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MuirMcNeil  
**Nine Metric**

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A proportionally  
spaced geometric  
type system  
in nine weights

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ne

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## Nine Metric

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MuirMcNeil Nine Metric is a proportionally spaced geometric type system in nine weights designed for use in text or display setting.

Nine operates within strict geometric constraints and is based on the same grid as the typefaces in the MuirMcNeil ThreeSix system: 36 unit squares subdivided into nine units. Nine Metric is constructed from vertical, horizontal and 45 degree oblique segments terminated by circular arcs.

There are nine weights in the Nine Metric system: 018 Ultra Light, 036 Extra Light, 054 Light, 072 Regular, 090 Medium, 108 Bold, 126 Heavy, 144 Black, 162 Extra Black.

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018 Ultra Light

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036 Extra Light

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054 Light

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072 Regular

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090 Medium

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108 Bold

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126 Heavy

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144 Black

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162 Extra Black

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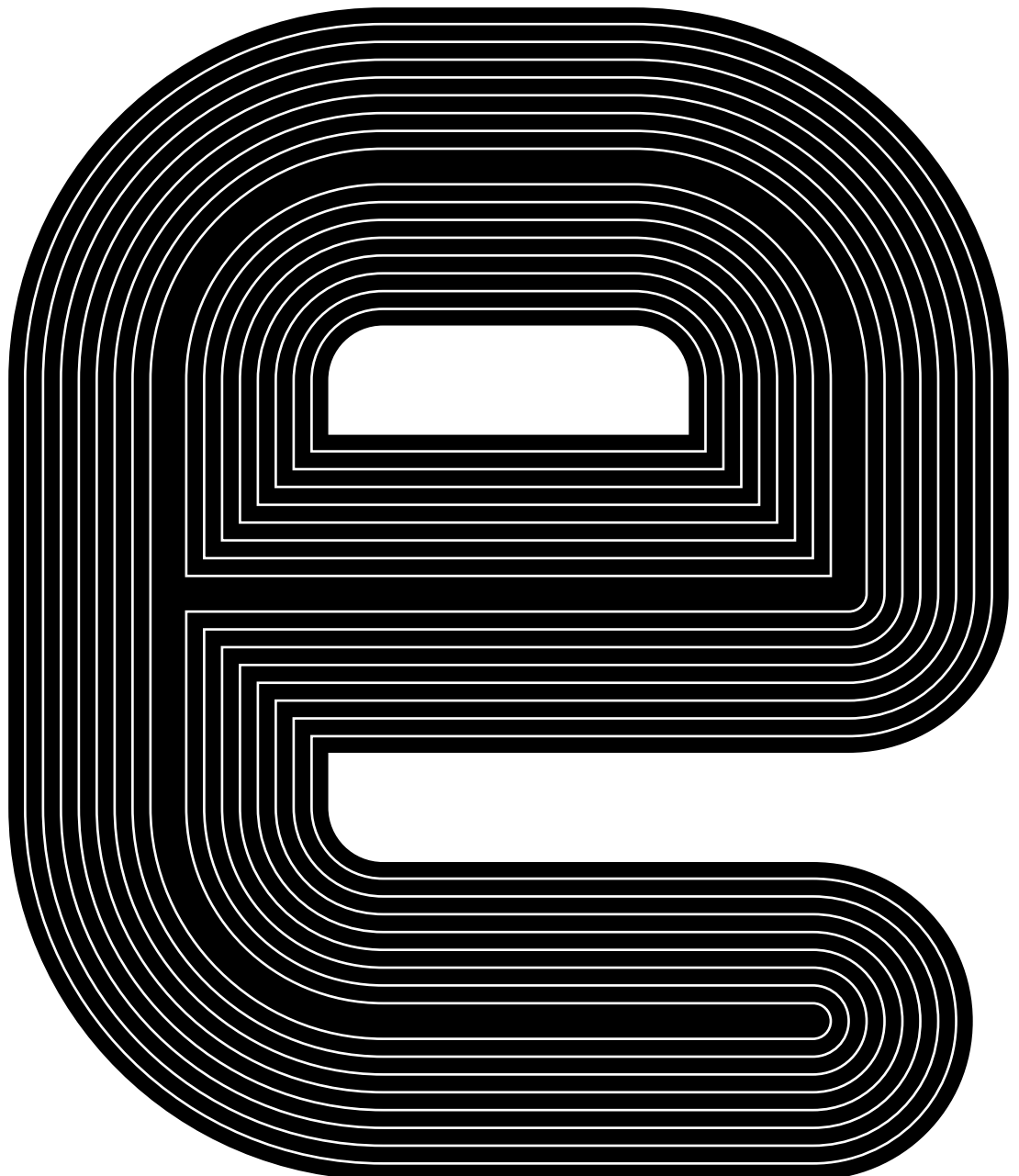
## Nine Metric

The strokes of all of Nine Metric's weights align on a central horizontal and vertical axis onto which weight is added in 18 unit increments. In this way, width, stroke, cap-height, x-height, ascent and descent are modulated vertically and horizontally on a fixed grid.

This also determines consistent character and word spacing, with all side-bearings conforming to nine unit increments. As contour weights become bolder, the resulting decrease in side-bearing values tightens the overall fit of character sequences, visually emphasizing the increase in weight.

Because weight is incremented vertically as well as horizontally, characters increase in size physically, but not optically, as they become heavier.

As Nine Metric contours and spaces map onto each other precisely, a wide range of visual possibilities is available to designers working in both spatial and time-based design. Using bitmap, vector or moving image design software, users can overlay selected contours either in precise registration or in easily calibrated positional offsets or transitions.



