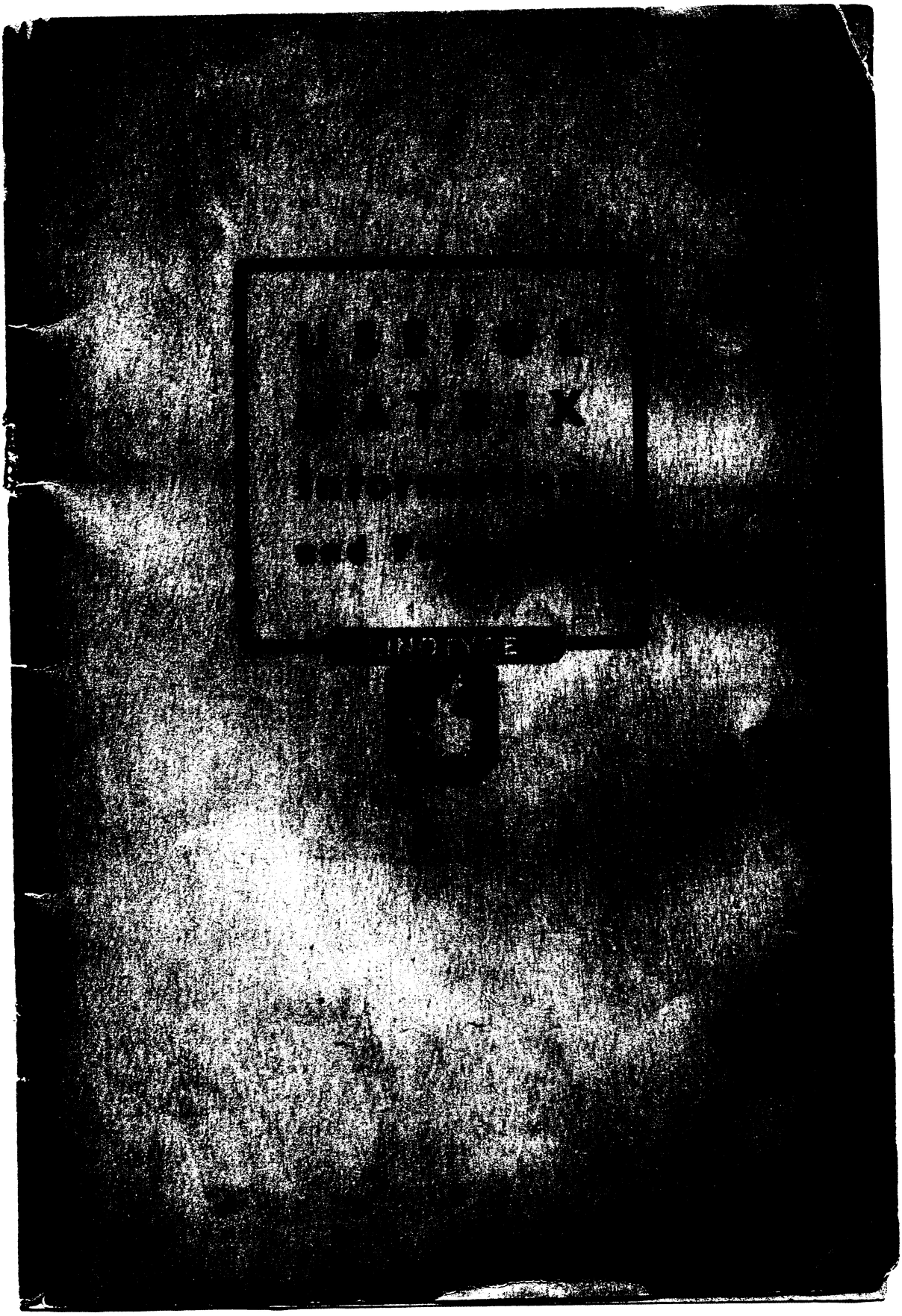

USEFUL MATRIX Information and Price List

TRADE LINOTYPE MARK

MERGENTHALER LINOTYPE COMPANY

29 Ryerson Street, Brooklyn, New York

CHICAGO SAN FRANCISCO NEW ORLEANS

CANADIAN LINOTYPE LIMITED, TORONTO

Representatives in the Principal Cities of the World

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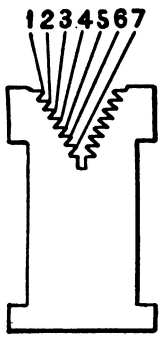
Useful Matrix Information

MATRIX TOOTH COMBINATIONS

THEIR FUNCTION IN MATRIX DISTRIBUTION

The dictionary gives as one of the definitions of the word "matrix," "a mold in which printers' letters are cast." Immediately the matrix assumes a position of paramount importance to the printer, for he realizes, above all others, that the ultimate value of the printing process lies in the perfection of the type mold, or matrix. The printer, whatever his field of activity, restricted or general, has found a new joy in the beauty of the old designs and a new interest in the sparkle of the "moderns." All that is finest in typography has been made available to him in the form of the Linotype matrix, and with a distinct saving of his time and money. This saving has, in no small measure, been due to the elimination of the time-wasting methods of hand distribution.



Linotype matrix distribution is, in many ways, the most ingenious part of the whole machine. It has been achieved through the use of matrix tooth combinations, each character running in the magazine having its own particular combination. The term "tooth combination" refers to the teeth on the insides of the triangular opening at the top of the matrix. There are seven of these teeth on each side, and for convenience in referring to them, they are numbered from 1 to 7, as illustrated. The teeth on both sides are numbered alike, and, in cutting combinations, both of like number would be cut out or left in, as the case might be.

In conjunction with the tooth combinations there is a distributor bar, along which the matrices are carried by revolving screw action. When the combination of a given matrix arrives at and meshes with its complementary distributor bar segment, the matrix is released from the bar and falls by gravity into its respective magazine channel. That is the whole secret of Linotype distribution.

A matrix with all its teeth is called a "pi" matrix. It does not drop in any of the magazine channels, but is carried across the

full length of the bar, and drops into a tube, through which it falls, by gravity, to the sorts stacker.

The primary function of the matrix teeth is, then, to direct the return of the matrix to the magazine channel assigned to it. A secondary function of the teeth is to provide the means for elevating the matrix to the distributing mechanism and guiding it on to the distributor bar.

In order to cause the matrices to drop into their respective channels, certain of the combination teeth must be removed. This is called "cutting the combination." By cutting away some of the teeth and leaving others in the matrix, it is possible to secure 126 different tooth combinations for controlling the distribution of a like number of different matrix characters to the channels of the main and auxiliary magazines. The standard Linotype magazine contains 91 channels, including an extra channel for lower case "e," and the wide auxiliary magazine 34 channels, to each of which is assigned a different combination of matrix teeth and a corresponding combination on the distributor bar.

In the charts the combinations are given for the channels of the various magazines. The figures given indicate the teeth that are left in the matrix, the others being cut out. The charts also give the number of each channel, from left to right, and the character which usually runs in each channel.

TO SAFEGUARD MATRIX TEETH

To enable the matrix to travel from one position or transfer point to another with a maximum of smoothness and with a minimum of friction and resultant wear, the teeth must be perfectly proportioned with relation to the functions they are designed to perform. The teeth of the matrix, the teeth of the second elevator and distributor box bars, and the segments of the distributor bar are necessarily interdependent and inseparable in maintaining a perfectly coordinated distributing mechanism.

The matrix combination is sufficient under ordinary conditions to last for years. It is possible, however, to ruin a set of matrices in a very short time by burring or wearing out the combinations. The cause of the combinations becoming injured is invariably due to bad alignment at one or possibly all of the various transfers.

There are three of these transfers; that is to say, the matrices are transferred at three distinct points where the teeth are involved.

The first transfer is from the first elevator jaw to the second elevator bar at the intermediate channel. A matrix, when in position in the first elevator jaw at this transfer point, should line up with the bar so that you will have a perfect transfer on to the bar, without binding. There is a set screw at the bottom of the first elevator slide, on the right hand side, for raising or lowering the slide. The alignment of the first elevator jaw rails and the intermediate channel rails should be perfect. This will take care of the vertical alignment. Then, to take care of lateral alignment at the point where the matrix is supported by the first elevator jaw rails and is just sliding on to the second elevator bar, there is an intermediate channel front plate extension which, by means of screw bushings, makes it possible to move the second elevator bar either toward the front or the rear, as may be desirable to secure a true aligning condition of matrix teeth and bar. This is one of the most important adjustments from the standpoint of the matrix teeth. The second elevator bar should, of course, be perfectly smooth and free from burrs, as should be the other two bars along which the matrix must travel.

The second transfer is from the second elevator bar to the distributor box bar. The second elevator, when in its normal position, should be so adjusted that the second elevator bar will line up with the distributor box bar. This is a doweled factory setting and ordinarily should give no concern.

The third transfer is from the distributor box rails to the distributor bar. These rails should be perfectly square with one another. Place a matrix on the distributor box rails and raise up the outside distributor screw; turn the distributor screws slowly by hand and see that the matrix when supported on the distributor box rails will transfer freely on to the distributor bar. This adjustment is likewise factory-set. It does not shift under ordinary working conditions.

Perfect alignment should be maintained at all the above mentioned points. It is to the advantage of the Linotype user, in the interest of the long life of his matrices, to occasionally check these adjustments and to make any slight corrections that may be found necessary.

TOOTH COMBINATION CHART

90-CHANNEL MAGAZINE

CHANNEL	CHARACTER	TEETH IN COMBINATION	CHANNEL	CHARACTER	TEETH IN COMBINATION
0	e 1st	2	46	En Leader	5-6
1	e	1-2	47	Apostrophe	1-5-6
2	t	3	48	Asterisk	2-5-6
3	a	1-3	49	1	1-2-5-6
4	o	2-3	50	2	3-5-6
5	i	1-2-3	51	3	1-3-5-6
6	n	4	52	4	2-3-5-6
7	s	1-4	53	5	1-2-3-5-6
8	h	2-4	54	6	4-5-6
9	r	1-2-4	55	7	1-4-5-6
10	d	3-4	56	8	2-4-5-6
11	l	1-3-4	57	9	1-2-4-5-6
12	u	2-3-4	58	0	3-4-5-6
13	c	1-2-3-4	59	$	1-3-4-5-6
14	m	5	60	Em Leader	2-3-4-5-6
15	f	1-5	61	E	1-2-3-4-5-6
16	w	2-5	62	T	7
17	y	1-2-5	63	A	1-7
18	p	3-5	64	O	2-7
19	v	1-3-5	65	I	1-2-7
20	b	2-3-5	66	N	3-7
21	g	1-2-3-5	67	S	1-3-7
22	k	4-5	68	H	2-3-7
23	q	1-4-5	69	R	1-2-3-7
24	j	2-4-5	70	D	4-7
25	x	1-2-4-5	71	L	1-4-7
26	z	3-4-5	72	U	2-4-7
27	fi	1-3-4-5	73	C	1-2-4-7
28	fl	2-3-4-5	74	M	3-4-7
29	ff	1-2-3-4-5	75	F	1-3-4-7
30	ffi	6	76	W	2-3-4-7
31	ffl	1-6	77	Y	1-2-3-4-7
32	Em Space	2-6	78	P	5-7
33	Comma	1-2-6	79	V	1-5-7
34	Period	3-6	80	B	2-5-7
35	Colon	1-3-6	81	G	1-2-5-7
36	Semicolon	2-3-6	82	K	3-5-7
37	Interrogation	1-2-3-6	83	Q	1-3-5-7
38	Figure Space	4-6	84	J	2-3-5-7
39	(	1-4-6	85	X	1-2-3-5-7
40	Vertical Rule	2-4-6	86	Z	4-5-7
41	Front Quote	1-2-4-6	87	œ or @	1-4-5-7
42	Exclamation	3-4-6	88	æ or tb	2-4-5-7
43	Hyphen	1-3-4-6	89	&	1-2-4-5-7
44	Thin Space	2-3-4-6	90	Em Dash	3-4-5-7
45	)	1-2-3-4-6			

TOOTH COMBINATION CHART

72-CHANNEL MAGAZINE

CHANNEL	CHARACTER	TEETH IN COMBINATION	CHANNEL	CHARACTER	TEETH IN COMBINATION
0	e 1st	2	10	d	3-4
1	e	1-2	11	l	1-3-4
2	t	3	12	u	2-3-4
3	a	1-3	13	c	1-2-3-4
4	o	2-3	14	m	5
5	i	1-2-3	15	f	1-5
6	n	4	16	w	2-5
7	s	1-4	17	y	1-2-5
8	h	2-4	18	p	3-5
9	r	1-2-4	19	v	1-3-5

TOOTH COMBINATION CHART

72-CHANNEL MAGAZINE—Continued

CHANNEL	CHARACTER	TEETH IN COMBINATION	CHANNEL	CHARACTER	TEETH IN COMBINATION
20	b	2-3-5	47	I	1-2-7
21	g	1-2-3-5	48	N	3-7
22	k	4-5	49	S	1-3-7
23	q	1-4-5	50	H	2-3-7
24	j	2-4-5	51	R	1-2-3-7
25	x	1-2-4-5	52	D	4-7
26	z	3-4-5	53	L	1-4-7
27	Comma	1-2-6	54	U	2-4-7
28	Period	3-6	55	C	1-2-4-7
29	Semicolon	2-3-6	56	M	3-4-7
30	Em Space	1-3-4-5	57	F	1-3-4-7
31	1	1-2-5-6	58	W	2-3-4-7
32	2	3-5-6	59	Y	1-2-3-4-7
33	3	1-3-5-6	60	P	5-7
34	4	2-3-5-6	61	V	1-5-7
35	5	1-2-3-5-6	62	B	2-5-7
36	Figure Space	4-6	63	G	1-2-5-7
37	6	4-5-6	64	K	3-5-7
38	7	1-4-5-6	65	Q	1-3-5-7
39	8	2-4-5-6	66	J	2-3-5-7
40	9	1-2-4-5-6	67	X	1-2-3-5-7
41	0	3-4-5-6	68	Z	4-5-7
42	Thin Space	2-3-4-6	69	Hyphen	1-4-5-7
43	E	1-2-3-4-5-6	70	Thin Space	2-4-5-7
44	T	7	71	Apostrophe	1-2-4-5-7
45	A	1-7	72	$	3-4-5-7
46	O	2-7			

TOOTH COMBINATION CHART

34-CHANNEL AUXILIARY MAGAZINE

CHANNEL	CHARACTER	TEETH IN COMBINATION	CHANNEL	CHARACTER	TEETH IN COMBINATION
1	1	2-3-4-5-7	18	S	1-3-4-6-7
2	2	1-3-4-5-7	19	H	1-2-3-4-6-7
3	3	1-2-3-4-5-7	20	R	5-6-7
4	4	6-7	21	D	1-5-6-7
5	5	1-6-7	22	L	2-5-6-7
6	6	2-6-7	23	U	1-2-5-6-7
7	7	1-2-6-7	24	C	3-5-6-7
8	8	3-6-7	25	M	2-3-5-6-7
9	9	1-3-6-7	26	F	1-3-5-6-7
10	0	2-3-6-7	27	W	1-2-3-5-6-7
11	Em Sp.	1-2-3-6-7	28	Y	4-5-6-7
12	E	4-6-7	29	P	1-4-5-6-7
13	T	1-4-6-7	30	V	2-4-5-6-7
14	A	2-4-6-7	31	B	1-2-4-5-6-7
15	O	1-2-4-6-7	32	G	3-4-5-6-7
16	I	3-4-6-7	33	K	2-3-4-5-6-7
17	N	2-3-4-6-7	34	J	1-3-4-5-6-7

TOOTH COMBINATION CHART

ADVERTISING FIGURES

90-Channel Magazine
Diagram No. 32

CHARACTER	CHANNEL	TEETH IN COMBINATION
1	fl	2-3-4-5
2	ffi	6
3	ffl	1-6
4	Interrogation	1-2-3-6
5	Vertical Rule	2-4-6
6	Asterisk	2-5-6
7	X	1-2-3-5-7
8	Z	4-5-7
9	@	1-4-5-7
0	℔	2-4-5-7
$	Exclamation	3-4-6
Period	(	1-4-6
Comma	)	1-2-3-4-6
¢	&	1-2-4-5-7

34-Channel Auxiliary Magazine
Diagram No. 51A
(Two Sets of Figures)

1	1	2-3-4-5-7
2	2	1-3-4-5-7
3	3	1-2-3-4-5-7
4	4	6-7
5	5	1-6-7
6	6	2-6-7
7	7	1-2-6-7
8	8	3-6-7
9	9	1-3-6-7
0	0	2-3-6-7
Period	E	4-6-7
Comma	T	1-4-6-7
$	A	2-4-6-7
¢	O	1-2-4-6-7
1	C	3-5-6-7
2	M	2-3-5-6-7
3	F	1-3-5-6-7
4	W	1-2-3-5-6-7
5	Y	4-5-6-7
6	P	1-4-5-6-7
7	V	2-4-5-6-7

34-Channel Auxiliary Magazine

CHARACTER	CHANNEL	TEETH IN COMBINATION
8	B	1-2-4-5-6-7
9	G	3-4-5-6-7
0	K	2-3-4-5-6-7
Period	R	5-6-7
Comma	D	1-5-6-7
$	L	2-5-6-7
¢	U	1-2-5-6-7

28-Channel Auxiliary Magazine
Diagram No. 96
(Two Sets of Figures)

1	A	1-3-4-5-7
2	B	2-6-7
3	C	2-3-6-7
4	D	2-4-6-7
5	E	1-3-4-6-7
6	F	2-5-6-7
7	G	1-3-5-6-7
8	H	6-7
9	I	3-6-7
0	J	4-6-7
Period	K	3-4-6-7
Comma	L	5-6-7
$	M	3-5-6-7
¢	N	4-5-6-7
1	O	1-2-3-4-5-7
2	P	1-2-6-7
3	Q	1-2-3-6-7
4	R	1-2-4-6-7
5	S	1-2-3-4-6-7
6	T	1-2-5-6-7
7	U	1-2-3-5-6-7
8	V	1-6-7
9	W	1-3-6-7
0	X	1-4-6-7
Period	Y	2-3-4-6-7
Comma	Z	1-5-6-7
$	Period	2-3-5-6-7
¢	Comma	1-4-5-6-7

TOOTH COMBINATION CHART

COMMERCIAL FRACTIONS

Diagram No. 2 or 11

When commercial fractions are run in the magazine they usually displace other characters, as follows:

CHARACTER	CHANNEL	TEETH IN COMBINATION
1/8	ffi	6
1/4	ffl	1-6
3/8	Interrogation	1-2-3-6
1/2	Asterisk	2-5-6
5/8	Z	4-5-7
3/4	℔	2-4-5-7
7/8	&	1-2-4-5-7

FIGURES

The largest figure which will run in regular figure channel of the standard 90-channel magazine is .1107 wide. Size of figures in all faces is indicated in matrix data on all specimen sheets.

It is important to note the design of the three styles of figures available with old style faces: modern, old style, and modernized. The style desired should always be specified on supply orders and machine specifications.

MODERN FIGURES

1 2 3 4 5 6 7 8 9 0

Modern figures have a common alignment, that is, are all of the same height, and have the characteristics of modern type faces—square serifs, contrasting thick and thin strokes, and, in most cases, larger body per point size. They are not ordinarily used with old style faces.

OLD STYLE FIGURES

1 2 3 4 5 6 7 8 9 0

Old style figures have ascenders and descenders, and have the modeled serifs and tapering thick and thin strokes characteristic of old style type faces.

MODERNIZED FIGURES

1 2 3 4 5 6 7 8 9 0

Modernized figures are old style figures brought to a common alignment, with the shapes of the 1, 2 and 0 changed accordingly.

UNIVERSAL LEADERS

Heretofore the use of leaders in composition has involved two serious problems. The first (purely typographic) has been to keep the appearance of the composition uniform when different-sized leaders have been used on the same page. The other problem (entirely mechanical) has been to decrease make-ready time on the press by avoiding the necessity of cutting the leaders out of the overlay to prevent them from punching through the sheet.

Universal leaders solve both of these problems. The weight of the dot or stroke in all body sizes, 5 to 14 point, is exactly the same, regardless of the style of the face with which they are used. The weight of the dot, for instance, in leaders supplied with 14-point Gothic 16 with Cheltenham Bold is exactly the same as the weight of the dot leader supplied with 8-point Old Style No. 1. They are punched slightly shallower than the letter characters so that they will not punch through the paper in printing, and consequently any form with leader lines in it requires no more make-ready than any other type form. These features are covered by a broad patent and are exclusive to the Linotype.

We make only three styles of round dot leaders, 2, 4 and 6 dots to the em. We will make only two styles of hyphen leaders, 2 and 4 strokes to the em. The spacing between the strokes in 2-em leaders is so arranged that it is not necessary to use 6-stroke leaders to obtain a closely spaced effect.

Please note that Universal leaders cannot be used in conjunction with the regular leaders which have been manufactured heretofore, because they are punched shallower. In order to use them with outstanding fonts it will be necessary to replace all leaders and spaces in the font.

NEWSPAPER LEADERS

To reduce the troublesome condition of punching through the paper, particularly in stock and market tables or other newspaper tabular matter, the regular round dot leader can be supplied about a quarter-point shallow. While the use of these leaders is not a cure-all for excessive impression and damage to press blankets, many users claim they improve printing conditions. In ordering, specify "newspaper leaders," and give point size and name of face.

