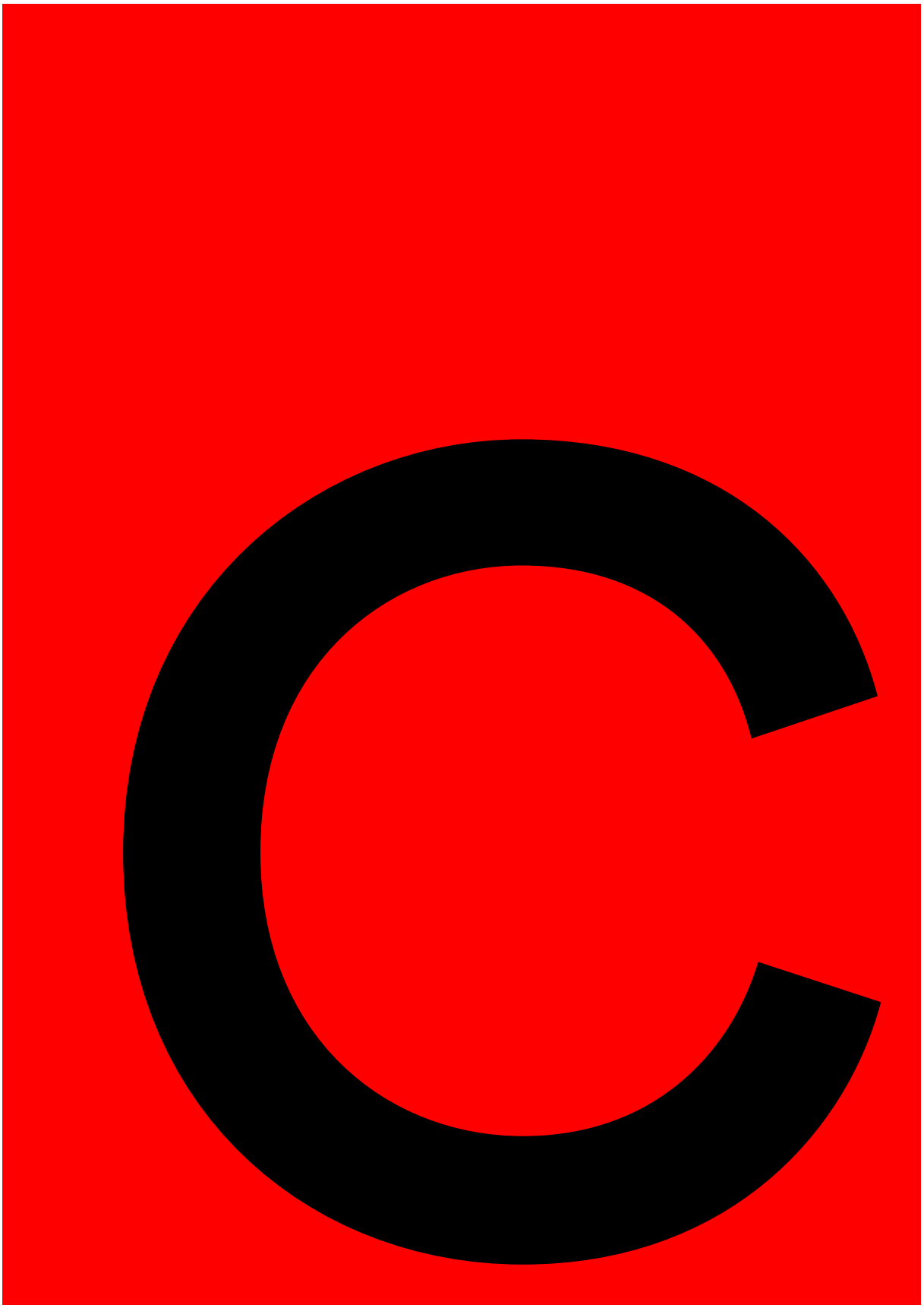
Lineto TechDoc

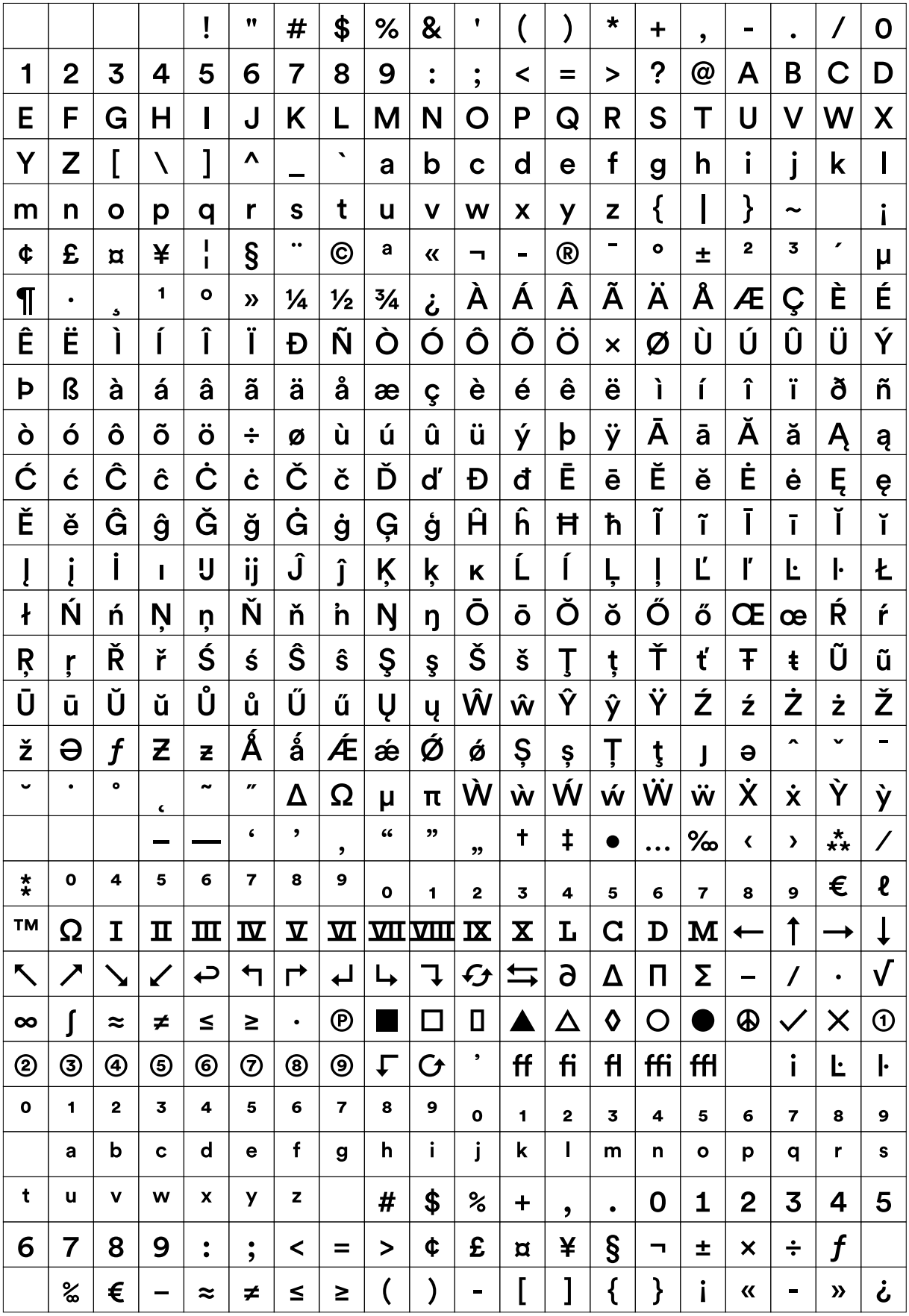
CircularXX
Medium

Font Format: Opentype PostScript (Opentype CFF)
Designer: Laurenz Brunner



Glyph Map

All 755 glyphs of CircularXX Medium in physical order.



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‰	⁄	€	ℓ	Ⅰ	Ⅱ	Ⅲ	Ⅳ	Ⅴ	Ⅵ	Ⅶ	Ⅷ	Ⅸ	Ⅹ	Ⅼ	Ⅽ	Ⅾ	Ⅿ	−	∞
≈	≠	≤	≥	₀	₁	₂	₃	₄	₅	₆	₇	₈	₉	a	b	c	d	e	f
g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w	x	y	z
#	$	%	+	0	1	2	3	4	5	6	7	8	9	<	=	>	¢	£	¤
¥	¬	±	×	÷	‰	€	−	≈	≠	≤	≥	1	′	‘	ff	ffi	ffl	fi	fl
¨	¨	`	¨	¯	´	^	ˇ	ˇ	·	°	~	″	’	¸					

Encoded Characters

All encoded characters should be accessible with every unicode capable application. For details about Unicode Blocks visit the Unicode Website.