Nine Metric  
018 Ultra Light  
280pt

Ae

Nine Metric  
018 Ultra Light  
60pt

brokenbar slash  
dagger dotlessi  
icircumflex eth  
idieresis florin

Nine Metric  
018 Ultra Light  
30pt

Ydieresis Yacute yen Eth  
Ccedilla zero Oacute Ocircum  
flex Ograve Odieresis Otilde  
Oslash OE Omega one exclam  
exclamdown dotlessi  
Icircumflex Idieresis Igrave J U  
Uacute Ucircumflex Ugrave

**Nine Metric  
018 UltraLight**

Nine Metric  
018 Ultra Light  
15pt

A Adieresis Aacute Aring Acircumflex Agrave Atilde  
AE U W Y Ydieresis Yacute yen X K Eth D G C Ccedilla Q  
zero O Oacute Ocircumflex Ograve Odieresis Otilde  
Oslash OE Omega one brokenbar bar exclam  
exclamdown I dotlessi I acute Icircumflex Idieresis  
Igrave J U Uacute Ucircumflex Ugrave Udieresis F E  
Ecircumflex Edieresis Egrave Eacute H T L Lslash M N  
Ntilde Z Zcaron eight three germandbls B P Thorn R K  
S Scaron dollar ampersand s scaron germandbls  
section sterling question questiondown two five ae e  
eacute egrave ecircumflex edieresis c ccedilla cent h  
m n ntilde u uacute ugrave ucircumflex udieresis mu r  
o oacute ograve ocircumflex odieresis otilde oslash  
oe eth a aacute agrave acircumflex adieresis atilde

Nine Metric  
018 Ultra Light  
10pt

yacute ydieresis z zcaron x multiply lslash l dagger daggerdbl one j  
t dotlessi i acute igrave icircumflex idieresis f fi fl florin one four  
seven two five six nine zero eight three onesuperior twosuperior  
threesuperior onehalf onequarter threequarters percent  
perthousand ordfeminine ordmasculine degree trademark  
asterisk registered copyright at bullet quotedbl quotesingle  
quotedblleft quotedblright quoteleft quoteright quotesinglbase  
quotedblbase comma semicolon period colon periodcentered  
underscore minus periodcentered hyphen endash emdash plus  
plusminus divide equal multiply numbersign dagger daggerdbl  
braceleft braceright parenleft parenright bracketleft bracketright  
fraction slash brokenbar bar backslash less greater guillemotleft  
guillemotright guilsinglleft guilsinglright asciitilde asciicircum  
acute dieresis grave circumflex tilde macron breve dotaccent ring  
cedilla hungarumlaut ogonek caron nspace currency space  
paragraph infinity partialdiff notequal approxequal lessequal  
greaterequal summation product pi integral logicalnot radical  
Deltaellipsis lozenge .notdef A Adieresis Aacute Aring Acircumflex

Nine Metric  
018 Ultra Light  
7.5pt

questiondown two five ae e eacute egrave ecircumflex edieresis  
c ccedilla cent h m n ntilde u uacute ugrave ucircumflex udieresis  
mu r o oacute ograve ocircumflex odieresis otilde oslash oe eth a  
aacute agrave acircumflex adieresis atilde aring ae k b d p q thorn  
g six nine k u w y yacute ydieresis z zcaron x multiply lslash l  
dagger daggerdbl one j t dotlessi i acute igrave icircumflex  
idieresis f fi fl florin one four seven two five six nine zero eight  
three onesuperior twosuperior threesuperior onehalf onequarter  
threequarters percent perthousand ordfeminine ordmasculine  
degree trademark asterisk registered copyright at bullet  
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endash emdash plus plusminus divide equal multiply numbersign  
dagger daggerdbl braceleft braceright parenleft parenright  
bracketleft bracketright fraction slash brokenbar bar backslash  
less greater guillemotleft guillemotright guilsinglleft guilsinglright  
asciitilde asciicircum acute dieresis grave circumflex tilde macron  
breve dotaccent ring cedilla hungarumlaut ogonek caron nspace  
currency space paragraph infinity partialdiff notequal  
approxequal lessequal greaterequal summation product pi

Ae

brokenbar slash  
dagger dotlessi  
icircumflex eth  
idieresis florin

Ydieresis Yacute yen Eth  
Ccedilla zero Oacute Ocircum  
flex Ograve Odieresis Otilde  
Oslash OE Omega one exclamation  
exclamdown dotlessi  
Icircumflex Idieresis Igrave J U  
Uacute Ucircumflex Ugrave

**Nine Metric  
036 Extra Light**

Nine Metric  
036 Extra Light  
15pt

A Adieresis Aacute Aring Acircumflex Agrave Atilde  
AE U W Y Ydieresis Yacute yen X K Eth D G C Ccedilla Q  
zero O Oacute Ocircumflex Ograve Odieresis Otilde  
Oslash OE Omega one brokenbar bar exclam  
exclamdown I dotlessi Iacute Icircumflex Idieresis  
Igrave J U Uacute Ucircumflex Ugrave Udieresis F E  
Ecircumflex Edieresis Egrave Eacute H T L Lslash M N  
Ntilde Z Zcaron eight three germandbls B P Thorn R K  
S Scaron dollar ampersand s scaron germandbls  
section sterling question questiondown two five ae e  
eacute egrave ecircumflex edieresis c ccedilla cent h  
m n ntilde u uacute ugrave ucircumflex udieresis mu r  
o oacute ograve ocircumflex odieresis otilde oslash  
oe eth a aacute agrave acircumflex adieresis atilde

Nine Metric  
036 Extra Light  
10pt

yacute ydieresis z zcaron x multiply lslash l dagger daggerdbl one j  
t dotlessi i iacute igrave icircumflex idieresis f fi fl florin one four  
seven two five six nine zero eight three onesuperior twosuperior  
threesuperior onehalf onequarter threequarters percent  
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underscore minus periodcentered hyphen endash emdash plus  
plusminus divide equal multiply numbersign dagger daggerdbl  
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guillemotright guilsinglleft guilsinglright asciitilde asciicircum  
acute dieresis grave circumflex tilde macron breve dotaccent ring  
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paragraph infinity partialdiff notequal approxequal lessequal  
greaterequal summation product pi integral logicalnot radical  
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Nine Metric  
036 Extra Light  
7.5pt

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mu r o oacute ograve ocircumflex odieresis otilde oslash oe eth a  
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idieresis f fi fl florin one four seven two five six nine zero eight  
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Ae

brokenbar slash  
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idieresis florin

Ydieresis Yacute yen Eth  
Ccedilla zero Oacute Ocircum  
flex Ograve Odieresis Otilde  
Oslash OE Omega one exclam  
exclamdown dotlessi  
Icircumflex Idieresis Igrave J U  
Uacute Ucircumflex Ugrave