POINT SYSTEM

Sizes of Type

Excelsior	3 point
Brilliant	4 point
Diamond	4½ point
Pearl	5 point
Agate	5½ point
Nonpareil	6 point
Minion	7 point
Brevier	8 point
Bourgeois	9 point
Long Primer	10 point
Small Pica	11 point
Pica	12 point
English	14 point

Thickness of Leads and Slugs

12 to Pica.. .01383	6 to Pica.. .0277
10 to Pica.. .0166	4 to Pica.. .0415
8 to Pica.. .0207	2 to Pica.. .083

Decimal Measurements of Bodies From 1 to 72 Point

1	.01383	18	.249
2	.0277	20	.2766
3	.0415	22	.3044
4	.0553	24	.332
4½	.0622	26	.3596
5	.0692	28	.3874
5½	.0761	30	.415
6	.083	32	.4428
7	.0968	34	.4703
8	.1107	36	.498
9	.1245	40	.5532
10	.1383	42	.581
11	.1522	48	.664
12	.166	54	.747
13	.1798	60	.830
14	.1937	66	.913
15	.2075	72	.996
16	.2214		

Point System.—Until about 30 years ago each typefounder was a law unto himself in the matter of type standards. Brevier, for example, made by one foundry would not justify with brevier from another foundry. The pica "em" in use up to that time had been obtained by dividing an inch into six parts, equaling, decimally, .166⅔". When the present point system of the American Type Founders' Association was decided upon in 1886, the fraction was eliminated and a standard "pica" em adopted, measuring .166". This standard of measurement is used by the Mergenthaler Linotype Company, and one-twelfth of the pica, .166, equals one point, .01383. One-quarter of a point is the unit used in the manufacture of our matrices on the point-set system.

Didot System.—The Didot point measures .01483 of an inch. The Didot unit is the Cicero, which equals 12 corps, or .178 of an inch. The American (Linotype) unit is the pica em, measuring 12 point, or .166 of an inch. The Didot system of measurement is used in France and in most of the countries of continental Europe, and is commonly known as the French system.

Mediaan System.—The Mediaan point measures .01374 of an inch, and the Mediaan em or Cicero .1649 of an inch. This point system is used in Belgium. Mediaan height to paper is .934.

Face Identification Numbers

Matrices are marked on the sides for the purpose of easy identification as follows: 6Δ8, 6Δ9, 8Δ12, etc. The triangle is a trade-mark and has nothing whatever to do with the identification of the font and face. The figure on the left of the triangle indicates the point size and the figure on the right indicates the name of the face and not its number. Thus, for instance, 10Δ8 does not mean 10 point No. 8, but 10 point Caslon with Italic and Small Caps; 8Δ12 does not mean 8 point No. 12 but, 8 point Cheltenham with Italic and Small Caps. These reference marks will be found convenient for ordering sorts for fonts already in use. If in doubt when ordering sorts, send a sample, lower-case "n," with order.

ONE-LETTER

6 POINT

TRIANGLE NO.	NAME OF FACE
6Δ17	Hebrew
6Δ53	Gothic Condensed No. 2
6Δ123	Gothic Condensed No. 2 (Vertical Slug)

7 POINT

7Δ61	Gothic No. 13 (6 point slug) Caps only

8 POINT

8Δ39	Gothic Condensed No. 2
8Δ59	Celtic No. 1
8Δ71	Hebrew
8Δ151	Lino Text

9 POINT

9Δ29	Hebrew No. 2
9Δ31	Modern Hebrew

10 POINT

10Δ41	Gothic Condensed No. 2
10Δ69	Gothic Condensed No. 1
10Δ91	Caslon Text
10Δ101	Condensed Outline
10Δ115	Gothic No. 38
10Δ123	Narciss
10Δ125	Lino Text
10Δ131	Card Italic
10Δ137	Gothic Condensed No. 2 (Vertical Slug)
10Δ139	Gothic No. 16

11 POINT

11Δ37	Hebrew No. 2
11Δ45	Russian Church

12 POINT

12Δ13	Gothic Condensed No. 1
12Δ17	Gothic Condensed No. 2

TRIANGLE NO.	NAME OF FACE
12Δ29	Caslon Text
12Δ41	Greek No. 1
12Δ65	Gothic No. 18
12Δ69	Condensed Outline
12Δ79	Hebrew
12Δ81	Hebrew Condensed
12Δ105	Jacobite
12Δ109	Lino Text
12Δ121	Nestorian
12Δ125	Gothic Condensed Outline
12Δ127	Narciss
12Δ129	Gothic No. 38
12Δ141	Card Italic
12Δ153	Gothic Condensed No. 2 (Vertical Slug)
12Δ157	Devanagari
12Δ163	Gothic No. 16

14 POINT

14Δ3	Gothic Condensed No. 2
14Δ5	Gothic Condensed No. 1
14Δ7	Century Bold, Roman, Advertising Figures
14Δ9	Gothic No. 16, Advertising Figures
14Δ11	Mid Gothic, Advertising Figures
14Δ13	Cheltenham Bold, Advertising Figures
14Δ15	Cheltenham Bold Italic, Advertising Figures
14Δ19	Winchell, Advertising Figures
14Δ23	Century Bold Italic, Advertising Figures
14Δ25	Title No. 2, Advertising Figures
14Δ27	Title No. 2 Italic, Advertising Figures
14Δ33	Gothic No. 18
14Δ39	Cheltenham Bold Condensed, Advertising Figures
14Δ41	De Vinne Outline, Advertising Figures
14Δ59	Syriac
14Δ65	Bold Face No. 6, Advertising Figures
14Δ67	Arabic
14Δ77	Gothic Relief, Cap Font
14Δ79	Russian Church
14Δ83	Arabic Bold
14Δ85	Narciss
14Δ87	Gothic No. 38
14Δ89	Arabic Old Style
14Δ91	Arabic Bold Old Style
14Δ95	Lino Text
14Δ97	Card Italic
14Δ117	Caslon Bold Condensed
14Δ119	Gothic No. 16

TWO-LETTER

5 POINT

5Δ2	No. 10 with Gothic No. 4
5Δ8	No. 10 with Italic and Small Caps
5Δ18	No. 18 with Antique Black No. 1
5Δ20	Old Style No. 1 with Cheltenham Bold

TRIANGLE NO.	NAME OF FACE
5Δ24	Ionic No. 5 with Bold Face No. 2
5Δ26	Ionic No. 5 with Italic and Small Caps
5Δ28	Caslon No. 3 with Italic and Small Caps
5Δ30	Old Style No. 1 with Italic and Small Caps
5Δ32	Excelsior No. 1 with Bold Face No. 2
5Δ34	Hebrew Light and Bold

5½ POINT

5½Δ2	No. 2 with Bold Face No. 2
5½Δ4	No. 1 with Italic and Small Caps
5½Δ8	No. 1 with Clarendon No. 1
5½Δ10	No. 1 with Bold Face No. 1, Figures
5½Δ12	No. 1 with Bold Face No. 2, Figures
5½Δ14	Bold Face No. 1 with 10 point Clarendon
5½Δ22	No. 2 with Italic and Small Caps
5½Δ24	No. 11 with Gothic Condensed No. 4
5½Δ26	No. 3 Figures, duplicate character
5½Δ28	Gothic No. 17 with Bold Face No. 2, Figures
5½Δ32	No. 4 with Bold Face No. 2 Condensed
5½Δ36	No. 2B with Bold Face No. 2B
5½Δ38	Special Gothic No. 9 Figures, duplicate character
5½Δ42	Ionic No. 5 with Bold Face No. 2
5½Δ44	Ionic No. 5 with Italic and Small Caps
5½Δ46	No. 4 with Gothic No. 9
5½Δ48	Excelsior No. 1 with Bold Face No. 2
5½Δ50	Excelsior No. 1 with Italic and Small Caps

6 POINT

6Δ2	No. 1 with Italic and Small Caps
6Δ4	No. 2 with Italic and Small Caps
6Δ6	No. 2 with Gothic No. 3
6Δ8	Old Style No. 1 with Italic and Small Caps
6Δ10	No. 3 with Italic and Small Caps
6Δ12	No. 1 with Bold Face No. 2
6Δ14	Old Style No. 1 with Antique No. 1
6Δ16	Ronaldson with Italic and Small Caps
6Δ18	German No. 3 with Bold Face No. 2
6Δ20	Classic with Italic and Small Caps
6Δ22	No. 12 with Italic and Small Caps
6Δ24	De Vinne with Italic and Small Caps
6Δ26	De Vinne with Antique No. 1
6Δ28	De Vinne with Antique No. 3
6Δ30	Ronaldson with Antique No. 1
6Δ32	No. 12 with Gothic No. 8
6Δ34	No. 28 with Italic and Small Caps
6Δ36	No. 1 with Gothic No. 2, Figures
6Δ38	No. 12 Figures with Old Style Small Caps
6Δ40	No. 12 Figures with Old Style Small Caps, Special No. 2
6Δ42	Century Expanded with Italic and Small Caps
6Δ44	De Vinne with Gothic No. 7, Figures
6Δ46	No. 1 with Bold Face No. 1, Figures
6Δ48	No. 1 with Clarendon No. 1, Figures
6Δ50	No. 2 with Antique No. 2

(18) USEFUL MATRIX INFORMATION

TRIANGLE NO.	NAME OF FACE
6Δ52	No. 12 Figures with Ronaldson Small Caps
6Δ58	Russian No. 8 with Italic
6Δ60	No. 28 with Egyptienne Serree No. 1
6Δ62	No. 16 with Italic and Small Caps
6Δ66	No. 28 with Normande No. 4
6Δ70	No. 2 with Bold Face No. 1
6Δ74	No. 28 with Antique Black No. 1
6Δ76	No. 10 with Gothic No. 4
6Δ84	Gothic No. 8 Figures, duplicate character
6Δ86	Original Old Style with Italic and Small Caps
6Δ88	No. 21 with Antique No. 6, Figures
6Δ90	Old Style No. 1 with Title No. 1
6Δ92	Ronaldson with Title No. 1
6Δ94	Century Expanded with Century Bold
6Δ96	Scotch with Italic and Small Caps
6Δ98	Antique No. 1 with Italic
6Δ100	No. 1 with Gothic No. 8, Figures
6Δ102	Old Style No. 3 with Italic and Small Caps
6Δ110	No. 16 with Century Bold
6Δ112	Old Style No. 1 with Title No. 2
6Δ114	Ronaldson with Title No. 2
6Δ116	Special Gothic No. 9 Figures, duplicate character
6Δ118	No. 2 with Condensed Title No. 3
6Δ120	No. 11 with Gothic Condensed No. 4
6Δ122	No. 8 with Bold Face No. 2
6Δ124	Old Style No. 1 with Cheltenham Bold
6Δ128	Ronaldson with Cheltenham Bold
6Δ132	No. 17 with Condensed Title No. 5
6Δ150	No. 21 with Italic and Small Caps
6Δ152	Servian No. 8 with Italic
6Δ156	Bodoni Bold with Italic
6Δ158	Bodoni with Italic and Small Caps
6Δ160	Caslon No. 3 with Italic and Small Caps
6Δ162	Cheltenham Bold with Italic
6Δ164	Gothic No. 25A with 6 point Gothic Condensed No. 2
6Δ166	Gothic No. 25B with 8 point Gothic Condensed No. 2
6Δ168	Gothic No. 25C with 6 point Gothic No. 26C
6Δ170	Gothic No. 25 with 6 point Gothic No. 26
6Δ172	Century Expanded with Cheltenham Bold
6Δ176	No. 11B with Gothic Condensed No. 4B
6Δ180	Cheltenham Wide with Cheltenham Bold
6Δ186	No. 2 with Bold Face No. 2
6Δ188	Armenian No. 1 with No. 2
6Δ190	No. 1 with Condensed Title No. 3, Figures
6Δ192	Bodoni Book with Italic and Small Caps
6Δ194	Old Style No. 7 with Italic and Small Caps
6Δ200	Ronaldson No. 7 with Italic and Small Caps
6Δ202	Caslon No. 2 with Italic and Small Caps
6Δ204	Gothic No. 29 with Gothic No. 30
6Δ206	Gothic No. 29C with Gothic No. 30C
6Δ208	Gothic No. 29B with Gothic No. 30B
6Δ210	Gothic No. 29A with Gothic No. 30A
6Δ212	Bold Face No. 9 with Gothic No. 31

TRIANGLE NO.	NAME OF FACE
6Δ214	Bold Face No. 9C with Gothic No. 31C
6Δ216	Bold Face No. 9B with Gothic No. 31B
6Δ218	Bold Face No. 9A with Gothic No. 31A
6Δ220	Elzevir No. 3 with Italic and Small Caps
6Δ222	No. 1 with Gothic No. 3, Figures, Hebrew alignment
6Δ224	Caslon Old Face with Italic and Small Caps
6Δ226	Royal Gothic Figures, duplicate character
6Δ228	Franklin Old Style with Italic and Small Caps
6Δ232	Cheltenham Bold Condensed with Italic
6Δ236	Gothic No. 32 with Gothic No. 33
6Δ238	Gothic No. 32A with Gothic No. 33A
6Δ240	Gothic No. 32B with Gothic No. 33B
6Δ242	Gothic No. 32C with Gothic No. 33C
6Δ244	Benedictine with Italic and Small Caps
6Δ250	Benedictine Book with Italic and Small Caps
6Δ256	Gothic No. 31 with Gothic No. 32
6Δ258	Gothic No. 31A with Gothic No. 32A
6Δ260	Gothic No. 31B with Gothic No. 32B
6Δ262	Gothic No. 31C with Gothic No. 32C
6Δ264	Benedictine Book with Benedictine
6Δ268	Cloister Bold with Italic
6Δ274	Garamond with Italic and Small Caps
6Δ276	Cloister Wide with Cloister Bold
6Δ278	No. 12 with Gothic No. 11
6Δ280	Cloister with Italic and Small Caps
6Δ286	Garamond Bold with Italic
6Δ288	Ionic No. 5 with Bold Face No. 2
6Δ290	Hebrew with Italic
6Δ294	Bold Face No. 1 Figures, duplicate character
6Δ296	Textype with Bold Face No. 2
6Δ298	Metroblack with Metrolite
6Δ300	Metromedium with Metrothin
6Δ302	Ionic No. 5 with Italic and Small Caps
6Δ304	Textype with Italic and Small Caps
6Δ306	Granjon with Granjon Bold
6Δ310	Metroblack No. 2 with Metrolite No. 2
6Δ312	Metromedium No. 2 with Metrothin No. 2
6Δ314	Excelsior No. 2 with Bold Face No. 2
6Δ320	Excelsior No. 2 with Italic and Small Caps
6Δ322	Memphis Light and Bold
6Δ668	Granjon with Italic and Small Caps

6½ POINT

6½Δ2	Ionic No. 5 with Bold Face No. 2
6½Δ6	Ionic No. 5 with Italic and Small Caps

6¾ POINT

6¾Δ2	Ionic No. 5 with Bold Face No. 2
6¾Δ4	Ionic No. 5 with Italic and Small Caps

7 POINT

7Δ2	No. 2 with Bold Face No. 1
7Δ4	No. 1 with Italic and Small Caps

TRIANGLE NO.	NAME OF FACE
7Δ6	No. 16 with Italic and Small Caps
7Δ8	Caslon with Italic and Small Caps
7Δ10	Ronaldson with Italic and Small Caps
7Δ14	Old Style No. 1 with Italic and Small Caps
7Δ18	No. 28 with Italic and Small Caps
7Δ20	No. 28 with Egyptienne Serree
7Δ22	No. 28 with Antique Black No. 1
7Δ30	No. 2 with Gothic No. 3
7Δ40	No. 28 with Normande No. 4
7Δ42	No. 1 with Gothic No. 4
7Δ46	No. 2 with Italic and Small Caps
7Δ50	No. 16 with Century Bold
7Δ52	Bold Face No. 3 Figures, duplicate character
7Δ58	No. 2 with Antique Black No. 1, figures
7Δ60	Gothic No. 4 Figures, duplicate character
7Δ62	No. 2 with Condensed Title No. 3
7Δ66	No. 21 with Italic and Small Caps
7Δ74	No. 2 with Gothic No. 8, Figures
7Δ80	Century Expanded with Century Bold
7Δ86	No. 2 with Bold Face No. 2
7Δ88	Century Expanded with Italic and Small Caps
7Δ90	No. 1 with Bold Face No. 2
7Δ92	Bodoni with Italic and Small Caps
7Δ94	Bodoni Book with Italic and Small Caps
7Δ96	Old Style No. 7 with Italic and Small Caps
7Δ98	Franklin Old Style with Italic and Small Caps
7Δ102	No. 21 with Gothic No. 4
7Δ104	Benedictine with Italic and Small Caps
7Δ110	Benedictine Book with Italic and Small Caps
7Δ118	No. 12 with Gothic No. 11
7Δ120	Benedictine Book with Benedictine
7Δ122	Ionic No. 5 with Bold Face No. 2
7Δ126	Ionic No. 5 with Italic and Small Caps
7Δ130	Textype with Bold Face No. 2
7Δ132	Textype with Italic and Small Caps
7Δ136	Excelsior No. 2 with Bold Face No. 2
7Δ138	Excelsior No. 1 with Bold Face No. 2
7Δ140	Excelsior No. 1 with Italic and Small Caps
7Δ142	Excelsior No. 2 with Italic and Small Caps
7Δ148	Ronaldson No. 7 with Italic and Small Caps
7Δ150	Teletype Ionic No. 5 with Bold Face No. 2
7Δ152	No. 21B with Italic and Small Caps
7Δ154	Caslon No. 3 with Italic and Small Caps
7Δ156	Excelsior No. 1 with Gothic No. 3
7Δ158	Excelsior No. 2 and Gothic No. 3

7½ POINT

7½Δ2	Ionic No. 5 with Bold Face No. 2
7½Δ4	Ionic No. 5 with Italic and Small Caps
7½Δ6	Excelsior No. 1 with Bold Face No. 2
7½Δ8	Excelsior No. 1 with Italic and Small Caps

8 POINT

TRIANGLE NO.	NAME OF FACE
8Δ2	No. 2 with Italic and Small Caps, high alignment
8Δ6	No. 2 with Condensed Title No. 3
8Δ8	No. 2 with Bold Face No. 1, high alignment
8Δ10	No. 1 with Italic and Small Caps, high alignment
8Δ12	Cheltenham with Italic and Small Caps
8Δ16	De Vinne with Antique No. 3, high alignment
8Δ18	De Vinne with Italic and Small Caps, high alignment
8Δ20	German No. 3 with Bold Face No. 2
8Δ24	Caslon with Italic and Small Caps
8Δ26	Century Expanded with Italic and Small Caps
8Δ28	Classic with Italic and Small Caps
8Δ30	Old Style No. 1 with Italic and Small Caps
8Δ32	Remington Typewriter with Underscore
8Δ34	Ronaldson with Italic and Small Caps
8Δ36	Ronaldson with Antique No. 1
8Δ38	No. 19 with Italic and Small Caps, high alignment
8Δ40	No. 19 with Title No. 1, high alignment
8Δ42	Scotch with Italic and Small Caps, high alignment
8Δ44	Title No. 2 with Title Italic No. 2
8Δ48	No. 28 with Italic and Small Caps
8Δ50	Old Style No. 1 with Antique No. 1
8Δ52	No. 28 with Antique Black No. 1
8Δ54	No. 16 with Italic and Small Caps
8Δ56	No. 28 with Egyptienne Serree No. 1
8Δ58	Russian No. 11 with Antique Black No. 2
8Δ60	Cheltenham Bold with Italic
8Δ68	Clarendon No. 1 Figures with 7 point No. 1 Figures
8Δ70	No. 2 with Gothic No. 3, high alignment
8Δ72	No. 4 Figures with Clarendon No. 1 Figures, high alignment
8Δ82	Scotch with Italic and Small Caps
8Δ84	German No. 1 Figures with Old Style No. 1 Small Caps
8Δ86	German No. 1 Figures with Ronaldson Small Caps
8Δ88	No. 2, high alignment, with 10 point Clarendon No. 1
8Δ92	No. 28 with Normande No. 4
8Δ94	Russian Condensed No. 2 with Antique Black No. 2
8Δ96	Russian Condensed No. 2 with Italic
8Δ98	No. 1 with Italic and Small Caps
8Δ104	Elzevir with Cheltenham Bold
8Δ108	Classic with Century Bold
8Δ110	Russian No. 11 with Italic
8Δ114	Antique No. 1 with Italic
8Δ116	Old Style No. 3 with Italic and Small Caps
8Δ118	De Vinne with Italic and Small Caps
8Δ120	Russian No. 3 Light and Bold
8Δ122	Century Expanded with Century Bold
8Δ126	No. 26 with Antique No. 2
8Δ128	No. 16 with Century Bold
8Δ130	Gothic No. 8 Figures, duplicate character
8Δ132	No. 1 with Gothic Condensed No. 2, Figures, high alignment
8Δ134	Old Style No. 1 with Title No. 1
8Δ136	Ronaldson with Title No. 1
8Δ138	Original Old Style with Italic and Small Caps

TRIANGLE NO.	NAME OF FACE
8Δ150	Greek No. 3
8Δ156	Cheltenham Wide with Cheltenham Bold
8Δ158	No. 12 with Gothic No. 11
8Δ160	Old Style No. 4 with Antique No. 2
8Δ162	Scotch with Jenson
8Δ164	De Vinne with Antique No. 3
8Δ166	Cheltenham Condensed with Cheltenham Bold Condensed
8Δ170	Old Style No. 5 with Antique No. 6
8Δ172	Ronaldson No. 5 with Antique No. 6
8Δ176	Cheltenham Bold Condensed with Italic
8Δ178	Ionic No. 1 with 10 point Clarendon No. 1
8Δ186	Servian Condensed No. 2 with Italic
8Δ188	Servian No. 11 with Italic
8Δ190	Armenian No. 1 with No. 2
8Δ192	No. 1 with Title No. 2
8Δ194	No. 1 with Bold Face No. 2
8Δ196	Old Style No. 1 with Title No. 2
8Δ200	Ronaldson with Title No. 2
8Δ204	Gothic No. 13 with De Vinne Condensed
8Δ206	Gothic No. 16 with Title No. 4
8Δ208	Caslon No. 3 with Italic and Small Caps
8Δ210	No. 2 with Bold Face No. 1
8Δ212	Old Style No. 7 with Italic and Small Caps
8Δ214	No. 21 with Italic and Small Caps
8Δ218	Old Style No. 1 with Cheltenham Bold
8Δ220	Old Roman with Italic
8Δ222	Bodoni Bold with Italic
8Δ224	Ronaldson with Cheltenham Bold
8Δ228	Ronaldson No. 7 with Italic and Small Caps
8Δ234	De Vinne with Title No. 1
8Δ238	Servian Condensed No. 2 with Antique Black No. 2
8Δ240	No. 2 with Gothic No. 8, Figures
8Δ242	No. 17 with Condensed Title No. 5
8Δ250	Servian No. 3 Light and Bold
8Δ252	No. 2 with Italic and Small Caps
8Δ254	Century Expanded with Cheltenham Bold
8Δ258	Servian No. 11 with Antique Black No. 2
8Δ260	Gothic No. 16 Figures, duplicate character
8Δ262	Bodoni with Italic and Small Caps
8Δ266	Gothic No. 25 with Gothic No. 26
8Δ274	Benedictine with Italic and Small Caps
8Δ280	Bodoni Book with Italic and Small Caps
8Δ282	No. 21 with Antique No. 6, Figures, high alignment
8Δ298	Caslon No. 2 with Italic and Small Caps
8Δ306	Elzevir No. 3 with Italic and Small Caps
8Δ308	Century Bold with Century Bold Italic
8Δ312	Caslon Old Face with Italic and Small Caps
8Δ314	Antique Black No. 1 Figures, duplicate character
8Δ316	Franklin Old Style with Italic and Small Caps
8Δ318	Gothic No. 13 with Cheltenham Bold Condensed
8Δ320	Gothic No. 16 with Cheltenham Bold
8Δ360	Benedictine Book with Italic and Small Caps
8Δ364	Benedictine Bold with Italic

