37 \times 583 / 4$ | $341 / 4 \times 51$ | 1000 | 1200 | 1600 | 78 | $37 . \times 53 \%$ | $3414 \times 24^{1 / 16}$ | 1730 | 2000 |
| 79 | 91 | $39 \times 51 \%$ | $361 / 4 \times 49$ | 1000 | 1200 | 1600 | 79 | $39 \times 51 \%$ | $381 / 4 \times 2311 / 16$ | 1730 | 2000 |
| 80 | 92 | $381 / 2 \times 523 \%$ | $35 \% \times 50$ | 1010 | 1210 | 1610 | 80 | $381 / 2 \times 529 \%$ | $35 \% \times 24 \%$ | 1750 | 2025 |
| 81 | 92 | $391 / 2 \times 513 /$ | $36 \% \times 49$ | 1010 | 1210 | 1610 | 81 | $3911 / 2 \times 511 / 4$ | $3614 \times 23^{11 / 16}$ | 1750 | 2025 |
| 82 | 92 | $38 \times 5334$ | $351 / 4 \times 51$ | 1010 | 1210 | 1610 | 82 | $38 \times 58 \%$ | $351 / \times 2411 / 2$ | 1760 | 2025 |
| 83 | 92 | $39 \times 5244$ | $361 / 4 \times 50$ | 1010 | 1210 | 1610 | 83 | $39 \times 52 \%$ | $361 / 4 \times 243 / 6$ | 1750 | 2025 |
| 84 | 93 | $38 \% \times 53 \%$ | $36 \times 51$ | 1025 | 1225 | 1625 | 84 | $38 \% \times 53 \%$ | $36 \times 24^{13 / 6}$ | 1765 | 20 45 |
| 85 | 93 | $38 \times 54{ }^{1 / 4}$ | $351 / 4 \times 52$ | 1025 | 1225 | 1625 | 85 | $38 \times 54{ }^{1 / 4}$ | $351 / \times 25 \%$ c | 1765 | 2045 |
| 86 | 94 | $381 / 2 \times 54^{3 / 4}$ | 35\% $\times 52$ | 1035 | 1235 | 1635 | 86 | $381 / 2 \times 54{ }^{2 / 4}$ | $353 / 625316$ | 1785 | 2070 |
| 87 | 94 | $3914 \times 54 \%$ | $361 / 4 \times 52$ | 1035 | 1285 | 1685 | 87 | $39 \times 54^{1 / 4}$ | $361 / \times 25^{1 / 16}$ | 1785 | 2070 |
| 88 | 94 | $40 \times 53 \%$ | $371 / \times 51$ | 1035 | 1285 | 1635 | 88 | $40 \times 531 / 4$ | $371 / \times 24^{11 / 16}$ | 1785 | 2070 |
| 89 | 96 | $39 \times 56 \%$ | $361 / 4 \times 5$ | 1055 | 1255 | 1655 | 89 | $39 \times 56 \%$ | $361 / 4 \times 26$ \% | 1825 | 2110 |
| 90 | 96 | $41 \times 34$ | $381 / 4 \times 52$ | 1055 | 1255 | 1655 | 90 | $41 \times 54{ }^{1 / 4}$ | $381 / 4 \times 25 \%$ | 1825 | 2110 |
| 91 | 97 | $391 / 2 \times 574$ | $36 \% \times 541 / 2$ | 1065 | 1265 |  | 91 | $39^{1 / 2} \times 57^{1 / 4}$ | $36 \% \times 26^{7 / 1}$ | 1845 | 2185 |
| 92. | 98 | $421 / 2 \times 54 \%$ | $39 \% \times 52$ | 1080 | 1280 | 1680 | 93 | $423 / 2 \times 54^{4 / 4}$ | $39 \% \times 253 / 16$ | 1860 | 2155 |
| 93 | 99 | $43 \times 55 \%$ | $401 / \times 53$ | 1090 | 1290 | 1690 | 93 | $43 \times 55 \%$ | $401 / \times 251 / 10$ | 1880 | 2180 |
| 94 | 100 | $43 \times 56 \%$ | $401 / 4 \times 54$ | 1100 | 1300 | 1700 | 94 | $43 \times 56 \%$ \% | $40^{1 / 4} \times 261 / 16$ | 1900 | 2200 |
| 95 | 101 | $41 \times 59 \%$ | $38 \times 563 /$ | 1110 | 1310 | 1710 | 95 | $41 \times 59$ | $38 . \times 271 / 10$ | 1920 |  |
| 96 | 101 | $431 / 2 \times 571 / 4$ | $401 / 2 \times 541 / 4$ | 1110 | 1310 |  | 96 | $431 / 2 \times 571 / 4$ | $40^{1 / 2} \times 26 \%$ | 1920 | 2220 |
| 97 | 102 | $42 \times 5934$ | $39 \times 56 \%$ | 1120 | 1320 | 1720 | 97 | $42 \times 593$ | $39 \times 271 / 1$ | 1940 | 2125 |
| 98 | 103 | $43 \times 593 \%$ | $40 \times 563 /$ | 1135 | 1335 | 1735 | 98 | $43 \times 59 \%$ | $40 \times 27^{7 / 10}$ | 1955 | 2265 |
| 99 | 104 | $43 \times 6$ | $40 \times 573 /$ | 1145 | 1345 | 1745 | 9\% | $43 \times 60 \% 4$ | $40 \times 2719 / 16$ | 1975 | 2290 |
| 100 | 104 | $44 \times 5$ | $41 \times 56 \%$ | 1145 | 1345 |  | 100 | $44 \times 59 \%$ | $41 \times 27^{7 / 19}$ | 1975 |  |
| 101 | 105 | $43 \times 61 \%$ | $40 \times 583 /$ | 1155 | 1355 | 1755 | 101 | $43 \times 619$ | $40 \times 2.87 / 10$ | 1993 | 2310 |
| 102 | 105 | $45 \times 593 \%$ | $42 \times 56 \%$ | 1155 | 1355 | 1755 | 102 | $45 \times 593 \%$ | $42 \times 27^{7 / 16}$ | 1995 | 2310 |
| 103. | 106 | $46 \times 59 \%$ | $43 \times 56 \%$ | 1165 | 1365 | 1765 | 103 | $46 \times 59 \%$ | $43 \times 274 / 16$ | 20015 | 2380 |
| 104 | 107 | $461 / 2 \times 59 \%$ | $431 / 3 \times 56 \%$ | 1175 | 1375 | 1775 | 104 | $461 / 2 \times 5914$ | $431 / 2 \times 27^{7 / 1}$ | 2035 | 2855 |
| 105 | 107 | 45- $\times 61 \%$ | $42 \times 58 \%$ | 1175 | 1375 |  | 105 | $45 \times 61 \%_{4}$ | $42 \times 287 / 16$ | 2035 |  |
| 106 | 107 | $47 \times 59 \%$ | $44 \times 56 \%$ | 1175 | 1375 | 1775 | 106 | $47 \times 5914$ | $44 \times 27 \% 1 / 6$ | 2035 | 2355 |
| 107 | 108 | $451 / 2 \times 61 \%$ | $421 / 2 \times 58 \%$ | 1190 | 1390 | 1790 | 107 | $451 / 2 \times 613 / 4$ | $421 / 2 \times 287 / 1$ | 2050 | $\begin{array}{ll}23 & 75\end{array}$ |
| 108 | 108 | $45 \times 62 \%$ | $42 \times 59 \%$ | 1190 | 1390 | 1790 | 108 | $45 \times 623 / 4$ | $42 \times 281516$ | 2050 | ${ }_{23}^{23} 75$ |
| 109 | 108 | $47 \times 60 \%$ | $44 \times 57 \%$ | 1190 | 1300 |  | 109 | $47 \times 60 \%$ | $44 \times 271516$ | 2050 |  |
| 110 | 108 | $48 \times 59 y_{1}$ | $45 \times 56 \%$ | 1190 | 1390 | 1790 | 110 | $48 \times 59 \%$ | $45 \times 277 / 10$ | 2050 | 2375 |
| 111 | 109 | $461 / 2 \times 613 /$ | $431 / 2 \times 38 \% / 4$ | 1200 | 1402 | 1800 | 111 | $461 / 2 \times 61 \%$ | $4.31 / 2 \times 287 / 19$ | 2070 | 2400 |
| 112 | 110 | $50 \times 593 /$ | $47 \times 56 \%$ | 1210 | 1410 | 1810 | 112 | $50 \times 59 \%$ | $47 \times 277 / 16$ | 2090 | 2420 |
| 113 | 111 | $451 / 2 \times 643$ | $421 / 2 \times 613_{4}$ | 1220 | 1420 | 1820 | 113 | $451 / 2 \times 647 / 3$ | 421/2 $\times 29^{1 / 1 / 4}$ | 2110 | 2440 |
| 114 | 112 | $47 \times 643$ | $44 \times 61 \%$ | 1230 | 1430 | 1830 | 114 | $47 \times 64 \%$ | $44 \times 291516$ | 2130 | 2465 |
| 116 | 118 | + | 年 | 12 13 | $\begin{array}{lll}14 & 75 \\ 15 & 00\end{array}$ | 1875 1900 | 115 | 48 $\times 673 / 1$ | 45 $\times 317 / 16$ | $\begin{array}{ll}22 & 04 \\ 22 & 40\end{array}$ | 25 20 |

* The figures in this column represent tho combined length and breadth of each chase; fraçtions being taken as one.Inch.
+ For Book Chases with one bar shifting. deduct $\$ 1 . \infty$ from list price of all sizes; for Book Chases with bars stetionary, deduct $\$ 2.00$ irqm list price of all sixes.


## $\star$ CHASES

## ^NEWSPAPER CHASES-FOLIO

Two sizes of chases for each standard size of newspaper are given, the smalier for use where the hed measure. ment of press limits size of chase, the larger size for use where the bed measurement allows ample room for lock-up.

| ${ }_{4}^{8}$ | Size of Paper. | Size of Pair, over all. | Size Each Half, Thiside. | Width of Backs. | Size of Iron. | Price per Pair. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 5-Column | $213 / 4 \times 28$ | $121 / 8 \times 195$ | $19 / 16$ |  |  |
| ${ }^{2}$ | 5-Colnmn | $2214 \times 293 / 8$ | $121316 \times 201 / 8$ | 13/16 | $11 / 13 \times 1 / 8$ | 990 |
| 8 | 6-Column | $24 \times 321 / 2$ | $148 \% \times 217 / 8$ | $13 / 16$ | $11 / 16 \times 5$ | 1085 |
| 4 | 6-Colmmn | $24 \times 337 / 8$ | $15 \times 219$ | $13 / 16$ | 11/6× | 1100 |
| ${ }^{5} 6$ | 7 7-Column | ${ }_{26}^{253 / 4 \times 38} \times 387 / 8$ | 171/10 $\times 231 / 2$ | $13 / 18$ 19 | 11/8 $\times 1 / 8$ | 1215 |
| $\stackrel{+}{7}$ | ${ }_{7 \times 6 \text {-Column }}$ | ${ }_{27}^{26 \times 387 / 8}$ | $171 / 2 \times 233 / 4$ | $18 / 18$ 19 19818 | 11/8. ${ }^{5 / 8}$ | 1235 |
| 8 | $8 \times$ Column - | 27 $\times 28$ $\times 42$ | $1{ }^{181 / 16} \times 243 / 4$ | 19118 $15 / 18$ | $11 / 8 \times 5 / 8$ $11 / 4 \times 6$ | 1290 13 |
| ${ }^{\bullet} 9$ | 8-Column | 281/4×4358 | $19518 \times 25$ | 151/8 | 114. $\times 1 / 8$ | 1330 1370 |
| 10 | 9-Column | $301 / 2 \times 47$ | $215 \% \times 28$ | ${ }^{3} 1916$ | $11 / 4 \times 8$ | $1480{ }^{\circ}$ |
| ${ }^{1} 11$ | For Puper $24 \times 36$ | 301/2×483/8 | $22 \times 27 \pi / 4$ | 15/18 | $11 / 4 \times 5$ | 1500 |
| 12 | For Puper $24 \times 36$ | $261 / 4 \times 40$ | $181 / 10 \times 24$ | 12/18 | 11/8 $\times$ 5/8 | 1275 |

\# These measures allow for $\times 3$ ems pica columns and 7 -point cofumn rules, except for 9 -column paper, when
8-point rules are used, allowing $11 / 4$ inches for lock-up.

## ^NEWSPAPER CHASES—QUARTO

Two sizes of chases for each standard size of newspaper are given the smaller size for use where the bed measurement of press limits size of chase, the larger size for use where the bed measurement allows ample room for lock-up.

| 8 | Size of Paper. | Size of Pair, over all. | Size Each Half, Inside. | Width of Backs. | Width of Bar. | Size of Iron. | Price per Pair. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }^{1}$ | 4-Column - | $241 / 4 \times 35 \%$ | $161 / 18 \times 221 / 8$ | 12/16 | 1 | $11 / 10 \times 3 / 8$ | 81340 |
| 2 | 4-Column | $241 / 2 \times 36$ | $1 \mathrm{f1/8} \times 223 / 8$ | 13/18 | 1 | $11 / 18 \times 5 / 8$ | $1: 340$ |
| 3 | 5-Column | $281 / 2 \times 43$ | $199 / 10 \times 261 / 4$ | $13 / 16$ | 1 | $11 / 8 \times 5 / 8$ | 15 85 |
| 4 | 5-Colnmn | $291 / 2 \times 441 / 8$ | $201 / 3 \times 27^{1 / 4}$ | 13/16 | 1 | $11 / 8 \times 5 / 8$ | 16.30 |
| 5 | 6-Colnmñ - | $321 / 2 \times 46$ | $20^{15} / 10 \times 30$ | $12 / 10$ | 1 | $11 / 4 \times 5 / 8$ | 1740 |
| 6 | 6-Colnmn | $321 / 2 \times 47$ | $217 / 18 \times 30$ | 13/18 | 1 | 11/4 $\times 5 / 8$ | 1760 |
| $\cdots$ | 6-Column . - | $34 \times 475$ | $213 / 4 \times 311 / 2$ | $13 / 19$ | 1 | $11 / 4 \times 5 / 6$ | 1805 |
| 8 | $7 \cdot$ Column - - | $371 / 2 \times 51$ | $231 / 5 \times 34^{7 / 4}$ | 15/10 | 1 | 15116 $\times 6 / 8$ | 1960 |
| ${ }^{\circ} 9$ | 7 -Colunn - | $39 \times 521 / 8$. | $23101 / 16 \times 363 / 4$ | 15/18 | 1 | 15/16 $\times 5 / 8$ | 20 25 |
| -10 | 8-Columa ...... | $431 / 2 \times 561 / 8$ | $2518 / 16 \times 40^{7} / 8$ | 15/13 | 1 | 14/10× $51 / 8$ | 2200 |

* These measures allow for 13 ems pica columns and 7 -point column rules, except for 9 -column paper, when e-point column rules are used, allowing $\times 1 / 4$ inches for lock-up.


## $\star$ QUADRUPLE CHASES

| $\stackrel{8}{4}$ | Size o! Paper. |  | Size of Sct, over all. | Size Each Chasc, Outside | Size Each Chase, Inside. | Width of Dacks. | Price per Set of Four. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5-Column |  | $28 \times 421 / 3$ | $14 \times 211 /$ | $121 / 4 \times 10 \%$ | $13 / 10$ |  |
| 2 | 6 -Column |  | $321 / 2 \times 47$ | $161 / 4 \times 3: 31 / 2$ | $14968 \times 21916$ | 12/83 | 2240 |
| 3 | 7-Colnmn | - - - | $38 \times 501 / 2$ | $10 \times 251 / 4$ | 171/16× $33 / 1 / 8$ | 13/18 | 2490 |

To ascertain list prices of other sizes of Quadruplo Chases, add length and bleadth in inches of set over all, and multiply by 28 cents per inch.

## *CAST IRON CHASES

Finished true on all sides inside

| Size Inside | Price <br> Each | Size <br> Inside | Price <br> Each | Size Inside | Price <br> Each | Size Inside | Price Each |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $4 \times 5$ | $\$ 050$ | $6 \times 20$ | \$1 20 | $9 \times 25$ | \$150 | $12 \times 24$ | \$150 |
| $4 \times 24$ | 120 | $6 \times 24$ | 120 | $10 \times 14$ | 130 | $12 \times 30$ | 160 |
| $5 \times 7$ | 070 | $6 \times 30$ | 130 | $10 \times 18$ | 140 | $14 \times 22$ | 150 |
| $5 \times 16$ | 095 | 8×21 | 120 | $10 \times 22$ | 145 | $14 \times 26$ | 160 |
| $5 \times 28$ | 130 | $8 \times 32$ | 140 | $10 \times 31$ | 160 | $16 \times 28$ | 200 |
| $6 \times 43$ | 215 | $8 \times 40$ | 225 | $12 \times 14$ | 130 | $18 \times 24$ | 210 |
| $6 \times 8$ | 070 | $9 \times 12$ | 120 | $12 \times 17$ | 140 |  |  |
| $6 \times 12$ | 095 | $9 \times 18$ | 140 | $12 \times 20$ | 1. 50 |  |  |

## CHASES

| C. \& P. GORDON | iron | ROUGHT $\star$ IRON | steel skeleton iron iron |
| :---: | :---: | :---: | :---: |
| $7 \times 11$ inches inside. | \$100 | \$500 | $10 \times 15 \mathrm{in}$. inside . $\$ 550 \quad \$ 200 \quad \$ 550$ |
| $8 \times 12$ inches inside. | 125 | 500 | $13 \times 19$ in. inside . $650225 \quad 650$ |
| $10 \times 15$ inches inside. | 150 | 550 | $14 \times 22$ in. inside . $725 \quad 275 \quad 725$ |
| $12 \times 18$ inches inside. | 200 | 650 | steel Skeleton chases give more |
| $14 \times 20$ inches inside. | 250 | 725 | -up room, but do not add to |
| $141 / 2 \times 22$ inches inside. | 300 | 725 | printing capacity of press. |

# *ELECTROTYPE CHASES <br> BRIGHT STEEL 

| - BRI | T | - CAST | IRON |
| :---: | :---: | :---: | :---: |
| outsioe | insioe | outsioe | inside |
| $13 \times 17$ inches | $10 \times 14$ inches . . $\$ 570$ | $131 / 2 \times 171 / 2$ inches | $10 \times 14$ inches . $\$ 200$ |
| $15 \times 21$ inches | $12 \times 18$ inches . . 570 | $151 / 2 \times 211 / 2$ inches | $12 \times 18$ inches . 225 |

## *HEADING CHASES, WITH AND WITHOUT CROSS-BAR

Unless otherwise ordered, Cross-Bar Chases will be sent.


## $\star$ IRON SIDE AND FOOT STICKS

Straight, $5 / 8 \times 5 / 8$ inch, per inch . . . . . . . . . . . . . . . . . . . 8004
Beveled, $1 / 2$ to 1 inch $\times \frac{5}{8}$ inch, per inch.................................... 05
Side and foot sticks are made, unless otherwise ordered, $1 \frac{1}{2}$ inches shorter than inside measurement of chase. Other dimensions made as ordered. State whether beveled or straight sticks are required.

## SPECIAL SIZES FOR CHASES

When ordering chases which are not listed, be careful to send the correct measurements, as all chases are made to order, including those ifsted, and cannot be returned; send diagram, state kind of chase required; inside and outside dimensions of each chase; if twin chases give width of back, also width of cross bars (if any).