Nine Metric  
054 Light

Nine Metric  
054 Light  
15pt

A Adieresis Aacute Aring Acircumflex Agrave Atilde  
AE U W Y Ydieresis Yacute yen X K Eth D G C Ccedilla Q  
zero O Oacute Ocircumflex Ograve Odieresis Otilde  
Oslash OE Omega one brokenbar bar exclam  
exclamdown I dotlessi Iacute Icircumflex Idieresis  
Igrave J U Uacute Ucircumflex Ugrave Udieresis F E  
Ecircumflex Edieresis Egrave Eacute H T L Lslash M N  
Ntilde Z Zcaron eight three germandbls B P Thorn R K  
S Scaron dollar ampersand s scaron germandbls  
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eacute egrave ecircumflex edieresis c ccedilla cent h  
m n ntilde u uacute ugrave ucircumflex udieresis mu r  
o oacute ograve ocircumflex odieresis otilde oslash  
oe eth a aacute agrave acircumflex adieresis atilde

Nine Metric  
054 Light  
10pt

yacute ydieresis z zcaron x multiply lslash l dagger daggerdbl one j  
t dotlessi i iacute igrave icircumflex idieresis f fi fl florin one four  
seven two five six nine zero eight three onesuperior twosuperior  
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Nine Metric  
054 Light  
7.5pt

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Uacute Ucircumflex Ugrave

Nine Metric  
072 Regular  
15pt

A Adieresis Aacute Aring Acircumflex Agrave Atilde  
AE U W Y Ydieresis Yacute yen X K Eth D G C Ccedilla Q  
zero O Oacute Ocircumflex Ograve Odieresis Otilde  
Oslash OE Omega one brokenbar bar exclam  
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Ecircumflex Edieresis Egrave Eacute H T L Lslash M N  
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o oacute ograve ocircumflex odieresis otilde oslash  
oe eth a aacute agrave acircumflex adieresis atilde

Nine Metric  
072 Regular  
10pt

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guillemotright guilsinglleft guilsinglright asciitilde asciicircum  
acute dieresis grave circumflex tilde macron breve dotaccent ring  
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Nine Metric  
072 Regular  
7.5pt

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idieresis f fi fl florin one four seven two five six nine zero eight  
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currency space paragraph infinity partialdiff notequal  
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Ae

brokenbar slash  
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idieresis florin

Ydieresis Yacute yen Eth  
Ccedilla zero Oacute Ocircum  
flex Ograve Odieresis Otilde  
Oslash OE Omega one exclam  
exclamdown dotlessi  
Icircumflex Idieresis Igrave J U  
Uacute Ucircumflex Ugrave

Nine Metric  
090 Medium  
15pt

A Adieresis Aacute Aring Acircumflex Agrave Atilde  
AE U W Y Ydieresis Yacute yen X K Eth D G C Ccedilla Q  
zero O Oacute Ocircumflex Ograve Odieresis Otilde  
Oslash OE Omega one brokenbar bar exclam  
exclamdown I dotlessi Iacute Icircumflex Idieresis  
Igrave J U Uacute Ucircumflex Ugrave Udieresis F E  
Ecircumflex Edieresis Egrave Eacute H T L Lslash M N  
Ntilde Z Zcaron eight three germandbls B P Thorn R K  
S Scaron dollar ampersand s scaron germandbls  
section sterling question questiondown two five ae e  
eacute egrave ecircumflex edieresis c ccedilla cent h  
m n ntilde u uacute ugrave ucircumflex udieresis mu r  
o oacute ograve ocircumflex odieresis otilde oslash  
oe eth a aacute agrave acircumflex adieresis atilde

Nine Metric  
090 Medium  
10pt

yacute ydieresis z zcaron x multiply lslash l dagger daggerdbl one j  
t dotlessi i iacute igrave icircumflex idieresis f fi fl florin one four  
seven two five six nine zero eight three onesuperior twosuperior  
threesuperior onehalf onequarter threequarters percent  
perthousand ordfeminine ordmasculine degree trademark  
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guillemotright guilsinglleft guilsinglright asciitilde asciicircum  
acute dieresis grave circumflex tilde macron breve dotaccent ring  
cedilla hungarumlaut ogonek caron nspace currency space  
paragraph infinity partialdiff notequal approxequal lessequal  
greaterequal summation product pi integral logicalnot radical  
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Nine Metric  
090 Medium  
7.5pt

questiondown two five ae e eacute egrave ecircumflex edieresis  
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g six nine k u w y yacute ydieresis z zcaron x multiply lslash l  
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Ae

brokenbar slash  
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idieresis florin

Ydieresis Yacute yen Eth  
Ccedilla zero Oacute Ocircum  
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S Scaron dollar ampersand s scaron germandbls  
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o oacute ograve ocircumflex odieresis otilde oslash  
oe eth a aacute agrave acircumflex adieresis atilde

yacute ydieresis z zcaron x multiply lslash l dagger daggerdbl one j  
t dotlessi i iacute igrave icircumflex idieresis f fi fl florin one four  
seven two five six nine zero eight three onesuperior twosuperior  
threesuperior onehalf onequarter threequarters percent  
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acute dieresis grave circumflex tilde macron breve dotaccent ring  
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questiondown two five ae e eacute egrave ecircumflex edieresis  
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breve dotaccent ring cedilla hungarumlaut ogonek caron nspace  
currency space paragraph infinity partialdiff notequal  
approxequal lessequal greaterequal summation product pi



**Ae**

**brokenbar slash  
dagger dotlessi  
icircumflex eth  
idieresis florin**

**Ydieresis Yacute yen Eth  
Ccedilla zero Oacute Ocircum  
flex Ograve Odieresis Otilde  
Oslash OE Omega one exclamation  
exclamdown dotlessi  
Icircumflex Idieresis Igrave J U  
Uacute Ucircumflex Ugrave**

