

Eames Century Modern

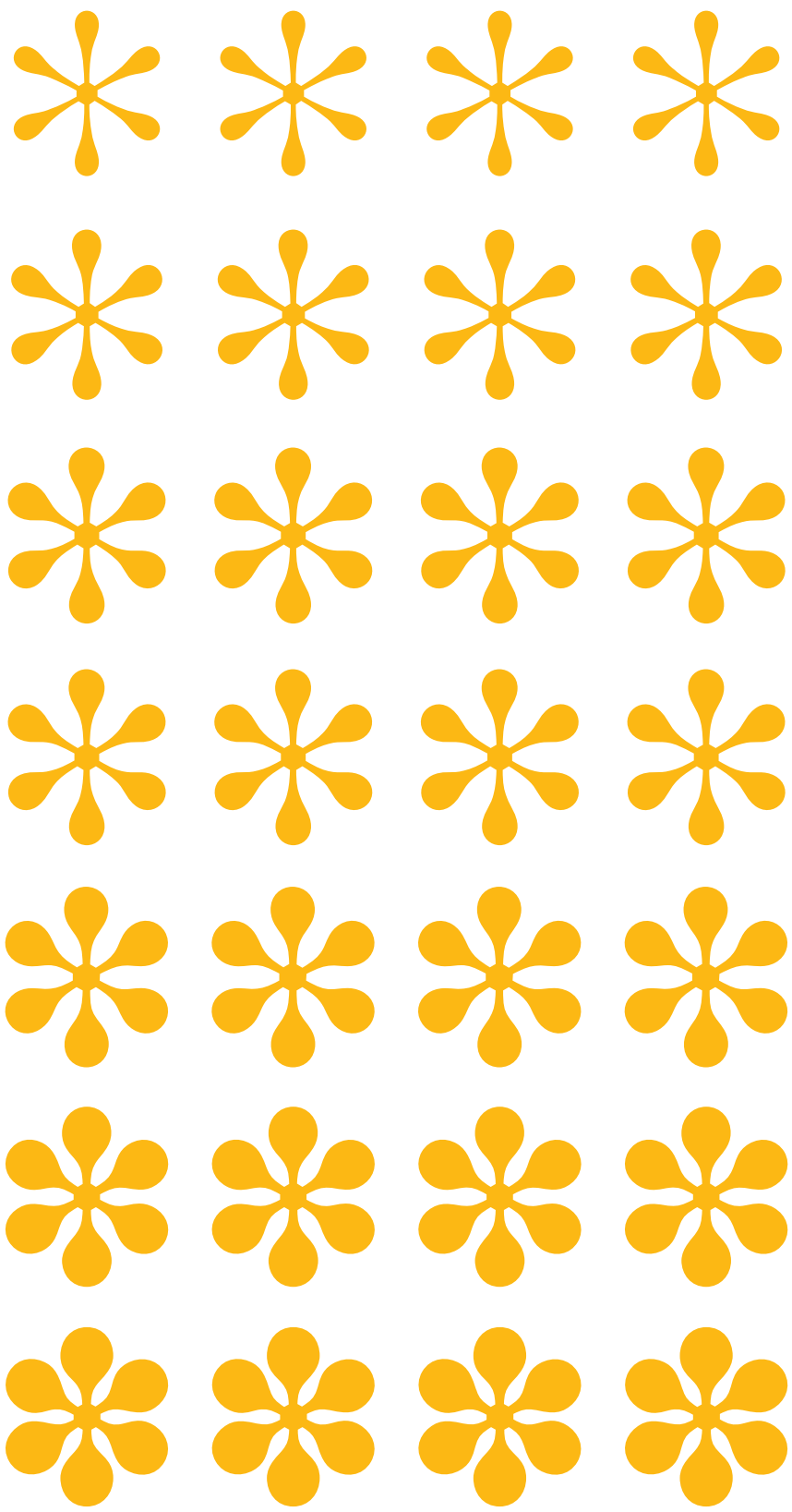
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Eames Century Modern

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Colophon

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Installation tips

Third Party Font Management Software

If you're using **Suitcase**, **Master Juggler**, **Font Reserve** or another other third party utility, it would be best if you follow the instructions that came with the utility.

