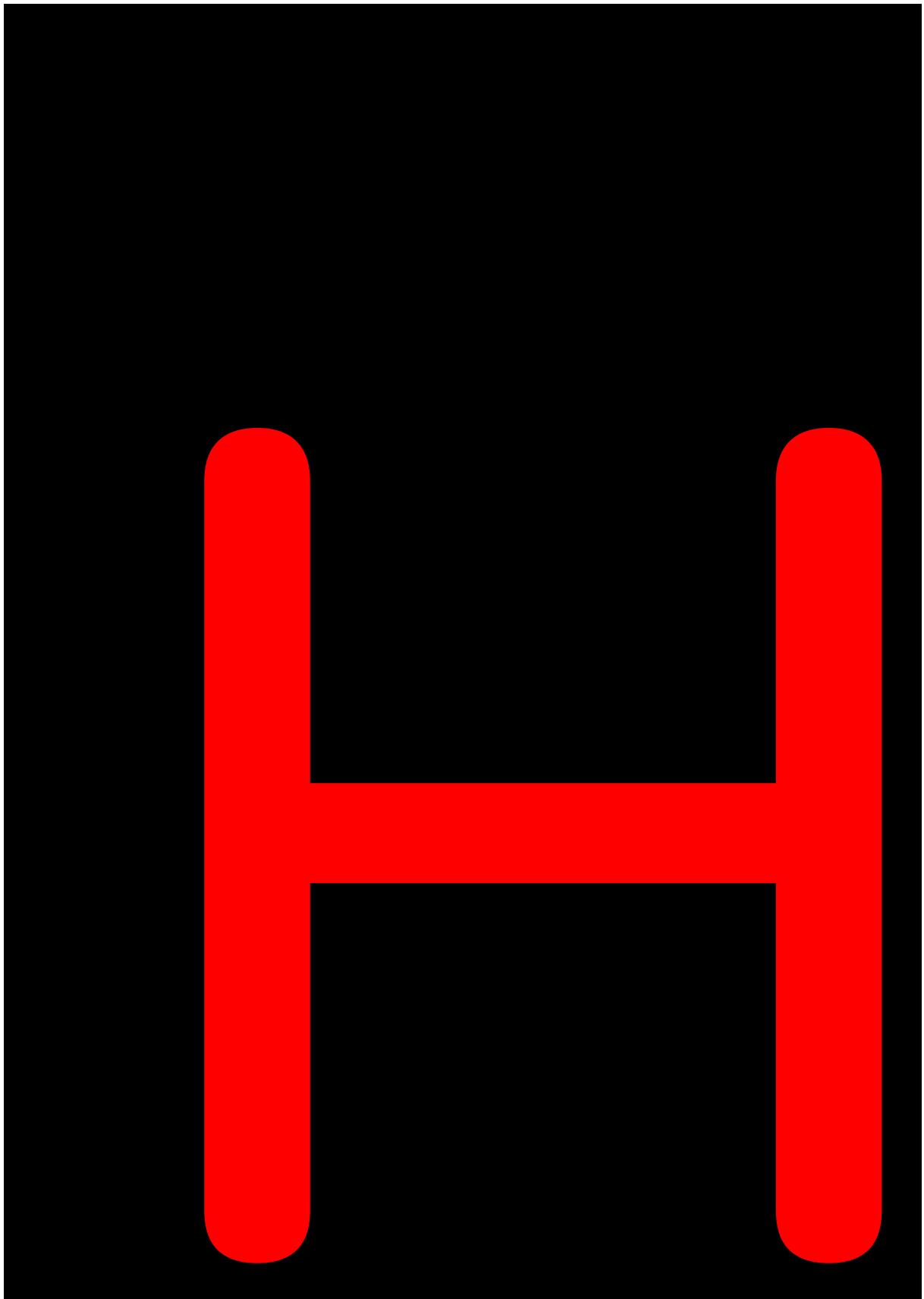


# HGKB Cyan Beta Var Regular

Font Format: Opentype TrueType (Opentype TTF)  
Designer: Aurele Sack





## OpenType Font Variations

OpenType Font Variations allow to incorporate multiple font faces within a font family into a single font.

### Variation Axes

The set of axes that make up the font's variation space are defined by an array of variation axis records.

Tag	Name	Minimum	Default	Maximum	Flags
wght	Weight	300.0	325.0	400.0	-

### Variation Instances

The instance records define the position within the font's variation space.