**A Adieresis Aacute Aring Acircumflex Agrave Atilde  
AE U W Y Ydieresis Yacute yen X K Eth D G C Ccedilla Q  
zero O Oacute Ocircumflex Ograve Odieresis Otilde  
Oslash OE Omega one brokenbar bar exclam  
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Ecircumflex Edieresis Egrave Eacute H T L Lslash M N  
Ntilde Z Zcaron eight three germandbls B P Thorn R K  
S Scaron dollar ampersand s scaron germandbls  
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**yacute ydieresis z zcaron x multiply lslash l dagger daggerdbl one j  
t dotlessi i acute igrave icircumflex idieresis f fi fl florin one four  
seven two five six nine zero eight three onesuperior twosuperior  
threesuperior onehalf onequarter threequarters percent  
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braceleft braceright parenleft parenright bracketleft bracketright  
fraction slash brokenbar bar backslash less greater guillemotleft  
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acute dieresis grave circumflex tilde macron breve dotaccent ring  
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paragraph infinity partialdiff notequal approxequal lessequal  
greaterequal summation product pi integral logicalnot radical  
Deltaellipsis lozenge .notdef A Adieresis Aacute Aring Acircumflex**

**questiondown two five ae e eacute egrave ecircumflex edieresis  
c ccedilla cent h m n ntilde u uacute ugrave ucircumflex udieresis  
mu r o oacute ograve ocircumflex odieresis otilde oslash oe eth a  
aacute agrave acircumflex adieresis atilde aring ae k b d p q thorn  
g six nine k v w y yacute ydieresis z zcaron x multiply lslash l  
dagger daggerdbl one j t dotlessi i acute igrave icircumflex  
idieresis f fi fl florin one four seven two five six nine zero eight  
three onesuperior twosuperior threesuperior onehalf onequarter  
threequarters percent perthousand ordfeminine ordmasculine  
degree trademark asterisk registered copyright at bullet  
quotedbl quotesingle quotedblleft quotedblright quoteleft  
quoteright quotesinglbase quotedblbase comma semicolon period  
colon periodcentered underscore minus periodcentered hyphen  
endash emdash plus plusminus divide equal multiply numbersign  
dagger daggerdbl braceleft braceright parenleft parenright  
bracketleft bracketright fraction slash brokenbar bar backslash  
less greater guillemotleft guillemotright guilsinglleft guilsinglright  
asciitilde asciicircum acute dieresis grave circumflex tilde macron  
breve dotaccent ring cedilla hungarumlaut ogonek caron nspace  
currency space paragraph infinity partialdiff notequal  
approxequal lessequal greaterequal summation product pi**

**Ae**

**brokenbar slash  
dagger dotlessi  
icircumflex eth  
idieresis florin**

**Ydieresis Yacute yen Eth  
Ccedilla zero Oacute Ocircum  
flex Ograve Odieresis Otilde  
Oslash OE Omega one exclam  
exclamdown dotlessi  
Icircumflex Idieresis Igrave J U  
Uacute Ucircumflex Ugrave**

**A Adieresis Aacute Aring Acircumflex Agrave Atilde  
AE U W Y Ydieresis Yacute yen X K Eth D G C Ccedilla Q  
zero O Oacute Ocircumflex Ograve Odieresis Otilde  
Oslash OE Omega one brokenbar bar exclam  
exclamdown I dotlessi I acute Icircumflex Idieresis  
Igrave J U Uacute Ucircumflex Ugrave Udieresis F E  
Ecircumflex Edieresis Egrave Eacute H T L Lslash M N  
Ntilde Z Zcaron eight three germandbls B P Thorn R K  
S Scaron dollar ampersand s scaron germandbls  
section sterling question questiondown two five ae e  
eacute egrave ecircumflex edieresis c ccedilla cent h  
m n ntilde u uacute ugrave ucircumflex udieresis mu r  
o oacute ograve ocircumflex odieresis otilde oslash  
oe eth a aacute agrave acircumflex adieresis atilde**

**yacute ydieresis z zcaron x multiply lslash l dagger daggerdbl one j  
t dotlessi i acute igrave icircumflex idieresis f fi fl florin one four  
seven two five six nine zero eight three onesuperior twosuperior  
threesuperior onehalf onequarter threequarters percent  
perthousand ordfeminine ordmasculine degree trademark  
asterisk registered copyright at bullet quotedbl quotesingle  
quotedblleft quotedblright quoteleft quoteright quotesinglbase  
quotedblbase comma semicolon period colon periodcentered  
underscore minus periodcentered hyphen endash emdash plus  
plusminus divide equal multiply numbersign dagger daggerdbl  
braceleft braceright parenleft parenright bracketleft bracketright  
fraction slash brokenbar bar backslash less greater guillemotleft  
guillemotright guilsinglleft guilsinglright asciitilde asciicircum  
acute dieresis grave circumflex tilde macron breve dotaccent ring  
cedilla hungarumlaut ogonek caron nspace currency space  
paragraph infinity partialdiff notequal approxequal lessequal  
greaterequal summation product pi integral logicalnot radical  
Deltaellipsis lozenge .notdef A Adieresis Aacute Aring Acircumflex**

**questiondown two five ae e eacute egrave ecircumflex edieresis  
c ccedilla cent h m n ntilde u uacute ugrave ucircumflex udieresis  
mu r o oacute ograve ocircumflex odieresis otilde oslash oe eth a  
aacute agrave acircumflex adieresis atilde aring ae k b d p q thorn  
g six nine k v w y yacute ydieresis z zcaron x multiply lslash l  
dagger daggerdbl one j t dotlessi i acute igrave icircumflex  
idieresis f fi fl florin one four seven two five six nine zero eight  
three onesuperior twosuperior threesuperior onehalf onequarter  
threequarters percent perthousand ordfeminine ordmasculine  
degree trademark asterisk registered copyright at bullet  
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quoteright quotesinglbase quotedblbase comma semicolon period  
colon periodcentered underscore minus periodcentered hyphen  
endash emdash plus plusminus divide equal multiply numbersign  
dagger daggerdbl braceleft braceright parenleft parenright  
bracketleft bracketright fraction slash brokenbar bar backslash  
less greater guillemotleft guillemotright guilsinglleft guilsinglright  
asciitilde asciicircum acute dieresis grave circumflex tilde macron  
breve dotaccent ring cedilla hungarumlaut ogonek caron nspace  
currency space paragraph infinity partialdiff notequal  
approxequal lessequal greaterequal summation product pi**

**Ae**

**brokenbar slash  
dagger dotlessi  
icircumflex eth  
idieresis florin**

**Ydieresis Yacute yen Eth  
Ccedilla zero Oacute Ocircum  
flex Ograve Odieresis Otilde  
Oslash OE Omega one exclam  
exclamdown dotlessi  
Icircumflex Idieresis Igrave J U  
Uacute Ucircumflex Ugrave**