## SCALE FOR ESTIMATING

To find the list price of chases not listed add together the outside width and length of chase and multiply by the following factors:-For skeleton chase by 11 ; for twin or folio chase by 19 ; for twin with bars or quarto chase by 22 ; for quadruple chase by 28 . For news chases add $\$ 2.00$ to list price of skeleton chase; for book or shifting bar chase add $\$ 6.00$ to list price of skeleton chase; for book chase with one bar shifting add $\$ 5.00$ to price of skeleton chase; for book chase with both bars stationary add $\$ 4.00$ to price of skeleton chase. For heading chase same as skeleton chase, and add $\$ 2.00$ for bar. For extra bar and pair dovetails add $\$ 2.00$; for bar only add $\$ 1.00$; for pair dovetails add $\$ 1.00$ to list.

For convenience, measurements ending in fractions will be figured as next full figure. For example, $17+203 / 4=373 / 4$ inches, figures 38 inches.

## MINIMUM PRICES OF CHASES

Skeleton Chases, each . . . . \$450
News Chases, each 650
Book Chase, with shifting bar 1050 Folio Chases, per pair...... 900
Quarto Chases, per pair . . . 1200

Quadruple Chases, set of $4 . . \$ 1800$
Heading Chases, without bar 450
Heading Chase, with bar.... 650
Electrotype Chases, $1 \frac{1}{2^{\prime \prime}}$ iron 570
Wrought Iron Job Chases . . 500

## PRICES FOR EXTRA STOCK IN ALL CHASES

Estimates will be furnished promptly where the iron is required thicker or wider than is regularly furnished.

## CHASES

THE McGREAL COMBINATION PRINTER'S CHASE


ABOVE ILLUSTRATION SHOWS THE SECTIONS AND THE CHASE READY FOR USE

By the use of this chase you can always make a chase the proper size for the form. This gives a perfect lock-up in the minimum time and avoids the working up of leads, slugs, quads, etc., which is invariably caused by a "springy," ill-fitting chase. This chase is composed of four pieces with female beveled dovetalls on one end and male beveled dovetails on the other end of each plece. When fitted together they are rigid and firm. They are made from the finest grade of cold-drawn steel, one and one-half inches wide by five-elghths of an inch thick. All parts are interchangeable, accurately fitted at the joints, absolutely square, and can be put together and taken apart in a few seconds without hammering or pounding.

## PRICE LIST

4-inch lengths . . $\$ 120$
6-inch lengths . . 130
8 -inch lengths . . 140
10-inch lengths . . 150
12-inch lengths . . 160
14-inch lengths . . 170
16-inch lengths . . 180

18-inch lengths . . $\$ 190$
20 -inch lengths . . 200
22-inch lengths . . 210 24 -inch lengths . . 220 26-inch lengths . . 230 28 -inch lengths . . 240 30 -inch lengths

32-inch lengths . . $\$ 260$
34 -inch lengths . . 270
36 -inch lengths . . 280
38 -inch lengths . . 290
40-inch lengths . . 300
42-inch lengths . . 350

One pair each of $6,8,10,12,16,18,24,28,30,32,36$ and 40 inches inside measurements, forms 6 chases at one time, and will make up in the different combinations 66 different sizes at a cost of $\$ 50.20$, or less than 80 cents per chase.

## COMPOSING RULES

Steel Composing Rules, under 15 ems , each ..... $\$ 015$
Steel make-up Rules, under 15 ems, each. ..... 15
Add for each additional 5 ems ..... 05

COMPOSING RULES IN SETS



## HARRISON'S <br> "COMPLETE" SET OF COMPOSING RULES

These rules are made of the finest tempered steel, highly polished in the following ems lengths: $4,41 / 2,5,51 / 2,6,6 \frac{1}{2}, 7,71 / 2,8,81 / 2,9,91 / 2,10,11,12,13$, $14,15,16,17,18,19,20,21,22,23,24,25,26,261 / 2,27,28,29,30,32,35,38,40,42,45-$ forty rules in all. Thls case is constructed in a durable style of hard wood, finely finished, with allining of velvet. Hach rule is held separately, the figures denoting the length in ems are in plain view, and the rules are easily removed from the case.
Harrison's "Complete" Set of Composing Rules, with Case . . . . . $\$ 350$

## COMPOSING STICKS

## PERFECT NEWS STICK No. 2

## Set to 13 ems

To allow for the inevitable compression in the lines of type in locking up the form, the measure of thls composing stick is made to a standard slightly larger than the point system. Price
$\$ 080$


## THE ROUSE JOB STICK



|  | $\begin{aligned} & 2 \mathrm{in} . \\ & \text { OEEP } \end{aligned}$ | $\begin{gathered} 2 \text { 2-4 in. } \\ \text { DEEP } \end{gathered}$ | $\begin{gathered} 21-2 \mathrm{in} . \\ \text { DEEP. } \end{gathered}$ | nickel-plat ing, extra |  | $\begin{aligned} & 2 \operatorname{IN} . \\ & \text { OEEP } \end{aligned}$ |  |  | nickel-plat ing, EXtRA |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6 inch . | \$175 | \$185 | \$195 | \$0 25 | 12 inch | . $\$ 250$ | \$2 60 | 8270 | \$050 |
| 8 inch | 200 | 210 | 220 | 40 | 15 inch | . 300 |  |  | 50 |
| 10 inch. | 225 | 235 | 245 | 40 | 20 inch | 375 |  |  | 60 |

This stick can be set to multiples of 6 point and 12 point, a projection on the knee engaging slots on the back rim of the stick. It is impossible for the knee to slip or spring.

## COMPOSING STICKS

## IMPROVED STANDARD JOB STICK



This stick is graduated and can be set to any regular measure, and once set, it is impossible to slip, as it is held by a case-hardened steel pin, which extends from the clamp through back of stick into the knee.


Nickel plating : 6 inch $25 \mathrm{c} ; 8$ to 10 inch $40 \mathrm{c} ; 12$ to 15 inch 50 c ; larger sizes 60 c .



SCREW STICK


Depths, $2,21 / 4,21 / 2$ inch
6 inch . . . . . . . . $\$ 075$
8 inch . . . . . . . . 80
10 inch . . . . . . . . 100
12 inch . . . . . . . . 115
14 inch . . . . . . . . 130
16 inch . . . . . . . . 145
18 inch . . . . . . . . 160
20 inch . . . . . . . . 175

Screw sticks same prices and sizes as Yankee sticks.

## COMPOSING STICKS

## WOOD POSTER STICK




## THE ROUSE COPY HOLDER

This is a practical and effective device for job printers. It saves time, patience and money, and prevents the loss of copy. It was designed as an adjunct to the Rouse Job Stick, but can be easily attached to any composing stlck by having the necessary boles drilled in the stick. Rouse Copy Holder $\$ 025$

## CORNERING,PUNCHING,STABBING MACHINE

## THE STERLING

This machine is designed to meet the requirements of printers and bookbinders. It is simple in construction and very rapid. Every part is made with the utmost care and nothing but the very best material is used in its construction.

A round cornering machine is particularly desirable in shops that aim to be progressive. It costs very little to round corner a thousand catalogues or booklets; a boy of average intelligence can do the job in ten or fifteen minutes, or he can take a thousand ordinary buslness cards and round corner them in less than five minutes.

This little machine embraces three in one. The fllustration shows the machine ready for round cornering. By adding a table and changing the knife for a punch, which can be done in two minutes, it is transformed into a punching machine. It can also be quickly transformed into a stabbing machine, suitable for binding check books and this class of work. Four sizes of corner knives and three sizes of punches are made.
Round Cornering Machine, with one knife $\$ 1500$
P'edestal loot lower Attachment . . . . . . . . . . . 1500
Bench Foot Power Attachment . . . . . . . . . . . . . . 81000
Punching Attachment . . . . . . . . . . . . . . . . . . . . . . . . . 1000
Stabbing Attachment . . . . . . . . . . . . . . . . . . . . . . . . . . 500
Loose Leaf Punching Attachment . . . . . . . . . . . . . . . . . . 1200
Card Index Punch Head, either style . . . . . . . . . . . . . . . . . 7000
Thumb-Hole Indexing Attachment . . . . . . . . . . . . . . . . . 1000
Perforating Attachment . . . . . . . . . . . . . . . . . . . . . . . 1800
Cutting Blocks, per dozen . . . . . . . . . . . . . . . . . . . . . . . 35
Extra Corner Knives, each ............................ 125
Extra Punch and Die ${ }_{3}^{\frac{3}{2}}, \frac{1}{8}, \frac{5}{32}, \frac{3}{16}, \frac{7}{3}, 1 / 4, \frac{9}{32}, \frac{5}{16}, \frac{1}{3} \frac{1}{2}, 3 / 8$ each ....... ${ }_{2} 00$
Eyelet Attachment, style ${ }^{2}$, about $\frac{3}{16}$ inch $^{32}$. . . . . . . . . . . . . 200
Eyelet Attachment, style R, about $\frac{16}{4}$ inch ................. . 200
Eyelet Attachment, style S, about $\frac{3}{8}$ inch . . . . . . . . . . . . . . . 200
(Note: the Eyelet Attachment is used on the Punching Attachment. It cannot be applied to the Round Cornering Machine alone.)
Style O Eyelet Set uses AO eyelet; fits hole of Style A Punch.
Style P Eyelet Set uses BP eyelet; fits hole of style B Punch.
Style Q Fyelet Set uses CCQ eyelet; fits hole of Style CC Punch.
Style R Eyelet set uses DDR eyelet; fits hole of Style DD Punch.
style S' Eyelet Set uses ES eyelet; fits hole of Style E Punch.

## COUNTING MACHINES



## HART JOB PRESS <br> COUNTER

There has been a great desire on the part of the up-to-date printer for a good, reliable counter for the job press at a reasonable price. Many have equipped their presses with counters connected with the throw-off at an expense of $\$ 10$ or more. We are now able to offer to the trade one of the best little counters ever made. Every part is firstclass and nickeled. Gears and dogs are stamped from steel and case-hardened, making them very durable. We have an attachment by which the counter can be put on in connection with the throw-off, to get an absolute record only of every printed sheet. The clamp to hold the bracket on the fountain-arm, and pulley with clamp to fasten to rollerarm, are all included with throw-off device.

Instructions.-When clamped on, as shown in cut, bend arm up so counter is perpendicular. Put the cord through roller and around the eccentric shaft and fasten to set screw. When the impression is on, counter will register, and when off, cord will be loose and not register. These are for Chandler \& Price presses and all Gordons and others working that way.

For the Universal and those working that way, the counter is fastened under the throw-off, and when the press moves up it will register just before the impression. We send a device to reverse the handle movement.

Size 13/4 x 41/4 inches, registering 10,000 . . . . . . . . . . . . . . . . . $\$ 300$
Size $11 / 2 \times 5$ inches, registering 100,000 . . . . . . . . . . . . . . . . . . . 325
Press Attachment (only) . . . . . . . . . . . . . . . . . . . . . . . . . 50

## DURANT COUNTER

Is especially ada pted for use on printing presses. It is made entirely of iron, steel and brass. The dials have large black figures that are
 easy to read at a distance. They can be instantly reset to 0 , or any other number required. A bracket is furnished with each machine for convenience in securing it to the feed-board of a press. Counter is nicely finished-cover, lever, dials, springs, etc., being nickel-plated.

[^13]
## CUTTING STICKS

Square, 12 to 32 inches long, each Prices on round or octagonal sticks on application.

## „HAMILTON'S CUTTING STICKS



This Stick consists of a main body piece (A), made to fit the body of the paper cutter. The body piece has a groove or recess in it, which holds a small strip (B), one-quarter of an inch square. This removable strip is the cutting surface and is held in place by a steel clamp (C), which is drawn up by the bolts (D). The cutting strips being square, can be used on four sides, thus giving the same amount of service as the large size sticks heretofore used.

The steel strip or clamp (C), running the extreme length of the main body piece and firmly screwed thereto, effectively prevents springing and warping. There is no wear on the body plece and as it is fitted exactly to the body of the cutter, troubles from ill-fitting sticks (necessitating packing, etc.) cease.

When ordering, give size square the main body piece is to be. Be particular on this point, and see that groove in cutter is accurately measured. Give length of stick and state how far from front edge of stick the knife strikes. State whether knife cuts from right to left or from left to right. In ordering cutting strips, give the exact length required. All strips are cut to a standard uniform gauge and are sure to fit.
Main body piece, under 38 Inches long
Main body piece, 38 inches to 54 inches long 600
Main body piece, 55 inches to 70 inches long ................ 700
Main body piece, 71 inches to 84 inches long ............... 800
Cutting strips, under 38 inches long, per dozen ............. 25
Cutting strips, 38 inches to 54 inches long, per dozen .......... 40
Cutting strips, 55 inches to 70 inches long, per dozen . . . . . . . . . 50
Cutting strips, 71 inches to 84 inches long, per dozen .......... 60
$\star$ DRYING RACKS

## KOERNER'S INTERLOCKING DRYING RACK

With these Racks sheets are taken direct from the fly and may be stacked celling high, in a perfectly straight and rigid pile, which cannot be knocked over by accident, and with no more weight on the bottom than on the top sheets. This plle is a most effective drying room, occupying the floor space of only one rack, and from the time the sheets are fed into the machine until ready forshipment they need not be handled. The interlocking device makes the pile straight and rigid; each rack is firmly locked on its neighbor, but each slides with ease on the rack immediately below it. They save seventy-five per cent. of floor space over any other method of drying sheets, and from one to two per cent. of paper, and a vast amount of time. A further saving of time may be effected by placing the racks as they come from the fly board on one of the Wisconsin Printers' Trucks, made specially to take these racks. The side ralls on Koerner Racks are $11 / 4$ inches wide. The slats which support the sheets are $3 / 8$ of an inch thick. When stacked, each Rack adds $1 \frac{9}{16}$ to the height. Unless otherwise ordered the side rails are always made to run the longest dimension. The prices given below are for Racks with a clearance of $1 \frac{3}{16}$ inches between, when racks are stacked. For a clearance of $21 / 2$ inches add 25 per cent., and for a clearance of 3 inches add 35 per cent. to prices given below. Special Racks of any size and pattern can be made to order. Prices will be furnished on application and receipt of particulars.
$83 / 4 \times 13 \mathrm{in}$. inside, and under . . $\$ 020$
$11 \times 17 \mathrm{in}$. inside, and under... 25
$13 \times 19 \mathrm{in}$. inside, and under ... 30
$15 \times 21 \mathrm{in}$. Inside, and under .. 35
$18 \times 25 \mathrm{in}$. inside, and under .. 45
$24 \times 36 \mathrm{in}$. inside, and under . . $805 \mathrm{5j}$
$32 \times 48 \mathrm{in}$. inside, and under
85
$38 \times 52 \mathrm{in} . i n s i d e$, and under .. 120
$43 \times 63$ in. inside, and under .. 155
$45 \times 65 \mathrm{in}$. inside, and under .. 160

## DRYING RACKS

## *NEW YORK DRYING RACK

Much paper can be stowed away and kept clean and undamaged while drying in our various Drying Racks, saving also much time in handling. Our cheapest Rack gives a drying area of 120 square feet, while actually using only 6 square feet of your costly floor space.

These Racks combine many desirable features at a very moderate price. The frame is hardwood and is strongly bolted together. The shelves are carefully and strongly made. The frame is mounted on casters and can be easily moved in any direction when fully loaded.


|  | shelves | inches |  | shelves | inches |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. 1 | . 20 | $24 \times 36$. . \$22 75 | No. 3 | . 20 | $28 \times 42$ | \$28 75 |
| No. 2 | . 30. | $24 \times 36$. | No. 4 | 30 | $28 \times 42$ | - 4050 |
| Dryer | ves, $24 \times$ | 36 inches, per do | zen |  |  | . 650 |
| Dryer | es, $28 \times$ | 42 inches, per d |  |  |  | 960 |

## *CHICAGO DRYING RACK



The Chicago Drying Rack is the most substantial and desirable drying rack made, although it has fewer shelves than the New York Rack, the extra space between the shelves is a distinct advantage, as on small jobs the sheets can be handled without moving the shelf on which they are placed. When not in use, the shelves may be put out of the way as illustrated in cut; both frame and sheives are built extra strong; the shelves are framed all around. It is mounted on casters, making it easily moved when filled.

SIZEINS. SHELVES
No. 5. . $24 \times 24 \ldots 12 \ldots \$ 2025$
No. 6.. $24 \times 36$. . 10.. 2200
No. $7 . .30 \times 48$. . 10.. 3225
No. 5 shelves, per doz. 775 No. 6 shelves, per doz. 960 No. 7 shelves, per doz. 1350

## EMBOSSING COMPOSITION

Burbank's Embossing Composition, per can ..... $\$ 075$
« Whiteson's Embossing Composition, per cake ..... 100

## ENGRAVING TOOLS



Finely tempered Engraving Tools, ground and sharpened ready for use; neatly packed set of six in a box.
Per set of six . . . . . . . . 250 | Single Tools, each
$\$ 050$

## „ENGRAVING WOOD

Boxwood is made in four grades, the blocks being made any size desired, the usual size being $12 \times 12$ inches. It sells at $2,3,4$ and 5 cents per square inch, according to quality.

American Boxwood, but recently put upon the market, is furnished In any quantlty desired, at 2 cents per square inch.

Maple Blocks, made of special selected stock, any size desired at 1 cent per square inch. An additional charge of 20 per cent. is made for furnishing Maple Blocks dressed on both sides.

## ^EYELET PUNCH AND SET

Price each . . . . . . . . . . $\$ 225$ | "B" Eyelets, per box of 1000, $\$ 025$

## *EYELETTING MACHINE

Prices and descriptive circular on application.