# Hamburg

Medium	Table	Tag	Name	Value
	fvar	wght	Weight	345.6
	MVAR	sbxs	subscript em x size	700
	MVAR	sbyo	subscript em y offset	140
	MVAR	sbys	subscript em y size	650
	MVAR	spxs	superscript em x size	700
	MVAR	spyo	superscript em y offset	477
	MVAR	spys	superscript em y size	650
	MVAR	stro	strikeout offset	260
	MVAR	strs	strikeout size	74
	MVAR	undo	underline offset	-61
	MVAR	unds	underline size	78

## Glyph Map

All 731 glyphs of HGKB Cyan Beta Var Regular in physical order.

□				!	"	#	\$	%	&	'	(	)	*	+	,	-	.	/	0	
I	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	[	\	]	^	_	`	a	b	c	d	e	f	g	h	i	j	k	I	
m	n	o	p	q	r	s	t	u	v	w	x	y	z	{		}	~		i	
¢	£	¤	¥	¦	§	„	©	ª	«	¬	-	®	-	º	±	²	³	·	µ	
¶	.	,	'	o	»	¼	½	¾	¿	À	Á	Â	Ã	Ä	Å	Æ	Ç	È	É	
Ê	Ë	Ì	Í	Î	Ï	Ð	Ñ	Ò	Ó	Ô	Õ	Ö	×	Ø	Ù	Ú	Û	Ü	Ý	
þ	þ	à	á	â	ã	ä	å	æ	ç	è	é	ê	ë	ì	í	î	ï	ð	ñ	
ò	ó	ô	õ	ö	÷	ø	ù	ú	û	ü	ý	b	ÿ	Ā	ā	Ă	ă	Ā	ă	
Ć	ć	Ĉ	ĉ	Ć	ć	Č	č	Đ	đ	Đ	đ	Ē	ē	Ě	ě	É	é	Ę	ę	
Ě	ě	Ĝ	ĝ	Ğ	ğ	Ĝ	ğ	Ĝ	ǵ	Ĥ	ĥ	Ħ	ħ	Ĩ	ĩ	Ī	ī	Ĭ	ĭ	
ł	ł	ị	í	ı	I	ij	Ĵ	ŷ	K	k	k	Ł	í	Ł	ı	Ł	ı	Ł	ı	
ń	ń	ń	ń	ń	ń	ń	ń	ń	N	n	n	Ó	ō	Õ	õ	Ó	õ	Œ	œ	
Ŕ	ŕ	Ŕ	ŕ	Ś	ś	Ŝ	ſ	Ś	ſ	Ś	ſ	Ŗ	†	Ŗ	†	Ŗ	†	Ŗ	†	
Ū	ū	Ü	ü	Ü	ü	Ü	ü	Ü	ü	Ŵ	ŵ	Ŷ	ŷ	Ŷ	ŷ	Ž	ž	Ž	ž	
ž	ž	ř	ř	Ă	ă	Ŭ	ŭ	ꝑ	ꝑ	ſ	ſ	Ŗ	†	J	^	ˇ	ˇ	ˇ	ˇ	
~	~	~	~	~	~	~	~	~	~	..	..	..	..	..	..	..	..	..	..	
B	D	E	G	H	I	J	K	L	M	N	O	P	R	T	U	W		-	-	
—	—	‘	’	,	“	”	„	„	†	‡	●	...	%	‘	”	<	>	/	0	4
5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	€	™	đ	Δ	∏	
Σ	√	∞	∫	≈	≠	≤	≥	◊	fi	fi	□	■	"	#	\$	%	'	(	)	
,	-	.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
I	1	1	I	1	I	1	I	I	I	I	I	I	I	I	I	I	I	I	I	
2	2	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4	4	5	5	
5	5	5	6	6	6	6	6	6	6	7	7	7	7	7	7	7	7	8	8	
8	8	8	8	9	9	9	9	9	9	9	9	9	9	:	:	;	?	@	A	
C	C	C	D	D	E	E	F	F	F	G	G	G	G	H	H	I	I	J	J	
K	K	L	L	M	M	N	N	O	O	P	P	Q	Q	Q	R	R	S	S	S	