**A Adieresis Aacute Aring Acircumflex Agrave Atilde  
AE U W Y Ydieresis Yacute yen X K Eth D G C Ccedilla Q  
zero O Oacute Ocircumflex Ograve Odieresis Otilde  
Oslash OE Omega one brokenbar bar exclam  
exclamdown I dotlessi I acute Icircumflex Idieresis  
Igrave J U Uacute Ucircumflex Ugrave Udieresis F E  
Ecircumflex Edieresis Egrave Eacute H T L Lslash M N  
Ntilde Z Zcaron eight three germandbls B P Thorn R K  
S Scaron dollar ampersand s scaron germandbls  
section sterling question questiondown two five ae e  
eacute egrave ecircumflex edieresis c ccedilla cent h  
m n ntilde u uacute ugrave ucircumflex udieresis mu r  
o oacute ograve ocircumflex odieresis otilde oslash  
oe eth a aacute agrave acircumflex adieresis atilde**

**yacute ydieresis z zcaron x multiply lslash l dagger daggerdbl one j  
t dotlessi i acute igrave icircumflex idieresis f fi fl florin one four  
seven two five six nine zero eight three onesuperior twosuperior  
threesuperior onehalf onequarter threequarters percent  
perthousand ordfeminine ordmasculine degree trademark  
asterisk registered copyright at bullet quotedbl quotesingle  
quotedblleft quotedblright quoteleft quoteright quotesinglbase  
quotedblbase comma semicolon period colon periodcentered  
underscore minus periodcentered hyphen endash emdash plus  
plusminus divide equal multiply numbersign dagger daggerdbl  
braceleft braceright parenleft parenright bracketleft bracketright  
fraction slash brokenbar bar backslash less greater guillemotleft  
guillemotright guilsinglleft guilsinglright asciitilde asciicircum  
acute dieresis grave circumflex tilde macron breve dotaccent ring  
cedilla hungarumlaut ogonek caron nspace currency space  
paragraph infinity partialdiff notequal approxequal lessequal  
greaterequal summation product pi integral logicalnot radical  
Deltaellipsis lozenge .notdef A Adieresis Aacute Aring Acircumflex**

**questiondown two five ae e eacute egrave ecircumflex edieresis  
c ccedilla cent h m n ntilde u uacute ugrave ucircumflex udieresis  
mu r o oacute ograve ocircumflex odieresis otilde oslash oe eth a  
aacute agrave acircumflex adieresis atilde aring ae k b d p q thorn  
g six nine k v w y yacute ydieresis z zcaron x multiply lslash l  
dagger daggerdbl one j t dotlessi i acute igrave icircumflex  
idieresis f fi fl florin one four seven two five six nine zero eight  
three onesuperior twosuperior threesuperior onehalf onequarter  
threequarters percent perthousand ordfeminine ordmasculine  
degree trademark asterisk registered copyright at bullet  
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quoteright quotesinglbase quotedblbase comma semicolon period  
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endash emdash plus plusminus divide equal multiply numbersign  
dagger daggerdbl braceleft braceright parenleft parenright  
bracketleft bracketright fraction slash brokenbar bar backslash  
less greater guillemotleft guillemotright guilsinglleft guilsinglright  
asciitilde asciicircum acute dieresis grave circumflex tilde macron  
breve dotaccent ring cedilla hungarumlaut ogonek caron nspace  
currency space paragraph infinity partialdiff notequal  
approxequal lessequal greaterequal summation product pi**

Latin 1 standard character set  
in OTF, TTF, WOFF and WOFF 2  
encoding.

For licensing options and  
terms, please go to:  
[www.muirmcneil.com/about/  
licensing-and-usage/](http://www.muirmcneil.com/about/licensing-and-usage/)

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 l m n o p  
q r s t u v w x y z

Ä Å Ä Æ Ā Ă Ą Ǽ Ę Ě Ę Ĩ Ī Ō Ő Ó  
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MuirMcNeil  
**Nine Mono**

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A monospaced  
geometric  
type system  
in nine weights

no

ne



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## Nine Mono

MuirMcNeil Nine Mono is a monospaced geometric type system in nine weights designed for use in text or display setting.

Nine operates within strict geometric constraints and is based on the same grid as the typefaces in the MuirMcNeil ThreeSix system: 36 unit squares subdivided into nine units. Nine Mono is constructed from vertical, horizontal and 45 degree oblique segments terminated by circular arcs.

There are nine weights in the Nine Mono system: 018 Ultra Light, 036 Extra Light, 054 Light, 072 Regular, 090 Medium, 108 Bold, 126 Heavy, 144 Black, 162 ExtraBlack.