TRIANGLE NO.	NAME OF FACE
8Δ366	Benedictine Book with Benedictine
8Δ370	Cloister Bold with Italic
8Δ372	Garamond with Italic and Small Caps
8Δ374	Cloister Wide with Cloister Bold
8Δ378	Cloister with Italic and Small Caps
8Δ380	Garamond Bold with Italic
8Δ382	Ionic No. 5 with Bold Face No. 2
8Δ384	Ionic No. 5 with Italic and Small Caps
8Δ386	Granjon with Italic and Small Caps
8Δ394	Textype with Bold Face No. 2
8Δ396	Textype with Italic and Small Caps
8Δ408	Hebrew with Italic
8Δ410	Metroblack with Metrolite
8Δ412	Poster Bodoni with Italic
8Δ414	Metromedium with Metrothin
8Δ416	Scotch No. 2 with Italic and Small Caps
8Δ418	Granjon with Granjon Bold
8Δ420	Baskerville with Italic and Small Caps
8Δ422	Remington No. 2 with Remington No. 3
8Δ424	Excelsior No. 1 with Bold Face No. 2
8Δ426	Metroblack No. 2 with Metrolite No. 2
8Δ428	Metromedium No. 2 with Metrothin No. 2
8Δ432	Excelsior No. 1 with Italic and Small Caps
8Δ434	Tariff Typewriter
8Δ436	Janson with Italic and Small Caps
8Δ440	Excelsior No. 2 with Bold Face No. 2
8Δ442	Memphis Light and Bold
8Δ444	Excelsior No. 2 with Italic and Small Caps
8ΔA18	Estienne with Italic and Small Caps

9 POINT

9Δ2	Old Style No. 1 with Italic and Small Caps
9Δ4	De Vinne with Italic and Small Caps
9Δ6	De Vinne with Antique No. 3
9Δ8	Ronaldson with Italic and Small Caps
9Δ10	German No. 3 with Bold Face No. 2
9Δ12	No. 16 with Italic and Small Caps
9Δ14	No. 28 with Egyptienne Serree No. 1
9Δ18	Caslon with Italic and Small Caps
9Δ24	No. 28 with Normande No. 4
9Δ32	No. 28 with Italic and Small Caps
9Δ34	No. 28 with Antique Black No. 1
9Δ36	Greek No. 2
9Δ38	Greek Bold Face No. 1
9Δ40	No. 2 with Bold Face No. 1
9Δ42	De Vinne with 10 point Gothic No. 4, 11 point alignment
9Δ44	No. 1 with Italic and Small Caps
9Δ46	Cheltenham with Italic and Small Caps
9Δ48	Old Style No. 1 with Antique No. 1
9Δ52	Ronaldson with Antique No. 1
9Δ56	No. 16 with Century Bold
9Δ58	Century Expanded with Italic and Small Caps
9Δ60	No. 21 with Italic and Small Caps

TRIANGLE NO.	NAME OF FACE
9Δ62	Old Style No. 7 with Italic and Small Caps
9Δ64	Ronaldson No. 7 with Italic and Small Caps
9Δ72	Century Expanded with Century Bold
9Δ74	Bold Face No. 1 Figures, duplicate character
9Δ78	Elzevir No. 3 with Italic and Small Caps
9Δ80	Hebrew with Gothic No. 3
9Δ82	Caslon Old Face with Italic and Small Caps
9Δ84	Franklin Old Style with Italic and Small Caps
9Δ90	Benedictine with Italic and Small Caps
9Δ92	Hebrew No. 2 with Gothic No. 3
9Δ94	Benedictine Book with Italic and Small Caps
9Δ100	Benedictine Book with Benedictine
9Δ102	Garamond with Italic and Small Caps
9Δ104	Bodoni Book with Italic and Small Caps
9Δ110	Hebrew No. 2 with Italic No. 3
9Δ112	Ionic No. 5 with Bold Face No. 2
9Δ116	Ionic No. 5 with Italic and Small Caps
9Δ118	Textype with Bold Face No. 2
9Δ120	Hebrew with Hebrew Italic No. 3
9Δ122	Textype with Italic and Small Caps
9Δ126	Scotch No. 2 with Italic and Small Caps
9Δ128	Baskerville with Italic and Small Caps
9Δ130	Caslon No. 3 with Italic and Small Caps
9Δ132	Antique No. 1 with Italic
9Δ134	Excelsior with Italic and Small Caps
9Δ136	Excelsior with Bold Face No. 2
9Δ671	Granjon with Italic and Small Caps

10 POINT

10Δ4	Original Old Style with Italic and Small Caps
10Δ6	Old Style No. 1 with Italic and Small Caps
10Δ8	Caslon with Italic and Small Caps
10Δ10	No. 1 with Italic and Small Caps
10Δ12	De Vinne with Antique No. 3
10Δ16	Century Expanded with Italic and Small Caps
10Δ18	Cheltenham with Italic and Small Caps
10Δ22	Classic with Italic and Small Caps
10Δ24	De Vinne with Italic and Small Caps
10Δ32	Ronaldson with Italic and Small Caps
10Δ34	Ronaldson with Antique No. 1
10Δ36	Scotch with Italic and Small Caps
10Δ38	German No. 3 with Bold Face No. 2
10Δ40	Title No. 2 with Title Italic
10Δ44	Old Style No. 1 with Antique No. 1
10Δ46	Russian Old Style with Antique No. 1
10Δ48	No. 16 with Italic and Small Caps
10Δ52	Servian Old Style with Antique No. 1
10Δ54	No. 28 with Italic and Small Caps
10Δ56	No. 13 Figures with 10 point Clarendon No. 1 Figures
10Δ60	No. 13 Figures with Ronaldson Small Caps
10Δ62	No. 13 Figures with Old Style Small Caps
10Δ66	Russian Condensed No. 2
10Δ68	No. 28 with Egyptienne Serree No. 1

TRIANGLE NO.	NAME OF FACE
10Δ70	Antique No. 3 with 12 point Gothic Condensed No. 1
10Δ72	Uniline with Title No. 1
10Δ74	No. 28 with Normande No. 4
10Δ76	Greek No. 2
10Δ78	Greek Bold Face No. 1
10Δ80	Russian No. 11 with Antique Black No. 2
10Δ82	Cheltenham Bold with Italic
10Δ84	Elzevir with Cheltenham Bold
10Δ86	Classic with Century Bold
10Δ88	Russian No. 11 with Italic
10Δ90	Russian Condensed No. 2 with Antique Black No. 2
10Δ92	Antique No. 1 with Italic
10Δ94	Bold Face No. 3, duplicate character
10Δ98	Old Style No. 3 with Italic and Small Caps
10Δ100	De Vinne Figures with Old Style Small Caps
10Δ102	Gothic No. 3 with 11 point Gothic Condensed No. 1
10Δ104	Uniline with Italic and Small Caps
10Δ106	Greek Italic No. 1
10Δ108	Russian No. 3 Light and Bold
10Δ110	Small Russian No. 3 Light and Bold
10Δ112	Century Expanded with Century Bold
10Δ114	No. 2 with Condensed Title No. 3
10Δ116	No. 16 with Century Bold
10Δ120	Old Style No. 1 with Title No. 1
10Δ122	Ronaldson with Title No. 1
10Δ126	Greek No. 3
10Δ128	Old Style No. 1 with Antique Italic No. 1
10Δ130	Ronaldson with Antique Italic No. 1
10Δ134	Cheltenham Wide with Cheltenham Bold
10Δ136	Gothic No. 3 with 12 point De Vinne Condensed
10Δ138	Scotch with Jenson
10Δ142	Cheltenham Condensed with Cheltenham Bold Condensed
10Δ146	Armenian No. 1 with No. 2
10Δ148	Cheltenham Bold Condensed with Italic
10Δ152	No. 28 with Antique Black No. 1
10Δ154	Gothic No. 13 with De Vinne Condensed
10Δ156	Gothic No. 16 with Title No. 4
10Δ158	Old Style No. 1 with Cheltenham Bold
10Δ162	No. 2 with Gothic No. 3
10Δ170	Old Style No. 1 with Title No. 2
10Δ174	Ronaldson with Title No. 2
10Δ180	Caslon No. 3 with Italic and Small Caps
10Δ184	Old Style No. 7 with Italic and Small Caps
10Δ186	No. 21 with Italic and Small Caps
10Δ188	De Vinne with Antique Black No. 2, Figures
10Δ192	Old Roman with Italic
10Δ194	Pabst Old Style with Italic
10Δ196	Bodoni Bold with Italic
10Δ198	Ronaldson with Cheltenham Bold
10Δ200	Ronaldson No. 7 with Italic and Small Caps
10Δ206	De Vinne with Title No. 1
10Δ208	Century Expanded with Cheltenham Bold
10Δ214	Small Servian No. 3, Light and Bold

TRIANGLE NO.	NAME OF FACE
10Δ216	Servian No. 3, Light and Bold
10Δ218	Bodoni with Italic and Small Caps
10Δ224	Gothic No. 16 Figures, duplicate character
10Δ226	Century Expanded with Century Bold Italic
10Δ228	Gothic No. 25 with Gothic No. 26
10Δ238	Servian No. 11 with Antique Black No. 2
10Δ240	Benedictine with Italic and Small Caps
10Δ248	Servian No. 11 with Italic
10Δ250	Bodoni Book with Italic and Small Caps
10Δ260	Caslon No. 2 with Italic and Small Caps
10Δ268	Century Bold with Century Bold Italic
10Δ270	Underwood Typewriter with Underscore
10Δ272	Remington Typewriter with Underscore
10Δ274	Elzevir No. 3 with Italic and Small Caps
10Δ276	De Vinne Outline with Bold Face No. 6
10Δ278	Servian Condensed No. 2 with Antique Black No. 2
10Δ280	Caslon Old Face with Italic and Small Caps
10Δ282	Antique Black No. 1 Figures, duplicate character
10Δ284	Franklin Old Style with Italic and Small Caps
10Δ286	Gothic No. 13 with Cheltenham Bold Condensed
10Δ288	Gothic No. 16 with Cheltenham Bold
10Δ292	Benedictine Book with Italic and Small Caps
10Δ296	Benedictine Bold with Italic
10Δ298	Benedictine Book with Benedictine
10Δ302	Cloister Bold with Italic
10Δ304	Garamond with Italic and Small Caps
10Δ306	Cloister Wide with Cloister Bold
10Δ312	Cloister with Italic and Small Caps
10Δ314	Garamond Bold with Italic
10Δ316	De Vinne with Italic and Small Caps, Cancelled
10Δ318	Granjon with Italic and Small Caps
10Δ320	Pabst Extra Bold with Italic
10Δ322	Textype with Bold Face No. 2
10Δ324	Textype with Italic and Small Caps
10Δ326	Poster Bodoni with Italic
10Δ360	Vulcan Bold with Italic
10Δ364	Metroblack with Metrolite
10Δ370	Metromedium with Metrothin
10Δ374	Scotch No. 2 with Italic and Small Caps
10Δ376	Granjon with Granjon Bold
10Δ378	Baskerville with Italic and Small Caps
10Δ380	Excelsior with Bold Face No. 2
10Δ382	Metroblack No. 2 with Metrolite No. 2
10Δ384	Metromedium No. 2 with Metrothin No. 2
10Δ386	Excelsior with Italic and Small Caps
10Δ388	Janson with Italic and Small Caps
10Δ390	Ionic No. 5 with Italic and Small Caps
10Δ392	Ionic No. 5 with Bold Face No. 2
10Δ394	Underwood Typewriter No. 4 with Underscore
10Δ398	Memphis Light and Bold
10ΔA11	Estienne with Italic and Small Caps

10½ POINT

TRIANGLE NO.	NAME OF FACE
10½ Δ 2	Old Style No. 7 with Italic and Small Caps
10½ Δ 4	Ronaldson No. 7 with Italic and Small Caps

11 POINT

11 Δ 2	No. 1 with Italic and Small Caps
11 Δ 4	Old Style No. 1 with Italic and Small Caps
11 Δ 6	Ronaldson with Italic and Small Caps
11 Δ 10	Scotch with Italic and Small Caps
11 Δ 12	Caslon with Italic and Small Caps
11 Δ 14	De Vinne with Italic and Small Caps
11 Δ 16	De Vinne with Antique No. 3
11 Δ 20	No. 9, Plain and Cancelled
11 Δ 22	Old Style No. 1 with Antique No. 1
11 Δ 24	German No. 3 with Bold Face No. 2
11 Δ 26	Ronaldson with Antique No. 1
11 Δ 36	No. 9 Figures with Clarendon No. 1 Figures
11 Δ 40	Bold Face No. 3 Figures, duplicate character
11 Δ 42	Doric No. 1 with Bold Face Italic No. 4
11 Δ 44	Russian No. 1 with Italic
11 Δ 48	Cheltenham with Italic and Small Caps
11 Δ 56	No. 21 with Italic and Small Caps
11 Δ 58	Old Style No. 7 with Italic and Small Caps
11 Δ 60	Ronaldson No. 7 with Italic and Small Caps
11 Δ 62	De Vinne with Italic and Small Caps, Cancelled
11 Δ 66	Russian Condensed No. 2 with Antique Black No. 3
11 Δ 70	Century Expanded with Century Bold
11 Δ 72	No. 1 with Century Bold
11 Δ 74	Elzevir No. 3 with Italic and Small Caps
11 Δ 76	Caslon Old Face with Italic and Small Caps
11 Δ 78	Franklin Old Style with Italic and Small Caps
11 Δ 84	Benedictine with Italic and Small Caps
11 Δ 88	Benedictine Book with Italic and Small Caps
11 Δ 94	Benedictine Book with Benedictine
11 Δ 96	Garamond with Italic and Small Caps
11 Δ 98	Cloister with Italic and Small Caps
11 Δ 102	Granjon with Italic and Small Caps
11 Δ 104	Century Expanded with Italic and Small Caps
11 Δ 106	Cheltenham Bold with Italic
11 Δ 108	Hebrew No. 2 with Hebrew Bold Face
11 Δ 110	Scotch No. 2 with Italic and Small Caps
11 Δ 112	Caslon No. 2 with Italic and Small Caps
11 Δ 114	Granjon with Granjon Bold
11 Δ 116	Baskerville with Italic and Small Caps
11 Δ 118	Janson with Italic and Small Caps

11½ POINT

11½ Δ 2	Scotch with Italic and Small Caps
11½ Δ 4	Caslon Old Face with Italic and Small Caps

12 POINT

12 Δ 2	No. 1 with Italic and Small Caps
12 Δ 4	Old Style No. 1 with Italic and Small Caps

(28) USEFUL MATRIX INFORMATION

TRIANGLE NO.	NAME OF FACE
12Δ6	Original Old Style with Italic and Small Caps
12Δ8	Ronaldson with Italic and Small Caps
12Δ10	Scotch with Italic and Small Caps
12Δ12	Caslon with Italic and Small Caps
12Δ14	De Vinne with Italic and Small Caps
12Δ16	De Vinne with Antique No. 3
12Δ18	Cheltenham with Italic and Small Caps
12Δ20	Classic with Italic and Small Caps
12Δ22	Century Expanded with Italic and Small Caps
12Δ26	Old Style No. 1 with Antique No. 1
12Δ28	Ronaldson with Antique No. 1
12Δ30	Gothic No. 5 with Gothic Condensed No. 1
12Δ40	No. 16 with Italic and Small Caps
12Δ46	Cheltenham Bold with Italic
12Δ48	Russian No. 11 with Italic
12Δ50	Greek No. 2
12Δ52	Russian No. 11 with Antique Black No. 2
12Δ54	Russian Condensed No. 2 with Italic
12Δ56	Elzevir with Cheltenham Bold
12Δ58	Classic with Century Bold
12Δ62	Bold Face No. 3 Figures, duplicate character
12Δ64	Century Expanded with Century Bold
12Δ66	Russian Condensed No. 2 with Antique Black No. 2
12Δ68	Antique No. 1 with Italic
12Δ70	No. 16 with Century Bold
12Δ74	Caslon No. 2 with Italic and Small Caps
12Δ76	Greek No. 3
12Δ78	Old Style No. 1 with Antique Italic No. 1
12Δ80	Ronaldson with Antique Italic No. 1
12Δ82	Servian Condensed No. 2 with Antique Black No. 2
12Δ84	Old Style No. 1 with Title No. 1
12Δ86	Ronaldson with Title No. 1
12Δ88	Cheltenham Wide with Cheltenham Bold
12Δ94	Cheltenham Condensed with Cheltenham Bold Condensed
12Δ96	Old Style No. 3 with Italic and Small Caps
12Δ98	Cheltenham Bold Condensed with Italic
12Δ100	Uniline with Italic and Small Caps
12Δ102	Gothic No. 13 with De Vinne Condensed
12Δ104	Gothic No. 16 with Title No. 4
12Δ108	De Vinne Outline with Italic
12Δ110	Servian Condensed No. 2 with Italic
12Δ116	Old Style No. 1 with Title No. 2
12Δ118	Ronaldson with Title No. 2
12Δ120	Caslon No. 3 with Italic and Small Caps
12Δ122	De Vinne Outline with Bold Face No. 6
12Δ126	Old Style No. 1 with Cheltenham Bold
12Δ128	Old Roman with Italic
12Δ130	Pabst Old Style with Italic
12Δ132	Bodoni Bold with Italic
12Δ134	Ronaldson with Cheltenham Bold
12Δ136	No. 2 with Gothic No. 3
12Δ140	Century Expanded with Cheltenham Bold
12Δ150	Russian No. 3 Light and Bold

TRIANGLE NO.	NAME OF FACE
12Δ152	De Vinne with Title No. 1
12Δ160	Bodoni with Italic and Small Caps
12Δ164	German No. 3 with Bold Face No. 2
12Δ166	Century Expanded with Century Bold Italic
12Δ168	Gothic No. 25 with Gothic No. 26
12Δ170	Armenian No. 1 with No. 3 Caps
12Δ172	Armenian No. 1 with No. 4 Lower Case
12Δ176	Benedictine with Italic and Small Caps
12Δ180	Bold Face No. 7 Figures, duplicate character
12Δ182	Servian No. 11 with Antique Black No. 2
12Δ184	Armenian No. 1
12Δ186	Bodoni Book with Italic and Small Caps
12Δ188	Gothic Condensed No. 2 with Cheltenham Compressed
12Δ190	Old Style No. 7 with Italic and Small Caps
12Δ192	Century Bold with 10 point Half Title
12Δ194	Ronaldson No. 7 with Italic and Small Caps
12Δ198	Century Bold with Century Bold Italic
12Δ200	Underwood Typewriter with Underscore
12Δ202	Remington Typewriter with Underscore
12Δ208	Gothic No. 29 with Gothic No. 30
12Δ210	Gothic No. 29C with Gothic No. 30C
12Δ212	Gothic No. 29B with Gothic No. 30B
12Δ214	Gothic No. 29A with Gothic No. 30A
12Δ216	Bold Face No. 9 with Gothic No. 31
12Δ218	Bold Face No. 9C with Gothic No. 31C
12Δ220	Bold Face No. 9B with Gothic No. 31B
12Δ222	Bold Face No. 9A with Gothic No. 31A
12Δ224	Elzevir No. 3 with Italic and Small Caps
12Δ228	Nestorian
12Δ230	Servian No. 3 Light and Bold
12Δ232	No. 1 with Gothic No. 3, Figures, Hebrew alignment
12Δ234	Jacobite
12Δ236	Caslon Old Face with Italic and Small Caps
12Δ238	Gothic No. 15 Figures, duplicate character
12Δ240	Franklin Old Style with Italic and Small Caps
12Δ242	Gothic No. 13 with Cheltenham Bold Condensed
12Δ244	Gothic No. 16 with Cheltenham Bold
12Δ250	Gothic No. 32 with Gothic No. 33
12Δ252	Gothic No. 32A with Gothic No. 33A
12Δ254	Gothic No. 32B with Gothic No. 33B
12Δ256	Gothic No. 32C with Gothic No. 33C
12Δ258	Benedictine Book with Italic and Small Caps
12Δ260	Benedictine Bold with Italic
12Δ262	No. 21 with Italic and Small Caps
12Δ264	Underwood Typewriter No. 2 with Underscore
12Δ266	Gothic No. 31 with Gothic No. 32
12Δ268	Gothic No. 31A with Gothic No. 32A
12Δ270	Gothic No. 31B with Gothic No. 32B
12Δ272	Gothic No. 31C with Gothic No. 32C
12Δ274	Benedictine Book with Benedictine
12Δ276	Cloister Bold with Italic
12Δ278	Garamond with Italic and Small Caps
12Δ280	Cloister Wide with Cloister Bold