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

## Encoded Characters

### 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
		!	"	#	\$	%	&	'	(	)	*	+	,	-	.	/	O	I	
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
	i	¢	£	¤	¥	¦	§	„	©	¤	«	¬	-	®	-	º	±	²	³
00B4	00B5	00B6	00B7	00B8	00B9	00BA	00BB	00BC	00BD	00BE	00BF	00C0	00C1	00C2	00C3	00C4	00C5	00C6	00C7
‘	µ	¶	·	,	‘	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	00EO	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	Ӑ	ӓ	Ҫ	ć	Ҫ	ҫ	Ҫ	č	Ҫ	č	ڏ	ڏ	ڏ	ڏ	ڏ	ڏ
0114	0115	0116	0117	0118	0119	011A	011B	011C	011D	011E	011F	0120	0121	0122	0123	0124	0125	0126	0127
Ӗ	ӗ	Ӗ	ӗ	Ӗ	ӗ	Ӗ	ӗ	Ӯ	ӻ	Ӯ	ӻ	Ӯ	ӻ	Ӯ	ӻ	Ӯ	ӻ	Ӯ	ӻ
0128	0129	012A	012B	012C	012D	012E	012F	0130	0131	0132	0133	0134	0135	0136	0137	0138	0139	013A	013B
ӵ	ӵ	Ӷ	Ӷ	ӵ	ӵ	Ӷ	Ӷ	ӷ	ӷ	ӷ	ӷ	ӷ	ӷ	ӷ	ӷ	ӷ	ӷ	ӷ	ӷ
013C	013D	013E	013F	0140	0141	0142	0143	0144	0145	0146	0147	0148	0149	014A	014B	014C	014D	014E	014F
Ӱ	Ӱ	Ӳ	Ӳ	Ӳ	Ӳ	Ӳ	Ӳ	Ӳ	Ӳ	Ӳ	Ӳ	Ӳ	Ӳ	Ӳ	Ӳ	Ӳ	Ӳ	Ӳ	Ӳ

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	r	Ŗ	ř	Ś	ś	Ŗ	Ŗ	Ş	ş	Ŗ	Ŗ	T	†
0164	0165	0166	0167	0168	0169	016A	016B	016C	016D	016E	016F	0170	0171	0172	0173	0174	0175	0176	0177
Ͳ	՚	Ͳ	՚	Ӯ	ӯ	ӻ	ӯ	Ӯ	ӯ	ӻ	ӯ	Ӯ	ӯ	Ӯ	ӯ	Ӯ	Ӯ	Ӯ	Ӯ
0178	0179	017A	017B	017C	017D	017E	017F												
Ӻ	ܶ	ܶ	ܶ	ܶ	ܶ	ܶ	ܶ												

## Latin Extended-B

Block from 0180 to 024F

0192	01CD	01CE	01D3	01D4	01FE	01FF	0218	0219	021A	021B
f	Ă	ă	Ӯ	ӹ	Ӱ	Ӹ	Ӯ	ӯ	Ӯ	Ӯ

## Spacing Modifier Letters

Block from 02B0 to 02FF

02C6	02C7	02D8	02D9	02DA	02DB	02DC	02DD
^	ˇ	˘	˙	˚	‘	˜	˝

## Combining Diacritical Marks

Block from 0300 to 036F

0300	0301	0302	0303	0304	0306	0307	0308	030A	030B	030C	0327	0328
`	'	^	~	-	ˇ	˘	˙	˚	“	”	,	,

## Greek and Coptic

Block from 0370 to 03FF

03C0
π

## General Punctuation

Block from 2000 to 206F

2010	2013	2014	2015	2018	2019	201A	201C	201D	201E	2020	2021	2022	2026	2030	2032	2033	2039	203A	2044
-	—	—	—	'	'	,	"	"	"	,	†	‡	●	...	%	'	"	<	>

## Currency Symbols

Block from 20A0 to 20CF

20AC
€



## Letterlike Symbols

Block from 2100 to 214F

2122
TM

## Mathematical Operators

Block from 2200 to 22FF

2202	2206	220F	2211	221A	221E	222B	2248	2260	2264	2265
∂	Δ	Π	Σ	∨	∞	ʃ	≈	≠	≤	≥

## Geometric Shapes

Block from 25A0 to 25FF

25CA
◊

## Alphabetic Presentation Forms

Block from FB00 to FB4F

FB01	FB02
ſ	ſ

# 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.



### Lining Figures

This feature changes selected figures from oldstyle to the default lining form.



### Tabular Figures

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



### Fractions

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



### Subscript

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



### Stylistic Set 1

Glyphs in stylistic sets may be designed to harmonise visually, interact in particular ways, or otherwise work together.



### Stylistic Set 3



### Stylistic Set 5



### Stylistic Set 7



### Stylistic Set 9



### Stylistic Set 11



### Stylistic Set 20



### Oldstyle Figures

This feature changes selected figures from the default lining style to oldstyle form.