## EYE SHADES

Each . . . . . . . . . . . . . . 8015

Per Dozen . . . . . . . . . . 150


## FEEDERS

Peerless, each . . . . . . . . $\$ 015$ | Peerless, per dozen . . . . . . $\$ 150$

## FOLDERS

Bone, each . . . . . . . . . . $\$ 025$ | Bone, per dozen . . . . . . . . $\$ 250$
Steel, each . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 50

## *FLY STICKS

## $\star$ FORM RACKS



No. 0. Height, 6 feet 9 inches; width at base 22 inches; length, 2
feet $61 / 2$ inches. Shelves for 10 chases in each tier, 30
shelves in all. Price.. . . . . . . . . . . . . . . .
No. 1. Height, 6 feet 9 inches; width at base, 22 inches; length,
3 feet 9 inches. Shelves for 16 chases in each tier, 48 shelves
in all. Price . . . . . . . . . . . . . . . .
No. 2. Height, 6 feet 9 inches; width at base, 22 inches; length, 5 feet' 4 inches. Shelves for 24 chases in each tier, 72 shelves in all. Price

## FORM TRUCKS

## IDEAL AND *UNION FORM TRUCKS

In stock at Chicago only.
Form Truck, with Heavy Rubber Tires
Cast-Iron with Steel Shaft for Mov-
ing Heavy Forms
Rubber Tires, extra per pair


## FURNITURE AND REGLET

Wood Reglet, 5 point to 12 point, per yard ..... $\$ 002$
Wood Reglet, 14 point to 24 point, per yard ..... 03
Wood Furniture, 36 point to 60 point ( 3 em to 5 em ) per yard ..... 04
Wood Furniture, 72 point to 108 point ( 6 em to 9 em ) per yard
06
06
Wood Furniture, 120 point to 144 point ( 10 em to 12 em ) per yard. ..... 08
Wood Furniture, 156 point to 192 point ( 13 em to 16 em ) per yard. ..... 10
Wood Furniture, 216 point ( 18 em ) per yard ..... 12
Wood Side Sticks, each ..... 06

## REGLET CUT TO LENGTHS

## Six Point or Twelve Point



# FURNITURE 

## FURNITURE CUT IN LABOR-SAVING LENGTHS

| Pleces | Отн | S | 15 EmS | 20 Ems | 25 EmS | 30Ems | 40 Ems | 50 Ems | 60 Ems | 30¢ms | 80EmS | 90 EmS | 100 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10 | 2 Picas | 80 | )0 30 | 80 40 | s0 50 | \$0 60 | \$0 80 | \$1 00 | \$120 | \$1 40 | \$1 60 | \$180 | \$200 |
| 100 | 3 licas | 023 | 035 | 046 | 058 | 070 | 092 | 116 | 140 | 162 | 184 | 208 | 232 |
| 100 | 4 Picas | 026 | 039 | 052 | 065 | 078 | 104 | 130 | 156 | 182 | ${ }_{2} 08$ | 234 | 260 |
| 100 | 5 Pleas | 029 | 044 | 058 | 073 | 088 | 116 | 146 | 176 | 204 | 232 | 264 | 292 |
| 100 | 6 Picas | 032 | 048 | 064 | 080 | 096 | 128 | 160 | 192 | 224 | 256 | 288 | 320 |
| 100 | 8 Picas | 037 | 057 | 074 | 093 | 114 | 148 | 185 | 228 | 259 | 296 | 333 | 370 |
| 100 | 10 Picas | 043 | 066 | 086 | 108 | 129 | 172 | 215 | 258 | 301 | 344 | 38 | 430 |

$\mathrm{c}_{\mathrm{c}}^{\mathrm{O}}$ Other lengths and widths furnished at proportionate prices.

*LABOR-SAVING IRON FURNITURE

 HIS furniture is made in the regular standard labor-saving sizes, accurate to the onethousandth of an inch, and by reason of its hardness and strength will always remain accurate.

It can not be squeezed out of shape or slze by tight locking, is not changed in size by being heated, as in stereotyped or embossing forms, and is not easily nicked and bruised. It is, in fact, practically indestructible, never deteriorating in value. It is about 40 per cent. lighter than the ordinary labor-saving metal furniture, which is adistinct value. Forms in which it is used are lighter to handle and do not have to be locked so tightiy to make them "lift." There is also less liability of springing chases and less weight for the presses to carry. It will be found especially valuable in color-work and wherever exact results or close register is required. When it is desired to lock regular forms, with only a single piece in eachopening, as in book or law work, or periodicals, such outfits will be furnished with just the number of pieces required, of each exact pica size.

## STYLES AND PRICES

> Font $A$ or 1 , contains 12 pieces each $3 \times 5,4 \times 5,5 \times 5,3 \times 6,4 \times 6,5 \times 6$, $\quad 6 \times 6,3 \times 8,4 \times 8,5 \times 8,6 \times 8,8 \times 8,3 \times 10,4 \times 10,5 \times 10,6 \times 10,8 \times 10$, $10 \times 10,3 \times 15,4 \times 15,5 \times 15,6 \times 15,8 \times 15,10 \times 15,3 \times 20,4 \times 20 ; 8$ pieceseach $5 \times 20,6 \times 20,8 \times 20,10 \times 20,3 \times 25,4 \times 25,5 \times 25,6 \times 25$, $8 \times 25$ and $10 \times 25 \ldots \ldots 200$

Font 13 or 2 , same as font 1 with 12 additional pieces, each $2 \times 4$,
$2 \times 5,2 \times 6,2 \times 8,2 \times 10,2 \times 15,2 \times 20$ and $2 \times 25 \ldots \ldots$
Font C or 3,16 pieces each, $3 \times 15,4 \times 15,5 \times 15,6 \times 15,8 \times 15,10 \times 15$,
$3 \times 20,4 \times 20,5 \times 20,6 \times 20,8 \times 20,10 \times 20,3 \times 25,4 \times 25,5 \times 25$,
$6 \times 25,8 \times 25,10 \times 25 \ldots \ldots$
Font I or 4 , same as font 3, with 16 additional pieces, each $2 \times 15$,
$2 \times 20,2 \times 25 \ldots . .$.
Font E or 5 , contains 36 pieces each, $2 \times 4,3 \times 4,4 \times 4,2 \times 5,3 \times 5,4 \times 5$, $2 \times 6,3 \times 6,4 \times 6 ; 28$ pieces each $2 \times 8,3 \times 8,4 \times 8,2 \times 12,3 \times 12$, $4 \times 12,16$ pleces each $2 \times 16,3 \times 16,4 \times 16,2 \times 20,3 \times 20,4 \times 20 \ldots$

3200


## FURNITURE

*LABOR-SAVING IRON FURNITURE (Continued)Font G or 7 , contains 6 pieces each $3 \times 5,4 \times 5,5 \times 5,3 \times 6,4 \times 6$,$5 \times 6,6 \times 6,3 \times 8,4 \times 8,5 \times 8,6 \times 8,8 \times 8,3 \times 10,4 \times 10,5 \times 10,6 \times 10$,$8 \times 10,10 \times 10,3 \times 15,4 \times 15,5 \times 15,6 \times 15,8 \times 15,10 \times 15,3 \times 20$,$4 \times 20 ; 4$ pieces each $5 \times 20,6 \times 20,8 \times 20,10 \times 20,3 \times 25,4 \times 25$,$5 \times 25,6 \times 25,8 \times 25,10 \times 25$.$\$ 1700$
Font H or 8, same as Font $G$ with 6 additional pieces each, $2 \times 4$, $2 \times 5,2 \times 6,2 \times 8,2 \times 10,2 \times 15,2 \times 20,2 \times 25$. ..... 1950
Font I or 9 , contains 8 pieces each $3 \times 15,4 \times 15,5 \times 15,6 \times 15,8 \times 15$, $10 \times 15,3 \times 20,4 \times 20,5 \times 20,6 \times 20,8 \times 20,10 \times 20,3 \times 25,4 \times 25$, $5 \times 25,6 \times 25,8 \times 25,10 \times 25$ ..... 1700
Font J or 10, same as Font 1, wlth 8 additional pieces each $2 \times 15$, $2 \times 20,2 \times 25$. ..... 1950
Font $K$ or 11 , contains 18 pieces each $2 \times 4,3 \times 4,4 \times 4,2 \times 5,3 \times 5$, $4 \times 5,2 \times 6,3 \times 6,4 \times 6 ; 14$ pieces each $2 \times 8,3 \times 8,4 \times 8,2 \times 12$, $3 \times 12,4 \times 12,8$ pleces each $2 \times 16,3 \times 16,4 \times 16,2 \times 20,3 \times 20$, $4 \times 20$ ..... 1700
Font L or 12, contains 14 pieces each $2 \times 4,3 \times 4,4 \times 4,2 \times 5,3 \times 5$, $4 \times 5,2 \times 6,3 \times 6,4 \times 6,2 \times 8,3 \times 8,4 \times 8,2 \times 12,3 \times 12,4 \times 12,2 \times 16$, $3 \times 16,4 \times 16,2 \times 20,3 \times 20,4 \times 20$ ..... 1700
Font $M$ or 13 , contains 3 pleces each $3 \times 5,4 \times 5,5 \times 5,3 \times 6,4 \times 6$, $5 \times 6,6 \times 6,3 \times 8,4 \times 8,5 \times 8,6 \times 8,8 \times 8,3 \times 10,4 \times 10,5 \times 10$, $6 \times 10,8 \times 10,10 \times 10,3 \times 15,4 \times 15,5 \times 15,6 \times 15,8 \times 15,10 \times 15$, $3 \times 20,4 \times 20 ; 2$ pieces each $5 \times 20,6 \times 20,8 \times 20,10 \times 20,3 \times 25$, $4 \times 25,5 \times 25,6 \times 25,8 \times 25,10 \times 25$. ..... 900
Font $N$ or 14 , same as Font $M$, with additional pieces each $2 \times 4$, $2 \times 5,2 \times 6,2 \times 8,2 \times 10,2 \times 15,2 \times 20,2 \times 25$ ..... 1050
Font $O$ or 15 , contains 4 pieces each, $3 \times 15,4 \times 15,5 \times 15,6 \times 15,8 \times 15$, $10 \times 15,3 \times 20,4 \times 20,5 \times 20,6 \times 20,8 \times 20,10 \times 20,3 \times 25,4 \times 25$, $5 \times 25,6 \times 25,8 \times 25,10 \times 25$ ..... 900
Font $P$ or 16, contains same as font $O$, with 4 pieces additional each $2 \times 15,2 \times 20,2 \times 25$ ..... 1050
Font $Q$ or 17, contains 9 pleces each $2 \times 4,3 \times 4,4 \times 4,2 \times 5,3 \times 5$, $4 \times 5,2 \times 6,3 \times 6,4 \times 6 ; 7$ pleces each $2 \times 8,3 \times 8,4 \times 8,2 \times 12$, $3 \times 12,4 \times 12$; 4 pleces each $2 \times 16,3 \times 16,4 \times 16,2 \times 20,3 \times 20$, $4 \times 20$ ..... 900
Font R or 18 , contains 7 pieces each $2 \times 4,3 \times 4,4 \times 4,2 \times 5,3 \times 5,4 \times 5$, $2 \times 6,3 \times 6,4 \times 6,2 \times 8,3 \times 8,4 \times 8,2 \times 12,3 \times 12,4 \times 12,2 \times 16$, $3 \times 16,4 \times 16,2 \times 20,3 \times 20$ and $4 \times 20$ ..... 900

Fonts 1 to 6 inclusive, made by Morgan \& Wilcox Mfg. Co., correspond in schemes and prices to fonts $\mathbf{A}$ to $\mathbf{F}$ inclusive, made by Challenge Machinery Company.

Half Fonts same price in proportion.

## SORTS FOR ABOVE

Sorts are charged at the same proportionate rate as fonts: that is, so much per piece. If all large pieces as in font No. 3, the price is about 12 cents each; if all slzes as in font No. 1,8 cents; if all small, as in fonts Nos. 5 and $6,5 \frac{1}{2}$ cents each.

## FURNITURE

## *PATENT STEEL FURNITURE



Style No. 1. 24 -Point Steel, with one 12-point notch.

Style No. 2. 36 -Point Steel, with two 12 -point notches.

Style No. 3. 36-Point Steel, with one 18 -point notch.

Style No. 4. 54 -Point Steel, with two 18-point notches.
Font $A$ has 8 pieces each of $8,10,12,14,16,18,20,22,24,26,28,30,32$, $34,36,38,40$, 42 picas of Style No. 1 , and $45,48,51,54,57,60,63,66$, 69,72 picas of Style No. 2 ; total, 224 pieces
Font B, half the quantity of Font A, 112 pieces ..... 2700
Font C, is the first section of Font A, 144 pleces ..... 2900
Font D, is half quantity of Font C, 72 pieces ..... 1450
Font E , is the second section of Font A, Style No. 2,80 pieces ..... 2500
Font $F$, is half quantity of Font E, 40 pieces ..... 1250
Font G, has 8 pleces each, Style No. 3, lengths, $9,12,15,18,21,24,27$,$30,33,36,39,42,45,48,51,54,57,60,63,66,69,72$ picas; total, 176
pieces ..... 4400
Font $H$, is half quantity of Font $G, 88$ pieces ..... 2200
Font $I$, is made of style No. 4, the length being 15, 18, 21,24 inches, there being four outside pieces and 2 cross bars for each length, or 24 pieces in all ..... 2100

Price includes Case for all fonts except $E, F$ and $I$.

## GAUGE PINS AND FEED GUIDES



Prong Wire


Original


Golden Steel

Prong Wire, per dozen
Orlyinal, made in four sizes, Nos. $1,2,3$ and 4 , per dozen
Golden Steel, made in six sizes, Nos. $1,2,3,4,5$ and 6 , per dozen ... 40
No. 1 Gauges are 12 points high and $\frac{1}{16}$ inch lip; No. 2,15 points high and ${ }^{1}{ }^{16}$ inch 11 p ; No. 3, 18 points high and ${ }^{1}$ inch lip; No. 4, 12 points high and short lip; No. 5, 15 points high and $1 / 8$ inch lip; No. 6,12 points high and $1 / 8$ inch lip. All gauges with tongues are 12 points high.


Extension Feed Guide


Flexible Feed Guide

Extension Feed Guide, per pair, including extra pair of short guides and tongues
Flexible Feed Guide, designed for use as a side guide. Can be worked beneath the gripper; per dozen


## Perfect Register Gauge

A truly perfect Register Gauge; one size; price per set of three, including two dozen extra tongues

## GAUGE PINS AND FEED GUIDES




## Adjustable Spring Tongue Gauge Pins

Per Dozen, consisting of 12 large pins and 12 large tongues extra. . . $\$ 120$
Per Set of Three, with three long extra tongues 40

## IRON GAUGE PIN DRAWER

Secured under press table; for gauge pins when not in use. Size, $21 / 2 \times 31 / 2$ inches. Price, 25 cents; by mail, 7 cents extra.

## GALLEYS

 corner section which shows the patent corner lock, and the end view shows the shape of the sides which enable the workman to get an easy hold when lifting from stone or table-a time saver. The sides are riveted to the bottom (not screwed) and the manner in which the corners are locked make these the most rigid and longest wearing galleys on the market, yet the prices are no higher than any other.


## GALLEYS

## PARAGON ALL BRASS JOB GALLEYS

| $6 \times 10$ inches inside . . . . . . . 8150 | $12 \times 18$ inches inside . . . . . . . $\$ 375$ |
| :--- | :--- | :--- |
| $83 / 4 \times 13$ inches inside . . . . . . 200 | $14 \times 21$ inches inside . . . . . . 450 |
| $9 \times 14$ inches inside . . . . . . . 250 | $15 \times 22$ inches inside . . . . . . 500 |
| $10 \times 16$ inches inside . . . . . . . 300 | $18 \times 25$ inches inside . . . . . . . 600 |

## THE "KEYSTONE" LINOTYPE GALLEYS

The best galley in the market. Simple and effective. Nothing to get out of order.


|  | 15 ems or under |  | 15 Ems or unoer |
| :---: | :---: | :---: | :---: |
| 8 inch News | . 8175 | 18 inch News | . $\$ 235$ |
| 12 inch News | . 200 | 22 Inch News | . 245 |
| 16 inch News | . 225 | 24 inch News | 250 |

Extra foot clamps 50 cents.
For each additional em over 15 ems pica, add to list price 5 cents. In ordering, give exact width of column wanted.

## MAILING GALLEYS (Closed Ends)

Paragon All I3rass, $11 / 2 \times 30$ inches inside ..... $\$ 225$
Paragon All Brass, $61 / 4 \times 231 / 2$ inches inside ..... 325
Paragon All Brass, $71 / 4 \times 231 / 2$ inches inside ..... 350
Paragon All Brass, $10 \times 231 / 2$ inches inside ..... 425
Brass Lined, $11 / 2 \times 30$ inches inside ..... 150
Brass Lined, $61 / 4 \times 221 / 4$ inches inside ..... 300
Brass Lined, $71 / 2 \times 221 / 4$ inches inside ..... 325
$\star$ Mustang, brass bottom ..... 75
Mustang, zinc bottom ..... 50
$\star$ Ruckenbrod, brass bottom ..... 85

* Ruckenbrod, zinc bottom ..... 60


## CHALLENGE PLATE-ZINC GALLEYS

These galleys are made from double-rolled plate-zinc, especially prepared for that purpose. They are shaped in spectal moulds, the corners reinforced, making them substantial and durable. They are of the same thickness as regular brass galleys. They are espectally adapted to storage purposes where type-setting and linotype machines are used. Spectal sizes will be made to order in lots of fifty or more at one time.

|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| gle-Column . . . . . . . $31 / 2 \times 231 / 8$. . $\$ 075$. . . $\$ 070$. . . $\$ 065$. . . . $\$ 060$ |  |  |  |  |  |
|  |  | 60 | 55 |  |  |
| ouble-Column . . . . . $61 / 4 \times 231 / 8$. . $90 . . .85 . . .80$. |  |  |  |  |  |
|  |  |  |  |  |  |
| Job . . . . . . . . . 83/4× 13 . . $95 . . .90$. . $85 . . . .880$ |  |  |  |  |  |
| Job . . . . . . . . . . $10 \times 16$. . 120 . . 115 . . . 110 . . . 105 |  |  |  |  |  |
| Mailing, closed ends . . $31 / 2 \times 221 / 2 \ldots 95080$ |  |  |  |  |  |
| Mailing, closed ends . . . $61 / 4 \times 221 / 2$. . 120 . . . 115 . . . 110 . . . 105 |  |  |  |  |  |
|  |  |  |  |  |  |

# GALLEYS 

## CHALLENGE RIVETED ZINC GALLEYS



These galleys are designed for general use-particularly for storage purposes where it is desirable to keep the forms in the galleys while taking proofs and correcting. The corners are square where the sides attach to the bottom, thus insuring perfect proofs of type forms. The sides of Challenge Riveted Zinc Galleys are formed in the shape known as "channel," thus making the galleys stiff, rigid and true; also making them very easy to lift from the stone when fllled with type. Special sizes will be made to order in lots of fifty or more at one time.


## WOOD GALLEYS

| 30 | $8 \times 24$ inches inside . . . . . . $\$ 0$ |
| :---: | :---: |
| $61 / 2 \times 24$ inches inside . . . . . . 60 | $10 \times 16$ inches inside . . . . . . 65 |
| $8 \times 10$ inches inside . . . . . . . 40 | $10 \times 24$ inches inside |

Other makes of galleys not listed can be furnished promptly and at regular prices.

## GALLEY RACKS



The convenlence of a strong, well bullt galley rack can scarcely be overestimated. It occupies but little room, is bolted to the wall, out of the way, and holds galleys of matter which would otherwise annoy the compositors. Their cost, considering their capacity and utility is slight, and they are a desirable and permanent fixture wherever used.
To hold 6 Galleys . . . . . . . . . . . . . . . . $\$ 300$
To hold 8 Galleys . . . . . . . . . . . . . . . . 400
To hold 10 Galleys . . . . . . . . . . . . . . . . 500
To hold 12 Galleys ............... . . 600
Po hold 15 Galleys . . . . . . . . . . . . . . . . 750
To hold 18 Galleys . . . . . . . . . . . . . . . . 900
To hold 20 Galleys ............... . . . . 1000
Brackets with Sockets, per pair . . . . . . . . . 40

## $\star$ UNION MOVABLE GALLEY RACK

This galley rack holds 30 galleys (15) on each side, and is mounted on strong casters, so that it can be moved at will to the most convenient position.