---

018 Ultra Light

---

036 Extra Light

---

054 Light

---

072 Regular

---

090 Medium

---

108 Bold

---

126 Heavy

---

144 Black

---

162 Extra Black

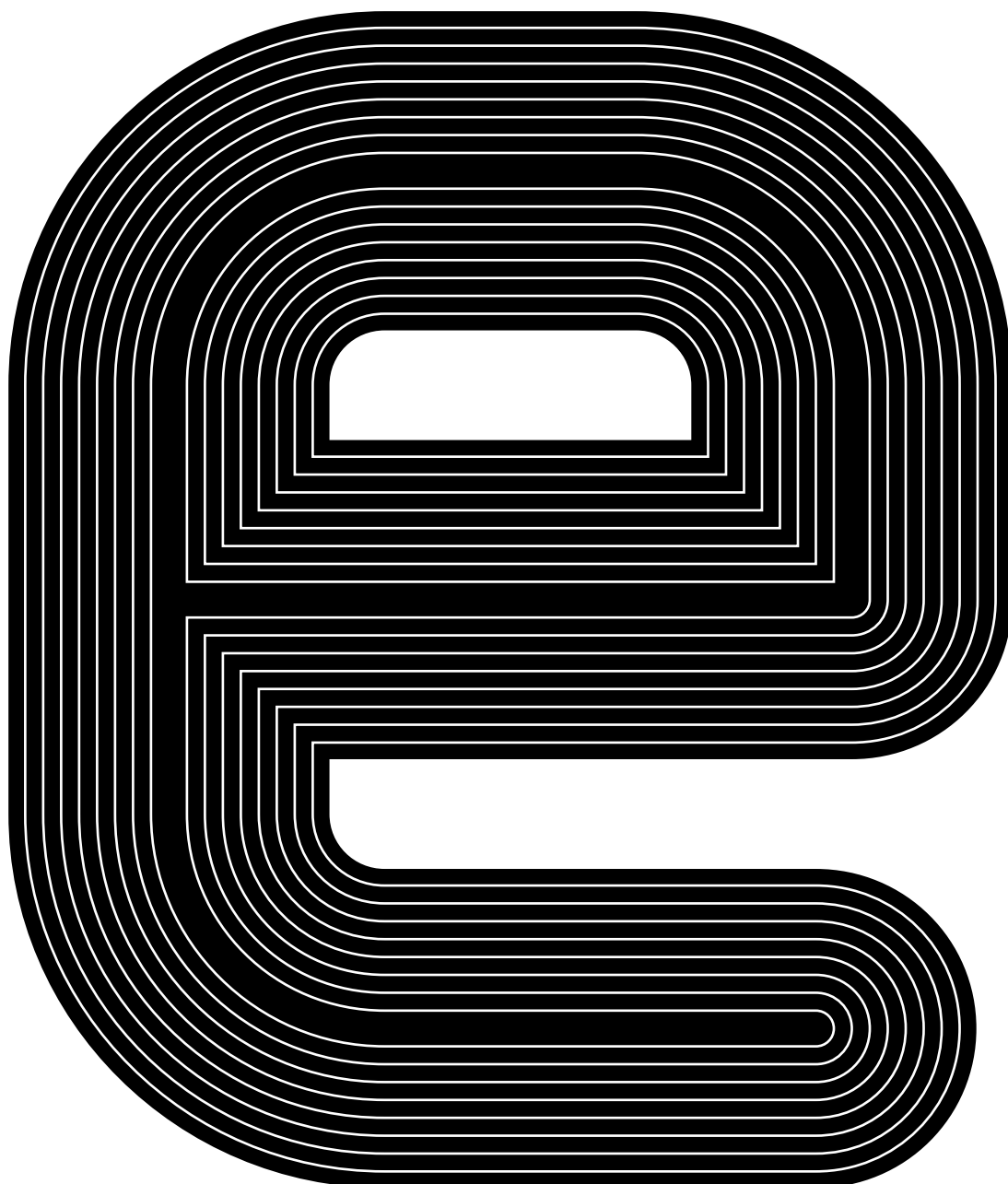
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The strokes of all of Nine Mono's weights align on a central horizontal and vertical axis onto which weight is added in 18 unit increments. In this way, width, stroke, cap-height, x-height, ascent and descent are modulated vertically and horizontally on a fixed grid.

This also determines consistent character and word spacing, with all side-bearings conforming to nine unit increments. As contour weights become bolder, the resulting decrease in side-bearing values tightens the overall fit of character sequences, visually emphasizing the increase in weight.

Because weight is incremented vertically as well as horizontally, characters increase in size physically, but not optically, as they become heavier.

As Nine Mono contours and spaces map onto each other precisely, a wide range of visual possibilities is available to designers working in both spatial and time-based design. Using bitmap, vector or moving image design software, users can overlay selected contours either in precise registration or in easily calibrated positional offsets or transitions.



---

Nine Mono  
018 Ultra Light  
280pt

A E

---

Nine Mono  
018 Ultra Light  
60pt

brokenbar  
slash dagger  
dotlessi eth  
icircumflex

---

Nine Mono  
018 Ultra Light  
30pt

Ydieresis Yacute yen  
Eth Ccedilla zero  
Oacute Ocircum flex  
Ograve Odieresis Otilde  
Oslash OE Omega one  
exclam exclamdown  
dotlessi Icircumflex

Nine Mono  
018 Ultra Light  
15pt

À Adieresis Á Acute Å Aring Ä Circumflex  
À Grave Á Tilde Æ Ú Û Ü Y Ydieresis Ý Acute  
ÿ Ñ Ñ Eth Ð Æ Ç Ccedilla Q zero O  
Oacute Ocircumflex Ograve Odieresis  
Otilde Oslash OE Omega one brokenbar bar  
exclam exclamdown l dotlessi I Iacute  
Icircumflex Idieresis Igrave J U Uacute  
Ucircumflex Ugrave Udieresis F E  
Ecircumflex Edieresis Egrave Eacute H T  
L Lslash M N Ntilde Z Zcaron eight three  
germandbls B P Thorn R K S Scaron dollar  
ampersand s scaron germandbls section  
sterling question questiondown two five  
ae e eacute egrave ecircumflex edieresis

Nine Mono  
018 Ultra Light  
10pt

ÿacute ydieresis z zcaron x multiply lslash l  
dagger daggerdbl one j t dotlessi i iacute igrave  
icircumflex idieresis f fi fl florin one four  
seven two five six nine zero eight three  
onesuperior twosuperior threesuperior onehalf  
onequarter threequarters percent perthousand  
ordfeminine ordmasculine degree trademark asterisk  
registered copyright at bullet quotedbl  
quotesingle quotedblleft quotedblright quoteleft  
quoteright quotesinglbase quotedblbase comma  
semicolon period colon periodcentered underscore  
minus periodcentered hyphen endash emdash plus  
plusminus divide equal multiply numbersign dagger  
daggerdbl braceleft braceright parenleft  
parenright bracketleft bracketright fraction slash  
brokenbar bar backslash less greater guillemotleft  
guillemotright guilsinglleft guilsinglright  
asciitilde asciicircum acute dieresis grave

Nine Mono  
018 Ultra Light  
7.5pt

questiondown two five ae e eacute egrave  
ecircumflex edieresis ç ccedilla cent h m n tilde  
u uacute ugrave ucircumflex udieresis mu r o  
oacute ograve ocircumflex odieresis otilde oslash  
oe eth á aacute agrave acircumflex adieresis  
atilde aring æ k b d p q thorn g six nine k v w y  
ÿacute ydieresis z zcaron x multiply lslash l  
dagger daggerdbl one j t dotlessi i iacute igrave  
icircumflex idieresis f fi fl florin one four  
seven two five six nine zero eight three  
onesuperior twosuperior threesuperior onehalf  
onequarter threequarters percent perthousand  
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registered copyright at bullet quotedbl  
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quoteright quotesinglbase quotedblbase comma  
semicolon period colon periodcentered underscore  
minus periodcentered hyphen endash emdash plus  
plusminus divide equal multiply numbersign dagger  
daggerdbl braceleft braceright parenleft  
parenright bracketleft bracketright fraction slash