### Proportional Figures

Replaces figure glyphs set on uniform (tabular) widths with corresponding glyphs set on glyph-specific (proportional) widths.



### Slashed Zero

Some fonts contain both a default form of zero, and an alternative form which uses a diagonal slash through the counter. This feature allows the user to change from the default 0 to a slashed form.



### 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).



### 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.



### Stylistic Set 2



### Stylistic Set 6



### Stylistic Set 8



### Stylistic Set 10



### Stylistic Set 12



## Positioning Features



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



## All Alternates

All alternates are accessible with OpenType layout feature capable applications. If not specified, the feature is registered for all language systems.

### 619 Oldstyle Figures

o	o	ø	l	1	2	2	3	3	4	4	5	5	6	6	7	7	8
8	9	9															

### 123 Lining Figures

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

### 123 Proportional Figures

"	#	\$	'	,	.	3	4	5	6	7	8	9	:	;	¢	£	¤
¥	§	°	f	€	∂	Δ	Π	Σ	√	∫	◊	○	ø	1	1	2	2
3	4	5	6	7	8	9											

### 123 Tabular Figures

"	#	\$	'	,	.	0	o	ø	1	1	2	2	2	3	3	4	4
5	5	6	6	7	7	8	8	9	9	9	:	;	¢	£	¤	¥	§
f	Δ	€	∂	Π	Σ	√	∫	◊									

### Ø Slashed Zero

%	ø	ø	ø	ø	ø	ø	ø	ø	ø	ø	ø	ø	ø	ø	ø	ø	ø
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---



## 7/8 Fractions

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

## x<sup>2</sup> Superscript

2	3	I	A	B	D	E	G	H	I	J	K	L	M	N	O	P	R
T	U	W	o	4	5	6	7	8	9	C	F	G	Q	S	V	X	Y
z	a	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	è							

## x<sub>2</sub> Subscript

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

## (G) Case-Sensitive Forms

(	)	-	:	@	[	]	'	{		}	i		"	«	-	'	.
»	¿	^	ˇ	˘	˙	˚	~	”	‘	’	^	~	-	ˇ	˙	..	◦
”	ˇ	.	,	-	—	—	—	●	●	<	>						

## [1] Stylistic Set 1

G	Ĝ	Ĝ	Ĝ	Ĝ
---	---	---	---	---

## [2] Stylistic Set 2

a	à	á	â	ã	ä	å	ā	ă	q	ă
---	---	---	---	---	---	---	---	---	---	---

**[3] Stylistic Set 3**

b
---

**[4] Stylistic Set 4**

t	ł	ť	‡	ẗ
---	---	---	---	---

**[5] Stylistic Set 5**

u	ù	ú	û	ü	ũ	ū	ň	ő	ű	ų	ڻ
---	---	---	---	---	---	---	---	---	---	---	---

**[6] Stylistic Set 6**

1	1	¹	1	¼	½
---	---	---	---	---	---

**[7] Stylistic Set 7**

2	2
---	---

**[8] Stylistic Set 8**

?	¿	՞
---	---	---

**[9] Stylistic Set 9**

—	—	—	—
---	---	---	---

**[10] Stylistic Set 10**

•
---

**[11] Stylistic Set 11**

ſ	o	ø	ſ	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																

**[12] Stylistic Set 12**

ſ	o	ø	ſ	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																

**[20] Stylistic Set 20**

## Languages

Information about languages is mainly based on the Unicode Common Locale Data Repository. For details visit the [Unicode CLDR Project](#).

### Latin

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



## Character Set

---

### Apple Macintosh

MacOS Central European Latin

### ISO 8859

8859-1 Latin-1 Western European  
8859-10 Latin-6 Nordic  
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

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### Identification

Table	Description	Value
-	File name	HGKBCyanBeta-Variable.ttf
-	File size	266740 bytes
-	MD5 checksum	334FAAF317D11D8267C5BBC1ADB86164
head	created	Thu Jan 18 09:23:00 2018
head	modified	Thu Sep 19 12:56:44 2024
name	Unique font identifier	Version 1.100;LNTO;CyanBetaVar-Regular;2018;FL840
name	Version string	Version 1.100
glyf	Outline format	TrueType

### Names

ID	Description	Value
1	Family name	HGKB Cyan Beta Var
2	Subfamily name	Regular
4	Full font name	HGKB Cyan Beta Var Regular
6	Postscript name	HGKBCyanBetaVar-Regular