TRIANGLE NO.	NAME OF FACE
12Δ284	Cloister with Italic and Small Caps
12Δ286	Garamond Bold with Italic
12Δ288	Granjon with Italic and Small Caps
12Δ292	Pabst Extra Bold with Italic
12Δ294	Hebrew with Hebrew Light Face
12Δ296	Hebrew with Hebrew Italic No. 3
12Δ298	Poster Bodoni with Italic
12Δ300	Vulcan Bold with Italic
12Δ302	Metroblack with Metrolite
12Δ308	Metromedium with Metrothin
12Δ310	Textype with Bold Face No. 2
12Δ314	Baskerville with Italic and Small Caps
12Δ316	Granjon with Granjon Bold
12Δ318	Janson with Italic and Small Caps
12Δ320	Ionic No. 5 with Italic and Small Caps
12Δ322	Servian No. 11 with Italic
12Δ324	Textype with Italic and Small Caps
12Δ364	Metroblack No. 2 with Metrolite No. 2
12Δ366	Metromedium No. 2 with Metrothin No. 2
12Δ368	Ionic No. 5 with Bold Face No. 2
12Δ370	Remington Typewriter No. 4 with Underscore
12Δ374	Scotch No. 2 with Italic and Small Caps
12Δ376	Memphis Light and Bold
12Δ378	Excelsior with Bold Face No. 2
12Δ980	Estienne with Italic and Small Caps

14 POINT

14Δ2	Original Old Style with Italic and Small Caps
14Δ4	Cheltenham with Italic and Small Caps
14Δ14	No. 16 with Italic and Small Caps
14Δ16	Bold Face No. 3 Figures, duplicate character
14Δ20	Century Expanded with Century Bold
14Δ22	De Vinne with Antique No. 3
14Δ24	Old Style No. 1 with Antique No. 1
14Δ26	Classic with Century Bold
14Δ28	Elzevir with Cheltenham Bold
14Δ30	Cheltenham Bold with Italic
14Δ34	Caslon with Italic and Small Caps
14Δ36	No. 16 with Century Bold
14Δ38	Ronaldson with Antique No. 1
14Δ40	Cheltenham Wide with Cheltenham Bold
14Δ42	Cheltenham Condensed with Cheltenham Bold Condensed
14Δ46	Cheltenham Bold Condensed with Italic
14Δ48	Gothic No. 13 with De Vinne Condensed
14Δ50	Gothic No. 16 with Title No. 4
14Δ52	De Vinne Outline with Italic
14Δ54	Caslon No. 3 with Italic and Small Caps
14Δ56	Antique No. 1 with Italic
14Δ58	Century Expanded with Italic and Small Caps
14Δ62	Old Style No. 1 with Cheltenham Bold
14Δ64	Old Roman with Italic
14Δ66	Pabst Old Style with Italic
14Δ68	Bodoni Bold with Italic

TRIANGLE NO.	NAME OF FACE
14Δ70	Ronaldson with Cheltenham Bold
14Δ72	Old Style No. 1 with Title No. 2
14Δ74	Ronaldson with Title No. 2
14Δ76	Old Style No. 1 with Italic and Small Caps
14Δ78	Ronaldson with Italic and Small Caps
14Δ80	De Vinne Outline with Bold Face No. 6
14Δ84	De Vinne with Italic and Small Caps
14Δ86	Century Expanded with Cheltenham Bold
14Δ92	Gothic No. 16 Figures, duplicate character
14Δ94	Bodoni with Italic and Small Caps
14Δ102	Century Expanded with Century Bold Italic
14Δ106	Benedictine with Italic and Small Caps
14Δ110	Cheltenham Bold Figures, duplicate character
14Δ112	Gothic Condensed No. 2 with Cheltenham Compressed
14Δ114	Bodoni Book with Italic and Small Caps
14Δ118	German No. 4 with Bold Face No. 4
14Δ120	Old Style No. 7 with Italic and Small Caps
14Δ122	Ronaldson No. 7 with Italic and Small Caps
14Δ124	Century Bold with Century Bold Italic
14Δ126	Elzevir No. 3 with Italic and Small Caps
14Δ128	Cheltenham with Cheltenham Bold Condensed Italic
14Δ132	Caslon Old Face with Italic and Small Caps
14Δ134	Franklin Old Style with Italic and Small Caps
14Δ136	Gothic No. 13 with Cheltenham Bold Condensed
14Δ138	Gothic No. 16 with Cheltenham Bold
14Δ140	De Vinne with Title No. 1
14Δ142	Scotch with Italic and Small Caps
14Δ146	Benedictine Book with Italic and Small Caps
14Δ148	Clearface Bold with Italic
14Δ150	Benedictine Bold with Italic
14Δ152	Benedictine Book with Benedictine
14Δ154	Cloister Bold with Italic
14Δ156	Garamond with Italic and Small Caps
14Δ158	Cloister Wide with Cloister Bold
14Δ162	Cloister with Italic and Small Caps
14Δ164	Garamond Bold with Italic
14Δ168	Hebrew No. 3 with Italic
14Δ170	Granjon with Italic and Small Caps
14Δ172	Pabst Extra Bold with Italic
14Δ174	Poster Bodoni with Italic
14Δ176	Vulcan Bold with Italic
14Δ178	Janson with Italic and Small Caps
14Δ180	Metroblack with Metrolite
14Δ186	Metromedium with Metrothin
14Δ188	Baskerville with Italic and Small Caps
14Δ192	Granjon with Granjon Bold
14Δ194	Textype with Bold Face No. 2
14Δ196	Metroblack No. 2 with Metrolite No. 2
14Δ198	Metromedium No. 2 with Metrothin No. 2
14Δ200	Memphis Light and Bold
14Δ941	Estienne with Italic and Small Caps

DISPLAY

16 POINT

TRIANGLE NO.	NAME OF FACE	REFERENCE
16Δ5	Hebrew	A
16Δ7	Hebrew Condensed	A
16Δ9	Gothic Condensed No. 1, Adv. Figs.	
16Δ15	Baskerville	A
16Δ942	Estienne	A

18 POINT

18Δ1	Gothic Condensed No. 2	A
18Δ3	Mid Gothic, Adv. Figs.	
18Δ5	Gothic No. 16, Adv. Figs.	
18Δ9	Century Bold, Adv. Figs.	
18Δ11	Century Bold Italic, Adv. Figs.	
18Δ13	Cheltenham Bold, Adv. Figs.	
18Δ15	Cheltenham Bold Italic, Adv. Figs.	
18Δ17	Cheltenham Bold Condensed, Adv. Figs.	
18Δ19	Cheltenham Bold Condensed Italic, Adv. Figs.	
18Δ21	Title No. 2, Adv. Figs.	
18Δ29	Gothic Condensed No. 1, Adv. Figs.	
18Δ33	Gothic Condensed No. 1	A
18Δ35	Antique Condensed	A
18Δ37	Latin Condensed	A
18Δ41	Cheltenham Bold Extra Condensed	A
18Δ43	Gothic No. 14	A
18Δ45	Jenson, Adv. Figs.	
18Δ47	De Vinne Condensed, Adv. Figs.	
18Δ49	Lining Caslon, Adv. Figs.	
18Δ53	Jenson Condensed	A
18Δ55	De Vinne Extra Condensed	A
18Δ57	Century Bold Condensed	A
18Δ59	Cheltenham Bold Condensed	A
18Δ61	De Vinne Outline, Adv. Figs.	
18Δ63	French Old Style No. 2	A
18Δ65	Gothic No. 13	A
18Δ71	Gothic No. 18	A
18Δ75	Condensed Outline	A
18Δ79	Old Style No. 1	A
18Δ83	Hebrew	A
18Δ87	Antique Italic No. 1	A
18Δ89	Russian Antique Black No. 12	A
18Δ91	Russian Antique Black Condensed No. 2	A
18Δ93	Pabst Old Style Condensed	A
18Δ95	Title No. 2	A
18Δ97	Cheltenham Bold	A
18Δ99	Cheltenham Condensed	A
18Δ101	Bodoni	A
18Δ103	Antique No. 1	A
18Δ105	German Bold Face No. 3	A
18Δ107	Lining Caslon Italic, Adv. Figs.	
18Δ109	Bold Face No. 6, Adv. Figs.	
18Δ111	Benedictine	A
18Δ113	Elzevir No. 2	A
18Δ115	Caslon No. 4	A
18Δ117	Jenson Bold	BE
18Δ119	Bold Face No. 7, Adv. Figs.	
18Δ121	Title No. 5	A
18Δ123	Century Expanded	A
18Δ125	Bodoni Book	A
18Δ129	Classic Italic	A
18Δ131	Cheltenham Bold Condensed Italic	A
18Δ133	Century Bold	A
18Δ135	Bodoni Italic	A
18Δ139	Gothic No. 29	BE
18Δ141	Gothic No. 30	BE
18Δ143	Gothic No. 31	CF
18Δ145	Gothic No. 29A	A
18Δ147	Gothic No. 30A	A
18Δ149	Gothic No. 31A	BE
18Δ151	Bold Face No. 9A	CF
18Δ155	Elzevir No. 3	A
18Δ157	Bold Face No. 9	CF
18Δ159	Servian Antique Black Condensed No. 2	A
18Δ163	Caslon Bold Condensed	A
18Δ165	Bodoni Bold	A
18Δ167	Estrangela	
18Δ169	Caslon Old Face	A
18Δ171	Caslon Old Face Italic	A
18Δ173	Century Bold Italic	BE
18Δ175	Cheltenham Bold Italic	BE
18Δ177	Franklin Old Style	BE
18Δ179	Gothic No. 16	A
18Δ181	Franklin Old Style Italic	BE
18Δ183	De Vinne Outline	A
18Δ187	Bodoni Bold Italic	A
18Δ191	Powell	A
18Δ193	Old Style No. 7	A

Explanation of Reference Marks: **A,** will run in 90-Channel Magazine; **B,** 72-Channel; **C,** 55-Channel; **D,** 28-Channel Auxiliary; **E,** 34-Channel Auxiliary; **F,** Wide Auxiliary.

TRIANGLE NO.	NAME OF FACE	REFERENCE
18Δ195	Scotch	BE
18Δ197	Scotch Italic	BE
18Δ199	Title No. 1	A
18Δ203	Bodoni Bold, Adv. Figs.	
18Δ207	Arabic	A
18Δ209	Cheltenham Extra Condensed Italic	A
18Δ211	Bodoni Book Italic	A
18Δ213	Caslon No. 3	BE
18Δ215	Caslon No. 3 Italic	BE
18Δ221	Benedictine Italic	A
18Δ223	Cheltenham Bold Extra Condensed, Adv. Figs.	
18Δ225	Benedictine Book	A
18Δ229	Benedictine Book Italic	A
18Δ233	Benedictine Bold	BE
18Δ235	Metrolite	BE
18Δ237	Benedictine Bold Italic	BE
18Δ239	Clearface Bold	BE
18Δ241	Clearface Bold Italic	BE
18Δ243	Cloister Bold	A
18Δ245	Cloister Bold Italic	A
18Δ247	Gothic Condensed Outline	A
18Δ249	Narciss	BE
18Δ251	Gothic No. 38	BE
18Δ253	Arabic Old Style	A
18Δ255	Cheltenham, Adv. Figs.	
18Δ257	Metromedium	A
18Δ259	Metrothin	A
18Δ261	Arabic Bold Old Style	A
18Δ263	Cloister	A
18Δ265	Garamond	A
18Δ267	Cloister Italic	A
18Δ269	Garamond Italic	A
18Δ271	Lino Script	A
18Δ277	Garamond Bold	A
18Δ279	Garamond Bold Italic	A
18Δ283	Bodoni Bold Condensed	A
18Δ285	Lino Text	A
18Δ287	Ionic Condensed	A
18Δ289	Gothic No. 13, Adv. Figs.	
18Δ295	Card Italic	A
18Δ297	Hebrew No. 3	A
18Δ299	Hebrew No. 3 Italic	A
18Δ301	Granjon	A
18Δ303	Granjon Italic	A
18Δ305	Pabst Extra Bold	BE
18Δ307	Pabst Extra Bold, Adv. Figs.	
18Δ309	Poster Bodoni	BE
18Δ311	Vulcan Bold	BE
18Δ313	Poster Bodoni Italic	BE
18Δ315	Armenian Gothic Condensed No. 2	A
18Δ317	Vulcan Bold Italic	BE
18Δ319	Armenian Gothic No. 13	E
18Δ321	Metroblack	BE
18Δ323	Cloister Bold, Adv. Figs.	
18Δ325	Metroblack, Adv. Figs.	
18Δ327	Pabst Extra Bold Condensed	A
18Δ329	Metroblack No. 2	BE
18Δ331	Metrolite No. 2	BE
18Δ333	Metromedium No. 2	A
18Δ335	Metrothin No. 2	A
18Δ337	Poster Bodoni, Adv. Figs.	
18Δ343	Pabst Extra Bold Condensed, Adv. Figs.	
18Δ347	Memphis Light	A
18Δ349	Memphis Bold	A
18Δ351	Erbar Bold Condensed	A
18Δ353	Erbar Light Condensed	A
18Δ865	Estienne	A
	20 POINT	
20Δ7	Hebrew Condensed	A
20Δ9	Cheltenham	A
20Δ11	Russian Antique Condensed	A
20Δ17	Cheltenham Italic	BE
20Δ23	Servian Antique Condensed	A
	21 POINT	
21Δ1	Latin Condensed	A
21Δ3	Caslon Old Face	BE
21Δ5	Caslon Old Face Italic	BE
21Δ7	Narciss	BE
21Δ13	Bodoni	BE
21Δ15	Bodoni Bold	BE
21Δ17	Bodoni Bold Italic	BE
21Δ19	Granjon	A
21Δ21	Vulcan Bold	BF
21Δ684	Granjon Italic	A
	22 POINT	
22Δ1	Arabic	A
	24 POINT	
24Δ3	Century Bold Italic, Adv. Figs.	
24Δ5	Cheltenham Bold, Adv. Figs.	
24Δ7	Cheltenham Bold Italic, Adv. Figs.	
24Δ11	Title No. 2, Adv. Figs.	
24Δ15	Century Bold, Adv. Figs.	
24Δ19	Gothic Condensed No. 1, Adv. Figs.	
24Δ21	Gothic Condensed No. 2	A

Explanation of Reference Marks: **A,** will run in 90-Channel Magazine; **B,** 72-Channel; **C,** 55-Channel; **D,** 28-Channel Auxiliary; **E,** 34-Channel Auxiliary; **F,** Wide Auxiliary.

TRIANGLE NO.	NAME OF FACE	REFERENCE
24Δ23	Caption	A
24Δ25	Latin Condensed	A
24Δ27	De Vinne Extra Condensed	A
24Δ29	Cheltenham Bold Extra Condensed	A
24Δ31	Jenson, Adv. Figs.	
24Δ33	De Vinne Condensed, Adv. Figs.	
24Δ35	Lining Caslon, Adv. Figs.	
24Δ37	Cheltenham Bold Condensed, Adv. Figs.	
24Δ39	Mid Gothic, Adv. Figs.	
24Δ41	Cheltenham Bold Condensed Italic, Adv. Figs.	
24Δ45	Gothic No. 16, Adv. Figs.	
24Δ47	Roman Bold Condensed	A
24Δ51	Gothic No. 13	A
24Δ53	Gothic No. 18	A
24Δ55	Cheltenham Condensed	A
24Δ57	Century Bold Condensed	A
24Δ67	Bold Face No. 6, Adv. Figs.	
24Δ69	Russian Antique Black Condensed No. 2	A
24Δ71	Russian Caption	A
24Δ73	Bodoni	BE
24Δ75	Cheltenham Bold	BE
24Δ79	Old Style No. 7	BE
24Δ81	Lining Caslon Italic, Adv. Figs.	
24Δ83	De Vinne Outline, Adv. Figs.	
24Δ87	Jenson Bold Condensed	A
24Δ89	Elzevir No. 2	BE
24Δ91	Bold Face No. 7, Adv. Figs.	
24Δ93	Title No. 5	CF
24Δ95	Cheltenham Bold Extra Condensed Italic	A
24Δ97	Servian Antique Black Condensed No. 2	A
24Δ99	Condensed Outline	A
24Δ101	Cheltenham	BE
24Δ107	Century Bold	BE
24Δ113	Bodoni Condensed	A
24Δ115	Bodoni Book	A
24Δ117	Cheltenham Bold Italic	BE
24Δ119	Caslon Bold Condensed	BE
24Δ121	Bodoni Bold	BE
24Δ123	Cheltenham Bold Condensed	A
24Δ125	Caslon Old Face Italic	BE
24Δ127	Caslon Old Face	BE
24Δ129	Servian Caption	A
24Δ131	Century Bold Italic	BE
24Δ133	Elzevir No. 3	BE
24Δ135	Antique No. 1	BE
24Δ137	Century Expanded	BE
24Δ139	Gothic No. 16	BE
24Δ141	De Vinne Outline	BE
24Δ143	Title No. 2	BE
24Δ145	Arabic	A
24Δ147	Bodoni Bold Italic	BE
24Δ153	Powell	BE
24Δ155	Arabic Bold	A
24Δ157	De Vinne Condensed	BE
24Δ159	Cheltenham Italic	BE
24Δ161	Bodoni Bold, Adv. Figs.	
24Δ165	Cheltenham Extra Condensed Italic	A
24Δ167	Bodoni Book Italic	BE
24Δ169	Bodoni Italic	BE
24Δ171	Scotch	CF
24Δ173	Cheltenham Bold Condensed Italic	BE
24Δ175	Caslon No. 3	CF
24Δ177	Caslon No. 3 Italic	CF
24Δ179	Benedictine	BE
24Δ181	Benedictine Italic	BE
24Δ183	Jenson Bold	BE
24Δ185	Benedictine Book	BE
24Δ187	Gothic No. 13, Adv. Figs.	
24Δ189	Benedictine Book Italic	BE
24Δ191	Cheltenham Bold Extra Condensed, Adv. Figs.	
24Δ193	Benedictine Bold	CF
24Δ195	Cheltenham, Adv. Figs.	
24Δ197	Benedictine Bold Italic	CF
24Δ199	Clearface Bold	BE
24Δ201	Clearface Bold Italic	BE
24Δ205	Metromedium	BE
24Δ207	Cloister Bold	BE
24Δ209	Cloister Bold Italic	BE
24Δ211	Narciss	BF
24Δ213	Elzevir No. 2 Condensed	A
24Δ215	Gothic No. 38	CF
24Δ217	Arabic Old Style	A
24Δ219	Mid Gothic, Superior Figs.	
24Δ221	Arabic Bold Old Style	A
24Δ223	Cloister	BE
24Δ225	Cloister Italic	BE
24Δ227	Garamond	BE
24Δ229	Garamond Italic	BE
24Δ235	Garamond Bold	BE
24Δ237	Garamond Bold Italic	BF
24Δ241	Bodoni Bold Condensed	A
24Δ243	Ionic Condensed	A
24Δ249	Hebrew No. 3	BE

Explanation of Reference Marks: **A,** will run in 90-Channel Magazine; **B,** 72-Channel; **C,** 55-Channel; **D,** 28-Channel Auxiliary; **E,** 34-Channel Auxiliary; **F,** Wide Auxiliary.

TRIANGLE NO.	NAME OF FACE	REFERENCE
24Δ251	Hebrew No. 3 Italic	BE
24Δ255	Pabst Extra Bold, Adv. Figs.	
24Δ257	Poster Bodoni	CF
24Δ259	Pabst Extra Bold	CF
24Δ261	Vulcan Bold	CF
24Δ263	Vulcan Bold Italic	CF
24Δ265	Armenian Title No. 1	E
24Δ267	Metroblack	BE
24Δ269	Metrolite	BE
24Δ271	Cloister Bold, Adv. Figs.	
24Δ273	Bodoni Bold Italic, Adv. Figs.	
24Δ275	Metrothin	BE
24Δ277	Metroblack, Adv. Figs.	
24Δ279	Pabst Extra Bold Condensed	BE
24Δ281	Metroblack No. 2	BE
24Δ283	Metrolite No. 2	BE
24Δ285	Metromedium No. 2	BE
24Δ287	Metrothin No. 2	BE
24Δ289	Pabst Extra Bold Condensed, Adv. Figs.	
24Δ291	Poster Bodoni, Adv. Figs.	
24Δ295	Erbar Bold Condensed	A
24Δ297	Caslon Bold Extra Condensed	A
24Δ299	Erbar Light Condensed	A
24Δ301	Memphis Light	CF
24Δ303	Memphis Bold	CF
24Δ683	Granjon	BE
24Δ840	Granjon Italic	BE

26 POINT

26Δ1	Arabic	A

28 POINT

28Δ1	Gothic No. 14	A
28Δ9	Hebrew Condensed	A
28Δ11	Russian Antique No. 14	A
28Δ17	Hebrew	BE
28Δ19	Erbar Bold Condensed	A
28Δ21	Erbar Light Condensed	A

30 POINT

30Δ1	Gothic Condensed No. 3	A
30Δ3	Gothic Condensed No. 2	A
30Δ5	Caption	A
30Δ7	Cheltenham Bold Extra Condensed	A
30Δ13	German Condensed	A
30Δ23	Bold Face No. 6, Adv. Figs.	
30Δ25	Century Bold, Adv. Figs.	
30Δ27	Russian Antique Black Condensed No. 2	A
30Δ29	Bodoni	BF
30Δ31	Cheltenham Bold	BF
30Δ35	Cheltenham Bold Condensed No. 2, Adv. Figs.	
30Δ37	Gothic No. 13, Adv. Figs.	
30Δ39	De Vinne Condensed, Adv. Figs.	
30Δ41	Elzevir No. 2	BF
30Δ43	Cheltenham Bold Condensed, Adv. Figs.	
30Δ49	Servian Antique Black Condensed No. 2	A
30Δ51	Mid Gothic, Adv. Figs.	
30Δ53	Condensed Outline	A
30Δ55	Cheltenham	BF
30Δ57	Provincial	A
30Δ59	Gothic No. 13	A
30Δ67	Caslon Bold Condensed	BE
30Δ69	Bodoni Bold	BF
30Δ71	Cheltenham Bold Condensed	BE
30Δ75	Century Bold Extra Condensed	A
30Δ83	De Vinne Condensed	BE
30Δ87	Bodoni Bold, Adv. Figs.	
30Δ89	Century Bold	CF
30Δ91	Century Bold Italic	CF
30Δ93	Gothic No. 16	CF
30Δ95	Cheltenham Bold Italic	CF
30Δ97	Cheltenham Italic	CF
30Δ101	Cheltenham Extra Condensed Italic	BE
30Δ103	Bodoni Book Italic	BE
30Δ105	Bodoni Italic	CF
30Δ107	Scotch	CF
30Δ109	Bodoni Book	BE
30Δ111	Cheltenham Bold Condensed Italic	BE
30Δ113	Caslon No. 3	CF
30Δ115	Caslon No. 3 Italic	CF
30Δ119	Benedictine	CF
30Δ121	Benedictine Italic	CF
30Δ123	Bodoni Bold Italic	CF
30Δ127	Latin Extra Condensed	A
30Δ129	Caslon Old Face	CF
30Δ131	Benedictine Book	CF
30Δ135	Benedictine Book Italic	CF
30Δ137	Jenson Bold	CF
30Δ139	Benedictine Bold	CF
30Δ141	Hebrew Condensed	BE
30Δ143	Benedictine Bold Italic	F
30Δ145	Clearface Bold	CF
30Δ147	Clearface Bold Italic	CF
30Δ149	Cheltenham, Adv. Figs.	