Macintosh OSX Instructions

If you purchased and downloaded the fonts on our web site, unzip the archive if your browser has not already done so. Simply copy the fonts to the "**Fonts**" folder inside your "**Library**" folder or use Apple's **FontBook** utility.

Windows Vista & 7 Instructions

If you purchased and downloaded the fonts on our web site, unzip the archive if your browser has not already done so. Select "**Control Panel**" from the Start menu; select "**Appearance and Personalization**" select "**Fonts.**" In the Fonts window, right click in the list of fonts and choose "**Install New Font.**"

- ✦ Navigate to the folder that contains the fonts you want to install.
- ✦ Select the fonts you want to install. Shift-click to select multiple fonts. Press the "**OK**" button to install the fonts.

Windows XP Instructions

If you purchased and downloaded the fonts on our web site, unzip the archive if your browser has not already done so.

- ✦ Double click on the "**Main**" icon, then double click on the "**Control Panel**" icon.
- ✦ Find the "**Fonts**" icon and double click on it.
- ✦ In the "**Fonts**" window, go to the "**File**" menu and select "**Install New Font.**"
- ✦ In the "**Drive**" window, find the disk and directory that holds your fonts. Your fonts will appear in the "**List of Fonts**" menu. Click on the font names you wish to install, then click on **OK**.

OpenType Comments

House Industries collections ship with **OpenType** fonts. OpenType fonts will work with **Macintosh OS 8.1 and above** with **Adobe Type Manager 4.6** or higher. They will work with **Microsoft Windows 95** or higher with **Adobe Type Manager 4.1** or higher. The OpenType font files are cross-platform compatible—you can use them on a Mac or PC.

Adobe Type Manager/ Mac OS 9.22, Windows 98 & 95

For your fonts to work correctly in **Mac OS 9.22** and lower or **Windows 98** and lower, you must be using Adobe Type Manager version 4.6 or above on the Macintosh and version 4.1 or above on the PC.

Additional Support

- ✦ Technical support is available at www.houseindustries.com
- ✦ or by calling **302-234-2356**.

Alternates

Mod the Type

Eames Century Modern has several alternates that allow you to subtly modify the appearance of the type.

Round & Sharp Serifs

Default settings have rounded brackets in the serifs of **C**, **G** and **S** (and of course their lowercase, small cap versions and diacritic siblings).

✦ **Stylistic Set 1** decisively switches these to serifs with a sharper cut, which makes the type look a bit crisper. For instance if you want to use a single word at a large size.



If you want a slightly lighter and sharper serif on the S, C and G.



If you want a slightly lighter and sharper serif on the S, C and G.

Straight Alternates for Figures 2, 7

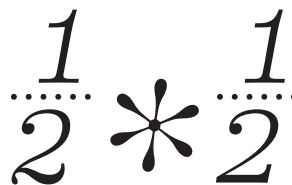
Default settings of figures **2** and **7** (in all styles) have wavy flags and balls.

✦ **Stylistic Set 2** offers *straight* alternatives, for the days when the balls are too much of a good thing.

✦ This set applies to all figure series: proportional, tabular, lining and oldstyle series, and superior, inferior, fractions etc.



Curved or straight. Now you have a choice.



Available in all figure series, styles and weights.



Ligatures

Ligatures

Some letter combinations benefit from a ligature to solve space and spacing issues. InDesign has the **Ligatures feature** activated by default. Ligatures can also be selected from the **Glyph Palette**.

Office

fi fl ff ff ffi fj ft tt
fi fl ff ffi fj ft tt

Ottoman

Stencil Ligatures

The Stencil has a **Discretionary Ligatures** feature, swapping in a couple of special combining f and t ligatures. The **Stencil Cameo** has the same ligatures, but a problem in InDesign prevents them from working properly. You can always pick and insert these ligatures from the **Glyph Palette**.