Union Movable Galley Rack, holding 30 galleys

## GRIPPER FINGERS



These fingers are fastened to the grippers by set screws. They are especially useful for work having small margins, or no margin at all, where the gripper would be useless. They attach firmly to the gripper, and can be relled on to pull any sheet from the form. For label work they are indispensable. They vary in size and shape to suit all varieties of work. Made in three shapes and each shape made in two sizes, $5 / 8$ inch for small and linch for large gripper.

```
Either FingerS0 50Complete Cross-bar (crossed any size platen ) . . . . . . . . . . . . . 150
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HEIGHT GAUGE

Type High Hand Gauge . . . . . . . $\$ 250$
An immense amount of time and trouble can be saved by the use of this little tool, besides enabling you to put a gauge on work sent in by electrotypers and engravers.

IMPOSING STONES AND STANDS


## *IMPOSING STONE FRAME WITH LETTER BOARDS

(See Illustration and Prices on Next Page)
These imposing tables are strongly constructed to sustain the great weight to which they will be subjected. The frames and coffins as well as the letter-boards, are made of hardwood, and all the material entering into them is carefully selected and free from imperfections. No better disposition of the space underneath an imposing table can be made than to use it for letter-boards. If the type is dead it is shifted from the stone to the board without any loss of time; if the matter is alive it is handy for imposition

# IMPOSING STONES AND STANDS 

*IMPOSING STONE FRAME WITH LETTER BOARDS
In stock at Chicago only.


## $\star$ THE TEXAS IMPOSING STONE FRAME

In stock at Chicago only.

## FITTED WITH LETTER BOARDS AND SORT DRAWERS

These large modern frames will usually replace several ordinary pieces of furniture, such as the common imposing stone, sort cabinet, letter-board cabinet, etc. The size of the stone is 40 by 80 inches and 2 inches thick, of the best marble, smooth face and free from imperfections. The coffin enclosing the stone is depressed 1-16 of an inch below the top of stone, and is used as a rest for the galley, so that type matter can be passed from the stone to the galley. Height from floor to top of stone, $411 / 2$ inches. There are 20 drawers for sorts, and each drawer is subdivided into twenty equal compartments. Each drawer is $21 / 2$ inches deep, 14 inches wide and $403 / 8$ inches long, inside measure. Each of the four hundred compartments is $33 / 4$ by $63 / 4$ inches. Ten of these drawers are at each end of the frame, and all run clear through and draw from either side. Each drawer runs on twelve steel rollers, fitted into the runs, six on each side. This insures an easy motion notwithstanding the heavy weight supported. In the center, arranged in four tiers drawing from each side, are fifty-six hardwood letter boards, fourteen boards to each tier. These are placed compactly and represent 140 square feet of storage surface. These letter boards are $181 / 2$ by $191 / 2$ inches inside measure. They are lipped in front to receive the galley and have raised rims at sides and back. Weight, complete, ready for shipment, including stone, 1,900 lbs.

PRICE, COMPLETE, $\$ 150.00$
Prices on other sizes and styles of Imposing Tables and Stones on application

## INK FOUNTAINS

## *BUCKEYE INK FOUNTAIN

For any size Chandler \& Price Gordon Press.
The roller is so adjusted as to supply ink unlformiy on either a large or a small job. Its size also makes it practical to use expensive ink without any waste, only a small amount being required to supply the fountain. Buckeye Fountain . . . $\$ 1000$

## $\star$ CHANDLER \& PRICE LONG FOUNTAIN

For work which requires greater capacity than can be obtained with the Buckeye. It is so made as to permit contact with the rollers the
 whole length, and will thus furnish a greater supply of ink than the Buckeye. Especially adapted to the Chandler \& Price Old Style Gordon.

Prices on other style Fountains on application.

## INK KNIVES



## ROUND AND SQUARE END



## INK SLICE

Steel Blade, Brass Handle, each.



## INK STONES

$8 \times 12$ inches. . . $\$ 125 \mid 12 \times 18$ inches . . . $\$ 200 \mid 18 \times 24$ inches . . . $\$ 375$
INK REDUCERS

[^14]
## LABOR-SAVING METAL FURNITURE

## IMPROVED METAL FURNITURE

The metal in this furniture is so evenly distributed that no part of a plece is weaker than another. The end and side-bearings are cast solfd, top and bottom allke. The bracings run almost the entire depth, uniform on both sides, giving it at the same time strength, durability and lightness. It is the most accurate metal furniture in the market being carefully gauged to the point system.


Our Improved Metal Furniture is made in the following sizes : 50, 40, $30,25,20,15,10,8,6,5$ and 4 ems pica long, by $10,8,6,5,4,3$ and 2 ems pica wide. Put up in $121 / 2,25,50$ and 100 pound fonts, at the following prices:$121 / 2$ pound font . . . . . . . . . $\$ 315 \mid 50$ pound font . . . . . . . . . $\$ 1250$ 25 pound font . . . . . . . . 625 100 pound font . . . . . . . . . 2500 Sorts to order per pound, 25 cents.
The fonts are carefully assorted and arranged, having the narrow and smailer pieces predominating.

The 25 pound fonts contain sizes from $10 \times 25$ to $2 \times 4$ ems pica, and the 50 pound or larger fonts, contain all of the above sizes, unless otherwise specialiy ordered.

## QUOTATION METAL FURNITURE



We make our Quotation Furniture open on top and bottom, thereby lessening its weight without decreasing its strength. The following sizes are kept in stock: 4,3 and 2 ems pica wide, by $4,8,12,16$ and 20 ems pica long. Can be made up to 84 ems pica in length, graded by 4 ems , if desired. It is finished accurately to pica ems on the point system. Put up in fonts of 25 pounds or more, or cut to order, at 25 cents per pound.

RAILROAD METAL FURNITURE


This Furniture is made up in the following widths: 10, 8, 6, 5, 4, 3 and 2 ems pica wide, by 17 inches long, except the 2 em , which is 14 inches long, and is cut to order, or cut labor-saving if desired, at the rate of 25 cents per pound.

## LABOR-SAVING WOOD FURNITURE

All cases are made with partitions, but can be supplied either with (Style B) or without doors (Style A). Unless otherwise ordered

$\begin{aligned} & \text { No. } 10- \text { Midget, } 280 \text { pieces, } 10 \text { to } 60 \\ & \text { ems pica } \$ 600 \\ & \text { Furniture only }\end{aligned}$
$\star$ No. 11-Midget Extension, 245 pleces, 70 to 160 ems pica 1700 Furniture only . . . . . . 825
No. 12-Standard, 560 pieces, 10 to 60 ems pica . . . . . . . 1000 Furniture only .... 500
$\star$ No. 13-standard Extension, 490 pieces, 70 to 160 ems pica 2300 Furniture only . . . .
No. 14-Double Standard, 1176 pleces, 10 to 60 ems pica 2000 Furniture only ..... 1150

* No. 15-Double Standard Extension, 102 2 pleces, 70 to 160 ems pica
Furniture only . . . . . 3375
No. 16-13aby Mammoth, 765 pleces, 10 to 160 ems pica 2900 Furniture only ...... 1500
No. 17-Mammoth, $1530^{\circ}$ pieces, 10 to 160 ems pica

4000
Furniture only . . .... 2500
$\star$ No. 18 - Variety, 1112 pieces, 12 to 120 ems pica . . . . . . . . . . . 2475
Furniture only . . . . . . . . . . . . . . . . . . . . . . . . . 1375

* No. 19-('aslon, 2080 pieces, 12 to 120 picas . . . . . . . . . . . . . . 4650

Furniture only....... 2600
$\star$ No. 20 - J umbo, 3800 pieces, 12 to 216 ems picai . . . . . . . . . . . . 11000
lourniture only. .
special Furniture case built to order.

## BABY LABOR-SAVING REGLET CASES

No. 1-Contains 1,800 pleces ( 300 yds .), of the best reglet, 6 -point and 12 -point, 300 pleces each of $10,20,30,40,50$ and ti0 ems 12 point long, with case, 810.00 ; without case, 86.00 .

No. 2-Contains 2,400 pieces ( 600 yds.), 6 -point and 12 -polnt, 300 pieces each of $10,20,30,40,50,60,72$ and $120 \mathrm{ems}, 12$-point long, with case, $\$ 18.00$; without case, $\$ 1200$.


Reglet Case No. 4

No. 3. Contains 4,200 pieces (550 yds.), 6-point and 12point, in lengths from 10 to 51 ems , varying by one pica only, 100 pieces of each length, with case, $\$ 18.00$; without case, $\$ 11.00$.
No. 4. Contains 2,100 pieces (275 yds.), one-half the amount in No. 3; same lengths, from 10 to 5 l ems, 12 -point, varying by 12 point only, 50 pieces of each length, with case, $\$ 11.00$; without case, $\$ 5.50$.

Larger sizes at short notice. For prices of cut reglet, without cases, see under Furniture and Reglet.

## LAMP BRACKETS



Lamp Brackets, each . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 075$

## LEAD AND RULE CUTTERS



This machine retains all the desirabie features of the original machine with several improvements. The long front bed is a great benefit, as the left hand of the operator is only employed in feeding the material, leaving the right hand entirely free to operate the handle, each cut dropping off the front bed without assistance.

# LEAD AND RULE CUTTERS 


Rouse American Lead and Rule Cutter No. 1, not graduated; capac-
ity 14 inches ..... $\$ 600$Rouse American Lead and Rule Cutter No. 10, graduated to picas;capacity 84 ems700
Rouse American Lead and liule Cutter No. 20, Automatic Locking Ganges ; capacity 105 picas by non parells ..... 1000

ROUSE AMERICAN
LEAD AND RULE CUTTER No. 30


The gauges can be set instantly. They can be set to 6 points as well as 12 points. The front gauge can also be set quickly and positively from 1 point to 45 picas. It is impossible for either gauge to slip, or for materiai, however thin, to get under the bed gauge. The bed and gaugerods are graduated to picas and numbered every five 12 point ems, the back gauge-rod to indicate the measure when extended beyond the end of the bed. The cutting arrangement is operated by a combined lever and provided with a shear-cut for brass and a straight-cut for leads. The support to the right prevents any sag in the material between the front gauge and the back knives. In cutting very short pieces, it may be turned back out of the way. Capacity of bed-gauge, up to 105 picas by 6 points. Capacity of front gauge up to 45 picas by points.

## LEADS AND SLUGS

Just a word about Keystone Leads and SIugs-There are none better; you will be wasting valuable time in looking for their equal. Moral: "Sell Keystone Leads, and sell plenty of them." Like a country stage coach the print-shop has always room for more. Do away with that wornout phrase "turn for them," so often heard in the composing room.

For prices, see Page 503.

## LABOR-SAVING FONTS

Labor-Saving Metal Leads and Slugs in graduated lengths from 4 to 25 ems inclusive are carried in stock in fonts of 25 pounds, 50 pounds and multiples thereof.

## LEADER BOXES

Just "the thing" for holding leaders. The size is $5 \times 8$ $x^{3}{ }^{3}$ inches. You will require one for every size of body type in your office.
Each
$\$ 025$
Per dozen . . . . . . . . . 250


## LEAD RACKS



## EUREKA LEAD RACK

This lead rack is made in a neat, strong and durable manner, having a series of graduated spaces, with bottoms inclining backward, and also laterally, into which the different sizes of leads and slugs can readily be placed so that they will incline inwardly to prevent them from falling out, and also incline against each other to be retained in their respective places, whence they can be readily lifted out with the thumb and forefinger. Figures indicating the different sizes of leads and slugs are fixed upon the front edges of the upright pieces, to ald the compositor in using them. The first apartment is intended to be used for leads and the second for slugs.

This rack holds 180 pounds of leads and slugs, cut from 4 to 28 ems long, enough to do the job work of any ordinary office.

Size of Rack $14 \frac{1}{2} \times 281 / 2$ inches.
Compartments are $51 / 2$ inches wide inside.
Price $\$ 250$
The Eureka Lead Rack can also be used for Labor Saving Reglet, a ont of which to fill this case consists of 170 yards cut into 2,250 pleces, 30 pieces of pica and 60 pieces of Nonpariel for each of the 25 different lengths.

## LEAD RACKS



Two-tier Wisconsin Lead lrack

## WISCONSIN LEAD RACKS

Common sense racks and are made in a superior solid style, and each compartment is numbered very plainly. A line-gauge rule is attached to every lead rack to assist the workman in determining lengths while distributing leads. Made in two sizes.

In the Two-tier Wisconsin Rack leads and slugs lie flat and will not pi. (In racks where leads are placed on edge pi inevitably results). There are compartmients to take leads from 4 to $121 / 2$ ems (varying by ens), and from 13 to 60 ems (varying byems), the lengths being stamped over each compartment. The rack is solidly built. Compartments are 8 inches high. Will hold 750 pounds of leads and slugs. Outside dimensions of this rack are $17_{4}^{3} \times 37$ inches.

The Four-tier Wisconsin Lead Rack has two compartments each for all sizes in the two-tler rack described above, and is similar in design and construction. One compartment of each size may be used for leads and other for slugs or reglet. Will hold 1500 pounds of leads and slugs. Outside dimensions of this Rack are $341 / 4 \times 37$ inches.
Wisconsin Lead Rack, 2-tier ..... $\$ 600$
Wisconsin Lead Iack, 4-tier ..... 900

## THE BOSTON LEAD RACK

Made in four sections, which are sold separately, if desired. The different lengths which go in each section are stamped over each compartment, as shown in eut. A line-gauge for determining lengths is attached to each section. This is a popular, low-priced rack. The four sections accommodate lengths from 4 to 7 , varying by ens, and from 7 to 60 , varying by ems. The front of each section measures $81 / 2 x$ $17 \frac{1}{2}$ inches. Compartments are $67 / 8$ inches high.

Boston Lead Rack, set of four . . . . . . $\$ 540$
Section No. 1 , holds 4 to 15 em lengths . . $\$ 090$
Section No. 2, holds 16 to 30 em lengths . . 120
Section No. 3, holds 31 to 45 em lengths . . 150
Section No. 4 , holds 46 to 60 em lengths . . 180


Boston Lead Rack

## *LETTER BOARDS

See Under Cabinets and Imposing Tables

## LINOTYPE RULE

Samples and prices on application. See also Column Rule in Brass Rule section.

## MAIL AND SUBSCRIPTION LIST BOOK



THE KEYSTONE


By this system the names and addresses of subscribers are kept on movable labels or tags, which are securely held in position by a simple patented device, but which can be removed or changed in an instant.

The date of subscription, payment, etc., can be kept on the margin adjacent to labels for a number of years.

By this method no erasure or mutilation of the list or book need occur. In case a name is to be dropped from the list, remove the label and insert a new one, or the same label turned presents a new direction tag. If a change of address is desired from one list to another, the labels or tags can be shifted by the most simple manipulation. By this system of keeping lists, you always have the subscriber's account before you, with the date that it is paid to. The leaves and back of this book are made of the very best material, and will last for years.

## PRICES

Book for 500 Names, Single Column . . . . . . $\$ 450$
Book for 1000 Names, Single or Double Column, 550
Book for 1500 Names, Single or Double Column, 650
Book for 2000 Names, Single or Double Column, 750
Book for 2500 Names, Single or Double Column, 850
Book for 3000 Names, Single or Double Column, 950
Book for 4000 Names, Single or Double Column, 1200
Book for 5000 Names, Single or Double Column . . . . . . . . . . . . 1500
Extra Labels, per 1000 . . (postage 22 cents extra) . . . . . . . . . . 50 Other sizes made to order.
Single Column Books are 15 inches in length, and 8 inches wide.
Double Column Books are 15 inches in length, and 14 inches wide.

## MAILING-LIST MATERIAL

Ten point Mailing Type including the Condensed Clarendon for Post Offices and the abbreviations on em or en body, will be furnished in fonts of 50 pounds and upwards, at 46 cents per pound.

Brass Reglet for Malling Galleys, nonparell thickness (running
lengthwise of galley), each . . . . . . . . . . . . . . . . $\$ 050$
Space Reglet, cherry, per 1000 . . . . . . . . . . . . . . . . . . . . . . 150
The closed-end Malling Galley is calculated to hold the names and post oflice addresses of 500 subscribers.

One hundred pounds of Ten point will set a list of 1000 names and 350 pounds a list of 5000 names.

## MAILING MACHINES

## LONGLEYS TIMES MAILERS



These Mailers are simple and compact in construction. Easily handled, quick in action and accurate. Fiery motion positive and the speed of the machine is governed only by the skill of the operator. All parts are interchangeable. Full and concise information concerning these most valuable machines will be cheerfully sent on application.

Best and most widely known Mailerson the Market


Both styles Mailers are made in two sizes, to take $1 \frac{1}{2}$ and $13 / 4$ inch strips. When no size is given we always send the $11 / 2$ inch.
Lever Cut Maller, weight 3 lb. 3 oz. . . . . . . . . . . . . . . . . . . . $\$ 2000$
Rellable Maller, weight 2 1b. 15 oz. . . . . . . . . . . . . . . . . . . . 2900

## MAILING MACHINES

## *MUSTANG MAILERS

In stock at San Francisco only.


#### Abstract

The Mustang Mailer occupies a space 37 inches in length and $41 / 2$ inches in width, is made wholly of iron, without springs or complications of any kind to get out of order. It is capable of printing addresses at the rate of 1500 to 2000 per hour, according to the expertness of the operator. The mailing list is made up on galleys either 10 ems or 13 ems 12 point in width on the inside. Each galley will contain 75 addresses, is easily accessible for making corrections and convenient for handing. Mustang Mailer for $10-\mathrm{em}$ measure $\$ 1000$ Galleys, 10 -em measure, each50 Wood Reglet to place between names, 10 -em measure, per 1000 ..... 150 Mustang Mailer A, for three and four-line addresses (takes same size galley as standard size mailer) ..... 1200 Mustang Mailer B (is larger than either of the other sizes, takes a galley 13 ems in width inside, and can be used for addresses from one to four lines ..... 1250 Galleys, $13-\mathrm{em}$ measure, each ..... 60 Wood Reglet to space between names, $13-\mathrm{em}$ measure, per 1000 ..... 200