Explanation of Reference Marks: **A,** will run in 90-Channel Magazine; **B,** 72-Channel; **C,** 55-Channel; **D,** 28-Channel Auxiliary; **E,** 34-Channel Auxiliary; **F,** Wide Auxiliary.

TRIANGLE NO.	NAME OF FACE	REFERENCE
30Δ151	Cheltenham Bold No. 2	CF
30Δ153	Bodoni Condensed	BE
30Δ155	Cloister Bold	CF
30Δ157	Cloister Bold Italic	CF
30Δ159	Narciss	CF
30Δ161	Cloister	CF
30Δ163	Cloister Italic	BF
30Δ165	Garamond	CF
30Δ167	Garamond Italic	CF
30Δ173	Garamond Bold	CF
30Δ175	Garamond Bold Italic	CF
30Δ179	Cheltenham Bold, Adv. Figs.	
30Δ181	Gothic Condensed No. 4	A
30Δ183	Bodoni Bold Condensed	BE
30Δ185	Ionic Condensed	A
30Δ187	Cheltenham Condensed	BE
30Δ193	Metroblack	CF
30Δ195	Cloister Bold, Adv. Figs.	
30Δ197	Metrolite	CF
30Δ199	Bodoni Bold Italic, Adv. Figs.	
30Δ201	Pabst Extra Bold (Figures Only)	
30Δ203	Metromedium	CF
30Δ205	Metrothin	CF
30Δ207	Pabst Extra Bold Condensed	BF
30Δ209	Metroblack No. 2	CF
30Δ211	Metrolite No. 2	CF
30Δ213	Metromedium No. 2	CF
30Δ215	Metrothin No. 2	CF
30Δ217	Pabst Extra Bold, Adv. Figs. (auxiliary position)	
30Δ219	Caslon Bold Extra Condensed	A
30Δ221	Pabst Extra Bold Condensed Adv. Figs.	
30Δ223	Memphis Light	CF
30Δ225	Memphis Bold	CF
30Δ685	Granjon	F

34 POINT

34Δ1	Gothic No. 14	A
34Δ3	Gothic Condensed No. 3	A
34Δ5	Russian Antique No. 14	A
34Δ9	Armenian Gothic Condensed No. 2	E
34Δ11	Erbar Bold Condensed	BE
34Δ13	Erbar Light Condensed	BE

36 POINT

36Δ1	Gothic Condensed No. 3	A
36Δ3	Gothic No. 14	A
36Δ5	Caption	A
36Δ9	Hebrew Condensed	A
36Δ15	Bold Face No. 6, Adv. Figs.	
36Δ17	Bodoni	CF
36Δ19	Russian Caption	A
36Δ23	Gothic Condensed No. 2	A
36Δ29	De Vinne Condensed, Adv. Figs.	
36Δ31	Elzevir No. 2	CF
36Δ33	Cheltenham Bold	CF
36Δ41	Title No. 5	F
36Δ43	Cheltenham	CF
36Δ45	Cheltenham Bold Extra Condensed	A
36Δ47	Provincial	A
36Δ55	Century Bold	CF
36Δ59	Gothic No. 16	CF
36Δ61	Gothic No. 13	BE
36Δ65	Bodoni Bold	CF
36Δ67	Hebrew	C
36Δ73	Cheltenham Bold Condensed	CF
36Δ79	Benedictine	CF
36Δ81	Caslon Old Face	F
36Δ83	Benedictine Book	CF
36Δ85	Latin Condensed	BE
36Δ87	Benedictine Bold	F
36Δ89	Narciss	CF
36Δ91	Cloister	CF
36Δ93	Garamond	F
36Δ97	Garamond Bold	F
36Δ99	Ionic Condensed	BE
36Δ103	Metroblack	F
36Δ105	Metrolite	F
36Δ109	Metromedium	CF
36Δ111	Metrothin	CF
36Δ113	Pabst Extra Bold, Adv. Figs.	
36Δ115	Metroblack No. 2	F
36Δ117	Metrolite No. 2	F
36Δ119	Metromedium No. 2	CF
36Δ121	Metrothin No. 2	CF
36Δ123	Poster Bodoni	Pi
36Δ125	Pabst Extra Bold Condensed	CF
36Δ127	Memphis Light	F
36Δ129	Memphis Bold	F
36Δ638	Granjon	F

42 POINT

42Δ1	Gothic No. 14	A
42Δ5	Russian Antique No. 14	B
42Δ7	Gothic No. 16, Adv. Figs.	
42Δ9	Cheltenham Bold, Adv. Figs.	
42Δ11	Century Bold, Adv. Figs.	

Explanation of Reference Marks: **A,** will run in 90-Channel Magazine; **B,** 72-Channel; **C,** 55-Channel; **D,** 28-Channel Auxiliary; **E,** 34-Channel Auxiliary; **F,** Wide Auxiliary.

TRIANGLE NO.	NAME OF FACE	REFERENCE
42Δ13	Cheltenham Bold Condensed, Adv. Figs.	
42Δ15	De Vinne Condensed, Adv. Figs.	
42Δ17	Servian Antique No. 14	B
42Δ21	Cheltenham Bold Extra Condensed	A
42Δ23	Caption	BD
42Δ25	Gothic Condensed No. 4	A
42Δ27	Gothic Condensed No. 2	BE
42Δ29	Hebrew Condensed	C
42Δ35	Ionic Extra Condensed	BE
42Δ37	Pabst Extra Bold Condensed, Adv. Figs.	

48 POINT

TRIANGLE NO.	NAME OF FACE	REFERENCE
48Δ1	Gothic No. 14	BE
48Δ3	Gothic Condensed No. 3	BE
48Δ9	Cheltenham Bold Extra Condensed	BE
48Δ11	Pabst Extra Bold Cond.	F
48Δ687	Granjon	Pi

54 POINT

54Δ1	Gothic No. 14	BE

60 POINT

60Δ1	Gothic No. 14	BE
60Δ3	Cheltenham Bold Condensed	CF
60Δ5	Gothic Condensed No. 3	BE

Explanation of Reference Marks: **A,** will run in 90-Channel Magazine; **B,** 72-Channel; **C,** 55-Channel; **D,** 28-Channel Auxiliary; **E,** 34-Channel Auxiliary; **F,** Wide Auxiliary.

Suggested Font Schemes

On the following pages are shown twenty-four different font arrangements for two-letter and display matrices, each of which is designed to meet specific requirements in the entire field of Linotype composition. The quantities suggested for each character are based on the normal frequency of use of that character in the class of work to which a given font arrangement is best adapted. The quantities suggested are the minimum which can ordinarily be used with economy, although in some cases the list of characters may be modified to suit individual requirements.

No. 1. Standard set for all-purpose use, such as book, catalog, advertising, newspaper and composition in small faces set wide measure. 1500 matrices.

No. 2. The same as No. 1, with the elimination of certain reference and other characters that are infrequently used. A good serviceable font for large or small faces in any measure. 1200 matrices.

No. 3. For news composition. Not suitable for book work. Quantities suggested for each character scientifically correct according to normal frequency of use in newspaper composition. 1100 matrices.

No. 4. Suggested for use in either full length or split magazine straight matter or job composition in faces 10 to 14 point. Also a serviceable font for smaller faces if speed and wide measures are not essential. 790 matrices.

No. 5. A two-letter cap font consisting of caps, figures and points. 677 matrices.

No. 6. A cap font of Lining Gothics or other job faces to run in the magazine. See No. 21 for job font. 509 matrices.

No. 7. Provides for three complete cap fonts of Lining Gothics in one magazine. Keyboard diagram No. 98. Quantities or variety of side sorts may be changed to suit requirements. 1469 matrices.

No. 7A. Provides for cap font of Lining Gothic when same is to run in cap channels. Keyboard diagram No. 98. 485 matrices.

No. 7B. Provides for cap font of Lining Gothic when same is to run in small cap channels. Keyboard diagram No. 98. 514 matrices.

No. 7C. Provides for cap font of Lining Gothic when same is to run in lower case channels. Keyboard diagram No. 98. 470 matrices.

No. 8. Provides for two complete cap fonts of Lining Gothics in one magazine. Keyboard diagram No. 138. Quantities or variety of side sorts may be changed to suit requirements. 979 matrices.

No. 8A. Provides for cap font Lining Gothic when same is to run in cap channels. Keyboard diagram No. 138. 509 matrices.

No. 8B. Provides for cap font Lining Gothic when same is to run in lower case channels. Keyboard diagram No. 138. 470 matrices.

No. 9. This is an all-purpose arrangement for List A faces where a large amount of composition is required. The No. 9 arrangement suggests a good font if a smaller quantity can be used. 1031 matrices.

No. 10. Same as No. 9 except that quantities are reduced for split magazine. Used for all display faces on List A that will run in standard 90-channel magazine. 636 matrices.

No. 11. Cap font for full-length 90-channel magazine. Used for all display faces on List A. 619 matrices.

No. 12. Cap font for split 90-channel magazine. Used for all display faces on List A. 446 matrices.

No. 13. This font is suggested for use in a full-length 72-channel magazine of a display machine where it is to be used part time on news matter. 1200 two-letter matrices.

No. 14. Designed for 12 or 14 point two-letter advertising faces in 72-channel split magazine of a display machine. 701 matrices.

No. 15. The regular font arrangement for display faces in 72-channel split magazine. There are two channels of lower-case "e" and a channel of extra thick spaces. 565 matrices.

No. 16. A font of caps, figures and points is also suggested for one 72-channel magazine. 414 matrices.

No. 17. Suggested for use in a full length 72-channel magazine on display machines, where display is to be set continuously and comparatively condensed faces are used. Two channels of lower-case "e" and 15 extra thick spaces are suggested. 690 matrices.

No. 18. Split magazine font adapted to large extended display faces which have to run in the 55-channel layout of display machine. 462 matrices.

No. 19. Cap font for extended display faces which have to run in the 55-channel layout of display machine. 338 matrices.

No. 20. Full length magazine font extended display faces that run in 55-channel layout of display machine. 653 matrices.

No. 21. and 21A. There is no limit to the amount and variety of small jobs that can be set economically and profitably on the Linotype by means of small job fonts of matrices. This arrangement as to variety of characters and quantities of matrices is merely suggestive, and it may be varied to suit your needs. These fonts are useful for setting side heads, cards, envelope corners, and an almost unlimited variety of small jobs that would otherwise tie up a lot of expensive material. One-letter, J-54, .10 each. Two-letter, J-313, .10 each. List A, J-942, .22 each. List B, J-2167, .30 each.

A small 10-drawer steel cabinet (X-1587) has been especially designed for the use of matrix job fonts. Each drawer has 58 compartments, sufficient for a complete font of caps and lower case. In addition there is an undivided auxiliary drawer at the bottom for tool-storage. The cabinet can be set under the sorts stacker of the machine or any location most convenient for setting and distribution without leaving the keyboard.

No. 22. Regular font arrangement for all styles of auxiliary magazines and of all sizes of face. 289 matrices.

No. 23. A font scheme where caps and figures run in one auxiliary magazine with lower case and points in another auxiliary magazine. Can be used for both display and two-letter. 490 matrices.

No. 24. This scheme covers layout where lower case runs in cap channels of 90-channel magazine with caps and figures in auxiliary magazine. 570 matrices.

90-Channel Magazine

1 TWO-LETTER FACES. 1500 Matrices

ROMAN WITH BLACK FACE

KEYBOARD						SORTS	
18 A	12 R	20 7	20 m	10 fi	10 (	5 [	4 §
12 B	18 S	20 8	20 n	10 fl	10)	5]	4 †
12 C	18 T	20 9	20 o	10 ff	12 *	10 –	4 ‡
15 D	15 U	20 0	15 p	10 ffi	20 -	4 Æ	6 1/8
18 E	10 V		10 q	10 ffl	20 —	4 Œ	6 1/4
12 F	10 W	20 a	20 r	20 thin sp.	20 ‘	5 æ	6 3/8
12 G	8 X	18 b	20 s	20 fig. sp.	20 ’	5 œ	6 1/2
15 H	10 Y	20 c	20 t	20 em sp.	20 .	4 %	6 5/8
15 I	10 Z	20 d	20 u	20 ,	20 ..	5 £	6 3/4
18 J	12 &	20 e	12 v	20 .	20 |	4 ¶	6 7/8
12 K		18 f	15 w	10 :	10 ſb		
12 L	20 1	15 g	12 x	12 ;	10 @		
18 M	20 2	20 h	15 y	6 ?	10 $		
15 N	20 3	20 i	10 z	6 !			
15 O	20 4	15 j					
12 P	20 5	12 k					
8 Q	20 6	20 l					

J-313. Price per matrix, .10

ROMAN WITH ITALIC AND SMALL CAPS

KEYBOARD					SORTS		
12 A	12 T	20 a	20 t	8 ?	Roman & Italic		6 1/8
10 B	12 U	15 b	20 u	6 !	4 Z	4)	6 1/4
12 C	10 V	20 c	12 v	10 (	5 &	3 æ	6 3/8
12 D	10 W	20 d	12 w	10)	4 1	3 œ	6 1/2
15 E	8 X	20 e	12 x	10 *	4 2		6 5/8
12 F	10 Y	18 f	12 y	16 -	4 3	4 [	6 3/4
10 G	10 Z	15 g	10 z	20 —	4 4	4]	6 7/8
12 H	8 &	20 h	8 fi	16 ‘	4 5	10 –	
12 I		20 i	8 fl	15 ’	4 6	3 Æ	Small
12 J	20 1	12 j	8 ff	20 .	4 7	3 Œ	Caps
10 K	20 2	12 k	10 ffi	20 ..	4 8	4 %	4 x
12 L	20 3	20 l	10 ffl	6 æ	4 9	6 ſb	4 z
12 M	20 4	20 m	20 thin sp.	10 œ	6 0	6 @	3 æ
12 N	20 5	20 n	20 fig. sp.	20 |	4 $	3 £	3 œ
12 O	20 6	20 o	20 em sp.	10 $	5 fl	4 ¶	4 &
10 P	20 7	15 p	20 ,		5 ffi	4 §	
8 Q	20 8	10 q	20 .		5 ffl	4 †	
12 R	20 9	20 r	8 :		4 :	4 ‡	
12 S	20 0	20 s	10 ;		4 (		

J-313. Price per matrix, .10

90-Channel Magazine

2 TWO-LETTER FACES. 1200 Matrices

ROMAN WITH BLACK FACE

KEYBOARD

20 a	20 n	16 A	12 N	18 1	5 fl	10 ‘
18 b	20 o	10 B	15 O	18 2	5 fl	16 -
20 c	15 p	10 C	8 P	18 3	5 ff	15 |
20 d	10 q	12 D	5 Q	18 4	5 ffi	5 *
20 e	20 r	18 E	12 R	18 5	5 ffl	20 thin sp.
18 f	20 s	10 F	12 S	18 6	6 (	20 fig. sp.
15 g	20 t	10 G	14 T	18 7	6)	20 em sp.
20 h	20 u	12 H	10 U	18 8	15 .	20 .
20 i	12 v	14 I	6 V	18 9	15 ,	20 ..
15 j	12 w	10 J	8 W	20 0	8 ;	15 —
12 k	10 x	8 K	5 X	10 $	6 :	5 ſb
20 l	12 y	12 L	5 Y	8 &	12 ’	5 @
20 m	10 z	14 M	5 Z	5 ?	5 !	

SORTS

2 ⅛	
2 ¼	
2 ⅜	
2 ½	
2 ⅝	
2 ¾	
2 ⅞	

J-313. Price per matrix, .10

ROMAN WITH ITALIC AND SMALL CAPS

KEYBOARD

20 a	8 q	10 F	10 U	15 9	5 :
15 b	20 r	8 G	6 V	20 0	10 ’
20 c	20 s	10 H	8 W	8 $	6 !
20 d	20 t	12 I	5 X	6 &	10 ‘
20 e	20 u	10 J	6 Y	6 ?	15 -
18 f	12 v	6 K	4 Z	4 fl	12 |
14 g	12 w	10 L		4 fl	5 *
20 h	12 x	10 M	15 1	4 ff	20 thin sp.
20 i	12 y	12 N	15 2	4 ffi	20 fig. sp.
12 j	10 z	10 O	15 3	4 ffl	20 em sp.
12 k		8 P	15 4	6 (	20 .
20 l	12 A	5 Q	15 5	6)	20 ..
20 m	8 B	10 R	15 6	20 .	15 —
20 n	10 C	12 S	15 7	20 ,	5 æ
20 o	10 D	12 T	15 8	8 ;	5 œ
15 p	15 E				

SORTS

Roman & Italic		
3 Z	3 fl	2 ⅛
3 &	3 ffi	2 ¼
3 1	3 ffl	2 ⅜
3 2	3 :	2 ½
3 3	3 (	2 ⅝
3 4	3)	2 ¾
3 5	3 æ	2 ⅞
3 6	3 œ	Small
3 7		Caps
3 8		3 x
3 9		3 z
3 0		3 &
3 $		

J-313. Price per matrix, .10

90-Channel Magazine

3 TWO-LETTER FACES. 1100 Matrices

ROMAN WITH BLACK FACE

KEYBOARD							SORTS
20 a	18 n	15 A	14 N	18 1	8 (	20 thin sp.	3 %
12 b	20 o	10 B	15 O	18 2	8)	20 fig. sp.	4 ⅛
12 c	10 p	12 C	8 P	18 3	15 .	20 em sp.	4 ¼
17 d	6 q	12 D	5 Q	18 4	15 ,	20 .	4 ⅜
20 e	18 r	18 E	12 R	18 5	8 ;	20 ..	4 ½
12 f	20 s	9 F	15 S	18 6	6 :	20 em sp. in ffi	4 ⅝
12 g	20 t	9 G	15 T	18 7	12 '	12 —	4 ¾
18 h	12 u	12 H	9 U	18 8	5 !		4 ⅞
20 i	8 v	14 I	6 V	18 9	10 ‘		
6 j	10 w	5 J	6 W	20 0	15 -		
8 k	8 x	6 K	4 X	8 $	10 |		
18 l	10 y	12 L	6 Y	4 &	5 *	J-313. Price per matrix, .10	
15 m	6 z	12 M	4 Z	5 ?			