Koffie

Contextual Shy Alternates

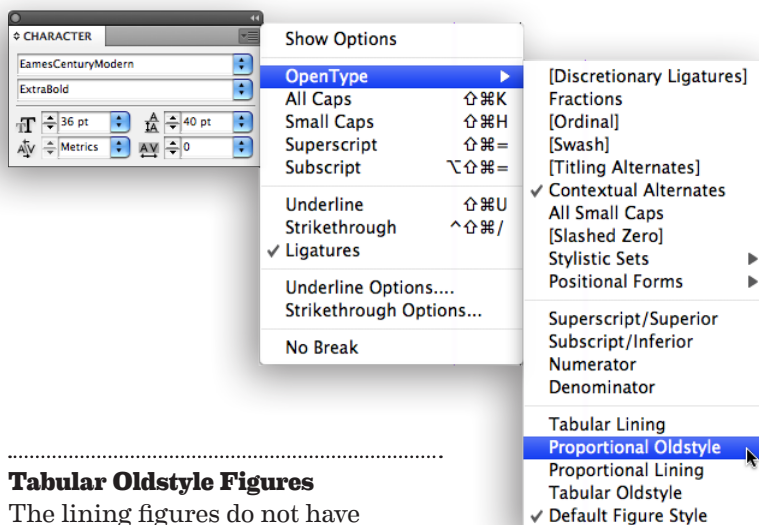
In some styles and combinations the f and j switch to a slightly narrower alternate. These aren't ligatures, but they solve a similar problem. If you haven't noticed them, it means they're doing their job.

gj fk ✿ gj fk

Figures

OpenType Figure Styles

The figure styles can be selected from the OpenType panel. The menu shown here comes from Adobe InDesign.



Proportional Oldstyle Figures

This is the default figure style in Eames Century Modern. Slightly bigger than the x-height, these figures fit well in text. Proportional, with ascenders and descenders.

*H*16**23**.48
038 | 19:26

Proportional Lining Figures

The lining figures do not have ascenders and descenders like the oldstyle figures, all line up at the cap height. But still all figures are proportionally spaced.

Hi16235
12345**67**

Proportional Small Cap Figures

HN1234n

A set of figures to fit the small cap height. These are available only in proportional spacing.

Tabular Oldstyle Figures

The lining figures do not have ascenders and descenders like the oldstyle figures, all line up at the cap height. Still all figures are proportionally spaced.

96**235**,2
43**819**.6

Tabular Lining Figures

This figure style lines up horizontal *and* vertically. Particularly useful for setting easy to read numbers in neatly arranged, lining, fully accountable columns.

€6**13**,52
\$**381**.96

- ✦ All tabular figures of all styles and weights of Eames Century Modern are designed to the same width (600 units). That means you can use different weights for emphasis without breaking the alignment of the numbers.
- ✦ **Currency symbols** will set to tabular width as well.
- ✦ Some punctuation (comma, period, vertical bar) will set to **half-tab width**, preserving alignment.

Superior & Inferior Figures

10m³ CO₂
B⁵²⁺ufo₀**H**₅

Drawn relatively large, the superiors are positioned slightly above the cap height (including a full a-z of **superior lowercase letters**). The inferiors sail at descender depth.