Basic Latin

Block from 0000 to 007F

0000	000D	0020	0021	0022	0023	0024	0025	0026	0027	0028	0029	002A	002B	002C	002D	002E	002F	0030	0031
			!	"	#	$	%	&	'	(	)	*	+	,	-	.	/	0	1
0032	0033	0034	0035	0036	0037	0038	0039	003A	003B	003C	003D	003E	003F	0040	0041	0042	0043	0044	0045
2	3	4	5	6	7	8	9	:	;	<	=	>	?	@	A	B	C	D	E
0046	0047	0048	0049	004A	004B	004C	004D	004E	004F	0050	0051	0052	0053	0054	0055	0056	0057	0058	0059
F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y
005A	005B	005C	005D	005E	005F	0060	0061	0062	0063	0064	0065	0066	0067	0068	0069	006A	006B	006C	006D
Z	[	\	]	^	_	`	a	b	c	d	e	f	g	h	i	j	k	l	m
006E	006F	0070	0071	0072	0073	0074	0075	0076	0077	0078	0079	007A	007B	007C	007D	007E			
n	o	p	q	r	s	t	u	v	w	x	y	z	{	|	}	~			

Latin-1 Supplement

Block from 0080 to 00FF

00A0	00A1	00A2	00A3	00A4	00A5	00A6	00A7	00A8	00A9	00AA	00AB	00AC	00AD	00AE	00AF	00B0	00B1	00B2	00B3
	¡	¢	£	¤	¥	¦	§	¨	©	ª	«	¬	-	®	¯	°	±	²	³
00B4	00B5	00B6	00B7	00B8	00B9	00BA	00BB	00BC	00BD	00BE	00BF	00C0	00C1	00C2	00C3	00C4	00C5	00C6	00C7
´	µ	¶	·	¸	¹	º	»	¼	½	¾	¿	À	Á	Â	Ã	Ä	Å	Æ	Ç
00C8	00C9	00CA	00CB	00CC	00CD	00CE	00CF	00D0	00D1	00D2	00D3	00D4	00D5	00D6	00D7	00D8	00D9	00DA	00DB
È	É	Ê	Ë	Ì	Í	Î	Ï	Ð	Ñ	Ò	Ó	Ô	Õ	Ö	×	Ø	Ù	Ú	Û
00DC	00DD	00DE	00DF	00E0	00E1	00E2	00E3	00E4	00E5	00E6	00E7	00E8	00E9	00EA	00EB	00EC	00ED	00EE	00EF
Ü	Ý	Þ	ß	à	á	â	ã	ä	å	æ	ç	è	é	ê	ë	ì	í	î	ï
00F0	00F1	00F2	00F3	00F4	00F5	00F6	00F7	00F8	00F9	00FA	00FB	00FC	00FD	00FE	00FF				
ð	ñ	ò	ó	ô	õ	ö	÷	ø	ù	ú	û	ü	ý	þ	ÿ				

Latin Extended-A

Block from 0100 to 017F

0100	0101	0102	0103	0104	0105	0106	0107	0108	0109	010A	010B	010C	010D	010E	010F	0110	0111	0112	0113
Ā	ā	Ă	ă	Ą	ą	Ć	ć	Ĉ	ĉ	Ċ	ċ	Č	č	Ď	ď	Đ	đ	Ē	ē
0114	0115	0116	0117	0118	0119	011A	011B	011C	011D	011E	011F	0120	0121	0122	0123	0124	0125	0126	0127
Ĕ	ĕ	Ė	ė	Ę	ę	Ě	ě	Ĝ	ĝ	Ğ	ğ	Ġ	ġ	Ģ	ģ	Ĥ	ĥ	Ħ	ħ
0128	0129	012A	012B	012C	012D	012E	012F	0130	0131	0132	0133	0134	0135	0136	0137	0138	0139	013A	013B
Ĩ	ĩ	Ī	ī	Ĭ	ĭ	Į	į	İ	ı	Ĳ	ĳ	Ĵ	ĵ	Ķ	ķ	ĸ	Ĺ	ĺ	Ļ
013C	013D	013E	013F	0140	0141	0142	0143	0144	0145	0146	0147	0148	0149	014A	014B	014C	014D	014E	014F
ļ	Ľ	ľ	Ŀ	ŀ	Ł	ł	Ń	ń	Ņ	ņ	Ň	ň	ŉ	Ŋ	ŋ	Ō	ō	Ŏ	ŏ