ROMAN WITH ITALIC AND SMALL CAPS

KEYBOARD						SORTS	
20 a	6 q	8 F	8 U	18 9	6 :	Roman	3 %
12 b	18 r	8 G	6 V	20 0	12 '	& Italic	3 ⅛
12 c	20 s	12 H	6 W	6 $	5 !	2 fl	3 ¼
15 d	20 t	12 I	4 X	4 &	10 ‘	2 ffi	3 ⅜
20 e	12 u	5 J	6 Y	5 ?	15 -	2 ffi	3 ½
12 f	8 v	6 K	4 Z	4 fl	8 |	2 :	3 ⅝
12 g	8 w	12 L		4 fl	5 *	2 (	3 ¾
16 h	8 x	12 M	18 1	4 ff	20 thin sp.	2)	3 ⅞
20 i	10 y	14 N	18 2	4 ffi	20 fig. sp.	2 Z	
6 j	6 z	14 O	18 3	4 ffi	20 em sp.	2 &	Small
8 k		8 P	18 4	8 (	20 .		Caps
18 l	14 A	5 Q	18 5	8)	20 ..		2 x
15 m	10 B	12 R	18 6	15 .	12 —		2 z
15 n	12 C	14 S	18 7	15 ,	4 æ		2 &
20 o	12 D	14 T	18 8	8 ;	5 œ		
10 p	16 E						

J-313. Price per matrix, .10

90-Channel Split Magazine

4 TWO-LETTER FACES. 790 Matrices

ROMAN WITH BLACK FACE

KEYBOARD

12 a	12 n	11 A	11 N	9 1	5 fi	4 !
10 b	12 o	9 B	12 O	9 2	5 fl	8 ‘
10 c	8 p	10 C	7 P	9 3	5 ff	10 |
11 d	6 q	10 D	5 Q	9 4	5 ffi	3 *
12 e	12 r	12 E	10 R	9 5	5 ffl	12 thin sp.
10 f	12 s	9 F	12 S	9 6	6 (	12 fig. sp.
10 g	12 t	9 G	12 T	9 7	6)	12 em sp.
12 h	8 u	10 H	7 U	9 8	12 .	12 .
12 i	7 v	11 I	6 V	9 9	12 ,	12 ..
6 j	9 w	5 J	6 W	12 0	5 ;	10 —
8 k	7 x	6 K	4 X	7 $	5 :	
12 l	9 y	10 L	6 Y	4 &	12 -	
11 m	6 z	10 M	4 Z	4 ?	10 ’	

SORTS: 2 ⅛, 2 ¼, 2 ⅜, 2 ½, 2 ⅝, 2 ¾, 2 ⅞

J-313. Price per matrix, .10

ROMAN WITH ITALIC AND SMALL CAPS

KEYBOARD

12 a	8 p	10 D	10 S	8 7	12 ,	4 æ
10 b	6 q	12 E	12 T	8 8	5 ;	4 œ
10 c	12 r	8 F	6 U	8 9	5 :	
10 d	12 s	8 G	6 V	10 0	12 -	
12 e	12 t	10 H	6 W	6 $	10 ’	
10 f	8 u	10 I	4 X	4 &	4 !	
10 g	7 v	5 J	6 Y	4 ?	8 ‘	
12 h	8 w	5 K	4 Z	5 fi	10 |	
12 i	6 x	10 L		5 fl	3 *	
6 j	9 y	10 M	8 1	5 ff	12 thin sp.	
8 k	5 z	10 N	8 2	5 ffi	12 fig. sp.	
12 l		10 O	8 3	5 ffl	12 em sp.	
10 m	10 A	6 P	8 4	6 (	12 .	
12 n	8 B	5 Q	8 5	6)	12 ..	
12 o	10 C	10 R	8 6	12 .	10 —	

SORTS

Roman & Italic	2 ⅛, 2 ¼, 2 ⅜, 2 ½, 2 ⅝, 2 ¾, 2 ⅞
2 fi	
2 fl	
2 ffi	
2 ffl	
2 :	
2 (	
2)	
2 Z & 2 &	Small Caps
	2 x
	2 z

J-313. Price per matrix, .10

90-Channel Magazine

5 TWO-LETTER FACES. 677 Matrices

CAP FONT

KEYBOARD

15 A	12 J	12 S	16 1	16 0	16 thin space	8 (
12 B	12 K	15 T	16 2	10 $	16 figure space	8)
12 C	12 L	12 U	16 3	16 ,	16 em space	6 !
12 D	12 M	8 V	16 4	16 .	10 em dash	6 ?
15 E	12 N	10 W	16 5	10 :		
12 F	15 O	8 X	16 6	12 ;		
12 G	10 P	8 Y	16 7	16 -		
12 H	8 Q	8 Z	16 8	16 ‘		
15 I	12 R	10 &	16 9	16 ’		

SORTS: 3 Æ, 3 Œ

J-313. Price per matrix, .10

90-Channel Split Magazine

6 LINING GOTHIC FACES. 509 Matrices

SINGLE FONT

12 A	12 I	6 Q	8 Y	5 !	8 1	8 9	8 –
9 B	9 J	12 R	4 Z	12 -	8 2	10 0	8 —
9 C	7 K	12 S		6 ‘	8 3	5 &	
9 D	11 L	12 T	12 .	6 ’	8 4	8 $	12 thin sp.
12 E	11 M	10 U	12 ,		8 5	2 Æ	12 fig. sp.
9 F	12 N	8 V	8 :	*12 —, .166	8 6	2 Œ	12 em sp.
9 G	12 O	8 W	8 ;	*8 –, .0415	8 7	6 (	3 ”
9 H	8 P	6 X	5 ?		8 8	6)	3 “

*Leader Alignment

J-313. Price per matrix, .10

90-Channel Split Magazine

7 LINING GOTHIC FACES. 1469 Matrices

THREE FONT COMBINATION (Keyboard Diagram No. 98)

A—CAP CHANNELS, 485 Matrices

KEYBOARD				SORTS			
12 A	12 I	8 Q	10 ,	8 1	8 9	6 Z	6 -
12 B	12 J	12 R	10 .	8 2	8 0	5 &	5 –
12 C	8 K	12 S	12 em sp.,	8 3	2 Æ	6 :	5 —
10 D	12 L	12 T	in cap X channel	8 4	2 Œ	6 ;	5 ‘
12 E	12 M	10 U		8 5	3 “	4 ?	5 ’
12 F	12 N	8 V	12 hair line dash	8 6	3 ”	4 !	
12 G	12 O	10 W	size .166*	8 7	8 $	4 (	8 hair line dash
10 H	10 P	8 Y		8 8	8 X	4)	size .0415*

*Leader Alignment

B—SMALL CAP CHANNELS, 514 Matrices

KEYBOARD				SORTS			
12 A	12 J	12 S	12 thin sp.	5 &	8 7	4 ?	5 ’
12 B	8 K	12 T	12 fig. sp.	8 1	8 8	4 !	2 Æ
12 C	12 L	10 U	12 em sp.	8 2	8 9	4 (	2 Œ
10 D	12 M	8 V	10 ,	8 3	8 0	4)	9 hair line dash
12 E	12 N	10 W	10 .	8 4	3 “	8 –	size .0415*
12 F	12 O	8 X	6 -	8 5	3 ”	6 —	6 :
12 G	10 P	8 Y	12 hair line dash,	8 6	8 $	5 ‘	6 ;
10 H	8 Q	6 Z	size .166*				
12 I	12 R						

*Leader Alignment

C—LOWER CASE CHANNELS, 470 Matrices

KEYBOARD				SORTS			
12 A	12 I	8 Q	8 Y	5 &	8 7	6 :	4 –
12 B	12 J	12 R	6 Z	8 1	8 8	6 ;	5 —
12 C	8 K	12 S		8 2	8 9	4 ?	5 ‘
10 D	12 L	12 T	10 ,	8 3	8 0	4 !	5 ’
12 E	12 M	10 U	10 .	8 4	3 “	4 (	2 Æ
12 F	12 N	8 V		8 5	3 ”	4)	2 Œ
12 G	12 O	10 W	10 hair line dash,	8 6	8 $	6 -	8 hair line dash
10 H	10 P	8 X	size .166*				size .0415*

*Leader Alignment

J-313. Price per matrix, .10

90-Channel Split Magazine

8 LINING GOTHIC FACES. 979 Matrices

TWO-FONT COMBINATION (Keyboard Diagram No. 138)

A—CAP CHANNELS, 509 Matrices

KEYBOARD						SORTS	
12 A	12 J	12 S	8 1	8 0	12 thin space	2 Æ	3 "
12 B	8 K	12 T	8 2	8 $	12 figure space	2 Œ	3 ”
12 C	12 L	10 U	8 3	10 ,	12 em space	4 ?	5 –
10 D	12 M	8 V	8 4	10 .		4 !	5 —
12 E	12 N	10 W	8 5	6 :	12 hair line dash	4 (	8 X
12 F	12 O	8 Y	8 6	6 ;	size .1666*	4)	6 Z
12 G	10 P	5 &	8 7	6 -			
10 H	8 Q		8 8	5 ‘	8 hair line dash		
12 I	12 R		8 9	5 ’	size .0415*		

*Leader Alignment

B—LOWER CASE CHANNELS, 470 Matrices

KEYBOARD						SORTS	
12 A	12 I	8 Q	8 Y	8 5	10 ,	2 Æ	4)
12 B	12 J	12 R	6 Z	8 6	10 .	2 Œ	4 –
12 C	8 K	12 S	5 &	8 7	6 -	6 :	5 —
10 D	12 L	12 T		8 8		6 ;	5 ‘
12 E	12 M	10 U	8 1	8 9	10 hair line dash	4 ?	5 ’
12 F	12 N	8 V	8 2	8 0	size .1666	4 !	3 "
12 G	12 O	10 W	8 3	8 $		4 (	3 ”
10 H	10 P	8 X	8 4			8 hair line dash size .0415	

*Leader Alignment.

J-313. Price per matrix, .10

90-Channel Magazine

9 DISPLAY FACES (LIST A). 1031 Matrices

KEYBOARD							SORTS
16 a	16 n	14 A	14 N	10 1	4 fi	12 -	4 1/8
10 b	16 o	10 B	14 O	10 2	4 fl	18 –	4 1/4
14 c	10 p	10 C	10 P	10 3	4 ff	12 ‘	4 3/8
14 d	8 q	10 D	8 Q	10 4	4 ffi	12 ’	4 1/2
20 e	14 r	18 E	12 R	12 5	4 ffl	18 .	4 5/8
12 f	15 s	10 F	14 S	10 6	6 (	18 ..	4 3/4
10 g	15 t	10 G	14 T	10 7	6)	10 |	4 7/8
14 h	14 u	10 H	12 U	10 8	14 ,	§20 thin sp.	3 Æ
16 i	10 v	14 I	10 V	10 9	14 .	§20 fig. sp.	3 Œ
10 j	12 w	10 J	10 W	18 0	8 :	§20 em sp.	3 æ
10 k	8 x	8 K	8 X	10 $	8 ;		3 œ
12 l	10 y	12 L	10 Y	5 &	6 ?		
14 m	8 z	12 M	6 Z		6 !		

See page 62 for List of Faces

J-942. Price per matrix, .22

§ Spaces, J-313. Price per matrix, .10

90-Channel Split Magazine

10 DISPLAY FACES (LIST A). 636 Matrices

12 a	10 n	8 A	8 N	6 1	3 fi	12 -
7 b	12 o	6 B	8 O	6 2	3 fl	10 –
8 c	7 p	6 C	6 P	6 3	3 ff	8 ‘
8 d	6 q	6 D	5 Q	6 4	3 ffi	8 ’
12 e	10 r	9 E	8 R	6 5	3 ffl	12 .
8 f	10 s	6 F	8 S	6 6	5 (	12 .. (reg.)
7 g	12 t	6 G	8 T	6 7	5)	6 |
9 h	7 u	8 H	6 U	6 8	12 ,	§12 thin sp.
12 i	6 v	8 I	6 V	6 9	12 .	§12 fig. sp.
6 j	7 w	6 J	7 W	10 0	5 :	§12 em sp.
6 k	6 x	6 K	4 X	6 $	6 ;	
9 l	7 y	8 L	6 Y	3 &	4 ?	
8 m	6 z	6 M	4 Z		4 !	

See page 62 for List of Faces

J-942. Price per matrix, .22

§ Spaces, J-313. Price per matrix, .10

90-Channel Magazine

11 DISPLAY FACES (LIST A). 619 Matrices

CAP FONT

KEYBOARD						SORTS
14 A	8 K	12 U	12 1	16 ,	3 ?	2 Æ
10 B	12 L	8 V	10 2	16 .	5 !	2 Œ
10 C	12 M	10 W	10 3	6 :	10 |	2 ⅛
10 D	14 N	6 X	10 4	8 ;		2 ¼
18 E	14 O	10 Y	15 5	12 -	§20 thin sp.	2 ⅜
8 F	10 P	5 Z	10 6	12 ‘	§20 fig. sp.	2 ½
10 G	8 Q	5 &	10 7	12 ’	§20 em sp.	2 ⅝
10 H	12 R		10 8	20 –		2 ¾
14 I	14 S		10 9	3 (		2 ⅞
10 J	14 T		20 0	3)		
			10 $			

J-942. Price per matrix, .22

§ Spaces, J-313. Price per matrix, .10

90-Channel Split Magazine

12 DISPLAY FACES (LIST A). 446 Matrices

CAP FONT

KEYBOARD						SORTS
12 A	6 K	8 U	6 1	10 ,	6 ?	2 Æ
8 B	10 L	6 V	6 2	10 .	6 !	2 Œ
8 C	10 M	8 W	6 3	6 :	6 —	2 ⅛
8 D	12 N	4 X	6 4	6 ;		2 ¼
12 E	12 O	8 Y	6 5	10 -	§12 thin sp.	2 ⅜
8 F	8 P	6 Z	6 6	8 ‘	§12 fig. sp.	2 ½
8 G	6 Q	6 &	6 7	8 ’	§12 em sp.	2 ⅝
8 H	12 R		6 8	4 (		2 ¾
12 I	12 S		6 9	4)		2 ⅞
8 J	12 T		10 0			
			6 $			

J-942. Price per matrix, .22

§ Spaces, J-313. Price per matrix, .10

72-Channel Full Length Magazine

13 TWO-LETTER FACES. 1200 Matrices

ROMAN WITH BLACK FACE

KEYBOARD

20 a	20 n	18 A	16 N	18 1	18 ,
18 b	20 o	12 B	16 O	18 2	18 .
20 c	15 p	12 C	12 P	18 3	8 ;
20 d	10 q	15 D	8 Q	18 4	18 -
40 e*	20 r	18 E	12 R	18 5	14 '
18 f	20 s	12 F	18 S	18 6	20 thin sp.
15 g	20 t	12 G	18 T	18 7	20 fig. sp.
18 h	20 u	15 H	15 U	18 8	20 em sp.
20 i	12 v	16 I	10 V	18 9	10 — in channel 68
15 j	15 w	15 J	10 W	20 0	14 ' in channel 70
12 k	12 x	12 K	5 X	10 $	
20 l	12 y	12 L	8 Y		
18 m	10 z	18 M			

*20 in first channel.

SORTS

6 Z	2 1/8
5 &	2 1/4
5 :	2 3/8
4 ?	2 1/2
4 !	2 5/8
5 (	2 3/4
5)	2 7/8
5 *	

J-313. Price per matrix, .10

72-Channel Split Magazine

14 TWO-LETTER FACES. 701 Matrices

ROMAN WITH BLACK FACE

KEYBOARD

10 a	10 n	10 A	10 N	10 1	10 ,
10 b	10 o	10 B	10 O	10 2	10 .
10 c	10 p	10 C	8 P	10 3	6 ;
10 d	6 q	10 D	4 Q	10 4	10 -
20 e*	10 r	10 E	8 R	10 5	8 '
10 f	10 s	10 F	10 S	10 6	10 thin sp.
10 g	10 t	10 G	10 T	10 7	10 fig. sp.
10 h	10 u	9 H	8 U	10 8	10 em sp.
10 i	6 v	10 I	5 V	10 9	10 — in channel 68
8 j	8 w	9 J	5 W	10 0	8 ' in channel 70
6 k	6 x	6 K	4 X	8 $	
10 l	8 y	10 L	5 Y		
10 m	6 z	10 M			

*10 in first channel.

SORTS

5 Z	3 1/8
5 &	3 1/4
3 :	3 3/8
3 ?	3 1/2
3 !	3 5/8
3 (	3 3/4
3)	3 7/8

J-313. Price per matrix, .10

72-Channel Split Magazine

15 DISPLAY FACES. 565 Matrices

STANDARD FONT

KEYBOARD							SORTS
10 a	8 l	6 w	5 G	6 R	10 1	10 .	3 :
8 b	8 m	5 x	6 H	6 S	10 2	10 ,	3 !
8 c	10 n	5 y	8 I	6 T	10 3	5 ;	2 ?
8 d	10 o	5 z	4 J	6 U	10 4	6 '	2 (
20 e*	8 p		4 K	4 V	10 5	10 -	2)
8 f	5 q	8 A	6 L	5 W	10 6		5 &
8 g	10 r	5 B	6 M	3 X	10 7	§10 thin sp. in	4 ‘
8 h	10 s	5 C	6 N	4 Y	10 8	chan. 70, .083	3 —
10 i	10 t	5 D	6 O	3 Z	10 9	§10 thin sp. .0277	
5 j	10 u	8 E	5 P		10 0	§10 fig. sp.	
5 k	5 v	5 F	4 Q		8 $	†10 em sp. .333	

*10 in first channel.

List A Faces, J-942. Price per matrix, .22
List B Faces, J-2167. Price per matrix, .30
§ Spaces, J-313. Price per matrix, .10
† Spaces (24 pt.) J-2167. Price per matrix, .30
See pages 62 to 66 for Lists of Faces

72-Channel Split Magazine

16 DISPLAY FACES. 414 Matrices

CAP FONT

KEYBOARD							SORTS
10 A	7 H	10 O	7 V	10 1	10 8	3 ;	5 &
10 B	10 I	7 P	7 W	10 2	10 9	4 '	3 :
10 C	7 J	7 Q	6 X	10 3	10 0		2 ?
10 D	7 K	10 R	7 Y	10 4	10 $	§10 thin sp. .0277	3 !
10 E	10 L	10 S	6 Z	10 5	10 ,	§10 fig. sp.	2 (
7 F	7 M	10 T		10 6	10 .	†10 em sp. .333	2)
7 G	10 N	7 U		10 7	7 -		4 ‘
							3 —

List A Faces, J-942. Price per matrix, .22
List B Faces, J-2167. Price per matrix, .30
§ Spaces, J-313. Price per matrix, .10
† Spaces (24 pt.) J-2167. Price per matrix, .30
See pages 62 to 66 for Lists of Faces

72-Channel Full Length Magazine

17 DISPLAY FACES. 690 Matrices

KEYBOARD							SORTS
12 a	10 l	8 w	7 G	8 R	10 1	12 .	3 :
10 b	10 m	6 x	7 H	10 S	10 2	12 ,	2 !
10 c	10 n	8 y	8 I	10 T	10 3	5 ;	2 ?
10 d	12 o	6 z	6 J	7 U	10 4	8 '	2 (
32 e*	8 p		6 K	7 V	10 5	10 -	2)
10 f	7 q	10 A	8 L	7 W	10 6		3 &
10 g	12 r	7 B	7 M	6 X	10 7	§12 thin sp. in	4 ‘
10 h	12 s	7 C	8 N	7 Y	10 8	chan. 70, .083	3 —
12 i	12 t	7 D	8 O	6 Z	10 9	§11thin sp. .0277	
8 j	10 u	14 E	8 P		10 0	§11 fig. sp.	
8 k	8 v	7 F	6 Q		3 $	†15 em sp. .333	

*16 in first channel.

List A Faces, J-942. Price per matrix, .22
List B Faces, J-2167. Price per matrix, .30
§ Spaces, J-313. Price per matrix, .10
† Spaces (24 pt.) J-2167. Price per matrix, .30
See pages 62 to 66 for Lists of Faces

55-Channel Arrangement

18 DISPLAY FACES (LIST B). 462 Matrices

SPLIT MAGAZINE

KEYBOARD

10 a	8 m	5 y	4 J	4 V
8 b	10 n	5 z	4 K	5 W
8 c	10 o		6 L	4 Y
8 d	8 p	8 A	6 M	
10 e	5 q	5 B	6 N	10 ,
8 f	10 r	5 C	6 O	10 .
8 g	10 s	5 D	5 P	8 -
8 h	10 t	8 E	4 Q	
10 i	8 u	5 F	6 R	§10 thin space
5 j	5 v	5 G	6 S	§10 figure space
5 k	6 w	6 H	6 T	
8 l	4 x	8 I	6 U	

SORTS

3 X	2 (	4 1
3 Z	2)	4 2
3 &	4 ‘	4 3
	4 ’	4 4
3 :	3 —	4 5
3 ;		4 6
2 ?		4 7
3 !		4 8
		4 9
		7 0
		3 $

List B Faces, J-2167. Price per matrix, .30
§ Spaces, J-313. Price per matrix, .10

55-Channel Arrangement

19 DISPLAY FACES (LIST B). 338 Matrices

CAP FONT

KEYBOARD

10 A	7 G	7 M	10 S	10 ,
10 B	7 H	10 N	10 T	10 .
10 C	10 I	10 O	5 U	10 -
10 D	5 J	5 P	5 V	
10 E	5 K	5 Q	7 W	§10 thin space
7 F	10 L	10 R	5 Y	§10 figure space

SORTS

4 X	3)	5 4
4 Z	4 ‘	5 5
4 &	4 ’	5 6
4 :	3 —	5 7
4 ;		5 8
3 ?	5 1	5 9
4 !	5 2	5 0
3 (	5 3	4 $

List B Faces, J-2167. Price per matrix, .30
§ Spaces, J-313. Price per matrix, .10

55-Channel Arrangement

20 DISPLAY FACES (LIST B). 653 Matrices

FULL-LENGTH DISPLAY MAGAZINE

KEYBOARD

14 a	12 m	8 y	8 J	6 V
11 b	14 n	6 z	6 K	8 W
13 c	14 o		10 L	6 Y
12 d	11 p	10 A	8 M	
16 e	8 q	8 B	12 N	9 ,
13 f	14 r	8 C	12 O	9 .
11 g	14 s	8 D	8 P	6 -
12 h	14 t	14 E	6 Q	
14 i	10 u	8 F	12 R	§16 thin space
8 j	8 v	8 G	12 S	§16 figure space
8 k	10 w	8 H	12 T	
13 l	6 x	12 I	8 U	

SORTS

4 X	2 (	4 1
2 Z	2)	4 2
2 &	5 ‘	4 3
	8 ’	4 4
3 :	3 —	4 5
3 ;		4 6
2 ?		4 7
3 !		4 8
		4 9
		6 0
		4 $

List B Faces, J-2167. Price per matrix, .30
§ Spaces, J-313. Price per matrix, .10

See page 64 for List B Faces

"Pi" or Keyboard

21 JOB FONT. 167 Matrices

5A	3F	3K	3P	3U	2Z	43	48	4.	2(
3B	3G	4L	2Q	2V	2&	44	49	2:	2)
4C	4H	4M	5R	3W		45	40	2;	2-
3D	5I	4N	5S	2X	41	46	2$	2?	4‘
7E	3J	5O	5T	2Y	42	47	3,	2!	4’

21A JOB FONTS. 167 Caps, 134 Lower Case

DISPLAY OR ROMAN AND BLACK

CAPS

5A	4L	3W	47	2-
3B	4M	2X	48	4’
4C	4N	2Y	49	2!
3D	5O	2Z	40	2?
7E	3P		2$	4‘
3F	2Q	41	2(	2&
3G	5R	42	2)	
4H	5S	43	4.	
5I	5T	44	3,	
3J	3U	45	2;	
3K	2V	46	2:	

LOWER CASE

7a	6l	3v
4b	5m	4w
5c	6n	2x
5d	7o	3y
9e	4p	2z
4f	2q	
4g	6r	2fi
6h	6s	2fl
7i	6t	2ff
3j	5u	2ffi
3k		2ffl

ROMAN WITH ITALIC AND SMALL CAPS

CAPS

4A	4N	41	2(	3‘
3B	5O	42	2)	2&
3C	3P	43	3.	2|
3D	2Q	44	3,	2.
6E	4R	45	2;	2*
3F	4S	46	2:	
3G	4T	47	2-	Small
4H	3U	48	3’	Caps
4I	2V	49	2!	2x
3J	3W	40	2?	2z
3K	2X	2$		
4L	2Y			
4M	2Z			