## *MERCANTILE ADDRESSING MACHINE

A modern system of addressing Envelopes, Letters, Circulars, Bills, Statements, etc., operated by foot power or is fitted for steam when so ordered. Prints and moves the next address into place at one motion of the foot. It is built of iron and steel in the most substantial manner, very simple in all its parts, and will last a lifetime. Envelopes, Letters and Circulars can be addressed in the shortest time with the utmost accuracy. With one of these machines your office boy or girl can attend to mailing your circulars, etc., at the rate of 2,000 or more an hour. Costs but a trifle to keep your list corrected up to date. Names can be stored away in a neat convenient cabinet, occupying less space than by any other system. The names can be set in type or linotype slugs can be used.
No. 1-For 10 em names . . . . . . . . . . . . . . . . . . . . . . . . $\$ 3500$
No. 2-For 14 em names . . . . . . . . . . . . . . . . . . . . . . . . 4000
No. 3-For 16 em names . . . . . . . . . . . . . . . . . . . . . . 5000
No. 4-For 16 em names, with Duplicating Attachment ...... 10000
For further information write for complete circular.


## RAW-HIDE BOUND MALLETS <br> PATENTED

The most durable, finest finished and handsomest made. Positively will not split. The spring of the hide-facing cushions the blow and prevents jarring the muscles.
2 inch Face. . 3 inch Face . . $\$ 0$. . $2 \frac{1}{2}$ inch Face . . . . . . . . . . $\$ 100^{\circ} 75$
No. 1-Hickory, small, size $21 / 2 x 41 / 2$ inches, weight 10 ounces . . . . . $\$ 025$
No. 2-Hickory, medium size, 3x5 inches, weight 1 pound . . . . . . . 30
No. 3-Hickory, large size, $31 / 2 \times 6$ inches, weight $11 / 2$ pounds . . . . . . 40
No. 4-Lignumvitæ, size $11 / 2 \times 21 / 2$ inches, weight 5 ounces . . . . . . . 30
No. 5 -Lignumvitæ, size $17 / 8 \times 3$ inches, weight 7 ounces . . . . . . . . . 40
No. 6-Lignumvitæ, size $21 / 4 \times 31 / 2$ inches, weight 10 ounces . . . . . . 50
No. 7-Lignumvitæ, size 3x5 inches, weight $11 / 2$ pounds . . . . . . . . 65
No. 8-Lignumvitæ, size $31 / 2 \times 51 / 2$ inches, weight $21 / 4$ pounds . . . . . . 70
No. 9-Iron bound, weight $11 / 2$ pounds . . . . . . . . . . . . . . . . . $\$ 100$
Ordering by number will be sufficient,

MITER BOXES


Wh 13 1-2EMSWIDE a INs. WIDE
Wood, three-ply . $\$ 050 \ldots \ldots 50$
Wood, old style . $40 \ldots 50$

MITERING MACHINES


The rule holder has an angle of ninety degrees, so when placed in a central position you can miter square sets without changing its position. It is easily set by a pin for any desired angle, having no lines to guess at, thereby enabling the operator to obtain the required angle positively accurate at all times. It is graduated by 12 -point ems and has two gauges, the left hand gauge having a supporter that enters any one of the holes of even ems, and by turning the supporter each quarter turn it lengthens or shortens the measure a 6 -point em. You can get the inside measure by placing 2 , 3 or 4 points between the supporter and gauge. The knife is held firmiy by two screws and is regulated by two adjusting screws. A Jointer for sharpening the Knife to the proper angle is furnished with each machine. This enables the operator to always have the same bevel which is a very essential point in order to obtain a clean cut. The bed is indexed $2,3,4,5,6,8,10$ and 12 respectively, representing the different angles for a $2,3,4,5,6,8,10$ and 12 sided figure, therefore doing away with lines you have to gness at. The handle strikes a rubber tube which does away with noise and jar received on other machines.
Hansen's Complete Mitering Machine . . . . . . . . . . . . . . . . . 81800 Cups for Chips . . . . . . . . . . . . . . . . . . . . . . . . . 50 cents extra

## *CHALLENGE MITERING MACHINE

The most simple, convenient and accurate machine made for mitering brass rules. Always ready for use, has no knife to sharpen and adjust, does not injure the face or bottom of the rule, and miters so perfectly that rules may be used either side up. A file is used in place of a knife, and if one side is worn out the file may be reversed.
Challenge Perfection . . . $\$ 1000 \mid$ Extra files
5075

## ^NEWSPAPER FILES

## HAMILTON'S NEWSPAPER FILES

These files are made of cherry nicely finished in oil. The fastenings are brass, with steel thumbscrew, having polished heads. The clasp end of the file has a flat-headed thumbscrew, which is passed through a slot, and by giving the screw one-quarter of a turn the file is securely locked. They are made in the following regular sizes; other sizes furnished if desired.

To hold sheets 20 inches wide.
To hold sheets 22 inches wide.
To hold sheets 24 inches wide.
To hold sheets 26 inches wide.
To hold sheets 28 inches wide.
To hold sheets 30 inches wide.
To hold sheets 34 inches wide.
Hamilton Newspaper File, each, \$1 25


## ^NEWSPAPER HEADINGS

Electrotyped-for prices and styles, see pages 465 to 487.
Engraved to order
$\$ 700$ to $\$ 2500$
Prices of Brass Newspaper Headings furnished on application.

## NUMBERING MACHINES

*THE IMPROVED WETTER NUMBERING MACHINE


This numbering machine is just type high, locks up in any form like a small cut, can be used on any job or cylinder press; prints clean and sharp; is small and compact enough to allow ty pe matter to be set close to the figures, and will number from lup as high as you wish with accuracy and precision. All Wetter machines are made of best materials, with all parts interchangeable and every machine guaranteed. Wetter machines can be made, on special order, with the plunger on the reverse end, or at top or bottom, at any distance from the tigures desired, or they can be made to number backwards or with figures cut reverse for numbering on tissue paper; skipping wheels can be furnished to skip any number from 1 to 10 , and other special combinations for numbering checks, bonds, coupons, etc., where there are more than one on a page. Wetter machines can also be made to print any one number any number of times, and then automatically advance to the next higher number. The prices below are for machines to number consecutively from 1 up:


## NUMBERING MACHINES

## *WETTER NUMBERING MACHINES, (Continued)

The prefix "No." on all Wetter machines can be removed and another letter or any character inserted in its place without removing the machine from the press. This can be done in a moment.

Style J, K, and $L$ of the 5 and 6 -wheel sizes are kept in stock by the manufacturers and can be shipped immediately on receipt of order.

STYLE OF FIGURES FOR WETTER MACHINES
sтıleл 1234567890
sтгкк к 1234567890
втгцкц 1234567890
ятгцк 1234567890
strıe в 1234567890
strux s 1234567890 sture 1234567890 strıк 123456789 вгтив 12345678
The above styles of figures are made in any size required up to 1 inch deep. In addition to the figures shown, over 100 styles are made, so that almost any style figure desired can be furnished.

## *No. 4 CASH SALE WETTER NUMBERING MACHINE

For cash sale slips; automatic from 1 to 50 or 50 to 1 and repeat; or 1 to 100 or 100 to 1 and repeat. Different machines are required for different combinations. A letter can precede the figures (printing thas: A 50, B 50 , etc.) by using a slide with a letter on it in place of the "No." slide that is furnished with each machine and which can be removed and any other character such as star ( $\star$ ) inserted in its place without taking the machine out of the form.


50 to 1 or 1 to 50 , each
Prices and any other information regarding other styles or special Wetter machines sent on application.

## NUMBERING MACHINES

## BATES TYPOGRAPHIC NUMBERING MACHINE



New Model No. 27-SIZE $1 \frac{1}{2} \times \frac{15}{16}$ IN.
New Model, No. $27-$ a type-high automatic numbering machine designed to be locked in the chase with the form, wholly surrounded by type matter, or used separately to print the number only. Every figure disk is automatically advanced in consecutive order from 1 to 90,999 .

The machine may be taken apart in an instant for cleansing, without removing any screws, and is quickly assembled again. The figures

## No 12345

 are cut upon steel wheels and are practically indestructible. Only the size and style of figures shown in accompanying cut are car-ried in stock. Others are made to order at an extra charge. Letters engraved upon extra plungers or steel slides may precede the figures instead of the prefix "No." Letter wheels are also furnished. For numbering checks, orders, strip tickets and other jobs with several forms to a sheet, "skipping" unit wheels are furnished, which are interchangeable with regular unit
 wheels. Only the best material and the highest order of mechanical skill are employed in its construction. All machines are guaranteed in every particular.

New Model No. 27 .
. $\$ 1400$
Model No. 28 , for general job work, the same in every respect as Model No. 27, excepting it is made with six wheels; capacity, 1 to 999,999 1800
Prices and descriptions of other styles of Bates Typographic Numbering Machines will be furnished on application.

# NUMBERING MACHINES 



## BATES HAND NUMBERING MACHINES

These very superior machines operate consecutively, duplicate and repeat, and the changes are made instantaneousiy by moving the pointer on the dial. The movement of the figures is entirely automatic, and recelve ink from a thick felt pad. The mechanism, material and finish are of the very best, all parts are interchangeable, and the operation is noiseless.

PIRICES

| 4 Wheels, numbering to | 9,999 | .. | $\$ 1200$ |
| :--- | ---: | ---: | :--- |
| 5 Wheels, numbering to | 99,999 | .. | 1400 |
| 6 Wheels, numbering to | 999,999 | . | 1600 |
| $\star 7$ Wheels, numbering to | $9,999,999$ | . | . |

STYIAES OF FIGURES

STYLE A
12345

STYLE F
12345

STYLE E 12345

STYIE G 12345

## AUTOMATIC NUMBERING MACHINE

Made with six wheels and will number consecutively from 1 to $999,9,99$; also duplicate or repeat as desired. These changes are efrected by very simple means.

Model 49-Weighs only 12 ounces. Operated nolselessly and with remarkable speed and accuracy. Slze and style of tlgures made are shown under the illustration. Price, 85.00 .

Letters and Fractions-Machines with letters for serial numbering-either preceding or following the figure-wheels-fraction wheels and wheels engraved with any characters required, will be made to order. Wheels with ten letters or less, 81.50 each. Wheels with seven fractions or less, si. 00 each. Each special wheel reduces the numerical capacity, as it takes the place of a figure wheel.

Special Movements-Machines will be made to order which will triplicate, quadruplicate or repeat any number of times up to ten, and advance one nnit automatically. Such movements take the place of the usual duplleating mechanism. Extra charge, 81.00 .

Model 50-Automatic Hand Numbering Machine with Indicator, depresslble wheels and protected planger, numbers consecutively from 1 to 999,999 , or can be set to duplicate or repeat the same number indetinitely by simply moving the indicator to the point desired, price $\$ 15.00$.

Model 47-Automatic Hand Dating Machine, with lever attachment, price \$5.00.


123456
FAC SIMILE IMPRESSION

## $\star$ OIL CANS

$$
\text { Tin, small . . . . . . . . . . } \$ 020 \text { | Tin, large . . . . . . . . . . . . } \$ 025
$$

## *OVERHEAD FIXTURES

See Power Fixtures
OVERLAY KNIFE

For Cutting Overlays, nickeled $\$ 050$
In Leather Case, for pocket use

## PAD COUNTER

See Tablet Counter

## *PAPER CUTTERS

## ADVANCE LEVER PAPER CUTTEER "Pony Size"

These cutters fill a special field of usefulness. They are unequaled for cutting and trimming small work of any kind, and are valuable alike to small and large establishments, even thongh arger lever or power cutters be employed. These cutters are rst-class in every respect, and due care is taken to make them equal to the larger Advance papercutters in material, workmanship and finish. They possess greater strength and durability, and are more easily operated than any other cutter oflike capacity. Their accuracy is absolute.

They are furnished with the interlocking back gauge and clamp, with which stock may be gauged to within onehalf inch of knife. The back gauge is made extra long, bringing it close to side gauge. There are no springs, gears or cams to get out of order. The 19-inch cuts
 all usual sizes of flat paperscap, demy, folio, medium, double cap and royal.
size squares price
16-inch 16 inches ..... $\$ 5000$
19-inch 19 inches ..... 6500

## PAPER CUTTERS

* ADVANCE LEVER PAPER CUTTER
"'The Easy Cutter"


Greatest Cutting Capacity for the Least Money


Notice the illustration; the lever is at the end of cut; you don't have to break your back stooping to the floor.

The Advance Cutter is built on strictly mechanical principles, and is the most practical moderate-priced cutting machine ever manufactured. The $221 / 2$-inch and all larger sizes have gibs and setscrews in side frames to take up wear of knife-bar; the bed is supported in center by a heavy cast fron cross-brace. It has no gears or springs to get out of order, the knife-bar being controlled by a link motion, and the lever and knife-bar are counter-balanced. The knife has a dip-cut, which makes the cutting very easy. Special care is given to accuracy in having all gauges perfectly squared to the knife. This cutter is also furnished with the interlocking back gauge and clamp, without extra cost, which permits stock to be cut to widths of three-fourths of an inch. The back gauge is made extra long, which brings it close to the side gauge enabling both gauges to be used in squaring small stock. A figured scale is sunk in the table for conventence in cutting to measure.

Write for complete circular.

## PAPER CUTTERS

*ADVANCE POWER PAPER CUTTER

PATENTED



Is fitted for hand and steam, is solidly built, the frame is firmly stayed by two substantial cross-braces, upon which is bolted the arch that supports the center of the bed, making it perfectly rigid and firm under pressure of clamp or knife. The clamp and gauge screws on all shafts and studs are steel. It has gibs and setscrews to take up wear of knifebar; interlocking back. gauge and clamp; brass figured rules in bed, back and front. All gears are cut; the clutches and driving gear are cut out of solid steel. The throwoffstops the knife at highest point of stroke automatically. It may be thrown off at any point by hand, in case of error, and backed up to save stock.

## PAPER CUTTERS

$\star$ RELIANCE LEVER CUTTER


For Strength, Accuracy and General Construction it has no Equal Clearly Outranks all Cutters of its Class

## MADE IN FOUR SIZES



The Rellance is amply braced to insure strength and rigidity. The bed is cross-ribbed underneath, with an extra wide brace or tlange on the outer end, and it is additionally strengthened by the heavy center brace. The top arch, which recelves the strain of the clamp, is weli formed and extra heavy, as is also the knife-bar and clamps. These are reasons why there can be no springing or yielding on the Reliancefeatures essential to accuracy as well as durability.

The lever system is simple and unusually powerful, rendering heavy cutting remarkably easy. The lever is keyed to the shaft, as is also the crank. The arm connecting knife-bar with crank has direct ine with the motion of the knife-bar, thereby giving the leverage full force and guarding against lateral strain and wear on the knife-bar and slots.

The knife, when elevated, is about three-fourths of an fnch higher on the right end than on the left. This gives the descending knife the desirable shear-like motion, cutting smoother and much easier than is the case with cutters having little or no shear cut.

The Cutter has the interlocking back gange and clamp, and gauges and clamps as narrow as one-half inch; and the back gauge extends to within one inch of side gauge, so that the two gauges can be used together in squaring small work.


## CHALLENGE OVERHEAD FIXTURES No. 2



## CHALLENGE OVERHEAD FIXTURES No. 3



> When Ordering the Overhead Steam Fixtures give exact
> Diameter and Speed of Line Shaft


## $\star$ CHANDLER \& PRICE PILOT LEVER PRESS

These presses are strong, easily operated, and have all the essentials of a thoroughly good and practical printing press. Many jobs of cards and other work can be placed on this press and completed in less time than would be consumed in making ready on ordinary presses. The size, $61 / 2 \times 10$ inches, inside chase, embraces regular commercial printing.

## Price <br> $\$ 3500$ <br> (Boxed and shipped)

Furnished with one set of rollers (cast), one wrench, one chase.

## PRICE OF EXTRAS

| Roller Mould | \$250 |
| :---: | :---: |
| Roller Stocks, each | 35 |
| Roller Casts, each . | 40 |
| Chase |  |
| Spider Chase | 75 |
| Hand Roller |  |

## PRESSES

## $\star$ CHANDLER \& PRICE GORDON PRESS



This press runs easily and quietly and is so well balanced that its speed is limited only by the ability of the feeder. The distribution is unequaled. The horizontal platen, with long rest, insures speed, ease and accuracy in feeding. Each press is fitted with throw-off, depressible grippers and instantaneous chase clamp, three chases, one brayer, two wrenches, two sets roller stocks and one roller mould. If desired two extra chases or three cast rollers furnished instead of the mould.

INSIDE OF CHASE
$7 \times 11$ inches $8 \times 12$ inches . . . . . . . . 16500 $\$ 15000$ $10 \times 15$ inches . . . . . . . . 25000

| $12 \times 18$ inches | \$300 00 |
| :---: | :---: |
| $14 \times 20$ inches | 4000 |
|  |  |

$141 / 2 \times 20$ ines 45000

Side Steam Fixtures $\$ 15.00$ extra. No charge for boxing and shipping.

## GALLY UNIVERSAL PRESSES

These presses are adapted to all kinds of work, from the lightest card work to the heaviest embossing and wood printing. The fountain and distribution on these presses are as efficient as on the highest grade cylinder presses. The weight and strength are greater than in any other platen press, as it is designed to do work that cannot be safely attempted on any other type of press.

