

AIDS IN SELECTING Legibility Group Faces

THE VARIOUS SIZES available in the *Linotype Legibility Group* have been subjected to certain tests as to the approximate word-counts in 12-pica columns, 21½ inches in depth. A synopsis is tabulated herewith, together with other data which will be helpful to those who are considering body dresses. The following comparative figures are available:

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| 1 Alphabet Lengths of the <i>Linotype Legibility Group</i> in various sizes. | 3 Percentage of comparative word-counts of various <i>Linotype Legibility Group</i> faces. |
| 2 Approximate word-count to 21½ inch 12-pica column of various sizes of the <i>Linotype Legibility Group</i> . | 4 Faces that are duplexed with <i>Linotype Legibility Group</i> faces. |

What are the Alphabet Lengths of the various available sizes of the *Linotype Legibility Group*?

	5	5½	6	6½	6¾	7	7½	7¾	8	9	10	11	12	14
Ionic	84	94	104	110	107	114	121	....	127	139	146	....	163	....
Excelsior	95	100	107	....	....	....	123	125	....	133	142	151	158	171
No. 1	....	....	....	....	....	118	....	....	126	....	....	....	....	....
§No. 2	....	....	....	....	....	§115	....	....	§123	....	....	....	....	....
Opticon	....	102	109	....	....	119	125	....	130	134	144	....	160	....
Paragon	....	101	108	....	....	120	124	....	129	136	145	....	....	....
Textype	....	....	102	....	....	110	....	....	115	125	136	....	153	167

What are the approximate word-counts to a 21½ inch column, 12 picas, as shown in various sizes of *Linotype Legibility Group*?

	5	5½	6	6½	6¾*	7	7½	7¾*	8	9	10	11	12	14
Ionic	2586	2070	1747	1576	1469	1345	1202	....	1077	866	745	....	608	....
Excelsior	2320	1963	1698	....	....	....	1221	1129	....	951	833	708	608	472
No. 1	....	....	....	....	....	1348	....	....	1133	....	....	....	....	....
§No. 2	....	....	....	....	....	§1361	....	....	§1144	....	....	....	....	....
Opticon	....	1928	1670	....	....	1320	1202	....	1078	951	822	....	608	....
Paragon	....	1956	1682	....	....	....	1223	....	1100	914	784	....	....	....
Textype	....	....	1795	....	....	1389	....	....	1185	990	850	....	650	488

* Set on next even point size body. All other figures are for solid settings. § Note: No. 2 Excelsior is slightly smaller on the body than No. 1 Excelsior.

In terms of percentages, what is the comparative word-count in the various sizes and leadings of the Linotype Legibility Group?

NOTE: For purposes of comparison, we have grouped sizes into three general classifications—1 Classified; 2 Body; 3 Leaders, etc. In each group we have indicated the preferred size as 100. Other sizes in each column (each series) are rated in the percentages that their word counts bear to the size rated 100 in each series of each group. (For example: 7½ point on 8 is indicated as 100 in the Body group; 8 point Opticon on 8 point body would average 96% as many words to the column as Opticon 7½ on 8, while 7 point Ionic on 7½ point body would average 112% as many words to the column as Ionic 7½ on 8, etc.)

		Ionic	Excelsior	Opticon	Para-gon	Textype
CLASSIFIED	5 on 5	125	118	...	...	...
	5 on 5½	113	107	...	...	...
	5½ on 5	115	110	...	...	...
	5½ on 5½	100	100	100	100	...
	5½ on 6	91	91	92	92	...
	5½ on 6½	88	84	...	...	...
	6 on 5½	100	...	...	...	...
	6 on 6	84	86	87	86	100
BODY	6 on 6½	78	80	80	79	92
	6 on 7	72	73	74	73	86
	6½ on 6½	140	No. 1	No. 2	...	...
	6½ on 7	128	...	...	...	...
	6½ on 7½	121	...	...	...	...
	6¾ on 7	130	...	...	...	...
	6¾ on 7½	120	...	...	...	...
	7 on 7	120	118	119	117	117
LEADERS, ETC.	7 on 7½	112	110	112	111	108
	7 on 8	105	103	105	104	103
	7 on 8½	99	98	99	98	97
	7½ on 7½	107	107	107	107	107
	7½ on 8	100	100	100	100	100
	7½ on 8½	95	94	95	95	...
	7½ on 9	89	89	89	89	...
	7¾ on 8	...	99	...	...	...
	7¾ on 8½	...	93	...	...	...
	8 on 8	96	99	100	96	100
	8 on 8½	90	93	94	90	94
	8 on 9	86	88	89	86	89
	9 on 9	117	120	121	120	121
	9 on 10	110	108	109	110	109
	9 on 11	100	100	100	100	100
	10 on 10	101	106	105	103	104
10 on 11	91	95	95	92	93	
10 on 12	83	87	87	85	84	
11 on 11	...	90	...	...	...
11 on 12	...	83	...	...	...
11 on 13	...	71	...	...	...
12 on 12	82	77	77	...	80	
12 on 13	77	72	73	...	74	
12 on 14	72	67	68	...	67	
14 on 14	...	60	...	...	60	
14 on 15	...	56	...	...	56	
14 on 16	...	62	...	...	52	