0150	0151	0152	0153	0154	0155	0156	0157	0158	0159	015A	015B	015C	015D	015E	015F	0160	0161	0162	0163
Ő	ő	Œ	œ	Ŕ	ŕ	Ŗ	ŗ	Ř	ř	Ś	ś	Ŝ	ŝ	Ş	ş	Š	š	Ţ	ţ
0164	0165	0166	0167	0168	0169	016A	016B	016C	016D	016E	016F	0170	0171	0172	0173	0174	0175	0176	0177
Ť	ť	Ŧ	ŧ	Ũ	ũ	Ū	ū	Ŭ	ŭ	Ů	ů	Ű	ű	Ų	ų	Ŵ	ŵ	Ŷ	ŷ
0178	0179	017A	017B	017C	017D	017E													
Ÿ	Ź	ź	Ż	ż	Ž	ž													

Latin Extended-B

Block from 0180 to 024F

018F	0192	01B5	01B6	01FA	01FB	01FC	01FD	01FE	01FF	0218	0219	021A	021B	0237
Ə	ƒ	Ƶ	ƶ	Ǻ	ǻ	Ǽ	ǽ	Ǿ	ǿ	Ș	ș	Ț	ț	ȷ

IPA Extensions

Block from 0250 to 02AF

0259
ə

Spacing Modifier Letters

Block from 02B0 to 02FF

02C6	02C7	02C9	02D8	02D9	02DA	02DB	02DC	02DD
ˆ	ˇ	ˉ	˘	˙	˚	˛	˜	˝

Greek and Coptic

Block from 0370 to 03FF

0394	03A9	03BC	03C0
Δ	Ω	μ	π

Latin Extended Additional

Block from 1E00 to 1EFF

1E80	1E81	1E82	1E83	1E84	1E85	1E8A	1E8B	1EF2	1EF3
Ẁ	ẁ	Ẃ	ẃ	Ẅ	ẅ	Ẋ	ẋ	Ỳ	ỳ

General Punctuation

Block from 2000 to 206F

2007	2008	200B	2013	2014	2018	2019	201A	201C	201D	201E	2020	2021	2022	2026	2030	2039	203A	2042	2044
			–	—	‘	’	‚	“	”	„	†	‡	•	…	‰	‹	›	⁂	⁄

2051
⁑

Superscripts and Subscripts

Block from 2070 to 209F

2070	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089
0	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9

Currency Symbols

Block from 20A0 to 20CF

20AC
€

Letterlike Symbols

Block from 2100 to 214F

2113	2122	2126
ℓ	™	Ω

Number Forms

Block from 2150 to 218F

2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	216C	216D	216E	216F
Ⅰ	Ⅱ	Ⅲ	Ⅳ	Ⅴ	Ⅵ	Ⅶ	Ⅷ	Ⅸ	Ⅹ	Ⅼ	Ⅽ	Ⅾ	Ⅿ

Arrows

Block from 2190 to 21FF

2190	2191	2192	2193	2196	2197	2198	2199	21A9	21B0	21B1	21B2	21B3	21B4	21B5	21C6
←	↑	→	↓	↖	↗	↘	↙	↩	↰	↱	↲	↳	↴	↻	⇆

Mathematical Operators

Block from 2200 to 22FF

2202	2206	220F	2211	2212	2215	2219	221A	221E	222B	2248	2260	2264	2265	22C5
∂	Δ	∏	Σ	−	∕	∙	√	∞	∫	≈	≠	≤	≥	⋅

Enclosed Alphanumerics

Block from 2460 to 24FF

24C5
Ⓟ

Geometric Shapes

Block from 25A0 to 25FF

25A0	25A1	25AF	25B2	25B3	25CA	25CB	25CF
■	□	▯	▲	△	◊	○	●

Miscellaneous Symbols

Block from 2600 to 26FF

262E
☮

Dingbats

Block from 2700 to 27BF

2713	2715	2780	2781	2782	2783	2784	2785	2786	2787	2788
✓	✕	①	②	③	④	⑤	⑥	⑦	⑧	⑨

Private Use Area

Block from E000 to F8FF

E000	E002	F6C3
		’