Numerators & Denominators

H⁶⁷ **294** ¹/₃

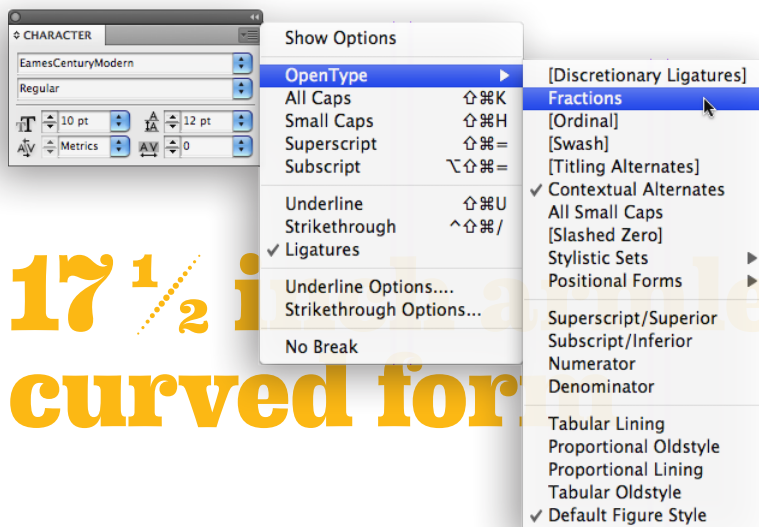
Part of the Eames Century Modern fractions, these figures are smaller than their superior and inferior relatives and fit within the cap height.

- ✦ More instructions for fractions on the next page.

Fractions

Semi Automatic Fractions

The Fractions feature is set up for maximum comfort.



17 1/2 i... less
curved for

Easy Fractions

A set of handpicked nut fractions are part of all Eames Century Modern Roman and Italic styles.

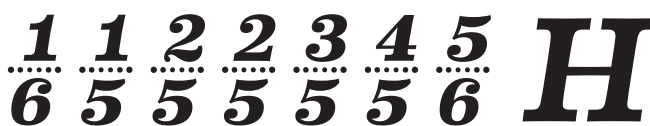
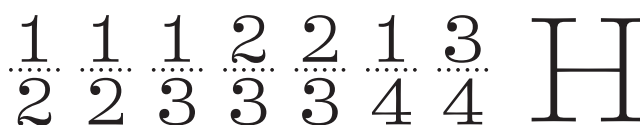
- ✦ All numbers to the **left** of the slash will substitute to **numerators**, until it encounters a space.
- ✦ The space itself is reduced.
- ✦ All numbers to the **right** of the slash substitute to **denominators** until a space is encountered.



Selected Nut Fractions

A set of handpicked nut fractions are part of all Roman and Italic styles.

- ✦ The best way to get to these is to select them from the **Glyph Palette**.
- ✦ The nut fractions use the **same** numerator / denominator figures as the normal fractions.

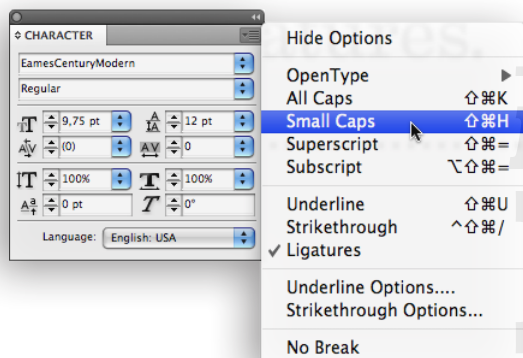


Small Caps

Small Caps

All weights of the Roman and Italic have small caps.

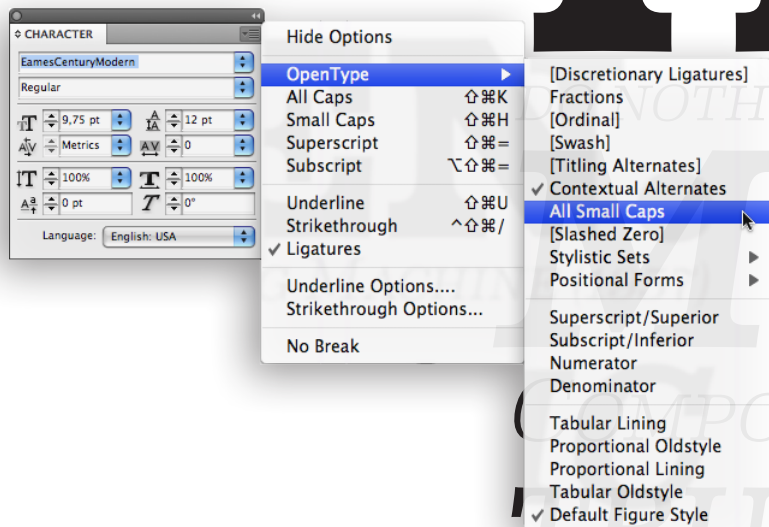
✦ Small caps can be found in the **Character Options** menu.