They are built in several styles and combinations.

Style No. 1 is the regular press, adapted for general letter press work. The platen is supported by
 flve heavy jack-screws, by which it can be readily adjusted. It has steel shafts, the double adjuster bar with two adjuster latches and two adjuster slides on half-medium and half-super royal only. All parts are interchangeable.

Style No. 2 differs from Style No. 1 in that it is more heavily built and has a steel section in large gear wheel. It has, also, special attachments for commencing the rolling of forms from both top and bottom, which specially adapt it to fine or large tint work.

## PRESSES

## *GALLY UNIVERSAL PRESSES

Style No. 3 is adapted, by different combinations of special devices, to the finest and heaviest classes of cut and solid tint printing, hot or cold embossing or stamping, "case printing" for bookbinders and wood printing.


Special Circulars describing the various styles of Universal Presses, Embossers, Cutters and Creasers not herein listed, sent on application.

## *HAND AND CYLINDER PRESSES

We can furnish all makes of hand and cylinder presses at manuacturers' own prices. Send for prices and descriptive circuiars.

## PRESS POINTS AND WRENCH



These points are far superior to the old method of driving nails or wire in wood furniture to make holes in sheet, as they are screwed in as far as the cross bar with wrench furnished, when they will stand the right height.
$\underset{\text { Wrench, each }{ }^{\text {Pres }} \text {. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . } \$ 07575757}{75}$

## PRESS PUNCHES

## *MULTIPLEX PRESS PUNCH

This is the only punch with a magazine for catching the waste disks, insuring absolute safety from the bits of paper getting on the inking rollers, in the type matter or bearings of the press, and for this reason it is the only punch that can be worked successfully on a cylinder press as well as on a job press. The punches are adjustable on the magazine, Which locks in the form in any position, the same as a piece of furniture. The machine is less than type-high and is operated from the platen, avoiding any obstruction to feeding, damage to the inking roliers, or solling of the stock. Made in two sizes, $8 \times 30 \mathrm{ems}$ and $8 \times 50 \mathrm{ems}$.
One Multiplex Press Punch, $8 \times 00 \mathrm{ems}$, with 4 dies . . . . . . . . . . . $\$ 400$
One Multiplex Press Punch, $8 \times 30 \mathrm{ems}$, with 2 dies . . . . . . . . . . . 250
Extra Dies, per set of two ..
50
Size of dies: $\frac{1}{8}, \frac{3}{16}, \frac{1}{4}, \frac{5}{16}$ inches.
Price of parts: set of 2 nuts, 25 cents; set of 2 washers, 25 cents; button wrench, 10 cents; tym pan disks, per dozen, 25 cents; rubber markers, per $1 / 2$ dozen, 25 cents.

## PRESS PUNCHES

## *BULLOCK EJECTOR PRESS PUNCH

This punch is made 2 points lower than type-high and one or more can be locked up in a type form, and will cut a round clean hole in paper or cardboard at the same time the job is printed.

It will not clog, as each piece cut is ejected by a plunger and falls to the floor as soon as the 1 mpression is taken from it. The cutters are all mounted on the same size body, and all parts are interchangeable.

Brass rule should be used under the outer sheet of the tympan for a cutting surface.
Punch for ${ }_{3}^{3}$, 各, or $\frac{1}{4}$ inch sizes, each . . . . . . . . . . . . . . . . . . . $\$ 075$
Punch for ${ }_{16}{ }^{5}$ or $\frac{3}{8}$ inch sizes, each .................... 125


## „PRINTERS' TRUCKS

The Wisconsin Printers' Trick is made especially for the use of printers, to be easlly moved in a limited space. The truck will turn in its own length, the two end wheels being on swivels. The handle hooks on at both ends-this feature saving mach time in turning a truck laden with paper or a form. Will bear immense weight and give lasting service.
24 x 36 inches over all . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 1600$
33 x 45 inches over all . . . . . . . . . . . . . . . . . . . . . . . . . . . 1800
$38 \times 52$ inches over all $\underset{\text { Other sizes made at proportionate prices. }}{6}$

## PROOF PLANERS



Linotype Planer, face covered with corrugated rubber
8050


## PROOF PRESSES

This proof press is extremely strong and durable. A thoroughly braced iron frame supports the bed and encloses the wainut closet for ink and paper. Extra large and heavy roller is covered with best felt blanket No. 0 -With iron stand, $9 \times 27$ inches

82500
No. 0-Without iron stand, 2000
No. 1-With iron stand, $10 \frac{1}{4} \times 32$ inches
No. 1-Without iron stand, 2500
No. 2-With iron stand, $16 \frac{1}{2} \times 35$ inches 4000
No. 2-Without iron stand, 3000
$\star$ No. 3-With iron stand, 20×38 inches
$\star$ No. 4-With iron stand, 7500
$\star$ No. $5-$ With iron stand, $27 \times 54$ inches

9000

## PRESS SEATS

## $\star$ THE AMERICAN

This is the Original and only Practical Feeder's Seat Made, and Fits any Press. No Trouble to Attach and does not Mutilate the Press in any way.


It is not necessary to remove the seat when making ready. The feeder can operate either trip or back up with perfect freedom. It is adjustable in every direction. The best evidence of a good thing is the fact that peopie use it-this seat is in use in the largest printing establishments of the country.

## QUOINS

## KEYSTONE PATENT QUOINS

Thesequoinsaresowell known to printers everywhere that they need no further recommendation.
No. 1. Small, per doz., $\$ 100$
No. 2. Large, per doz., 150
Keys for elther size . . 50


## MIDGET SAFETY QUOINS



It is locked by a tap of a mallet and occupies no more space in length when locked than when unlocked. Can be nsed in a space 18 points wide by 120 points long, either outside or inside a form. It is absolutelysafe, because when locked, it rests against the corresponding flat surface. The harder the surface it bears against the better. It may be used to lock up matter inside a brass circle or oval, or in places where no other quoin of wood or metal can be used.
Midget Safety Quoins, per dozen, including key
$\$ 200$
WOOD QUOINS

|  | Boxes 100 | bags boo | bags 1000 |
| :---: | :---: | :---: | :---: |
| Regular Hickory | . \$0 40 . | \$1 80 | \$350 |
| Regular Boxwood | 60 | 270 | 25 |

## ROLLERS

(

## ROLLERS

## BRAYER ROLLERS



## *ROLLER CASTING

$8 \times 12$ or smaller . . . . . . . $\$ 040 \mid 12 \times 18 \ldots . . . . . . . . . . . \$ 100$
$9 \times 13$. . . . . . . . . . . . 45 $13 \times 19$. . . . . . . . . . . . . . 100
$10 \times 15 \ldots . .$.
$11 \times 17$. . . . . . . . . . . . . 85 14½ x 22 . . . . . . . . . . . . . 125

Cylinder press rollers, per pound, 35 cents. Hand press roller, 3 inches in diameter, 10 cents per running inch; larger than 3 inches, 35 cents per pound.

Roller Composition, from 35 cents to 50 cents per pound.

## ROLLER CLOTH

## FELT FOR DISTRIBUTERS

In rolls of cloth $21 / 2$ inches wide and 12 yards long, per roll . . . . . . . $\$ 500$

## ROLLER SUPPORTERS



These bearers for job presses are locked up with the form in the chase. They take the undue weight of the rollers off the form, prevent over-inking, cause a more even distribution, and prevent the cutting of the rollers by rules or leaders. In other words, they save the rollers and improve the press-work.

| Price, per pair, $5 \times 8$. . . . \$0 35 | Price, per pair, $11 \times 17$. . . . 60 |
| :---: | :---: |
| Price, per pair, $7 \times 11$. . . . 40 | Price, per pair, $12 \times 18 . . . . .75$ |
| Price, per pair, $8 \times 12$. . . . 45 | Price, per pair, $13 \times 19 . . . . .75$ |
| Price, per pair, $9 \times 13$. . . . 50 | Price, per pair, $14 \times 20$. . . . 90 |
| Price, per pair, $10 \times 15$. . . . 50 | Price, per pair, $141 / 2 \times 22$. . . 90 |

## $\star$ RULE CURVING MACHINE



Every printer who aims to do fine work, understands the value of skillfully ma nipulated brass rule in producing artistic effects, an implement of some kind is necessary to make circles, curves, etc., this curving machine is thoroughly practical for this class of work; it also has a die for forming square corners.
No. 1 curves $1 / 4$ to 4 in. in diameter. $\$ 1200$ No. 2 curves $3 / 8$ to 8 in . in diameter. 1800 Dies for forming square corners

## SAWS

Saw, for wood or soft metal ..... \$1 25
*Saw, Keystone Hack, with one dozen blades ..... 150
8 inch blades, per dozen ..... 100


Wrought Steel, small, nickel-plated, each
Wrought steel, large, nickel-plated, each.

## SPHINX PRINTERS' PASTE

The ideal paste for the pressroom. Keeps soft and free from mold. No risk of lumps getting into the packing or overlays and battering the type. It does not swell the packing or wrinkle the paper. Also used for backing pamphlets. Added, in small quantities to inks just before the printing, it accelerates their drying.

| Half-pint Can . . . . . . . . . \$0 10 | Quart Can . . . . . . . . . . . $\$ 025$ |
| :---: | :---: |
| Pint Can . . . . . . . . . . 15 | Gallon l'all . . . . . . . . 75 |

Two Gailon P'ail . . . . . . . . $11 ; 25$
SPMiNX Tablet Cement (see page 607)

## STAR FLY STICKS



The small star Wheels are set into mortises cut through the fly stick. Price of Fly Sticks per inch of length . . . . . . . . . . . . . . . . 1 cent.

When ordering, state length of stick, and whether the butt is to be grooved to fit a wooden clamp fly, or plain to fit separate socket.
$\star$ STANDING GALLEYS


No. 1-Size, $27 \times 60$ inches, each
WOOD TOP
brass top
.
No. 3-Size, 27 x 84 inches, each ............ 2010 . . . . . 4350
The strips on top can be furnished running lengthwise with the top. Prices and descriptions of other sizes and styles on-application.

## STAPLING MACHINES

## THE ACME STAPLE MACHINES

These Binders differ from other binding machines in their freedom from staple obstructions. Every stroke is sure. There is no adjusting for change of work. The clinching apparatus is over a hollow cylinder, so that all dirt, dust, bits of paper and wasted staples fall through to the floor, and so do not obstruct the machine's work.

'ACME SURE-SHOT STAPLE BINDER
This machine works on the same principle as the Acme No. l, but has no lever. It holds 100 staples at a charge and will bind from 2 to 50 sheets. Same style staple as No. 1 . Acme Sure-Shot Binder . $\$ 300$

## ACME STAPLE BINDER No. 4

This machine is similar in appearance to the No. 6 and will stitch the same thickness on soft paper. It uses only round, fine wire staples, No. 20 ( $\frac{3}{16}$ inch), No. 21 ( $1 / 4$ inch), and No. 22 ( ${ }^{5}$ inch), and does both flat and saddle-back work.
Acme Staple Binder No. 4
$\$ 2700$
ACME STAPLE BINDER No. 6
This is the most complete staple binder sold. We claim following points of merit:

Uses both fine and coarse wire staples; binds to $1 / 1 /$ inch, all kinds of paper; it has an automatic clinching device; it is equipped with anti-clogging devices and with both flat and saddle-back tables; no adjusting required at all; uses fine round wire staples, No. 20 ( $\frac{3}{16}$ inch), No. 21 ( $1 / 4$ inch), No. 22 ( $\frac{5}{16}$ inch), and flat (heavy) staples, No. 23 ( $1 / 4$ inch) and No. 24 ( $\frac{5}{16}$ inch). The fine wire staples used on soft paper; the coarse on hard or heavy paper.
 Acme Binder No. 6
$\$ 4000$

## STAPLES FOR ACME BINDERS



## STAPLING MACHINE

YARGER STAPLE BINDER, No. 10


This machine will use six different sizes of Staples, both Flat and Round wire. It will stitch through the fold and through the back from 2 sheets up to 70 sheets (Flat Staples), and from 2 sheets up to 30 sheets (Round Staples), of ordinary book or pamphlet paper, and 11 inches from margin. The wearing parts are all made of Malleable steel, and not liable to break or get out of order. The Staple Case adjustment is far superior to any of our other Machines. Only one adjustment, and easily understood.
Price, complete with Flat and Saddle Table
. $\$ 3100$
The Staples used on this machine are made of best quality wire are one-half inch wide, strung on wood, and put up in boxes of 5000 .

Flat Wire Staples
No. 4 with leg ${ }_{1}{ }^{3}$ of an inch long. ${ }^{\text {No. }} 6$ with leg $\frac{5}{16}$ of an inch long. No. 5 with leg $f$ of an inch long. No. $6 \frac{1}{2}$ with leg $\frac{3}{3}$ of an inch long.

## Round Wire Staples

No. 14 with leg $\frac{3}{18}$ of an inch long. | No. 15 with leg $1 / 4$ of an inch long.
When ordering staples please designate machine they are wanted for.
PRICE OF STAPLES FOR YARGER BINDERS
For Breech Loader Binders in 5,000 lots, per M . . . . . . . . . . . $\$ 022$
For Breech Loader Binders in 25,000 lots, per M . . . . . . . . . . . 18
For Breech Loader Binders in 50,000 lots, per M . . . . . . . . . . . 16
For Nos. 6, 7, 8, 9 and 10 Binders in 5,000 lots, per M . . . . . . . . 18
For Nos. 6, 7, 8, 9 and 10 Binders in 25,000 lots, per M . . . . . . . 15
For Nos. 6, 7, 8, 9 and 10 Binders in 50,000 lots, per M ........ 14
For ${ }^{\text {r }}$ Nos. 6, 7, 8, 9 and 10 Binders in 100,000 lots, per M . . . . . . . . 13

## STAPLING MACHINES

YARGER BREECH LOADER BINDER No. 5


Adapted to binding small pamphlets of any thickness under 100 pages. Yarger Breech Loader Binder No. 5

Uses $C$ ( $\frac{3}{16}$ inch), $D\left(1 / 4 \mathrm{inch}\right.$ ) and $E\left(\frac{5}{16}\right.$ inch) staples, 1,000 in a box.
Prices and descriptions of other Yarger Binders cheerfully furnished.

## *STITCHING MACHINES

We can furnish the New Jersey, the Monitor, the Progress and other first-class makes of Wire Stitching Machines. Catalogue and other information furnished on request.

## *STEREOTYPE BLOCKS

Description and prices of the best stereotype blocks on application. When writing, givesize of blocks outside, also the sizes of the largest and smallest plates to be used on the block, always measuring the back
 of the plate.

## RATCHETS FOR STEREOTYPE BLOCKS

Brass Blade, each ..... $\$ 050$
Steel Blade, each ..... 75

## IRON STEREOTYPE BLOCKS

*IRON EXTENSION BLOCKS


A bove illustration shows the four corner sections used with cross "A". The four corner sections are separate and made to a standard size, each measuring $2 \times 3$ inches, and when placed together they measure $4 \times 6$ inches. The block can be extended to any desired size by inserting between the corner sections the extension crosses. The three regular size
 ('rosses are accurately made and the corncr sections tit them suugly. Larger crosses made to order. (See next page.) Regular blocks allow half-inch margin. Made to order (withont extra charge) for quarter inch margins.
*IRON CROSSES, "A", "B" AND "C"


This illustration shows the three Extension Crosses, the larger one with a hook and clamp. They work with botin Extension and Register Blocks-one set of extensions answering for the two sets of lilocks.

The price of the Cross " C " does not include the hook and clamp; lllustration merely shows how hook and clamp appear on the crosses.

## EXTENSION BLOCKS, WITH DIFFERENT EXTENSIONS

| DIMENSIONS | without extension | $\begin{aligned} & \text { WITH } \\ & \text { CROSS A } \end{aligned}$ | $\begin{aligned} & \text { WITH } \\ & \text { CROSS B } \end{aligned}$ | $\begin{gathered} \text { WITH } \\ \text { CROSS } C \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Outside dimension of Blocks | $4 \times 6$ | $41 / 2 \times 6$ | $51 / 4 \times 73 / 4$ | $6 \times 9$ |
| Largest Plate, including Bevel . . | $37 / 8 \times 5_{16}^{7}$ | $37 / 8 \times 6{ }_{16}^{3}$ | $412 \times 7 \frac{3}{16}$ | $53 / 8 \times 8{ }_{16}^{76}$ |
| Smallest Plate, including Bevel. | $258 \times 4 / \mathrm{s}$ | $31 / 8 \times 5 / \times$ | $37 / 8 \times 63 / 8$ | $45 / 8 \times 75$ |

Iron Extension Block, each ..... $\$ 600$
Iron Extension Cross A, each ..... 125
Iron Extension Cross B, each ..... 150
Iron Extension Cross C, each ..... 1.75
Iron Parallel Extension Strips, set ..... 125

## IRON STEREOTYPE BLOCKS

$\star$ IRON REGISTER BLOCKS



This illustration shows the four corner sections used with cross "A." It also shows how this block differs from the regular extension block, each corner section having two hooks, so that a plate can be moved in any direction-up or down, sideways or at an angle-without disturbing any other portion of the form. The four corner sections are separate and made to a standard size, each measuring $2 \times 3$ inches, and when placed together they measure $4 \times 6$ inches. The block can be extended to any desired size by inserting between the corner sections the extension crosses. The three regular size crosses cover all plates from $15 / 8 \times 35 / 8$ up to and including $51 / 8 \times 81 / 8$ inches. Crosses are accurately made and the corner sections fit them snugly. Larger crosses made to order. (See below.) Regular blocks allow half-inch margin. Made to order (without extra charge) for quarter-inch margins.

## REGISTER BLOCKS WITH DIFFERENT EXTENSIONS

| DIMENSIONS | without extension | $\begin{gathered} \text { WIth } \\ \text { cross A } \end{gathered}$ | $\begin{gathered} \text { WITH } \\ \text { cross B } \end{gathered}$ | $\begin{gathered} \text { WITH } \\ \text { cross c } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Outside dimensions of blocks | $4 \times 6$ | 41/2 $\times 63$ | $51 / 4 \times 73 / 4$ | 6 x 9 |
| Largest Plate, including Bevel | $31 / 8 \times 51 / 8$ | $35 / 8 \times 57 / 8$ | $43 / 8 \times 67 / 8$ | $51 / 8 \times 81 / 8$ |
| Smallest Plate, including Bevel | $15 / 8 \times 35 / 8$ | $21 / 8 \times 43 / 8$ | $27 / 8 \times 53 / 8$ | $35 / 8 \times 65$ |

Iron Register Block, each . . . . . . . . . . . . . . . . . . . . . . . . . $\$ \mathrm{~F}_{\mathrm{n}}^{\mathrm{n}} \mathrm{n}$
Iron Register Cross A, each . . . . . . . . . . . . . . . . . . . . . . . 125
Iron Register Cross B, each . . . . . . . . . . . . . . . . . . . . . . . 150
Iron Register Cross C, each . . . . . . . . . . . . . . . . . . . . . . . 175
Iron Parallel Register Strips, set . . . . . . . . . . . . . . . . . . . . 125
CABINETS FOR EITHER STYLE BLOCK