LOWER CASE

7a	6n	2fi
4b	7o	2fl
4c	3p	2ff
5d	2q	2ffi
9e	6r	2ffl
4f	6s	2æ
4g	6t	2œ
6h	5u	
7i	3v	
3j	3w	
3k	2x	
5l	3y	
5m	2z	

Two-Letter: J-313, .10. List A: J-942, .22. List B: J-2167, .30

See pages 62 to 66 for Lists of Display Faces

Auxiliary Magazine

22 TWO-LETTER OR DISPLAY FACES. 289 Matrices

KEYBOARD

8A	7H	8O	7W	64
7B	8I	6P	6Y	65
7C	7J	8R		66
7D	5K	8S	10 em sp.	67
9E	8L	8T	61	68
8F	7M	5U	62	69
7G	9N	4V	63	80

SORTS

3Q	3&	2‘
3X	2!	2’
3Z	4—	3$
6,	2(	3;
6.	2)	3:
2?	4-	

Two-Letter: J-313, .10. List A: J-942, .22. List B: J-2167, .30

For TWO Auxiliary Magazines

23 TWO-LETTER OR DISPLAY FACES. 490 Matrices

KEYBOARD							SORTS
10 a	8 l	6 w	6 G	6 R	6 1	6 .	3 :
8 b	8 m	6 x	6 H	6 S	6 2	6 ,	3 !
8 c	8 n	7 y	8 I	8 T	6 3	6 ;	3 ?
8 d	10 o	6 z	5 J	6 U	6 4	§8 fig. sp.	3 (
10 e	8 p		5 K	4 V	6 5	§8 em sp.	3)
8 f	5 q	8 A	6 L	5 W	6 6		4 -
8 g	8 r	6 B	6 M	4 X	6 7		3 &
8 h	8 s	6 C	6 N	5 Y	6 8		4 ‘
10 i	10 t	6 D	6 O	4 Z	6 9		4 ’
8 j	8 u	8 E	5 P		8 0		4 —
6 k	5 v	6 F	4 Q		6 $		

Two-Letter: J-313, .10. List A: J-942, .22. List B: J-2167, .30
§ Spaces, J-313. Price per matrix, .10

90-Channel and Auxiliary Magazine

24 DISPLAY FACES. 570 Matrices

LOWER CASE IN CAP CHANNELS OF 90-CHANNEL MAGAZINE
CAPS AND FIGURES IN AUXILIARY MAGAZINE

KEYBOARD							SORTS	
12 a	12 l	7 w	7 G	8 R	6 1		2 fi	4 ‘
10 b	10 m	5 x	7 H	8 S	6 2		2 fl	4 ’
10 c	12 n	7 y	8 I	8 T	6 3		2 ff	2 !
10 d	12 o	6 z	7 J	5 U	6 4		2 ffi	2 ?
12 e	8 p		5 K	4 V	6 5		2 ffl	6 -
10 f	6 q	8 A	8 L	7 W	6 6		2 (	3 &
10 g	12 r	7 B	7 M	3 X	6 7		2)	3 $
10 h	12 s	7 C	9 N	6 Y	6 8		12 .	4 —
12 i	12 t	7 D	8 O	3 Z	6 9		12 ,	
10 j	10 u	9 E	6 P		8 0		4 ;	
8 k	7 v	8 F	3 Q		§10 em space		3 :	

List A: J-942, .22. List B: J-2167, .30
§ Spaces, J-313. Price per matrix, .10

Accented Characters

The accents shown in this list will be supplied with any face at the regular sorts price. Characters not shown in this list can be made to order at a special price, which will be quoted on request.

Á À Â Ä Ā Ă Å Ã Ą Ạ Ả Ā Æ Ǽ
á à â ä ā ă å ã ą ạ ả ā æ ǽ

Ć Ĉ Č Ç CH
ć ĉ č ċ ç ɔ ch

Đ Ď D' ˇD Ď Ð Ḍ Ḍ DH
đ ď d' ď ď đ ḍ ḍ dh

É È Ê Ë Ē Ĕ Ê Ề Ě Ė Ễ Ế Ẹ Ệ Ễ
é è ê ë ē ĕ ē ê ề ĕ ė ế é ễ ě ẹ ệ ệ ɔ

Ǵ Ĝ Ḡ Ġ Ģ Ç Ğ GN
ǵ ĝ ḡ ġ ģ g ç ğ gn gh

Ĥ Ḥ Ḫ
h ḥ ḫ

Í Ì Î Ï Ĭ Ī Ĭ Ĩ Ĭ Ị Ị Í
í ì î ï ĭ ī ĭ ĩ î ĭ í ī ĭ ị ị ī ị ı

Ĵ J
ĵ ǰ

Ķ Ḳ Ḳ KH
ķ ḳ ḳ ḳ kh

Ĺ Ľ Ļ Ľ Ł Ļ Ļ Ļ Ļ Ļ Ł LL
ĺ ľ ī ľ ł ļ ļ ļ ļ ļ ł ı

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MATRIX
Price List

Prices Subject to Change Without Notice

TRADE LINOTYPE MARK

March, 1934

Prices

TWO-LETTER MATRICES

SUGGESTED FONT SCHEMES: FONT SCHEME	NO. OF MATS.		PRICE PER MATRIX	PART NO.
1	1500	Standard font	.10	J-313
2	1200	No. 2 font	.10	J-313
3	1100	No. 3 font	.10	J-313
4	790	For split magazine	.10	J-313
5	677	Caps, figures and points	.10	J-313
22	289	For auxiliary magazine	.10	J-313
23	490	For full-length auxiliary magazine	.10	J-313
6	509	Lining Gothic, one face	.10	J-313
7	1469	Lining Gothic, consisting of three faces; Diagram No. 98	.10	J-313
7A	485	Lining Gothic, one face in cap channels; Diagram No. 98	.10	J-313
7B	514	Lining Gothic, one face in small cap channels; Diagram No. 98	.10	J-313
7C	470	Lining Gothic, one face in lower case channels; Diagram No. 98	.10	J-313
8	979	Lining Gothic, consisting of two faces; Diagram No. 138	.10	J-313
8A	509	Lining Gothic, one face in cap channels; Diagram No. 138	.10	J-313
8B	470	Lining Gothic, one face in lower case channels; Diagram No. 138	.10	J-313
14	701	For split magazine, 72-channel	.10	J-313
13	1200	For full-length magazine, 72-channel	.10	J-313
27	684	Lino Text (plus 36 spaces at **.10**)	.20	J-1906
28	684	Caslon Text (plus 36 spaces at **.10**)	.20	J-1906
29	664	Card Italic, 10, 12 and 14 point (plus 36 spaces at **.10**)	.20	J-1906
21	167	Job font, caps, figures and points Tray for above job font, **$2.00**	.10	J-313
21A	301	Job font, caps, lower-case, figures and points Tray for above font, **$2.50**	.10	J-313
25	1400	One-letter	.10	J-54
26	1200	One-letter No. 2 font	.10	J-54
		Teletypesetter system matrices, one- or two-letter	.12	J-4245

Turn to pages 38 to 51 for suggested font schemes frequently used.

DISPLAY MATRICES

SUGGESTED FONT SCHEMES: FONT SCHEME	NO. OF MATS.		PRICE PER MATRIX	PART NO.
9	971	18 to 36 point, 90-channel (List A) plus 60 spaces at **.10**	**.22**	J-942
10	600	For split magazine, 18 to 36 point, 90-channel (List A) (plus 36 spaces at **.10**)	**.22**	J-942
11	559	18 to 42 point, caps, figures and points, 90-channel (List A) (plus 60 spaces at **.10**)	**.22**	J-942
12	410	18 to 42 point, caps, figures and points, 90-channel (List A) (plus 36 spaces at **.10**)	**.22**	J-942
22	279	For auxiliary magazine, 18 to 42 point (List A) (plus 10 spaces at **.10**)	**.22**	J-942
22	279	For auxiliary magazine, 18 to 60 point (List B) (plus 10 spaces at **.10**)	**.30**	J-2167
23	474	For caps, lower case, figures and points in two auxiliary magazines, 18 to 42 point (List A) (plus 16 spaces at **.10**)	**.22**	J-942
23	474	For caps, lower case, figures and points in two auxiliary magazines, 18 to 60 point (List B) (plus 16 spaces at **.10**)	**.30**	J-2167
24	560	For caps and figures in auxiliary magazine, with lower case in cap channels. 90-channel magazine (List A) (plus 10 spaces at **.10**)	**.22**	J-942
24	560	For caps and figures in auxiliary magazine, with lower case in cap channels. 90-channel magazine (List B) (plus 10 spaces at **.10**)	**.30**	J-2167
17	641	For full-length magazine, 18 to 36 point, 72-channel (List A) (plus 34 spaces at **.10** and 15 spaces at **.30**)	**.22**	J-942
17	641	For full-length magazine, 18 to 36 point, 72-channel (List B) (plus 34 spaces at **.10** and 15 spaces at **.30**)	**.30**	J-2167
15	525	For split magazine, 18 to 36 point, 72-channel (List A) (plus 30 spaces at **.10** and 10 spaces at **.30**)	**.22**	J-942
15	525	For split magazine, 18 to 36 point, 72-channel (List B) (plus 30 spaces at **.10** and 10 spaces at **.30**)	**.30**	J-2167
16	384	For split magazine, 18 to 42 point, caps, figures and points, 72-channel (List A) (plus 20 spaces at **.10** and 10 spaces at **.30**)	**.22**	J-492

SUGGESTED FONT SCHEMES FONT SCHEME	NO. OF MATS.		PRICE PER MATRIX	PART NO.
16	384	For split magazine, 18 to 60 point, caps, figures and points, 72-channel (List B) (plus 20 spaces at **.10** and 10 spaces at **.30**)	**.30**	J-2167
20	621	For full-length magazine, 18 to 36 point, 55-channel, figures pi (List B) (plus 32 spaces at **.10**)	**.30**	J-2167
18	442	For split magazine, 18 to 36 point, 55-channel, figures pi (List B) (plus 20 spaces at **.10**)	**.30**	J-2167
19	318	18 to 60 point, caps, figures and points, 55-channel, figures pi, (List B) (plus 20 spaces at **.10**)	**.30**	J-2167
21	167	Job font, caps, figures and points (List A)	**.22**	J-942
		(List B)	**.30**	J-2167
21A	301	Job font, caps, lower case, figures and points (List A)	**.22**	J-942
		(List B)	**.30**	J-2167
30	656	Lino Script, 18 point (plus 36 spaces at **.10**)	**.30**	J-2167
		18 point, 55-channel, Lining Gothic	**.22**	J-942
27	684	18 point Lino Text (plus 36 spaces at **.10**)	**.30**	J-2167
29	664	18 point Card Italic (plus 36 spaces at **.10**)	**.30**	J-2167

Turn to pages 38 to 51 for suggested font schemes frequently used.

FOREIGN FACES

ARABIC

SUGGESTED FONT SCHEMES FONT NO.	NO. OF MATRICES		PRICE PER MATRIX	PART NO.
32	1737	Arabic (plus 35 spaces at **.10**)	**.25**	J-2259

ARMENIAN

33	1464	Two-Letter	**.10**	J-2249
		(List B)	**.30**	J-2167

GREEK

34	1530	Two-Letter	**.10**	J-1948
		One-Letter	**.10**	J-2252
		(List A)	**.22**	J-942
		(List B)	**.30**	J-2167

GERMAN

35	1460	Two-Letter	**.10**	J-2249
36	971	(List A) (plus 60 spaces at **.10**)	**.22**	J-942

RUSSIAN

SUGGESTED FONT SCHEMES FONT SCHEME	NO. OF MATS.		PRICE PER MATRIX	PART NO.
37	1500	Two-Letter	.10	J-2249
38	1300	Two-Letter (U. S. S. R.)	.10	J-2249
39	1031	(List A)	.22	J-942
		(List B)	.30	J-2167
40	1352	Russian Church, One-Letter (plus 48 spaces at .10)	.25	J-2359

DEVANAGARI

41	2000	14 point and smaller	.10	J-4125
		18 point and larger	.30	J-4126

HEBREW

42	926	One-Letter, alphabet, figures and points	.10	J-2166
43	474	One-Letter, alphabet	.10	J-2166
42	926	Two-Letter, alphabet, figures and points	.10	J-313
43	474	Two-Letter, alphabet	.10	J-313
44	422	(List A) (plus 24 spaces at .10)	.22	J-942
45	417	72-channel, cap or lower-case side (List B) (plus 18 spaces at .10)	.30	J-2167
46	458	Special 36-channel (List B) (plus 24 spaces at .10)	.30	J-2167

ADVERTISING FIGURES

PART NO.		SORTS PRICE
J-54	5 to 14 point Advertising Figures	.10
J-2157	18 to 30 point Advertising Figures	.22
J-2167	36 to 42 point Advertising Figures	.30
J-942	Underscored or plain figures (used as superior with 18, 24 and 30 point Advertising Figures)	.22
J-2237	Logotypes AT-at-to-and off-price (18 and 24 point)	.50
J-2237	Logotypes Bot., Can, Ea., etc. (center on 18 point slug)	.50
J-942	Lower Case Characters (14 point) (center 24 point) for centered catch lines in display	.22
J-1959	42 and 48 point Dollar Day (18 and 20 point slug)—solid or outline	1.00
J-1638	60 and 72 point Dollar Day (24 and 30 point slug)—solid or outline	1.25

SPECIAL CHARACTERS

	One-Letter (J-54) and Two-Letter (J-313) Characters up to and including 14 point of Mathematical, Geometrical, Algebraical, Astronomical, Ecclesiastical, Medical, Music and Commercial	.10
J-2167	Above characters larger than 14 point	.30
J-1956	Universal Brackets (except Characters Nos. 3 and 4, J-313)	.25
J-313	Accents for all modern languages, Two-Letter	.10
J-942	Accents for all modern languages, List "A" faces	.22
J-2167	Accents for all modern languages, List "B" faces	.30
J-2153	Caps of Display Faces, special alignment for two-line Initials	.50

PART NO.		SORTS PRICE
J-313	Universal Em Dashes, Two-Letter	.10
J-942	Universal Em Dashes (List A)	.22
J-2167	Universal Em Dashes (List B)	.30
J-3810	Engraved Two-Letter Matrices for Gold Leaf Stamping	.75
J-2153	Engraved Display Matrices for Gold Leaf Stamping	.50
J-1958	Engraved One-Letter Matrices for Gold Leaf Stamping	.50

RULED FORM MATRICES

J-313	6 to 12 point	.10
J-942	24 point	.22
J-2150	Overscored Figures, 12 point, Two-Letter	.25
J-2167	Overscored Figures, 18 point	.30

REFERENCE CHARACTERS

J-2152	Fists, 5 to 14 point	.35
J-2153	Fists, 18 point	.50
J-2154	Fists, 20, 24 and 28 point	.75
J-2235	Fists, 30 and 36 point	1.00
J-1906	Arrow Characters, all sizes	.20
J-2173	Ornamental paragraph, 7, 8, 10, 12 and 14 point	.25
J-1349	Ornamental paragraph, 18, 24 and 36 point	.35
J-1906	Tariff characters, 5½ to 12 point, One-Letter	.20
J-1336	Tariff characters, 5½ to 12 point, Two-Letter	.25

POLITICAL PARTY EMBLEMS

J-2256	12 point	.35
J-2235	24 point	1.00
J-1876	36 point, voting machine lever	5.00

BALLOT SQUARES AND CIRCLES

J-2167	14 point, and smaller, Two-Letter	.30
J-1956	14 point, and smaller, One-Letter	.25
J-2253	18, 20, 24, 28 and 36 point	.50
J-2173	Sectional One-Letter 6, 9, 10, 11, 12 and 14 point, requiring two to make a square—(per set of two, 50c.)	.25
J-2253	Ballot Circle, 18, 20 and 24 point	.50

FRATERNAL EMBLEMS

J-1336	Odd Fellows, 6 and 12 point	.25
J-1336	Masonic, 6, 8, 10 and 12 point	.25
J-2253	Masonic, 18 and 24 point	.50

PROPRIETARY SYMBOLS

J-313	Associated Press (AP) 5 to 14 point	.10
J-942	Associated Press (AP) 18 point	.22
J-313	United Press (U.P.) 5 to 14 point	.10
J-313	International News Service (INS) 5 to 14 point	.10

MISCELLANEOUS

PART NO.		SORTS PRICE
J-1906	Hyphenated caps for telephone work (6 point)	.20
J-313	Italic logotypes, WA, Wa, We, VA, YA, etc. (14 point or smaller)	.10
J-942	Italic logotypes, WA, Wa, We, VA, YA, etc., List "A" faces	.22
J-2167	Italic logotypes, WA, Wa, We, VA, YA, etc., List "B" faces	.30
J-1906	Gothic Relief matrices, 14 point, One-Letter only	.20
J-3016	[Printed in U. S. A.], 10 and 12 point Logotype	1.00
J-1336	Checker characters, 12 point, One-Letter	.25
J-1906	Playing Card characters, 5 to 14 point, One-Letter	.20
J-1349	Playing Card characters, 18 and 24 point	.35
J-1956	Black squares for cross word puzzles, 8, 12, 14 and 18 point	.25
J-1906	One-Letter Vertical Rules other than hair line face	.20
J-1336	Two-Letter Vertical Rules other than hair line face	.25
J-1906	Vertical Extension Rules for Box Headings, 6 to 14 point	.20
J-1349	Vertical Extension Rules for Box Headings, 18 to 36 point	.35
J-1906	Baseball Figures, One-Letter, 12 point	.20
J-1336	Baseball Figures, Two-Letter, 12 point	.25
J-2257	Mail list logotypes, 5½, 8 and 10 point	.30
J-2144	Vertical Slug, One-Letter, all sizes	.25
J-2148	Vertical Slug, Two-Letter, all sizes	.25
J-313	Piece Fractions, 6 to 14 point, Two-Letter	.10
J-54	Piece Fractions, 6 to 14 point, One-Letter	.10

SPACES

J-311	Brass or steel hair spaces (without teeth)	.04
J-54	Spaces, sizes .0277 to .267, inc.	.10
J-2167	Spaces, sizes .270 to .356, inc.	.30

ROGERS TABULAR MATRICES

	Font No. 31, 1400 matrices	$168.00
J-732	Per matrix	.12
J-924	Brass hair spaces	.12
J-1906	Reference and special characters	.20
J-908	Parallel hair-line brass rule, on 3 point body, per foot	.20
J-909	Parallel hair-line brass rule, on 2 point body, per foot	.15
J-910	Single hair-line brass rule on 2 point body, per foot	.12
J-911	Two-point face brass rule on 2 point body, per foot	.15
J-912	One-point face brass rule on 2 point body, per foot	.15

LOGOTYPES, MATRIX SLIDES, ETC.

LOGOTYPES

Riveted Logotypes: 30 cents for first pica em or fraction thereof, and 20 cents for each additional pica em or fraction thereof, in addition to the regular price for each matrix used.