What are the word-count ratios in similar groupings of the Linotype Legibility Group?

NOTE: This table has been prepared to show the comparative sizes and faces to a common preferred selection in each of three groups (1 Classified; 2 Body; 3 Leaders, etc.). Excelsior has been taken as the standard and is indicated as 100 in the Classified group 5½ point on 5½ body; as 100 in the Body group 7½ point on 8 body; as 100 in the Leaders, etc. group 9 point on 11 body. Example: In the Body group, Paragon 7 on 7½ bears the ratio of 108 in word-count in column length to 100 in basic Excelsior 7½ on 8, while 7 point Textype on 7½ point body (when compared with the basis, Excelsior 7½ on 8) bears the ratio of 114 to 100, etc.

		Ionic	Excelsior	Opticon	Para-gon	Textype
CLASSIFIED	5 on 5	132	118	...	...	...
	5 on 5½	119	107	...	...	...
	5½ on 5	121	110	...	...	...
	5½ on 5½	105	100	98	100	...
	5½ on 6	96	91	90	92	...
	5½ on 6½	92	84	...	...	...
	6 on 5½	105	...	...	...	...
	6 on 6	89	86	85	86	91
BODY	6 on 6½	82	80	78	79	84
	6 on 7	76	73	73	73	87
	6½ on 6½	138	No. 1	No. 2	...	...
	6½ on 7	127	...	...	...	...
	6½ on 7½	119	...	...	...	...
	6¾ on 7	129	...	...	...	...
	6¾ on 7½	119	...	...	...	...
	7 on 7	118	118	119	116	122
LEADERS, ETC.	7 on 7½	110	110	112	109	108
	7 on 8	104	104	105	102	102
	7 on 8½	98	98	99	88	97
	7½ on 7½	105	107	105	107	101
	7½ on 8	99	100	99	99	100
	7½ on 8½	93	94	93	94	...
	7½ on 9	88	89	88	89	...
	7¾ on 8	...	99	...	...	...
	7¾ on 8½	...	93	...	...	...
	8 on 8	94	99	100	94	96
	8 on 8½	89	93	94	89	91
	8 on 9	85	88	89	85	88
	9 on 9	110	120	120	116	125
	9 on 10	102	108	108	105	113
	9 on 11	93	100	99	96	103
	10 on 10	94	106	104	99	108
10 on 11	85	95	95	89	96	
10 on 12	78	87	86	82	87	
11 on 11	...	90	...	...	...
11 on 12	...	83	...	...	...
11 on 13	...	71	...	...	...
12 on 12	77	77	77	77	82	
12 on 13	72	72	72	72	76	
12 on 14	67	67	67	67	69	
14 on 14	...	60	...	...	62	
14 on 15	...	56	...	...	58	
14 on 16	...	52	...	...	53	

What faces are duplexed with the various sizes of the Linotype Legibility Group?

	5	5½	6	6½	6¾	7	7½	7¾	8	8½	9	10	11	12	14	18
Ionic No. 5 - Italic and Small Caps	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Ionic No. 5 - Bold Face No. 2	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Ionic No. 5 - Gothic No. 16	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Excelsior - Italic and Small Caps	•	•	•	•	•	††	•	•	††	•	•	•	•	•	•	•
Excelsior - Bold Face No. 2	•	•	•	•	•	††	•	•	††	•	•	•	•	•	•	•
Excelsior - Memphis Bold	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Excelsior - Gothic No. 3	•	•	•	•	•	††	•	•	†	•	•	•	•	•	•	•
Opticon - Italic and Small Caps	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Opticon - Bold Face No. 2	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Paragon - Italic and Small Caps	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Paragon - Bold	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Textype - Italic and Small Caps	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Textype - Bold Face No. 2	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

• Made.

† No. 1 Excelsior.

†† No. 2 Excelsior.

‡ In process of manufacture.