Cabinet for 16 Blocks, either style . . . . . . . . . . . . . . . . . . . $\$ 1000$
Cabinet for 32 Blocks, either style . . . . . . . . . . . . . . . . . . . 1500

## SPECIAL CROSSES

Iron crosses with or without extra hooks and clamps. When orderng special crosses for extension blocks, figure the outside dimensions $f$ the cross as $5 / 8$ of an inch larger each way than the back of the largest plate to be worked, viz.: if the back measurement of the largest plate is $6 \times 9$, the cross should measure $65 / 8 \times 95 / 8$ inches outside. For register blocks figure it $7 / 8$ of an inch larger each way. All crosses fit and work with both the extension and register blocks. Extra large crosses should have one hook at each four inches of width of the arms. Prices per square inch (including the space cut out for the corner sections) for special iron crosses, 6 cents. Hooks on iron crosses, 75 cents each; clamps, 15 cents each. The prices of hooks and clamps are extra.

## TABLET PRESS

## THE PARAGON



This press is made wholly of iron, excepting the adjustable squar-ing-boards, and consequently will not twist or warp under pressure, thus throwing the adjusted paper out of line.

The paper can be adjusted in a moment, no matter what its shape or slze may be, so as to bring pressure of screw immediately upon the centre of $1 t$.

It is so constructed that paper can be packed or adjusted while the press stands upright or in a horizontal position, and all the squaring boards are held rigidly in position and cannot possibly be displaced, shaken, or moved while packing or adjusting paper.

If paper or cloth is to be put on edges where glue is applied, the adjustablesquaring boards are placed in position to hold the paper or cloth firm until dry. It takesin all paper from 1 to 16 inches. As the pressure is applied in the centre, it never slips or slides, and requires so little pressure that the pads will not swell or crack when being taken from the press.
The Paragon Tablet Press
$\$ 750$

## TABLET BRUSHES

FLAT, DOUBLE-THICK, FRENCH BRISTLE BRUSHES

| 1 inch . . . . . . . . . . . . . . |  |  |
| :--- | :--- | :--- | :--- |
| $11 / 2$ inch . . . . . . . . . . . . . | 40 | 2 inch . . . . . . . . . . . . . . 8055 |
| $21 / 2$ inch . . . . . . . . . . . . . |  |  |
| 75 |  |  |

TABLET KNIFE

The blade made extra thin of good steel.
Each . . . . . . . . . $\$ 050$



TAPE

Press Tape, $3 / 8$ in. wide, roll . . $\$ 075$ Press Tape, $7 / 8 \mathrm{in}$. Wide, roll . . $\$ 140$
Press Tape, $1 / 2 \mathrm{in}$. wide, roll.. 75 Press Tape, 1 in . wide, roll.. 150
Press Tape, $5 / 8 \mathrm{in}$. wide, roll . . 100
Press Tape, $11 / 8 \mathrm{in}$. wide, roll . 160
Press Tape, $3 / 4 \mathrm{in}$. wide, roll . . 125
Press Tape, $11 / 4 \mathrm{in}$. wide, roll . 175
*TAPE FASTENERS

Price, including one box eyelets . . . . . . . . . . . . . . . . . . . . $\$ 125$

## *METALLIC TAPE COUPLERS

The Metallic Tape Couplers outlast other methods of securing the ends of tape, and keep the tape running true. They can be put on in a few seconds by means of parallel pliers made for this purpose.

| nch, per box of 50 . . . . . $\$ 125$ | ch, per box of 50 . . . . . \$175 |
| :---: | :---: |
| $5 / 8$ inch, per box of 50 . . . . 150 | 1 inch, per box of 50 . . . . . 175 |
| $3 / 4$ inch, per box of 50 . . . . . 150 | 11/8 inch, per box of 50 . . . . 175 |
| ape Coupler Pliers | 0 |

## TWEEZERS

SEE Bodkins and Tweezers.

## ^TYMPAN PRESS BOARDS


$40 \times 60$ inches, each
$\$ 100$
$45 \times 60$ inches, each . . . . . . . 120

## STEEL AND WOOD TYPE MEASURES

- 

 (point system) on the right, with inch marks up to 24 extending into the center from both sides. Price, net . . . . . . $\$ 375$

Price, net . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 150$
Compositor's Rule, "C," $91 / 2$ In. Long
Square Wood Measure
 ( 14 lines to the inch), $51 / 2$ and $11 ; 6$ and $12 ; 7,8,9$, and 10 Point measures on the different sides. The corners are protected by brass.
Price, net






Price, net

## TYPE WASH

## GROVER'S PRINTERS' DETERGENT



It is cheaper and safer than benzine, as it avoids the great risk of fire, thereby reducing the rate of insurance.

It is a fact that rollers cleaned with the Detergent will last twice as long as when cleaned with any other article in the market.

It restores rollers that have become hard and unfit for use through the effects of benzine, potash, etc., and makes them as good as new.

It cleans ink from the hands instantly, when used with a little soap, and makes them soft and white, and prevents chapping.

## PRICES.

$\star$ Barrels of 350 to 500 lbs ., per lb. ..... $\$ 008$
$\star$ Half-barrels of 150 lbs., per lb. ..... 09
Kegs of 50 to $100 \mathrm{lbs} .$, per lb. ..... 10
Tin Pails of 10 lbs . ..... 125
Tin Pails of 25 lbs . ..... 300
*WOOD RULE
Wood Rule (side wood) per yard ..... $\$ 012$
Wood Rule (end wood) per foot ..... 15
solid corners to match any rule, set of four ..... 25

## $\star$ WOOD TYPE

Wood type furnished to order. It is not carried in stock, not even by the manufacturers and is not returnable if order is correctly filled.

Special specimen book on application.

## INSTRUCTIONS FOR ORDERING WOOD TYPE

In ordering do not mutilate the specimen books, but write plainly the full title or number of the letter, stating the size of the font (whether it is a 3 a, 4 a or 5 a), and whether it is caps, caps and figures, or caps, lower case and figures, that are wanted. It will prevent the possibility of mistakes if characters and the list price of the font are stated, always state from what specimen book you are ordering.

In ordering sorts send, if possible, a perfect proof of each letter wanted. This will insure exact copies. Sorts are not carried in stock but are sent from the factory.

## PRINTERS' ACCOUNT BOOK



The book is ruled and printed with provision for entering orders for all kinds of book and job work. Every item of expense in doing the work is provided for and the total cost and net profit or loss is shown on every job soentered. Acomplete record of all work is thus obtained and for reference this record is invaluable; particularly when an order is to be duplicated at some future time. Buy one of these books and run your shop systematically. It costs very little more than an ordinary salesbook but is worth a nundred times more on account of its completeness and labor saving advantages.

This Book is regular salesbook size and is made in two sizes, viz: 200 page book for 1000 jobs; 400 page book for 2000 jobs.
THOUSANDS IN USE
400 Page Book for 2000 Jobs . . . . . . . . . . . . . . . . . . . . . . . 8500
200 Page Book for 1000 Jobs350

This illustration shows part of a page in the book.

There are blanksforfive jous on each page.


## Keystone Kode


#### Abstract

WHEN To specify Caps only, use word "Caps." To specify Lower Case TELEGRAPHING: only, use word "Lower."

To specify Complete Font, use word "Font." In telegraphing for two fonts of Admiral, 10 -point caps only and one complete font of 18 -point Cardinal, write the message as follows: Two Caps "Abate," One Font "Captive." This should be the rule for message composition.


Old Style Body TypeSmall Caps included in Roman fonts. Italics furnished only when ordered.
6 Point Lining Keystone O. S. (U. L.) ..... Bedding
7 Point Lining Keystone O. S. (U. L.) ..... Bedclothes
8 Point Lining Keystone O. S. (U. L.) ..... Bedfellow
9 Point Lining Keystone O. S. (U. L.) ..... Bedpost
10 Point Lining Keystone O. S. (U. L.) ..... Bedrid
11 Point Lining Keystone O. S. (U. L.) ..... Bedspring
12 Polnt Lining Keystone O. S. (U. L.) ..... Bedstead
18 Point Lining Keystone O. S. (U. L.) ..... Bedaub
Old Style Body Type, (Continued)
Small Caps included in Roman fonts. Italics furnished only when ordered.
6 Point Old Style No. 2 Brigand
7 Point Old Style No. 2 ..... Bright
8 Polnt Old Style No. 2 ..... Brilliant
9 Point Old Style No. 2 ..... Brim
10 Point Old Style No. 2 Brimstone
11 Point Old Style No. 2 ..... Brindle
12 Point Old Style No. 2 Brindled
18 Point Old Style No. 2 ..... Briney
Small caps made for 8, 10 and 12-point only; italics for $6,8,10$, and 12-point sizes .Both small caps and italics are furnished only when ordered.
6 Polnt Cardinal (U. L.) ..... Broach
8 Point Cardinal (U. I.) Broad
10 Point Cardinal (U. L.) ..... Brocade
12 Point Cardinal (U. I.) ..... Broil
14 Point Cardinal (U. L.) ..... Broiling
18 Point Cardinal (U. I.) ..... Bromo
Small caps are made from 6 to 14-point inclusive; italics made for all sizes. ..... Both
small caps and italics are furnished only when ordered.
5 Point Caslon Bold (U. L.) ..... Bob
6 Point Caslon Bold (U. L. ). Bobbing
8 Point Casion Bold (U. I.) Bobcherry
9 Point Caslon Bold (U. L.) ..... Bobfly
10 Point Caslon Bold (U. L.) Bobinet
12 Point Caslon Bold (U. L.) Bobstay
14 Polnt Caslon Bold (U. L.) ..... Bobtail
18 Point Caslon Bold (U, L.) Bobwig
Small caps made from 6 to 14 -point inclusive and are included in weight fonts.Italics furnished only when ordered.
6 Point Caslon Old Style (U. L.) ..... Byard
7 Point Caslon Old Style (U. I.) ..... Bybook
8 Point Casion Old Style (U. L.) ..... Bygone
9 Point Caslon Old Style (U. L.). ..... Bylaw
10 Point Casion Old Style (U. L.) ..... Byplay
11 Polnt Caslon Old Style (U. L.) ..... Byron
12 Point Casion Old Style (U. I.) ..... Bysso
14 Point Caslon Old Style (U. L.) ..... Bystand
16 Point Caslon Old Style (U. L.) ..... Byway
18 Point Casion Old Style (U. L.) ..... Byword
Small caps made from 6 to 12-point inclusive and furnished only when ordered.
6 Point Dickens (U. L.) ..... Boat
8 Point Dickens (U. L.) Boatcar
9 Point Dickens (U. L.) Boatchock
10 Point Dickens (U. L.) ..... Boathook
12 Point Dickens (U. L.) ..... Boatruan
Small caps made from 6 to 12-point inclusive and are included in weight fonts.Italics furnished only when ordered.
6 Point French Old Style ..... Bud
7 Point French Old Style ..... Buds
8 Point French Old Style ..... Buck
10 Point French Old Style ..... Bubble
12 Point French Old Style ..... Bucket
16 Point French Old Style ..... Button
18 Point French Old S le ..... Buzzard

## Old Style Body Type, (Continued)

No small caps or italic made.
6 Point Lowell (U. L.) Blood
8 Point Lowell (U. L.) Bloodbird
10 Point Lowell (U. L.) ..... Bloodbound
12 Point Lowell (U. L.). ..... Bloodcell
14 Point Lowell (U. L.) ..... Bloodcups
18 Point Lowell (U. L.) Bloodfinch
Small caps included in weight fonts. Italics furnished only when ordered.

| Point Lin. No. 106 ( U.L.) Buckboard | 9 Point No. 11............................Bugle |
| :---: | :---: |
| 6 Point Lining No. 10s (U. L. ) Bucksaw | 9 Point No. 14.............................Build |
| 6 Point No. 10...........................Budge | 10 Point No. 10..............................Bulb |
| 7 Point No. 10.......................... Budget | 10 Point No. 13............................Bulge |
| 7 Point No. 11..............................Buff | 11 Point No. 10..............................Bulk |
| 7 Point No. 15............ ...............Buffet | 11 Point No. 12........................Bugbear |
| 8 Point No. 10 ..........................Buffalo | 12 Point No. 11........................... Bullet |
| 8 Point No. 11.........................Buffoon | 12 Point No. 13.........................Bullock |
| 8 Point No. 13...............................Bug | 12 Point No. 4..............................Bully |
| 6 Point German..........................Brine | 11 Point German......................... Brisk |
| 8 Point German......................... Bring | 12 Point German...................... Brisket |
| 10 Point German ........................Brink | Mailing Type..............................Br |

## In Telegraphing use word "Italic" then code word for size.

## Quantity

| 25 Pounds. | Brace | 175 Pounds | Brandish |
| :---: | :---: | :---: | :---: |
| 50 Pounds. | Bracket | 200 Pounds. | . Bravo |
| 75 Pound | .Brackish | 250 Pounds. | Brawl |
| 100 Pounds. | ..Brag | 300 Pounds. | Braze |
| 125 Pounds. | Brake | 400 Pounds. | Breach |
| 150 Pounds. | .. Braid | 500 Pounds. | Breache |
| 1000 Pounds......Brash |  |  |  |

## Brass Rule

Six to Pica Body Labor Saving Brass Rule No. 762...........................................Brogue
Six to Pica Body Labor Saving Brass Rule No. 766. Broma
Six to Pica Body Labor Saving Brass Rule No. 504. ..... Broker
Six to Pica Body Labor Saving Brass Rule No. 569. ..... Bromide
Four to Pica Body Labor Saving Brass Rule No. 621. ..... Bromine
Three to Pica Body Labor Saving Brass Rule No. 652. ronchial
Three to Pica Body Labor Saving Brass Rule No. 663. ..... Broncho
Six Point Body Labor Saving Brass Rule No. 666. ..... Brood
Leads and Slugs
Twelve to Pica Leads. ..... Bro
Eight to Pica Leads. ..... Brow
Six to Pica Leads. ..... Bruin
Four to Pica Leads. ..... Bruit
Six Point Slugs. ..... Brush
Twelve Point Slugs. ..... Brutal

## Display Types

## Admiral Series

| 6 Point. | Abase |
| :---: | :---: |
| 8 Point. | Abash |
| 10 Point. | Abate |
| 12 Point. | Abba |
| 14 Point. | Abbot |
| 18 Point. | Abed |
| 24 Point. | Abet |
| 30 Point. | Abettor |
| 36 Point. | . Abbey |
| 48 Point. | Ablaze |
| $6_{60}$ Point | Able |
| 72 Point | Abode |
|  | -Admiral |

Ancient Gothic


## Antique Condensed

6 Point on 8 Point.
Ancon
Antique Extra Condensed

| Point. | Anew |
| :---: | :---: |
| 10 Point. | Angel |
| 12 Point. | Anger |
| 18 Point. | Angle |
| 20 Point. | Angry |
| 24 Point. | Ankle |
| 30 Point. | Annals |
| 36 Point. | Anneal |
| 42 Point. | Annex |
| 48 Point. | Anon |
|  | narchist |

## Antique No. 5



## Ben. Franklin

| Point. | ladder |
| :---: | :---: |
| Point. | Blab |
| 10 Point. | Black |
| 12 Point. | Blade |
| 14 Point. | Blame |
| 18 Point. | Blanch |
| 24 Point. | Bland |
| 30 Point. | Blank |
| 36 Point. | Blanket |
| 48 Point. | .. Blast |
| 60 Point. | Blarney |
| 72 Point. | Blagon |
|  | Blossom |

Ben Franklin Initials

| 36 Point, 4 A............................... Blest |  |
| :---: | :---: |
|  |  |
| 60 Point, 2 A............................... Bleak |  |
| 84 Point, 1 A................................ Bleat |  |
|  | Series-Ben |
| 36 Point, Font of 1 each. | Blear |
| 48 Point, Font of 1 each.............. Bleed |  |
| 60 Point, Font of 1 each................ Bless |  |
| 84 Point, Font of 1 each | Bleat |
|  |  |

## Ben Franklin Condensed

| 6 Point. | Bran |
| :---: | :---: |
| 8 Point. | Brad |
| 10 Point. | Brass |
| 12 Point. | Brain |
| 14 Point. | Brave |
| 18 Point. | Brown |
| 24 Point. | Bream |
| 30 Point. | Bread |
| 36 Point. | Brogan |
| 48 Point. | Brother |
| 60 Point. | Brunt |
| 72 Point. | Bronze |
|  | Buxom |

## Ben Franklin Open

| Point | Bost |
| :---: | :---: |
| 14 Point. | Board |
| 18 Point. | Bob |
| 24 Point. | Boodle |
| 30 Point. | Bovine |
| 36 Point. | Bold |
| 48 Point. | Booth |
| 60 Point. | Book |
| 72 Point. | Born |
|  | s-Boss |

## Boldface Italic

8 Point............................................ Bias

## Bulletin



## Cardinal

| 6 Point | Cape |
| :---: | :---: |
| 8 Point | Caper |
| 10 Point. | Capital |
| 12 Point. | aprice |
| 14 Polnt | Capstan |
| 18 Point. | Captive |
| 24 Point. | Captor |
| 30 Point. | .... Captivity |
| 36 Point. | ...Caption |
| 42 Point | Capulet |
| 48 Point. | ... Capture |
|  | Series-Cardinal |
| Italic m | int inclusiv |

## Cardinal Italic



|  |
| :---: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
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|  |  |
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|  |  |
|  |  |
|  |  |

Caslon Bold Italic


## Caslon Bold Title

| 12 Point | Cardbasket |
| :---: | :---: |
| 16 Point. | Cardcase |
| 20 Point. | Cardcheat |
| 24 Point. | Cardparty |
| 30 Point. | Cardplayer |
| 36 Point. | .Cardpocket |
| 42. Point. | Cardroom |
| 48 Point. | Cardsharp |
| 54 Point. | Cardtable |
| 60 Point. | rdrack |
| 72 Point. | y |
|  | Series-Ca |

## Caslon Old Style



## Casion Old Style Italic

| 6 Poln | Concave |
| :---: | :---: |
| 7 Point. | Conceal |
| 8 Point. | Concede |
| 9 Point.. | Conceive |
| 10 Point. | Concern |
| 11 Point. | Concert |
| 12 Point. | Concise |
| 14 Point. | Conclave |
| 16 Point. | Conclude |
| 18 Point. | Concord |
| 20 Point. | Concur |
| 24 Point. | Condense |
| 30 Point. | Condole |
| 36 Point. | Condor |
| 42 Point. | Cond |
|  | s-Confess |

## Caslon Old Style Title



Series-Cold

Chamfer Gothic


## Charcoal



## Charter Oak



## Clarendon Condensed

10 Point
Century

## Compressed Gothic



| Condensed German Title |  |
| :---: | :---: |
| 6 Point...................................... Cider |  |
| Point. | Cinder |
| 10 Point | Cistern |
| 11 Point. | . Circle |
| 12 Point | Clgar |
| 11 Point. | Cipher |
| 18 Point. | Circuit |
| 20 Point. | .... Cite |
| 30 Point. | ... Civil |
| 36 Poin | Civic |
|  | -Circus |

## Condensed Lining Gothic



Condensed Title No. 4

| Polnt. | Coat |
| :---: | :---: |
| Point. | Cob |
| 10 Point. | ......... Coffer |
| 12 Point. | ............ Coil |
| 18 Point.. | ......... Coin |
| 24 Point. | . Collapse |
| 30 Point | .... Collide |
|  | Series-Cohort |

## Crayonette



Series-Crayonette

## De Vinne (see Lining De Vinne)

De Vinne Condensed

| 6 Point...................................... Dock |  |
| :---: | :---: |
| 8 Point. | .. Dogma |
| 10 Point. | Don |
| 12 Point. | Donate |
| 18 Point.....................................Doom |  |
| 24 Point................................ Dormant |  |
| 30 Point..................................... Dose |  |
| 36 Point.....................................Down |  |
| 48 Point.................................. Dower |  |
| 60 Point.................................... Donor |  |
| 72 Point....................................... Doe |  |
|  | Series-Doctor |
| De Vinn | o. 2 (see |
| ining D | ensed) |

De Vinne Extra Condensed (see Lining De Vinne Extra Condensed)

De Vinne Fractions


De Vinne Outline

| 12 Point. | Dual. |
| :---: | :---: |
| 14 Point. | Dub |
| 18 Point. | Ducat |
| 24 Point. | )ubious |
| 30 Point. | Duchy |
| 36 Point. | Dustile |
| 42 Point. | .. Dude |
| 48 Point. | Done |
| $6_{0}$ Point. | Duel |
| 72 Point. | . Duet |
|  | s-Duck |