### Classification & Style

Table	Description	Value
OS/2	Width class	5 - Medium (normal)
OS/2	Weight class	325
post	Italic angle	0.0°
OS/2	fsSelection style bits	Regular
head	macStyle bits	
OS/2	PANOSE Family Kind	2 - Latin Text
OS/2	PANOSE Weight	5 - Book
OS/2	PANOSE Proportion	3 - Modern
OS/2	PANOSE Contrast	2 - No Contrast
OS/2	PANOSE Letterform	2 - Normal/Contact
OS/2	PANOSE x-height	3 - Constant/Standard



## Legal Information

ID	Description	Value
0	Copyright	2024, Copyright by Lineto GmbH. All rights reserved.
7	Trademark	Cyan is a trademark of Lineto GmbH
8	Manufacturer	Aurele Sack
9	Designer	Aurele Sack
11	Vendor URL	<a href="https://www.lineto.com">https://www.lineto.com</a>
12	Designer URL	<a href="http://www.aurelesack.com">www.aurelesack.com</a>
13	License Description	This font file has been specially engineered for temporary use by students within a workshop of Leonardo Angelucci/Unstated.co and Luca Pellegrini/Lineto.com, conducted at HGK Basel during September/October 2024. It may be freely used within the context of the workshop and its wider communication, for educational and promotional purposes. Please note: This font is commercially distributed font software courtesy of Lineto.com, regulated by Lineto's End User Licence Agreement. Any further use is prohibited. Specially priced educational licences are available on request.
14	License Info URL	<a href="https://www.lineto.com">https://www.lineto.com</a>

## Vertical Metric

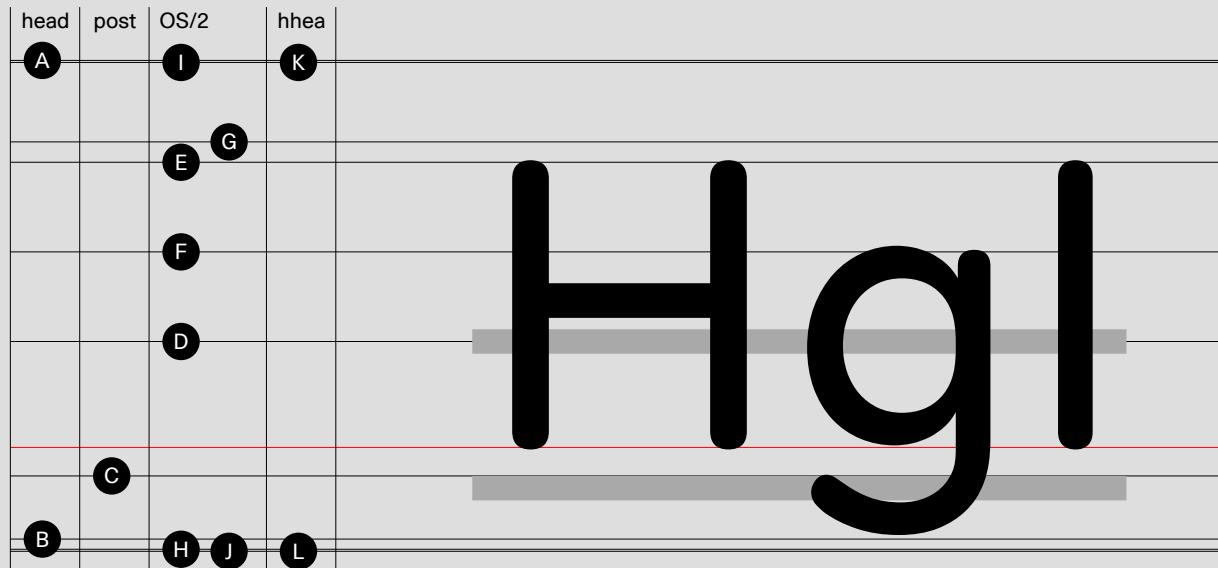


Table	Description	Value
-------	-------------	-------

	head	Units perEM	1000
A	head	y Max	950
B	head	y Min	-225
C	post	Underline Position	-70
	post	Underline Size	60
D	OS/2	Strikeout Position	260
	OS/2	Strikeout Size	60
E	OS/2	Caps Height	700
F	OS/2	x Height	480
G	OS/2	Typo Ascender	750
H	OS/2	Typo Descender	-250
	OS/2	Typo Linegap	200
I	OS/2	Win Ascender	945
J	OS/2	Win Descender	255
K	hhea	Ascender	945
L	hhea	Descender	-255
	hhea	Linegap	0