

The WinAscent line is usually the highest extent of any glyph in the font. If any glyph outlines extend beyond it, character tops may be cropped in Windows Applications.

This area between the WinAscent line and the TypoAscender is used by accents

The ascender is the top of lowercase letters like b, d, and l. It is often higher than the Caps Height, but it does not have to be.

The Caps Height is the top of uppercase letters. It is calculated for the font from H. Rounded letters like O and Q should overshoot it slightly.

The x-height is the top of lowercase letters. It is calculated for the font from x. Rounded letters like c and o should overshoot it slightly.

The superscript y offset is the recommended baseline for superscripts.

The strikeout position defines the top of the rule used for struck-out text. Its thickness and position should be designed so that the text is still legible.

The baseline is the origin from which other distances are measured. Rounded or pointed letters should overshoot it slightly.

The advance width of a letter is the sum of the glyph width and the side-bearings. Combining accents often have zero advance width and a negative left side-bearing. Lowercase f often has a negative right side-bearing.

The underline position defines the top of the rule used for underlined text. Its thickness and position should be designed not to obscure the descenders in the font

The subscript y offset is the recommended baseline for subscripts.

The descender is calculated from the bottom of lowercase p. If it extends beyond the WinDescent, glyphs may be cropped at the bottom.

WinAscent

Ascender

Caps Height

x-height

Superscript y offset

Strikeout position

Strikeout thickness

Baseline

Advance Width

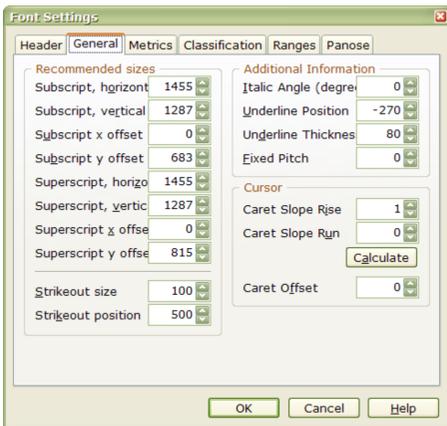
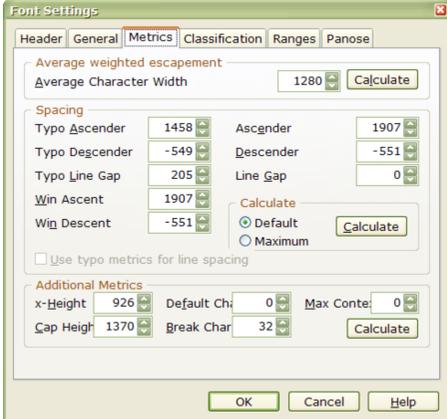
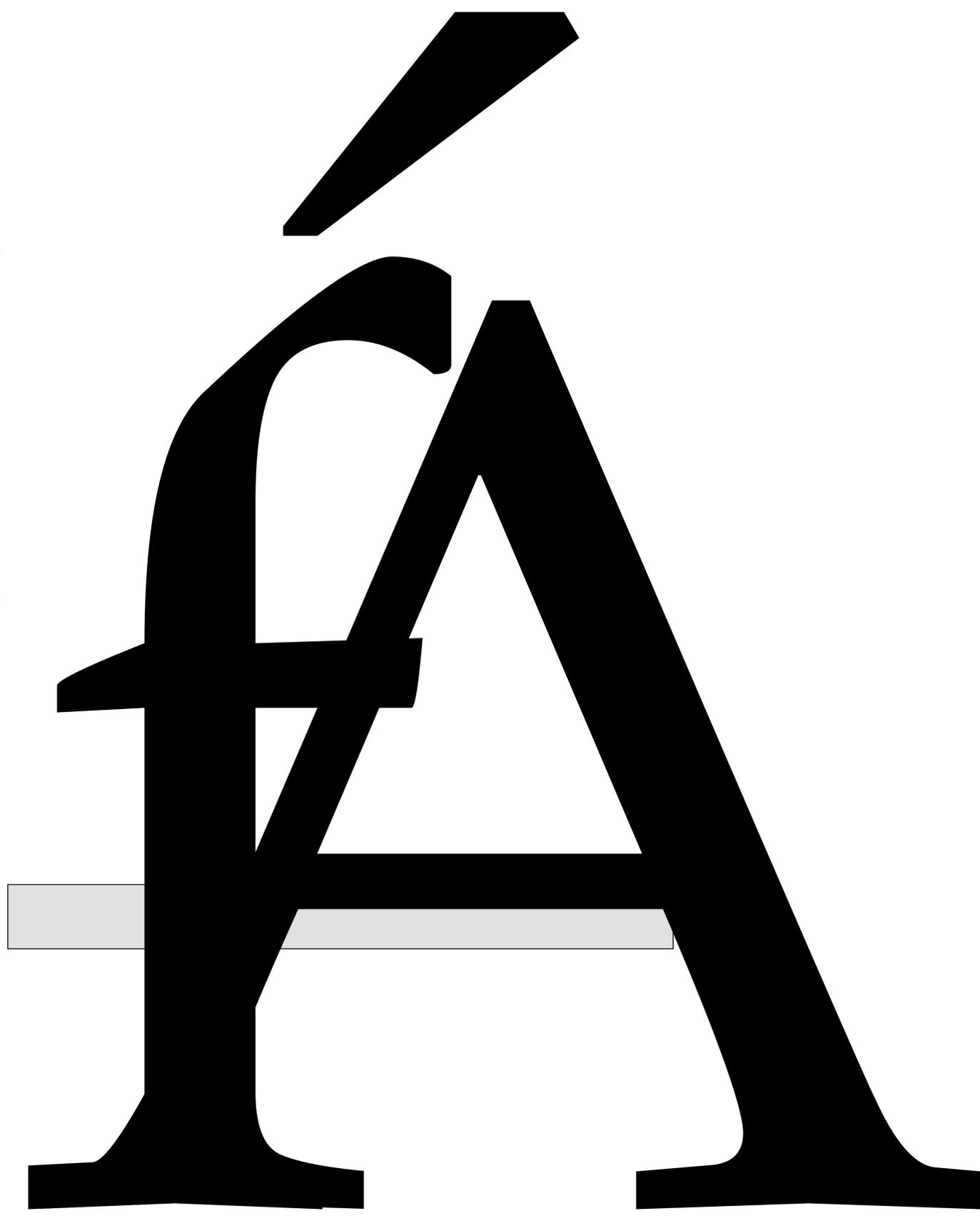
Side-bearings

Underline position

Underline thickness

Subscript y offset

Descender



Font Metric	Value	H Guide	Notes
WinAscent	1907	0	Top of Highest Glyph
TypoAscender	1458	449	Top of lowercase b, d, k, l
Caps Height	1370	537	Top of Uppercase H
x-height	926	981	Top of lowercase x
Superscript y offset	815	1362	Superscript baseline
Strikeout Position	500	1407	Top of strikeout rule
Baseline	0	1907	Baseline of text
Underline Position	-270	2177	Top of underline rule
Subscript y offset	683	2364	Subscript baseline
TypoDescender	-549	2456	Bottom of p (and j, q, y)
WinDescent	-551	2458	Bottom of Lowest Glyph

Unicode Decimal Code-point = 65