UNDERSCORING MATRICES

For the first 100 matrices or less, each position	$5.00
For each additional matrix, each position	.05

MATRIX SLIDES

J-1281	Measures up to 30 ems, also plain rule with corner on one end, up to 14 point	3.50
J-1281	Plain rule news dashes up to 8 ems length of face	3.50
J-3062	Measures up to 30 ems, also plain rule with corner on both ends, up to 14 point	5.00
J-1282	31 to 42 ems, also plain rule with corner on one end, up to 14 point	5.75
J-3063	31 to 42 ems, also plain rule with corner on both ends, up to 14 point	7.25
J-1562	Measures up to 30 ems, 15 to 36 point, also plain rule with corner on one end	5.50
J-3064	Measures up to 30 ems, 15 to 36 point, also plain rule with corner on both ends	7.00
J-3042	31 to 42 ems, 15 to 36 point, also plain rule with corner on one end	6.50
J-3069	31 to 42 ems, 15 to 36 point, also plain rule with corner on both ends	8.00
J-3032	Facsimile Signature	10.00
	Each additional signature on the same slide	10.00

LOW SLUG SLIDES

J-1272	Low Slug dash, measures up to 30 ems	13.00
J-320	Blank for casting low slugs up to 42 ems	3.45

FILLING PIECES

J-246	Blank, 14 point and smaller, any length up to 42 ems	1.00
J-1849	Blank, 15 to 36 point, any length up to 42 ems	1.50

MATRIX SLIDE BLOCKS

J-1285	Measures up to 30 ems, up to 14 point	4.00
J-1286	31 to 42 ems, up to 14 point	6.00
J-1561	Measures up to 30 ems, 15 to 36 point	5.25
J-3044	31 to 42 ems, 15 to 36 point	7.00
J-2021	30 ems for use with high cap mold	6.50
J-1296	Low slug dash block for measures up to 30 ems	6.25
J-1092	Block for Lead and Rule Caster, 30 ems	6.25

LIST A FACES—22 Cents

16 POINT

Baskerville
Estienne
Hebrew
Hebrew Condensed

18 POINT

Antique No. 1
Antique Condensed
Antique Italic No. 1
Benedictine
Benedictine Book
Benedictine Book Italic
Benedictine Italic
Bodoni
Bodoni Book
Bodoni Book Italic
Bodoni Italic
Bodoni Bold
Bodoni Bold Condensed
Bodoni Bold Italic
Bold Face No. 9
Bold Face No. 9a
Caslon No. 4
Caslon Bold Condensed
Caslon Old Face
Caslon Old Face Italic
Century Bold
Century Bold Condensed
Century Expanded
Cheltenham Bold
Cheltenham Bold Condensed
Cheltenham Bold Extra Condensed
Cheltenham Bold Condensed Italic
Cheltenham Condensed
Cheltenham Extra Condensed Italic
Classic Italic
Cloister
Cloister Italic
Cloister Bold
Cloister Bold Italic
Condensed Outline
De Vinne Extra Condensed
De Vinne Outline
Elzevir No. 2
Elzevir No. 3
Erbar Bold Condensed
Erbar Light Condensed
Estienne
French Old Style No. 2
Garamond
Garamond Bold
Garamond Bold Italic
Garamond Italic
German Bold Face No. 3
Gothic No. 13
Gothic No. 14
Gothic No. 16
Gothic No. 18
Gothic No. 29
Gothic No. 29a
Gothic No. 30
Gothic No. 30a
Gothic No. 31
Gothic No. 31a
Gothic Condensed No. 1
Gothic Condensed No. 2
Gothic Condensed Outline
Granjon
Granjon Italic
Hebrew
Hebrew No. 3
Hebrew No. 3 Italic
Ionic Condensed
Jenson Condensed
Latin Condensed
Memphis Bold
Memphis Light
Metromedium
Metromedium No. 2
Metrothin
Metrothin No. 2
Old Style No. 1
Old Style No. 7
Pabst Extra Bold Condensed
Pabst Old Style Condensed
Powell
Russian Antique Black Condensed No. 2
Russian Antique Black No. 12
Servian Antique Black Condensed No. 2
Title No. 1
Title No. 2
Title No. 5

20 POINT

Antique Extra Condensed
Cheltenham
Condensed Title No. 1
Hebrew
Russian Antique Condensed
Servian Antique Condensed

21 POINT

Granjon
Granjon Italic
Latin Condensed

24 POINT

Bodoni Bold Condensed
Bodoni Book
Bodoni Condensed
Caption
Caslon Bold Extra Condensed (Caps)
Century Bold Condensed
Cheltenham Bold Condensed
Cheltenham Bold Extra Condensed
Cheltenham Bold Extra Condensed Italic
Cheltenham Condensed
Cheltenham Extra Condensed Italic
Condensed Outline
De Vinne Extra Condensed
Elzevir No. 2 Condensed
Erbar Bold Condensed
Erbar Light Condensed
Gothic No. 13
Gothic No. 18
Gothic Condensed No. 2
Ionic Condensed
Jenson Bold Condensed
Latin Condensed
Roman Bold Condensed
Russian Antique Black Condensed No. 2
Russian Caption
Servian Antique Black Condensed No. 2
Servian Caption

28 POINT

Erbar Bold Condensed
Erbar Light Condensed
Gothic No. 14
Gothic No. 14B
Gothic Condensed No. 3
Hebrew Condensed
Russian Antique No. 14

30 POINT

Caption
Caslon Bold Extra Condensed (Caps)
Century Bold Extra Condensed
Cheltenham Bold Extra Condensed
Condensed Outline
German Condensed
Gothic No. 13
Gothic Condensed No. 2
Gothic Condensed No. 3
Gothic Condensed No. 4
Ionic Condensed
Latin Condensed
Latin Extra Condensed
Provincial
Russian Antique Black Condensed No. 2
Servian Antique Black Condensed No. 2

34 POINT

Gothic No. 14
Gothic Condensed No. 3
Russian Antique No. 14

36 POINT

Caption
Cheltenham Bold Extra Condensed
Gothic No. 14
Gothic Condensed No. 2
Gothic Condensed No. 3
Hebrew Condensed
Provincial
Russian Caption

42 POINT

Cheltenham Bold Extra Condensed
Gothic Condensed No. 4
Gothic No. 14

LIST B FACES—30 Cents

18 POINT

Armenian Gothic No. 13
Armenian Gothic Condensed No. 2
Benedictine Bold
Benedictine Bold Italic
Card Italic
Caslon No. 3
Caslon No. 3 Italic
Century Bold Italic
Cheltenham Bold Italic
Clearface Bold
Clearface Bold Italic
Franklin Old Style
Franklin Old Style Italic
Gothic No. 38
Jenson Bold
Lino Script
Lino Text
Metroblack
Metroblack No. 2
Metrolite
Metrolite No. 2
Narciss
Pabst Extra Bold
Poster Bodoni
Poster Bodoni Italic
Scotch
Scotch Italic
Vulcan Bold
Vulcan Bold Italic

20 POINT

Cheltenham Italic

21 POINT

Bodoni
Bodoni Bold
Bodoni Bold Italic
Caslon Old Face
Caslon Old Face Italic
Narciss
Vulcan Bold

22 POINT

French Old Style No. 2

24 POINT

Antique No. 1
Armenian Title No. 1
Benedictine
Benedictine Bold
Benedictine Bold Italic
Benedictine Book
Benedictine Book Italic
Benedictine Italic
Bodoni
Bodoni Bold
Bodoni Bold Italic
Bodoni Book Italic
Bodoni Italic
Caslon No. 3
Caslon No. 3 Italic
Caslon Bold Condensed
Caslon Old Face
Caslon Old Face Italic
Century Bold
Century Bold Italic
Century Expanded
Cheltenham
Cheltenham Bold
Cheltenham Bold Italic
Cheltenham Bold Condensed Italic
Cheltenham Italic
Clearface Bold
Clearface Bold Italic
Cloister
Cloister Italic
Cloister Bold
Cloister Bold Italic
De Vinne Condensed
De Vinne Outline
Elzevir No. 2
Elzevir No. 3
Garamond
Garamond Bold
Garamond Bold Italic
Garamond Italic
Gothic No. 16
Gothic No. 38
Granjon
Granjon Italic
Hebrew No. 3
Hebrew No. 3 Italic
Jenson Bold
Memphis Bold
Memphis Light
Metroblack
Metroblack No. 2
Metrolite
Metrolite No. 2
Metromedium
Metromedium No. 2
Metrothin
Metrothin No. 2
Narciss
Old Style No. 7

Pabst Extra Bold
Pabst Extra Bold Condensed
Poster Bodoni
Powell
Scotch
Title No. 2
Title No. 5
Vulcan Bold
Vulcan Bold Italic

28 POINT

Hebrew

30 POINT

Benedictine
Benedictine Bold
Benedictine Bold Italic
Benedictine Book
Benedictine Book Italic
Benedictine Italic
Bodoni
Bodoni Bold
Bodoni Bold Condensed
Bodoni Bold Italic
Bodoni Book
Bodoni Book Italic
Bodoni Condensed
Bodoni Italic
Caslon No. 3
Caslon No. 3 Italic
Caslon Bold Condensed
Caslon Old Face
Century Bold
Century Bold Italic
Cheltenham
Cheltenham Bold
Cheltenham Bold No. 2
Cheltenham Bold Italic
Cheltenham Bold Condensed
Cheltenham Bold Condensed Italic
Cheltenham Condensed
Cheltenham Extra Condensed Italic
Cheltenham Italic
Clearface Bold
Clearface Bold Italic
Cloister
Cloister Italic
Cloister Bold
Cloister Bold Italic
De Vinne Condensed
Elzevir No. 2
Garamond
Garamond Bold
Garamond Bold Italic
Garamond Italic
Gothic No. 16
Granjon
Hebrew Condensed
Jenson Bold
Memphis Bold
Memphis Light
Metroblack
Metroblack No. 2
Metrolite
Metrolite No. 2
Metromedium
Metromedium No. 2
Metrothin
Metrothin No. 2
Narciss
Pabst Extra Bold Condensed
Poster Bodoni
Scotch
Title No. 5

34 POINT

Armenian Gothic Condensed No. 2
Erbar Bold Condensed
Erbar Light Condensed

36 POINT

Benedictine
Benedictine Bold
Benedictine Book
Bodoni
Bodoni Bold
Caslon Old Face
Century Bold
Cheltenham
Cheltenham Bold
Cheltenham Bold Condensed
Cloister
Elzevir No. 2
Garamond
Garamond Bold
Gothic No. 13
Gothic No. 16
Granjon
Hebrew
Ionic Condensed
Latin Condensed
Memphis Bold
Memphis Light
Metroblack
Metroblack No. 2
Metrolite
Metrolite No. 2
Metromedium

Metromedium No. 2
Metrothin
Metrothin No. 2
Narciss
Pabst Extra Bold Condensed
Poster Bodoni
Title No. 5

42 POINT

Caption
Gothic Condensed No. 2
Hebrew Condensed
Ionic Extra Condensed
Russian Antique No. 14
Servian Antique No. 14

48 POINT

Cheltenham Bold Extra Condensed
Gothic No. 14
Gothic Condensed No. 3
Granjon
Pabst Extra Bold Condensed

54 POINT

Gothic No. 14

60 POINT

Cheltenham Bold Condensed
Gothic No. 14
Gothic Condensed No. 3

BORDER MATRICES

5½ POINT, ONE-LETTER

Nos. 301 to 306½, incl. J-1956 .25

6 POINT, ONE-LETTER

Nos. 1 to 70, incl.; 72 to 85b, incl.; 88 to 97, incl.; 100, 100¼, 100½, 101, 101¼, 101½, 101a, 101b, 102, 104, 104¼, 104½, 105, 106, 107, 108, 110 to 118½, incl.; 120 to 135, incl.; 137 to 141, incl.; 147, 152d, 153d, 154d, 154e, 155d, 155e, 157, 157¼, 158, 161, 162, 162 Special No. 1, 162¼, 163 Garamond Series G9, G11R, G11L, G13, G30, G32, G33R, G33L, G34, G36, G38, G40, G41, G42, G43R, G43L, G45 . . J-1956 .25

Nos. 152e, 153e, 154f, 154h, 154i, 155f, 155h, 155i, 156, 162 Special No. 2 Garamond Series G10, G29R, G29L, G35R, G35L, G44R, G44L . J-1957 .30

Nos. 151, 152f, 153f, 154g, 155g, 159 Garamond Series G12 left, G12 right, G31, G37, G39 . . . . J-1958 .50

Nos. 152g, 153g . J-1959 1.00

6 POINT, TWO-LETTER OR DUPLICATE CHARACTER

Nos. 2, 5 with 7, 6, 11, 47, 79, 88 . . J-1955 .30

7 POINT, ONE-LETTER

Nos. 602 to 605, incl. . J-1956 .25

7 POINT, TWO-LETTER OR DUPLICATE CHARACTER

Nos. 601, 606 . . J-1955 .30

8 POINT, ONE-LETTER

Nos. 401 to 415, incl.; 418 to 428, incl.; 430, 432, 436, 437, 442, 445, 446, 447, 448 J-1956 .25

8 POINT DUPLICATE CHARACTER

No. G26

Nos. 437 to 441, incl. J-1955 .30

9 POINT, ONE-LETTER

Nos. 901 to 904, incl. . J-1956 .25

9 POINT, DUPLICATE CHARACTER

No. 905 . . . . J-1955 .30

10 POINT, ONE-LETTER

Nos. 201, 201¼, 201½, 201a, 201b, 202, 202¼, 204 to 229, incl.; 231 to 236, incl.; 239, 240, 243, 244, 245, 251 . . . J-1956 .25

10 POINT DUPLICATE CHARACTER

No. G26

No. 245 . . . . J-1955 .30

12 POINT, ONE-LETTER

Nos. 501 to 515, incl.; 518 to 555, incl.; 557, 558, 559, 569 to 600, incl.; 1001, 1004, 1008, 1008a, 1009, 1009a, 1009b, 1009¼, 1009½, 1014, 1014½, 1016, 1017, 1017½, 1022e, 1022d, 1022¼, 1022½, 1023, 1023a, 1024, 1029, 1030, 1032, 1033, 1035½, 1037 to 1048, incl.; 1052, 1052½, 1054, 1054¼, 1054½, 1056, 1056¼, 1057¼, 1057½, 1057d, 1057e, 1059¼, 1060¼, 1060½, 1060d, 1060f, 1060g, 1060i,

1060j, 1061R, 1061L, 1062, 1063¼, 1064, 1064¼, 1069, 1073, 1074R, 1074L, 1075 to 1077, incl.; 1079 to 1082, incl.; 1085R, 1085L, 1087, 1088, 1088¼, 1092, 1099, 1100, Garamond Series G2R, G2L, G5R, G5L, G6R, G6L, G8R, G8L, G47, G49R, G49L, G51R, G51L, G53, G55, G56, G58, G59, G62R, G62L . . J-1956 .25

Nos. 1002, 1022f, 1025, 1026, 1027, 1027 Reversed, 1028, 1028 Reversed, 1034, 1035R, 1035L, 1036, 1050, 1057g, 1057h, 1059f, 1060e, 1060h, 1063, 1067, 1070, 1083, 1086R, 1086L, Garamond Series G1L, G1R, G7R, G7L, G48, G57L, G57R, G60, G63 . J-1957 .30

Nos. 560, 1031, 1068, Garamond Series G3R, G3L, G4R, G4L, G50R, G50L, G52R, G52L, G61R, G61L, G64R, G64L . . . . J-1958 .50

No. 556, Garamond Series G46R, G46L, G54 . . . . J-1959 1.00

12 POINT, TWO-LETTER OR DUPLICATE CHARACTER

Nos. 563 with 563½, 564 with 564½, 565 with 565½, 566 with 566½, 567 with 567½, 568 with 568½, 1016, 1021, 1066, G26, G27, G28 J-1955 .30

14 POINT, ONE-LETTER

Nos. 1504, 1506, 1507 J-1956 .25

14 POINT, TWO-LETTER OR DUPLICATE CHARACTER

Nos. 1501, 1503, G26 J-1955 .30

18 POINT

Nos. 701 to 708, incl.; 710 to 720, incl.; 722, 723, 723¼, 723½, 724¼, 724½, 725, 726, 727, 728, 728a, 729½, 731 to 742, incl.; 744, 744½, 746 to 754, incl.; 757, 761, 762, 763, 768, 770¼, 770½, 771R, 771L, 773, 774¼, 774½, 775, 776¼, 776½, 777, 779, 780, 782, 783, 784, 786, 788, 790, 794, 794¼, 795R, 795L, 797 to 800b, incl.; G14, G15R, G15L, G17R, G17L, G19R, G19L, G27, G28, G64R, G64L, G65R, G65L, G67R, G67L, G68, G69, G70, G73, G74 J-1957 .30

Nos. 709, 721, 724R, 724L, 729R, 729L, 730, 745, 746, 755¼, 755R, 755L, 755d, 756, 758, 764, 765, 766, 767, 769, 770, 772, 774, 776, 778, 781, 791, 792, 793, 796R, 796L, G18, G63R, G63L, G66R, G66L . . . . J-1958 .50

Nos. G16R, G16L . J-1959 1.00

24 POINT

Nos. 801 to 809, incl.; 814d, 814e, 814h, 831, 851, 891, G69 J-1957 .30

Nos. 810 to 813, incl.; 814, 814g, 814i, 814j, 815 to 828d, incl.; 832, 833, 850, 852 to 863, incl.; 870 to 876, incl.; 884, 885, G20R, G20L, G21R, G21L, G22R, G22L, G68, G70, G72, G73, G74 J-1958 .50

No. G71 . . . . J-1959 1.00

26 POINT

Nos. 1101, 1102, 1102½	J-1959	1.00

28 POINT

No. 1301	J-1876	$5.00
No. 1302	J-1959	1.00

30 POINT

No. 1401	J-1958	.50
No. 1404	J-1957	.30

36 POINT

No. 1205	J-1958	.50
Nos. 1202 to 1204½, incl.; 1205¼ to 1225b, incl.; 1230 to 1236 incl.; 1257, 1258, G23R, G23L, G24R, G24L, G25R, G25L	J-1959	$1.00
No. 1201	J-1876	5.00

f LOGOTYPES for DISTINCTION

The free, flowing "f's," for enhancing typographic quality and refinement, are now available as logotypes in a majority of Linotype book and publicity faces.

These characters can be set from the keyboard with no more effort than the "fi" and similar ligatures with which all operators and printers are familiar.

A series of italic logotypes* designed to eliminate the unsightly gaps which occur in certain letter combinations and to give a close-fitting italic without cutting or mortising are also available in all faces.

Available on special order for BASKERVILLE, GRANJON, GARAMOND, CLOISTER, ESTIENNE, CASLON OLD FACE *and the* BODONI FAMILY:

fa fe fo fr fs ft fu fy f f. f, f- ff ff. ff, ff- ffa ffe ffo ffr ffs ffu ffy *fa fe fo fr fs ft fu fy f f. f, f- ff ff. ff, ff- ffa ffe ffo ffr ffs ffu ffy*

*AVAILABLE IN ALL FACES

FA PA TA VA WA YA Va Ve Vo Wa We Wo Ya Ye Yo

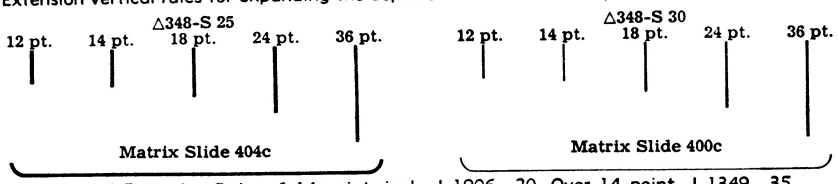
Write the nearest agency for detailed information and for a copy of folder showing these special logotypes

HANDY "BOX HEADS"

Matrix Slide 404sc

Matrix Slide 400sc

Matrix Slides, either square or round corner, or light or heavy face, as shown, for casting on 6 or 12 point body, are available in all standard single or double column newspaper measures. Extension vertical rules for expanding the depth of these boxes to any size can also be supplied.



Matrix Slide 404c

Matrix Slide 400c

Vertical Extension Rules, 6-14 point, incl., J-1906, .20. Over 14 point, J-1349, .35.
Matrix Slides, J-3062, $5.00.

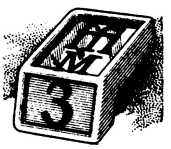
THE ROUSE SLUG CLIPPER

Cut Linotype slugs speedily and accurately on this convenient device.

There is a useful 30-pica type gauge on the $7.50 model (X-1571) which we recommend. Without the gauge the clipper (X-1572) is priced at $4.50.

Order from nearest Linotype Agency

Three-Character Keybuttons



When two or more different keyboard layouts are used on a multiple-magazine Linotype, the use of the Three-Character Keybutton improves things for the operator and helps materially in speeding up production. The button is made in blank only, with celluloid caps to cover the printed characters to be inserted. H-2296, white. H-2298, blue. 30c each.

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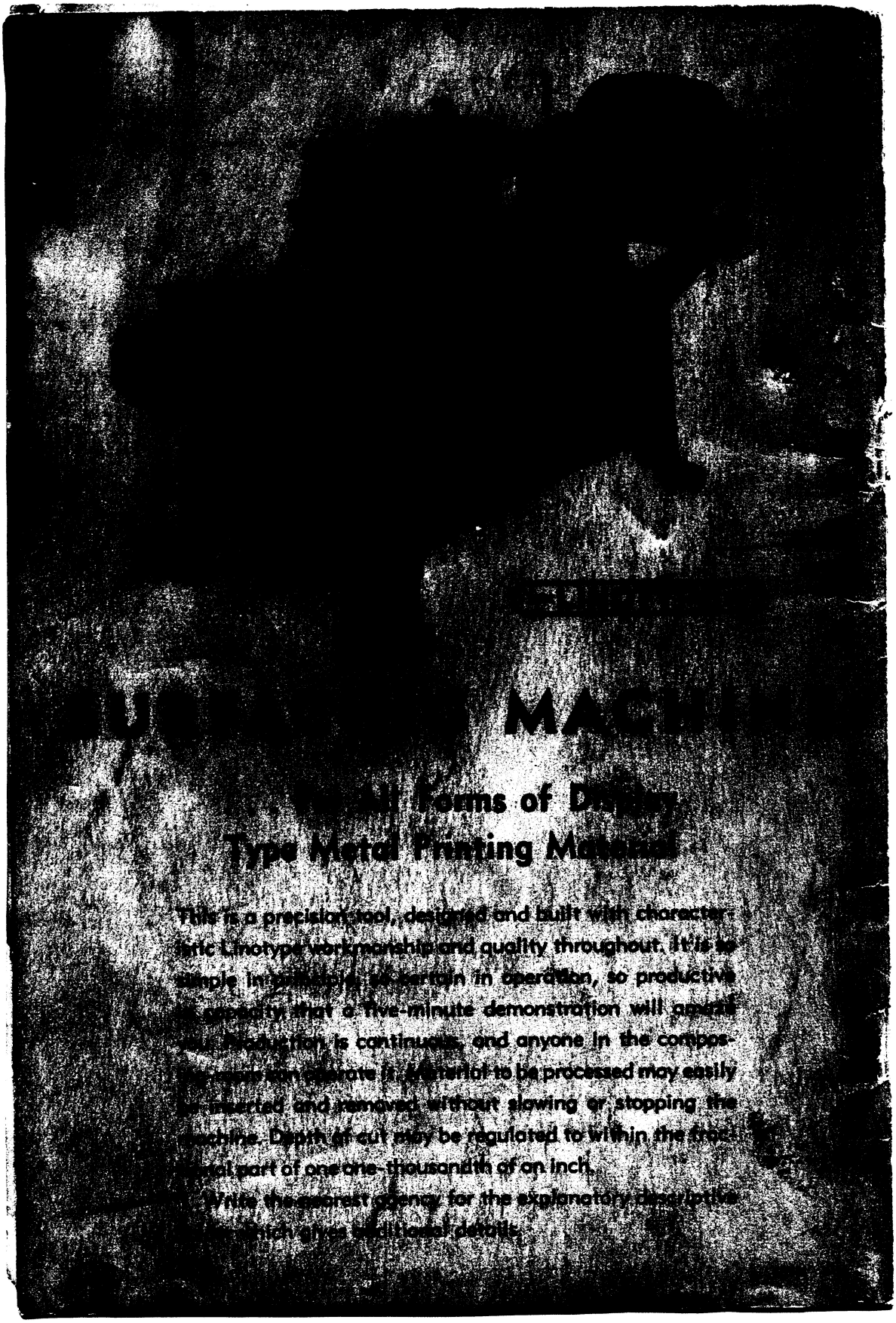
MEMORANDA



MA

Forms of D

Type Metal Printing Ma

This is a precision tool, designed and built with characteristic Linotype workmanship and quality throughout. It is so simple in principle, so certain in operation, so productive in capacity that a five-minute demonstration will amaze you. Production is continuous, and anyone in the composing room can operate it. Material to be processed may easily be inserted and removed without slowing or stopping the machine. Depth of cut may be regulated to within the fractional part of one one-thousandth of an inch.

Write the nearest agency for the explanatory descriptive [illegible] which gives additional details.