Alphabetic Presentation Forms

Block from FB00 to FB4F

FB00	FB01	FB02	FB03	FB04
ﬀ	ﬁ	ﬂ	ﬃ	ﬄ

Arabic Presentation Forms-B

Block from FE70 to FEFF

FEFF

Unencoded Glyphs

All unencoded glyphs are accessible with OpenType layout feature capable applications.

Case-Sensitive Forms

-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(	)	-	[	]	{	}	¡	«	-	»	¿	–	—	‹	›

Denominators, Fractions

-	-	-	-	-	-	-	-	-	-
0	1	2	3	4	5	6	7	8	9

Fractions

-

Fractions, Numerators

-	-	-	-	-	-	-	-	-	-
0	1	2	3	4	5	6	7	8	9

Standard Ligatures

-	-	-	-	-
ff	ffi	ffl	fi	fl

Localized Forms

-	-	-
i	Ŀ	ŀ

Ordinals

-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t

-	-	-	-	-	-
u	v	w	x	y	z

Stylistic Alternates, Stylistic Set 1

-	-	-	-	-
G	Ĝ	Ğ	Ġ	Ģ

Stylistic Set 2

-	-	-	-	-	-	-	-	-	-	-
a	à	á	â	ã	ä	å	ā	ă	ą	ǻ

Stylistic Set 3

-	-	-	-
r	ŕ	ŗ	ř

Stylistic Set 4

-
&

Stylistic Set 5

-
1

Stylistic Set 6

-
®

Stylistic Set 8

-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
"	#	$	%	'	+	0	1	2	3	4	5	6	7	8	9	<	=	>	¢
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
£	¤	¥	ª	¬	º	±	⁰	¼	½	¾	×	÷	‰	⁄	€	ℓ	Ⅰ	Ⅱ	Ⅲ
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ⅳ	Ⅴ	Ⅵ	Ⅶ	Ⅷ	Ⅸ	Ⅹ	Ⅼ	Ⅽ	Ⅾ	Ⅿ	−	≈	≠	≤	≥	⁰	¹	²	³
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4	5	6	7	8	9	a	b	c	d	e	f	g	h	i	j	k	l	m	n
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o	p	q	r	s	t	u	v	w	x	y	z	#	$	%	+	0	1	2	3

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-	-	-	-	-
≈	≠	≤	≥	1

Tabular Figures

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-
≥

Other

-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	∞	′	‘	¨	¨	`	¨	¯	´	ˆ	˘	ˇ	•	°	~	″	’	¸

OpenType Layout Features

For details about OpenType Layout Features see the OpenType Layout tag registry.

Substitution Features

Access All Alternates
This feature makes all variations of a selected character accessible.

Standard Ligatures
Replaces a sequence of glyphs with a single glyph which is preferred for typographic purposes. This feature covers the ligatures which the designer/manufacturer judges should be used in normal conditions.

Tabular Figures
Replaces figure glyphs set on proportional widths with corresponding glyphs set on uniform (tabular) widths.

Numerators
Replaces selected figures which precede a slash with numerator figures, and replaces the typographic slash with the fraction slash.

Denominators
Replaces selected figures which follow a slash with denominator figures.

Fractions
Replaces figures separated by a slash with 'common' (diagonal) fractions.

Superscript
Replaces lining or oldstyle figures with superior figures (primarily for footnote indication), and may replace lowercase letters with superior letters (primarily for abbreviated French titles).

Subscript
The "subs" feature may replace a default glyph with a subscript glyph.

Scientific Inferiors
Replaces lining or oldstyle figures with inferior figures (smaller glyphs which sit lower than the standard baseline, primarily for chemical or mathematical notation). May also replace lowercase characters with alphabetic inferiors.

Ordinals
Replaces default alphabetic glyphs with the corresponding ordinal forms for use after figures.