✦ Selecting **Small Caps** will change lowercase letters and punctuation.

All Small Caps

This sets uppercase, lowercase, punctuation and figures to small caps.



HOUSE
 ESTABLISHED 1941
 EAMES
 MEMBERS APPRECIATION DAY
 TEN.
 NOTHING MACHINE (1957)
 MUSIC
 COMPOSED & PLAYED
 TRUE: FALSE
 CARDS

Localizations

Language

Some language specific features can be accessed by specifying the language in the **Character** menu.

Ş U T



Cedilla & Comma Accent

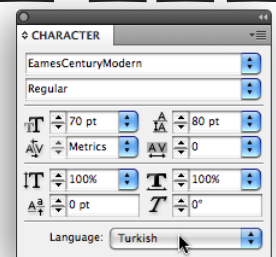
✦ In some languages the cedilla and comma accents need to be synchronised

Ş U T

Dotless i & Dotted i

✦ Languages that differentiate between dotted and dotless-i can have the fi ligatures switched off.

fi • firin

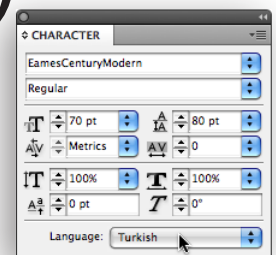


Emphasis

✦ In Dutch, stress can be applied to vowels by writing them with an acute. For example “Néé”, “Dáár”. Stress on the **ij** vowel is problematic as an **acute version of the lowercase j** is usually not available, and the iacute / dotted j combination looks unusual.


✦ Using **Stylistic Set 4** and the **Dutch language setting**, a j following an iacute will substitute to a **jacute**.

ij • ij



Ornaments

Automatic Arrows and Pointers

Exhibits Ornaments contains a range of left and right facing arrows and pointers. Drawn to **fit the proportions** of Eames Century Modern, so you can easily insert arrows  when you need them.

- ✦ Convenient OpenType feature (Contextual Alternates) controls the appropriate tail, center and head. All you need to do is decide how long the arrow should be.
- ✦ Remember: Lowercase is Left
- ✦ Switch the case to change the direction. For instance **BBB** to **bbb**.
- ✦ The table shows arrows constructed with 6 letters. But you can make them **any length**.
- ✦ The **D, E, F, d, e, f** dial hands have automatically positioned center up to 10 elements. Longer hands will not have a center.

Selected Ornaments









































These ornaments are also included:

- ⦿ * twelve horned asterisk
- ✳ + eight leaf flower
- ✳ u eight point star
- ⦿ v white star on circle
- w pointy badge
- ✻ x lucky clover
- ♣ y shamrock on branch
- ♣ z shamrock
- ✦ { dotted propeller
- ✦ } heavy dotted propeller
- ✕ × heavy cross
- ⬡ - horizontal hexagon
- ⬡ - vertical hexagon
- • solid circle

Black suits

The suit symbols have their actual unicode values. Your keyboard probably doesn't have a key for them, but you can easily pick them from the **Glyphs Palette**.

- ♠ unicode 2660 **spades**
- ♣ unicode 2663 **clubs**
- ♥ unicode 2665 **hearts**
- ♦ unicode 2666 **diamonds**