Nine Mono  
036 Extra Light  
280pt

Ae

Nine Mono  
036 Extra Light  
60pt

brokenbar  
slash dagger  
dotlessi eth  
icircumflex

Nine Mono  
036 Extra Light  
30pt

Ydieresis Yacute yen  
Eth Ccedilla zero  
Oacute Ocircum flex  
Ograve Odieresis Otilde  
Oslash OE Omega one  
exclam exclamdown  
dotlessi Icircumflex

Nine Mono  
036 Extra Light  
15pt

À Adieresis Á Acute Å Aring Ä Circumflex  
À Grave Á Tilde Æ Ú Û Ü Y Ydieresis Ý Acute  
ÿ Ñ Ñ Eth Ð Ñ Ç Ccedilla Q zero O  
Oacute Ocircumflex Ograve Odieresis  
Otilde Oslash OE Omega one brokenbar bar  
exclam exclamdown l dotlessi I Iacute  
Icircumflex Idieresis Igrave J U Uacute  
Ucircumflex Ugrave Udieresis F E  
Ecircumflex Edieresis Egrave Eacute H T  
L Lslash M N Ntilde Z Zcaron eight three  
germandbls B P Thorn R K S Scaron dollar  
ampersand s scaron germandbls section  
sterling question questiondown two five  
ae e eacute egrave ecircumflex edieresis

Nine Mono  
036 Extra Light  
10pt

ÿacute ydieresis z zcaron x multiply lslash l  
dagger daggerdbl one j t dotlessi i iacute igrave  
icircumflex idieresis f fi fl florin one four  
seven two five six nine zero eight three  
onesuperior twosuperior threesuperior onehalf  
onequarter threequarters percent perthousand  
ordfeminine ordmasculine degree trademark asterisk  
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quoteright quotesinglbase quotedblbase comma  
semicolon period colon periodcentered underscore  
minus periodcentered hyphen endash emdash plus  
plusminus divide equal multiply numbersign dagger  
daggerdbl braceleft braceright parenleft  
parenright bracketleft bracketright fraction slash  
brokenbar bar backslash less greater guillemotleft  
guillemotright guilsinglleft guilsinglright  
asciitilde asciicircum acute dieresis grave

Nine Mono  
036 Extra Light  
7.5pt

questiondown two five ae e eacute egrave  
ecircumflex edieresis c ccedilla cent h m n tilde  
u uacute ugrave ucircumflex udieresis mu r o  
oacute ograve ocircumflex odieresis otilde oslash  
oe eth a aacute agrave acircumflex adieresis  
atilde aring æ k b d p q thorn g six nine k v w y  
ÿacute ydieresis z zcaron x multiply lslash l  
dagger daggerdbl one j t dotlessi i iacute igrave  
icircumflex idieresis f fi fl florin one four  
seven two five six nine zero eight three  
onesuperior twosuperior threesuperior onehalf  
onequarter threequarters percent perthousand  
ordfeminine ordmasculine degree trademark asterisk  
registered copyright at bullet quotedbl  
quotesingle quotedblleft quotedblright quoteleft  
quoteright quotesinglbase quotedblbase comma  
semicolon period colon periodcentered underscore  
minus periodcentered hyphen endash emdash plus  
plusminus divide equal multiply numbersign dagger  
daggerdbl braceleft braceright parenleft  
parenright bracketleft bracketright fraction slash

---

Nine Mono  
054 Light  
280pt

Ae

---

Nine Mono  
054 Light  
60pt

brokenbar  
slash dagger  
dotlessi eth  
icircumflex

---

Nine Mono  
054 Light  
30pt

Ydieresis Yacute yen  
Eth Ccedilla zero  
Oacute Ocircum flex  
Ograve Odieresis Otilde  
Oslash OE Omega one  
exclam exclamdown  
dotlessi Icircumflex

Nine Mono  
054 Light  
15pt

A Adieresis Aacute Aring Acircumflex  
Agrave Atilde AE U W Y Ydieresis Yacute  
yen X K Eth D G C Ccedilla Q zero O  
Oacute Ocircumflex Ograve Odieresis  
Otilde Oslash OE Omega one brokenbar bar  
exclam exclamdown l dotlessi I Iacute  
Icircumflex Idieresis Igrave J U Uacute  
Ucircumflex Ugrave Udieresis F E  
Ecircumflex Edieresis Egrave Eacute H T  
L Lslash M N Ntilde Z Zcaron eight three  
germandbls B P Thorn R K S Scaron dollar  
ampersand s scaron germandbls section  
sterling question questiondown two five  
ae e eacute egrave ecircumflex edieresis

Nine Mono  
054 Light  
10pt

yacute ydieresis z zcaron x multiply lslash l  
dagger daggerdbl one j t dotlessi i iacute igrave  
icircumflex idieresis f fi fl florin one four  
seven two five six nine zero eight three  
onesuperior twosuperior threesuperior onehalf  
onequarter threequarters percent perthousand  
ordfeminine ordmasculine degree trademark asterisk  
registered copyright at bullet quotedbl  
quotesingle quotedblleft quotedblright quoteleft  
quoteright quotesinglbase quotedblbase comma  
semicolon period colon periodcentered underscore  
minus periodcentered hyphen endash emdash plus  
plusminus divide equal multiply numbersign dagger  
daggerdbl braceleft braceright parenleft  
parenright bracketleft bracketright fraction slash  
brokenbar bar backslash less greater guillemotleft  
guillemotright guilsinglleft guilsinglright  
asciitilde asciicircum acute dieresis grave