## De Vinne Outline Fractions



## De Vinne Slope

| 6 Point. | Dummy |
| :---: | :---: |
| 8 Point. | Dump |
| 10 Point. | Dumper |
| 12 Point. | Dun |
| 14 Point. | Dunce |
| 18 Point. | Dunder |
| 24 Point. | Dungeon |
| 30 Point. | . Dupe |
| 36 Point. | Duped |
| 42 Point. | Duplex |
| 48 Point. | Dumps |
|  | ries-Duke |

## De Vinne Title

| 6 Point. | . Durable |
| :---: | :---: |
| 8 Point. | ....... Durance |
| 10 Point. | . Duration |
| 12 Point. | ..... During |
| 14 Point. | Duress |
| 18 Point. | ........ Dusk |
| 24 Point. | Dusky |
| 30 Point. | .. Dust |
| 36 Point. | .........Dusty |
| 42 Point. | Dutch |
| 48 Point | Duty |
|  | Series-Duchess |
| Dickens |  |
| 6 Poin | Dice |
| 8 Point.. | ... Dicebox |
| 9 Point.. | Dicecoal |
| 10 Point. | Diceplay |
| 12 Point. | ..Dicerous |
|  | Series-Dickens |


| Drexel |  |
| :---: | :---: |
| 6 Point............... | ....... Dwarf |
| 8 Point. | Dweli |
| 10 Point. | Dwelt |
| 12 Point. | Dwindle |
| 14 Point. | Dwelier |
| 18 Point............................................ Dwarfs |  |
|  | Series-Drexel |
| Encore |  |
| 6 Point. | Each |
| 8 Point. | Eager |
| 10 Point. | ..... Eagie |
|  | ........... Ear |
| 14 Point. | Earl |
| 18 Point. | ... Early |
|  | .Earn |
| 30 Point. | Earnest |
| 36 Point. | Earth |
| 42 Point. | Ease |
| 48 Point. | East |
| 60 Point. | ...Easy |
| 72 Point. | . Eat |
|  | Series-Encore |
| Encore Condensed |  |
| 6 Point. | .. Emanate |
| 8 Point.................................. Embank |  |
| 12 Point............................................. E. Emblem |  |
|  |  |
| 14 Point................................ Embody |  |
| 18 Point................................ Embrace |  |
| 24 Point................................... Emerge |  |
| 30 Point. | Emit |
| 36 Point............................................. Emotion |  |
| 42 Point....................................Empire |  |
| 48 Point............................... Empower |  |
| 60 Point......... ....... ................. Empale |  |
| 72 Point................................. Emplay |  |
|  | Series-Embassy |
| Encore Extended |  |
| 6 Point. | Enable |
|  | Enact |
| 10 Point................................... Enamel |  |
| 12 Point. | . Encamp |
| 14 Point..................................... Encircle |  |
| 18 Point.............................. Encounter |  |
| 24 Point. | Endeavor |
| 30 Point........................................... Endorse |  |
| 36 Point............................................ Energy |  |
| 42 Point.................................................Enfold |  |
| 48 Point................................... Engine |  |
| 60 Point.................................... Engulf |  |
| 72 Point..................................... Enjoy |  |
|  | Series-Enlarge |
| Extra Condensed |  |
| 12 Point. | .Eddy |
| 14 Point. | Edge |
| 18 Point. | Edible |
| 20 Point. | ..Edict |
| 30 Point. | Edifice |
| 42 Point....................................................Educate |  |
|  |  |
|  | Series-Editor |
| Facade Condensed No. 2 |  |
| 10 Point...................................... Fable |  |
| 12 Point..................................... Fabric |  |
| 16 Point................................Fabricate |  |
| 18 Point....................................... Face |  |
| 24 Point.........................................................ile |  |
| 30 Point...........................................................ility |  |
| 36 Point........................................Fact |  |
| 42 Point.................................................................. |  |
| 48 Point.................................................. Fag |  |
| 60 Point.................................................................agot |  |
|  |  |
|  |  |

## French Old Style



French Old Style Italic

| 6 Point.........................................Fib |  |
| :---: | :---: |
| 7 Point.. | Fiber |
| 8 Point................................................ Fickie |  |
| 10 Point....................................Fiction |  |
| 12 Point.................................... Fiddle |  |
| 16 Point....................................... Field |  |
| 20 Point..... ................................Fiend |  |
| 30 Point. |  |
|  | Series-Filbert |
| Gothic Condensed No. 3 |  |
| 10 Point....................................... Gear |  |
| 12 Point........................................ Gee |  |
| 18 Point..................................... Gem |  |
|  |  |
| 30 Point................................... (ienerous |  |
| 36 Point........................................... Genesis |  |
| 42 Point.................................... Genial |  |
| 48 Point................................................ Gentile |  |
|  |  |
| 60 Point.................................. Gentie |  |
|  | Series-General |

Gothic Extra Condensed


Gothic No. 2


Gothic No. 14

| Point. | Log |
| :---: | :---: |
| 8 Point.. | Lofty |
| Point. | Logic |
| 10 Point. | Lone |
| 12 Point. | Long |
| 18 Point.. | Look |
| 24 Point. | Loom |
| 30 Point. | Lopper |
| 36 Point | Lope |
|  | -Lord |

Gothic Script


## Gothic Slope



## Half Title

| 10 Point | Habited |
| :---: | :---: |
| 11 Point. | ..... Habitation |
| 11 on 12 P | .... Habltuate |
| 12 Point.. | ........... Hab |
| 14 Point. | ..... Habe |
| 16 Point.. | .......... IIabor |
|  | Series-Habitual |

Half Title No. 2

| 6 Point. | Haggard |
| :---: | :---: |
| 7 Point. | ... Hang |
| 8 Point. | Handy |
|  | erles-Hag |

Head Letter No. 2

| 10 Poin | Hack |
| :---: | :---: |
| 12 Point. | Hackle |
| 18 Point. | Hand |
| 24 Point. | Had |
| 30 Point. | Hades |
| 36 Point | Hail |
| 48 Point | 11 |

Hughes
8 Point....................................... Hughes
Inclined Gothic

|  | Point No. 4. | ... Image |
| :---: | :---: | :---: |
|  | Point No. 5 | imagine |
|  | Point No. 6. | Imbed |
|  | Point No. | Ignoble |
|  | Point. | Imbur |
| 10 | Point. | Imbue |
| 12 | Point. | lmmense |
| 16 | Point | Immer |
| 18 | Poin | Imm |
|  |  |  |

Scries-Imperial

## Ionic Series

| 12 Point. | Incense |
| :---: | :---: |
| 18 Point. | Inch |
| 24 Point. | Incite |
| 30 Point. | Incline |
| 36 Point. | I nclude |

## Italia Condensed



Series-Idiot

John Alden


Series-Jewel

John Hancock


John Hancock Condensed

| Point. | Jealous |
| :---: | :---: |
| Point | Jean |
| 10 Point | efferson |
| 12 Point | Jehu |
| 14 Point. | Jejune |
| 18 Point.. | Jellics |
| 24 Point. | Jelly |
| 30 Point... | Jenkins |
| 36 Point. | Jennet |
| 42 Point. | Jenny |
| 48 Point. | eopard |
| 60 Point. | Jericho |
| 72 |  |
|  | s-Jersey |

## John Hancock Extended

| Point. | boom |
| :---: | :---: |
| 8 Point. | Jigger |
| 10 Point. | Jimmy |
| 12 Point. | Jimson |
| 14 Point. | Jingle |
| 18 Point. | Jingo |
| 24 Point | Jobber |
| 30 Point. | Jacoses |
| 36 Point | Jocund |
| 42 Point. | Joggle |
| 48 Point | Joiner |
| 60 Poin | r |

## Keystone Gothic

| Point No. | Keelhaul |
| :---: | :---: |
| 6 Point No. 2 | .. Keelson |
| 6 Point No. 3. | Keeper |
| 6 Point No. 4 | Keepsake |
| 8 Point No. 1 | Kelder |
| Point No. 2 | Kelebe |
| 10 Point No. | Kendal |
| 10 Point No. 2. | Keno |
| 12 Point. | Kentish |
| 14 Point No. 1. | Kentledge |
| 14 Point No. 2 | Kentucky |
| 18 Point. | Keratin |
| 20 Point. | Kerchief |
| 24 Point. | Kermiss |
| 30 Point. | Kersey |
| 36 Point. | Keslop |
| 42 Point | Kestrel |
| 48 Point | ic |

## Lining Keystone Old Style



## Keystone Victoria



Latin Antique


Series-Lawyer

## Latin Condensed

| 10 Point....................................... Lag |  |
| :---: | :---: |
| 12 Point. | Lagoon |
| 18 Point. | .... Ladd |
| 24 Point. | ... Lain |
| 30 Point. | Lake |
| 36 Point. | Lamb |
| 48 Point. | Lament |
| 60 Polnt. | Lame |
| 72 Polnt | ..Lance |

## Laureate

| 6 Point. | Laud |
| :---: | :---: |
| 7 Point. | Laudanum |
| 8 Point. | Laudable |
| 10 Point. | Laugh |
| 12 Point. | Laughter |
| 14 Point. | Laughing |
| 18 Point. | Launch |
| 24 Point. | Launder |
| 30 Point. | Laurel |
| 36 Point. | Laundry |
| 48 Point. | Laundress |
| 60 Point. | ..... Lava |
| 72 Point. | Laver |
|  | -Laureate |

Law Italic


## Lightface

11 Point........................................................................ 12 Point No.

Lightface No. 5

| Point | arn |
| :---: | :---: |
| Point.. | Leave |
| 10 Point. | Leaven |
| 12 Point. | Lecture |
| 16 Point. | Ledge |
| 20 Point. | Ledger |
| 24 Point. | e |
| 30 Point. | Leg |
|  | egation |

## Lining Ancient Roman



## Lining Antique



## Lining De Vinne



Series-Lieutenant

## Lining De Vinne Condensed



Lining Gothic (see Keystone Goth.)

## Lining Gothic Extended



## Lining Gothic No. 15 to 18



## Lining Gothic No. 19



Series-Scholar

## Lowell Series

|  |  |
| :---: | :---: |
|  |  |
| 10 Point. | Loveiorn |
| 12 Point. | Loveshaft |
| 14 Point. | Lovesick |
| 18 Point. | Lovesong |
| 24 Point. | Lovespeli |
| 30 Point. | Lovesuit |
| 36 Point. | Lovetap |
| 42 Point. | Lovetoken |
| 48 Point. | . Lovelace |
| 54 Point. | Loveless |
| 60 Point. | Lovely |
| 72 Point. | Lover |
| 84 Poio | Loving |

Series-Lowell

## Narrow Gothic

| Point. | Narwha |
| :---: | :---: |
| Point. |  |
| 10 Point | on |
| 10 Point | Nation |
| 12 Point. | Native |
| 16 Point. | Nativity |
| 20 Point. | Natty |
| 24 Point. | Natural |
| 30 Point. | Naturali |
| 36 Point. | Nature |
| 42 Point. | Naughty |
| 48 Point. | . Nautch |
| 54 Point. | Nautical |
| 60 Poin | aviga |

Niagara


## Old Style Antique





## Old Style Title

| Point | .... Opaque |
| :---: | :---: |
| Point. | ................Open |
| 8 Point. | ................Opera |
| Point | Operate |
| 10 Point. | ...............Opiate |
| 12 Point. | ..Oppose |
| 14 Point. | Oppress |
| 18 Point. | Optic |
| 24 Point. | ......Option |
| 30 Point. | Opulence |
| 36 Point. | Opulent |
|  | Series-Opponent |

## Old Style Title Slope

| 6 Point | Oral |
| :---: | :---: |
| 8 Point. | ............ Ora7or |
| 10 Point. | ...........Orb |
| 12 Point. | .........Order |
| 18 Point. | ............Orbit |
| 24 Point. | Orchard |
| 30 Point. | ..Ordain |
| 36 Point. | .....Ordeal |
|  | Series-Oracle |

## Outline

| 12 Point. | Oscillate |
| :---: | :---: |
| 16 Point. | Osculate |
| 20 Point. | ...Osier |
| 24 Point. | ...Osuant |
| 30 Point. | Ossify |
|  | Ostler |
| 48 Poi | Ostracise |

## Outline Condensed

| 12 Point | Ounce |
| :---: | :---: |
| 18 Point. | .............Our |
| 24 Point. | .............Out |
| 36 Point. | ........Ought |
| 42 Point. | ............Oust |
| 48 Point. | .........Outbid |
|  | Series-Outfit |

Paragon Gothic

| 6 Point No. 1...........................Parable |  |
| :---: | :---: |
| 6 Point No. 2. | ........Parachute |
| 8 Point No. 1.. | .........Parade |
| 8 Point No. 2. | Paradise |
| 10 Point No. 1.. | Paradox |
| 10 Point No. 2.. | . Paraffil |
| 12 Point. | Parage |
| 16 Point. | Paragraph |
| 18 Point | Parakite |
| 20 Point. | Parallel |
| 24 Point. | Paralyze |
| 30 Point. | Parameter |
| 36 Point. | Paramount |
| 42 Point. | Paramour |
| 48 Point. | . Parapet |
| 54 Point. | ...Parasite |
| 60 Poin | Parasol |
|  | Series-Paragon |
| Penn Gothic |  |
| 6 Point No. 1. | ...Penal |
| 6 Point No. 2.. | ....Penalty |
| 6 Point No. 3. | ...........Penance |
| 8 Point. | ...Pence |
| 10 Point. | Pencil |
| 12 Point. | .Pendant |
| 14 Point. | Pending |
| 18 Point. | Pendulum |
| 24 Point | .Penetrate |
|  | Series-Penn |

## Powell

| 6 Point. | Powder |
| :---: | :---: |
| 8 Point. | Powderbarrel |
| 10 Point. | Powdercart |
| 12 Point. | Powderchest |
| 14 Point. | Powderdown |
| 18 Point. | Powderflask |
| 24 Point. | .Powdergun |
| 30 Point. | Powderhorn |
| 36 Point. | Powderhose |
| 42 Point. | Powderboy |
| 48 Point. | Powdermill |
| 60 Point. | Powdermine |
| 72 Point | Powderpuff |
|  | Series-Powell |

## Priscilla



| 12 Point | . Quack |
| :---: | :---: |
| 18 Point. | ............ Quad |
| 24 Point. | .......... Quaf |
| 36 Point. | ............. Quail |
| 48 Point. | ........ Quaint |
| 60 Point. | ..Qualm |
| 72 Point. | ..... Quake |
|  | Series-Quaker |

## Quill Fractions

| 12 Point..................................... Queen |  |
| :---: | :---: |
| 18 Point.......... | ........ Quest |
| 24 Point.................................Question |  |
| 36 Point..................................... Querl |  |
| 48 Point..................................... Quell |  |
|  | Series-Quili |
| Quill Outline |  |
| 12 Point. | .......Quick |
| 18 Point. | ... Quid |
| 24 Point. | Quiet |
| 36 Point........................................Quilt |  |
| 48 Point....................................... Quit |  |
|  | eries-Quiver |

## Quill Outline Fractions

| 12 Point. | ........... Quoit |
| :---: | :---: |
| 18 Point. | ........ Quorum |
| 24 Point. | ............Quota |
| 36 Point. | ......... Quote |
| 48 Point. | ..... Quotation |
|  | Series-Quotient |

## Richelieu

| 6 Point. | Race |
| :---: | :---: |
| 7 Point. | Rock |
| 8 Point. | Racy |
| Point. | Ragged |
| 10 Point. | Rag |
| 11 Point. | Ram |
| 12 Point. | Raid |
| 14 Point. | Rall |
| 1s Point. | Rain |
| 24 Point. | Ram |
| 30 Point. | Ramage |
| 36 Point. | Ramp |
| 42 Point. | Ramjage |
| 48 Point. | Rampart |
| 60 Point. | Ramrod |
| 72 Point. | Ramskin |
|  | . Ramus |
|  | -ies-Rabbi |

## Salem

| Point. | Sibyl |
| :---: | :---: |
| Point. | Signor |
| 10 Point. | Silence |
| 12 Point. | Siruj) |
| 14 Point. | ingular |
| 18 Point. | Sizzie |
| 24 Point. | skate |
| 30 Point. | keptie |
| 36 Point. | skewer |
| 48 Point | skiff |
| (i) Point. | .. Slap |
| 72 Point. | Slate |

Salem Ornaments
Font............................................ Sincere

## Schwabacher



Series-Saint

## Standard Gothic

| 5 Point. | Stalker |
| :---: | :---: |
| 6 Point. | Stalking |
| 8 Point. | ... Stalkless |
| Point. | Stalklet |
| 10 Point. | Stallage |
| 12 Point. | Staller |
| 14 Point. | .. Stallman |
| 18 Point. | Stalwart |
| 24 Point. | Stamen |
| 30 Point. | Stammate |
| 36 Point. | Stammer |
| 42 Point. | Stammering |
| 48 Point. | Stampede |
| 54 Point. | Stamper |
| 60 Point. | Stamping |
| 72 Point. | Stanchion |
|  | Series-Standard |

## Staple Gothic

| 8 Point. | ... Starapple |
| :---: | :---: |
| 10 Point. | .....Starbearer |
| 12 Point. | .. Starbright |
| 18 Point. | Starclerk |
| 24 Point. | starcroft |
| 30 Point. | .. Starcross |
| 36 Point. | Stardust |
| 42 Point. | Starfeed |
| 48 Point. | Stargrass |
| 60 Point. | .Starhawk |
| 72 Point. | ...Starjelly |
| 84 Point. | Starroute |
|  | Series-Staplegoth |
| Steelplate Gothic |  |
| 6 Point No. 1. | .......... Sea |
| 6 Point No. 2. | Seal |
| 6 Point No. 3. | Search |
| 6 Point No. 4 | . Seat |
|  | Series-Select |

## Steelplate Roman

| 8 Point No. | Sedan |
| :---: | :---: |
| 8 Point No. 2 | ............Secure |
| 8 Point No. 3. | ...... Sect |
| 8 Point No. 4. | Second |
|  | Series-Sedate |

## Stuyvesant

| 6 Point | Stable |
| :---: | :---: |
| 8 Point. | Stagger |
| 10 Point. | Steer |
| 12 Point. | Stem |
| 18 Point. | . St Iff |
| 24 Point. | Sting |
| 30 Point. | Staunch |
| 36 Point. | Status |
| 42 Point. | Startle |
| 48 Point. | Statue |
|  | yvesant |

## Stuyvesant Initials



## Title Roman

| 51/2 Point $\qquad$ Tea <br> 6 Point $\qquad$ Teach |  |
| :---: | :---: |
| 7 Point. | Tear |
|  | Series-Teacher |
| Tudor Black |  |
| 6 Point. | Than |
| 8 Point. | ......... Thank |
| 10 Point. | ...........Thaw |
| 12 Point. | ...Theft |
| 18 Point. | .Them |
| 20 Point. | Then |
| 24 Point. | ....Thence |
| 36 Point. | ..'Thatch |
| 42 Point................................... Theory |  |
| 48 Point. | ...There |
| 72 Point........................................................ick |  |
|  | Series-Thorn |

## Tudor Black Condensed



Series-Tidy

Tudor Black Outline


## Typewriter



## Universal Gothic

| 6 Point. | . Umbrella |
| :---: | :---: |
| 8 Point. | Umpire |
| 10 Point. | Unaware |
| 12 Point. | Unbend |
| 14 Point. | ..Unbolt |
| 18 Point | Unbroken |
| 20 Point | Unburden |
| 24 Point | Uncalled |
| 30 Point | Uncertain |
| 36 Point | Uncharge |
| 42 Point. | Unchristian |
| 48 Point | Unchurch |
| 60 Point | Uncivil |
| 72 Point | Unclean |

## Venezia

| 6 Point. | n |
| :---: | :---: |
| 8 Point. | .........Vellum |
| 10 Point. | Vend |
| 12 Point. | ......... Venerate |
| 18 Point. | ............ Venion |
| 24 Point. | . Venhm |
| 36 Point.. | .......vent |
| 48 Point. | . Venture |
| 60 Point. | Vendue |
|  | ............ Venge |
|  | Series-Venezia |

## Victoria Italic

| 6 Point No. | ant |
| :---: | :---: |
| 6 Point No. 4 | Vacate |
| 6 Point No. 3 | . Vacillate |
| 6 Point No. 2. | acuate |
| 6 Point No. | cutum |
| 12 Point No. 3 | Vagrant |
| 12 Point No. 2 | .....Vail |
| 12 Point No. | Vain |
| 18 Point No. 2 | Valance |
| 18 Point No. 1 | .... Valentine |
| 24 Point No. 2 | Valid |
| 24 Point No. 1 | Valor |
|  | Series-Victoria |
| Washington |  |
| 6 Point. | Washball |
| 8 Point | Washbasin |
| 10 Point. | .... Washbasket |
| 12 Point. | Washbear |
| 14 Point. | Washboard |
| 18 Point. | Washboiler |
| 24 Point. | Washbowl |
| 30 Point. | Washeloth |
| 36 Point. | ...Washday |
| 48 Point. | Washdirt |
| 60 Point. | Washdrawing |
| 72 Point | Washhouse |
| 84 Point. | ..Washpan |
| 96 Point | Washrag |
|  | ies-Washington |

## Whittier

| 6 Point No. 1 | ..........Whim |
| :---: | :---: |
| 6 Point No. 2 | ........... While |
| 6 Point No. 3 | Whig |
| 6 Point No. 4 | Whiff |
| 12 Point No. 1 | Whick |
| 12 Point No. 2 | Whirl |
| 12 Point No. 3 | Whir |
| 12 Point No. 4 | .........Whine |
| 18 Point No. 1 | ............Whit |
| 18 Point No. 2 | Whist |
| 24 Point No. 1 | .......... Whiz |
| 24 Point No. 2 | ........ White |
|  | Series-Whittier |
| Worcester |  |
| 10 Point. | Weal |
| 12 Point | ....... Weapon |
| 18 Point. | Web |
| 24 Point. | ... Weed |
| 36 Point. | ... Weld |
|  | eries-Worcester |

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    $\mathbf{9 , 9 9 9}$
    $\$ 800$
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    $\star$ No. 3, counts 999,999 . . . . . . . . . . . . . . . . . . . . . . . . . . 1200
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    75
    75
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