Case-Sensitive Forms
Shifts various punctuation marks up to a position that works better with all-capital sequences or sets of lining figures; also changes oldstyle figures to lining figures.

Localized Forms
This feature enables localized forms of glyphs to be substituted for default forms.

Stylistic Alternates
Many fonts contain alternate glyph designs for a purely esthetic effect; these don't always fit into a clear category like swash or historical. This feature replaces the default forms with the stylistic alternates.

Stylistic Set 1
Glyphs in stylistic sets may be designed to harmonise visually, interract in particular ways, or otherwise work together.

Stylistic Set 2

Stylistic Set 3

Stylistic Set 4

Stylistic Set 5

Stylistic Set 6

Stylistic Set 8

Alternate Annotation Forms
Replaces default glyphs with various notational forms (e.g. glyphs placed in open or solid circles, squares, parentheses, diamonds or rounded boxes).

Positioning Features

Capital Spacing
Globally adjusts inter-glyph spacing for all-capital text. Most typefaces contain capitals and lowercase characters, and the capitals are positioned to work with the lowercase. When capitals are used for words, they need more space between them for legibility and esthetics.

Kerning
Adjusts amount of space between glyphs, generally to provide optically consistent spacing between glyphs.

Languages

Information about languages is mainly based on the Unicode Common Locale Data Repository. For details visit the Unicode CLDR Project.

Latin

Afrikaans
Albanian
Asu
Basque
Bemba
Bena
Breton
Catalan
Chiga
Colognian
Cornish
Croatian
Czech
Danish
Dutch
Embu
English
Esperanto
Estonian
Faroese
Filipino
Finnish
French
Friulian
Galician
Ganda
German
Gusii
Hungarian
Icelandic
Inari Sami
Indonesian
Irish
Italian
Jola-Fonyi
Kabuverdianu
Kalaallisut
Kalenjin
Kamba
Kikuyu
Kinyarwanda
Latvian
Lithuanian
Lower Sorbian
Luo
Luxembourgish
Luyia
Machame
Makhuwa-Meetto
Makonde
Malagasy
Maltese
Manx
Meru
Morisyen
North Ndebele
Northern Sami
Norwegian Bokmål
Norwegian Nynorsk
Nyankole
Oromo
Polish
Portuguese
Quechua
Romanian
Romansh
Rombo
Rundi
Rwa
Samburu
Sango
Sangu
Scottish Gaelic
Sena
Serbian
Shambala
Shona
Slovak
Slovenian
Soga
Somali
Spanish
Swahili
Swedish
Swiss German
Taita
Teso
Turkish
Upper Sorbian
Uzbek
Volapük
Vunjo
Walser
Welsh
Western Frisian
Zulu

Character Set

Adobe

Adobe Latin-1

Apple Macintosh

MacOS Central European Latin
MacOS Croatian
MacOS Iceland
MacOS Roman (Standard Latin)
MacOS Romanian
MacOS Turkish

ISO 8859

8859-1 Latin-1 Western European
8859-13 Latin-7 Baltic Rim
8859-15 Latin-9
8859-16 Latin-10 South-Eastern European
8859-2 Latin-2 Central European
8859-3 Latin-3 South European
8859-4 Latin-4 North European
8859-9 Latin-5 Turkish

Microsoft Windows

MS Windows 1250 Central European Latin
MS Windows 1252 Western (Standard Latin)
MS Windows 1254 Turkish Latin
MS Windows 1257 Baltic Latin

Technical Data

Identification

Table	Description	Value
-	File name	CircularXX-Medium.otf
-	File size	84268 bytes
-	MD5 checksum	C8BAF302DCE55BC644BEB2BABF91D739
head	created	Tue May 28 13:03:53 2019
head	modified	Tue Aug 31 12:55:27 2021
name	Unique font identifier	Lineto: CircularXX-Medium: 2019
name	Version string	Version 5.000; build 0004
CFF	Outline format	PostScript

Names

ID	Description	Value
1	Family name	CircularXX Medium
2	Subfamily name	Regular
4	Full font name	CircularXX Medium
6	Postscript name	CircularXX-Medium
16	Typographic Family name	CircularXX
17	Typographic Subfamily name	Medium