Nine Mono  
054 Light  
7.5pt

questiondown two five ae e eacute egrave  
ecircumflex edieresis c ccedilla cent h m n tilde  
u uacute ugrave ucircumflex udieresis mu r o  
oacute ograve ocircumflex odieresis otilde oslash  
oe eth a aacute agrave acircumflex adieresis  
atilde aring ae k b d p q thorn g six nine k v w y  
yacute ydieresis z zcaron x multiply lslash l  
dagger daggerdbl one j t dotlessi i iacute igrave  
icircumflex idieresis f fi fl florin one four  
seven two five six nine zero eight three  
onesuperior twosuperior threesuperior onehalf  
onequarter threequarters percent perthousand  
ordfeminine ordmasculine degree trademark asterisk  
registered copyright at bullet quotedbl  
quotesingle quotedblleft quotedblright quoteleft  
quoteright quotesinglbase quotedblbase comma  
semicolon period colon periodcentered underscore  
minus periodcentered hyphen endash emdash plus  
plusminus divide equal multiply numbersign dagger  
daggerdbl braceleft braceright parenleft  
parenright bracketleft bracketright fraction slash



Nine Mono  
072 Regular  
280pt

Ae

Nine Mono  
072 Regular  
60pt

brokenbar  
slash dagger  
dotlessi eth  
icircumflex

Nine Mono  
072 Regular  
30pt

Ydieresis Yacute yen  
Eth Ccedilla zero  
Oacute Ocircum flex  
Ograve Odieresis Otilde  
Oslash OE Omega one  
exclam exclamdown  
dotlessi Icircumflex

Nine Mono  
072 Regular  
15pt

A Adieresis Aacute Aring Acircumflex  
Agrave Atilde AE U W Y Ydieresis Yacute  
yen X K Eth D G C Ccedilla Q zero O  
Oacute Ocircumflex Ograve Odieresis  
Otilde Oslash OE Omega one brokenbar bar  
exclam exclamdown l dotlessi I Iacute  
Icircumflex Idieresis Igrave J U Uacute  
Ucircumflex Ugrave Udieresis F E  
Ecircumflex Edieresis Egrave Eacute H T  
L Lslash M N Ntilde Z Zcaron eight three  
germandbls B P Thorn R K S Scaron dollar  
ampersand s scaron germandbls section  
sterling question questiondown two five  
ae e eacute egrave ecircumflex edieresis

Nine Mono  
072 Regular  
10pt

yacute ydieresis z zcaron x multiply lslash l  
dagger daggerdbl one j t dotlessi i iacute igrave  
icircumflex idieresis f fi fl florin one four  
seven two five six nine zero eight three  
onesuperior twosuperior threesuperior onehalf  
onequarter threequarters percent perthousand  
ordfeminine ordmasculine degree trademark asterisk  
registered copyright at bullet quotedbl  
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semicolon period colon periodcentered underscore  
minus periodcentered hyphen endash emdash plus  
plusminus divide equal multiply numbersign dagger  
daggerdbl braceleft braceright parenleft  
parenright bracketleft bracketright fraction slash  
brokenbar bar backslash less greater guillemotleft  
guillemotright guilsinglleft guilsinglright  
asciitilde asciicircum acute dieresis grave

Nine Mono  
072 Regular  
7.5pt

questiondown two five ae e eacute egrave  
ecircumflex edieresis c ccedilla cent h m n tilde  
u uacute ugrave ucircumflex udieresis mu r o  
oacute ograve ocircumflex odieresis otilde oslash  
oe eth a aacute agrave acircumflex adieresis  
atilde aring ae k b d p q thorn g six nine k v w y  
yacute ydieresis z zcaron x multiply lslash l  
dagger daggerdbl one j t dotlessi i iacute igrave  
icircumflex idieresis f fi fl florin one four  
seven two five six nine zero eight three  
onesuperior twosuperior threesuperior onehalf  
onequarter threequarters percent perthousand  
ordfeminine ordmasculine degree trademark asterisk  
registered copyright at bullet quotedbl  
quotesingle quotedblleft quotedblright quoteleft  
quoteright quotesinglbase quotedblbase comma  
semicolon period colon periodcentered underscore  
minus periodcentered hyphen endash emdash plus  
plusminus divide equal multiply numbersign dagger  
daggerdbl braceleft braceright parenleft  
parenright bracketleft bracketright fraction slash

Nine Mono  
090 Medium  
280pt

Ae

Nine Mono  
090 Medium  
60pt

brokenbar  
slash dagger  
dotlessi eth  
icircumflex

Nine Mono  
090 Medium  
30pt

Ydieresis Yacute yen  
Eth Ccedilla zero  
Oacute Ocircum flex  
Ograve Odieresis Otilde  
Oslash OE Omega one  
exclam exclamdown  
dotlessi Icircumflex

Nine Mono  
090 Medium  
15pt

A Adieresis Aacute Aring Acircumflex  
Agrave Atilde AE U W Y Ydieresis Yacute  
yen X K Eth D G C Ccedilla Q zero O  
Oacute Ocircumflex Ograve Odieresis  
Otilde Oslash OE Omega one brokenbar bar  
exclam exclamdown l dotlessi I Iacute  
Icircumflex Idieresis Igrave J U Uacute  
Ucircumflex Ugrave Udieresis F E  
Ecircumflex Edieresis Egrave Eacute H T  
L Lslash M N Ntilde Z Zcaron eight three  
germandbls B P Thorn R K S Scaron dollar  
ampersand s scaron germandbls section  
sterling question questiondown two five  
ae e eacute egrave ecircumflex edieresis

Nine Mono  
090 Medium  
10pt

yacute ydieresis z zcaron x multiply lslash l  
dagger daggerdbl one j t dotlessi i iacute igrave  
icircumflex idieresis f fi fl florin one four  
seven two five six nine zero eight three  
onesuperior twosuperior threesuperior onehalf  
onequarter threequarters percent perthousand  
ordfeminine ordmasculine degree trademark asterisk  
registered copyright at bullet quotedbl  
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quoteright quotesinglbase quotedblbase comma  
semicolon period colon periodcentered underscore  
minus periodcentered hyphen endash emdash plus  
plusminus divide equal multiply numbersign dagger  
daggerdbl braceleft braceright parenleft  
parenright bracketleft bracketright fraction slash  
brokenbar bar backslash less greater guillemotleft  
guillemotright guilsinglleft guilsinglright  
asciitilde asciicircum acute dieresis grave

Nine Mono  
090 Medium  
7.5pt

questiondown two five ae e eacute egrave  
ecircumflex edieresis c ccedilla cent h m n ntilde  
u uacute ugrave ucircumflex udieresis mu r o  
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Latin 1 standard character set  
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