AAAAAA		<i>Light arrow with solid tail</i>
aaaaaa		
BBBBBB		<i>Medium arrow with solid tail</i>
bbbbbb		
CCCCCC		<i>Heavy arrow with solid tail</i>
cccccc		
DDDDDD		<i>Light dial hand with center</i>
dddddd		
EEEEEE		<i>Medium dial hand with center</i>
eeeeee		
FFFFFF		<i>Heavy dial hand with center</i>
ffffff		
GGGGGG		<i>Outlined sign</i>
gggggg		
HHHHH		<i>Outlined arrow</i>
hhhhhh		
IIIIII		<i>Dimensional outlined arrow</i>
iiiiii		
JJJJJJ		<i>Sharp thin arrow with fletching</i>
jjjjjj		
KKKKKK		<i>Border with diamonds, ball and arrow</i>
kkkkkk		
LLLLLL		<i>Luggage label with border and hole</i>
llllll		
MMMMMM		<i>Pole with wide ribbon and round ends</i>
mmmmmm		
NNNNNN		<i>Pole with thin ribbon and curly ends</i>
nnnnnn		
OOOOOO		<i>Fist with extending cuff</i>
oooooo		
PPPPPP		<i>Thin arrow with wide head and block</i>
pppppp		
QQQQQQ		<i>Heavy arrow with flag</i>
qqqqqq		
RRRRRR		<i>Arrow with five line fletching</i>
rrrrrr		
SSSSSS		<i>Arrow with heart, three line fletching</i>
ssssss		
TTTTTT		<i>Box with ornamented end pieces</i>
tttttt		

Poster Numerals

Woodtype Figures

This is set of heavy woodtype-inspired figures in three different widths. The **S width** is the most condensed, the **M width** is, well, you guessed it, somewhere in the middle. The **L width** is the widest. All of them are black. The fonts contain figures, superiors and inferiors (that double as fractions), selected currency symbols and punctuation.

Matching Widths

The widths of the three Poster Numerals form a system that can be used to create striking patterns, interesting math and **novelty bonus checks**.

¢ 1 2 & 5 6 7
1 1 8 4 1 0 1 2

Numerals L. Notice the figure 1 is half the width, so you can fit two ones in the space of one two.

€ 1 2 3 5 ? 7 1 9
1 1 8 5 1 2 1 2 1 1 9 6

Numerals M. You can fit 3 M numerals on the space of 2 L numerals. And 1 + 2 = 3.

1 2 3 4 5 6 7 8 7 6 2⁶⁶
\$ 1 1 8 5 3 2 9 8 7 6 5 ?

Numerals S. The S numerals are half the width of the L numerals. -

¢⁹⁹ & \$ 1 0 0 ?
1²/₃₄ ? 3^A/_† # 1 2 /

Currencies, superior, inferior figures and fractions in S, M and L.

1 1 8 4 0 8 5 3 4 1 8 9 . -
£ 6 3 ¥ 6 6
6 1 2 4 6

Doubling / halving the type size adds another dimension to play with.

Cover Numerals

Cover Numerals

Based on numerals drawn by Ray Eames for the covers of *Arts & Architecture*.

- ✦ Solid figures in **Stylistic Set 1**
- ✦ Superior and inferior figures
- ✦ Fractions
- ✦ Currency symbols
- ✦ Lots of punctuation

0 1 2 3 4 5 6 7 8 9

Outlined numerals

0 1 2 3 4 5 6 7 8 9

Solid numerals, Stylistic Set 1

¹0¹/₂0² ²4/₇ ¹/₂ ⁹/₅

Fractions through the Fraction feature

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

Superior and Inferior Figures

0 \$ 1 € 2 ¢ 3 ¥ 4 ¢ 5

Currency symbols

{ « (# ; % @ : &) » }

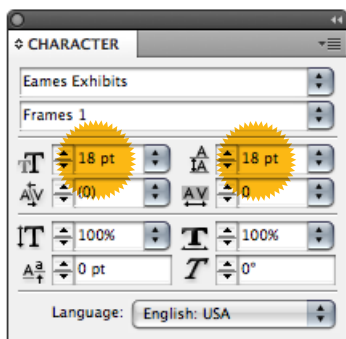
[... _ _ ° | a + - = *]