Classification & Style

Table	Description	Value
OS/2	Width class	5 - Medium (normal)
OS/2	Weight class	500 - Medium
post	Italic angle	0.0°
OS/2	fsSelection style bits	
head	macStyle bits	
OS/2	PANOSE Family Kind	2 - Latin Text
OS/2	PANOSE Serif Style	2 - Normal Sans
OS/2	PANOSE Weight	6 - Medium
OS/2	PANOSE Proportion	4 - Even Width
OS/2	PANOSE x-height	4 - Constant/Large

Legal Information

ID	Description	Value
0	Copyright	© 2019, Copyright by Lineto. All rights reserved.
7	Trademark	Circular is a trademark of Lineto
8	Manufacturer	Lineto
9	Designer	Laurenz Brunner
10	Font Description	Font engineering and mastering by Alphabet Type GmbH
11	Vendor URL	https://www.lineto.com
12	Designer URL	https://www.lineto.com/The+Designers
13	License Description	No use of this font is allowed without Lineto's consent and without the user's compliance with the Lineto EULA and the SUL. Lawful use of the fonts or the data contained within the font files excludes modifying, reassembling, renaming, storing on publicly available servers, redistributing and selling. Any unlawful use of this typographic software will be prosecuted. For additional information see https://lineto.com/licensing
14	License Info URL	https://lineto.com/licensing

Vertical Metric

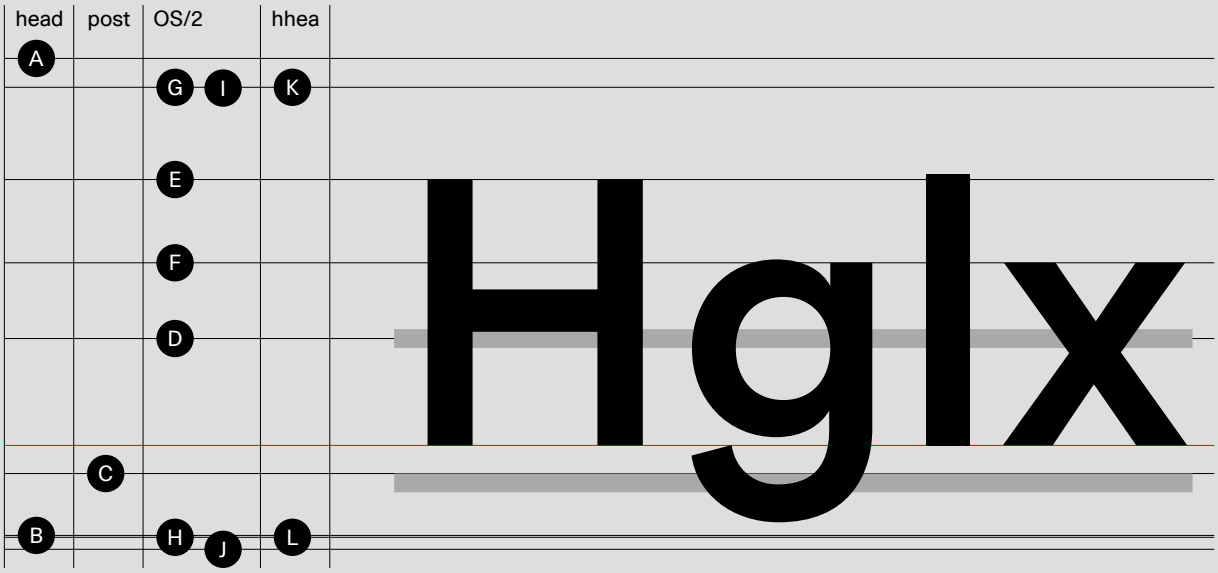

	Table	Description	Value
	head	Units perEM	1000
A	head	y Max	1032
B	head	y Min	-240
C	post	Underline Position	-75
	post	Underline Size	50
D	OS/2	Strikeout Position	285
	OS/2	Strikeout Size	50
E	OS/2	Caps Height	709
F	OS/2	x Height	487
G	OS/2	Typo Ascender	955
H	OS/2	Typo Descender	-245
	OS/2	Typo Linegap	0
I	OS/2	Win Ascender	953
J	OS/2	Win Descender	277
K	hhea	Ascender	955
L	hhea	Descender	-245
	hhea	Linegap	0