1 + 1 2 . 1 9 4 3

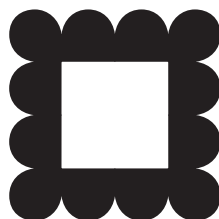
Frames

Frames A, B & C

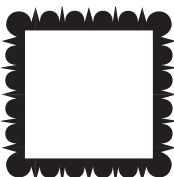
- ✦ Three sets of fonts that work together to add borders to your designs.
- ✦ See enclosed Adobe InDesign and RTF files to easily copy and paste frames into your designs.
- ✦ Set solid (leading = point size) to avoid holes between lines



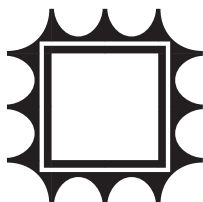
Frames A



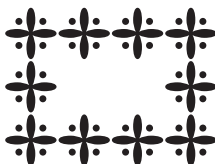
A E E B
G H
G H
C F F D



I M M J
O P
O P
K N N L



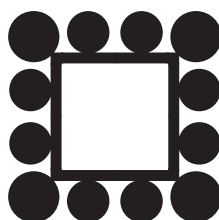
Q U U R
W X
W X
S V V T



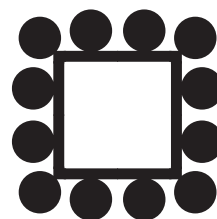
Y Y Y Y
Y Y
Y Y Y Y



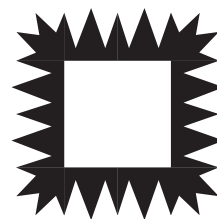
Z Z Z Z
Z Z
Z Z Z Z



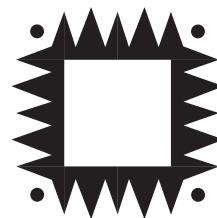
a e e b
g h
g h
c f f d



i e e j
g h
g h
k f f l



m q q n
s t
s t
o r r p



u q q v
s t
s t
w r r x



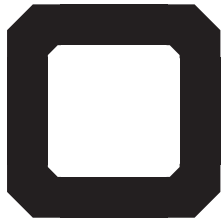
y y y y
y y
y y y y



z z z z
z z
z z z z

Frames

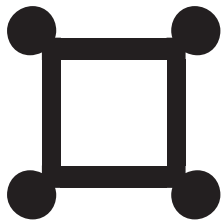
Frames B



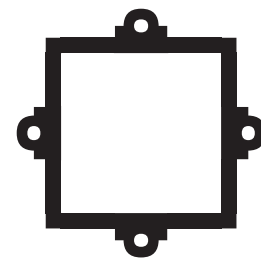
A E E B
G H
G H
C F F D



Y Z Y Z
Z Y
Y Z
Z Y Z Y



I M M J
O P
O P
K N N L



a e x e b
g h
v w
g h
c f y f d



Q M M R
O P
S N N T



i j i j i
l m
i i
l m
i k i k i



U M M V
O P
W N N X



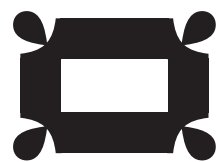
Q j j R
O P
S k k T



n E E o
G H
p F F q



U j j V
O P
W k k X



r F F s
H G
u E E t



Q j j R
l m
S k k T



z z z z
z z
z z z z



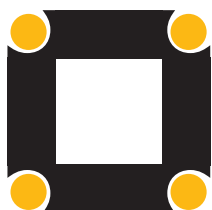
U j j V
l m
W k k X

Frames

Frames C



I M M J
O P
O P
K N N L



A E E E B
G H
G H
C F F F D

Y Y
Y Y

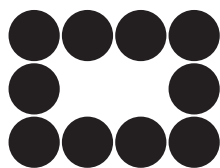
+



Q U U R
W X
S V V T



r r r r
r r
r r r r

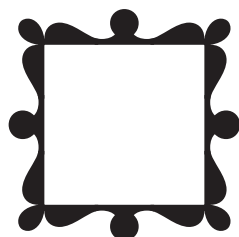


t t t t
t t
t t t t



s s s s
q q
q q
s s s s

Don't forget that you can layer frames on top of other frames.



a e g f b
l o
m p
k n
c h j i d



r r r r
q q
r r r r