

One roster. Every detail.

Digital layouts and cutting files, organized for a measured first test.

6

NAME DESIGNS

406

DESIGN STONES

1

PACKED MATS

Your settings

Letter style	Classic
Requested name height	35 mm
Maximum name width	230 mm
Hole diameter	3.429 mm
Minimum edge-to-edge hole gap	0.6 mm
Nominal mat / usable cut area	12x12 in / 292.1 x 292.1 mm

Inside your ZIP

names/ - one circle-only SVG per name, at its actual millimetre size.

mats/ - names arranged together without changing their holes or spacing.

calibration.svg - a 100 mm reference and five 5 x 5 brushing patches.

stone-counts.csv - names, actual sizes, quantities, mat and file references.

README.txt - import, calibration, brushing and scale-check steps.

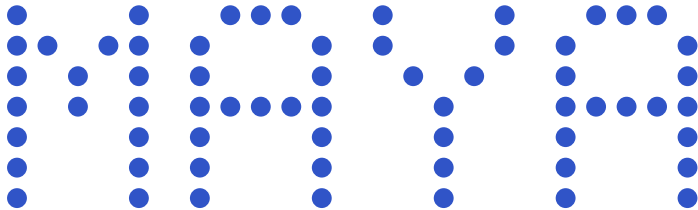
Physical cutting and stone fit are not verified. Test the calibration file with your machine, template material and stone batch before cutting a complete roster. The proof previews are reduced; use SVG dimensions for cutting.

Check every name.

Preview only - designs below are fitted to the page, not printed at cutting scale.

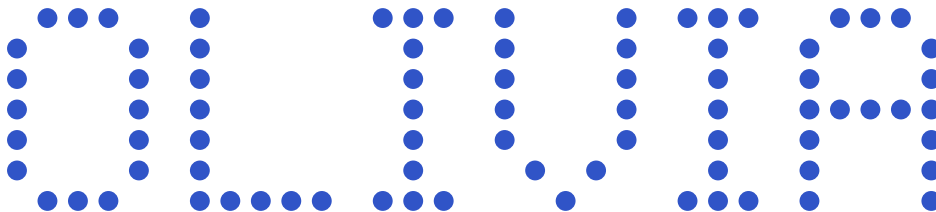
001 MAYA

119.189333 x 35 mm / 64 stones



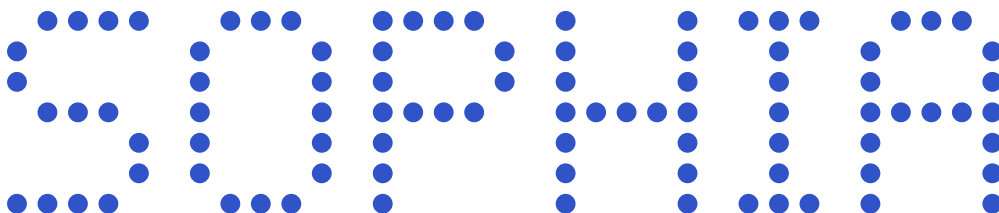
002 OLIVIA

161.284 x 35 mm / 80 stones



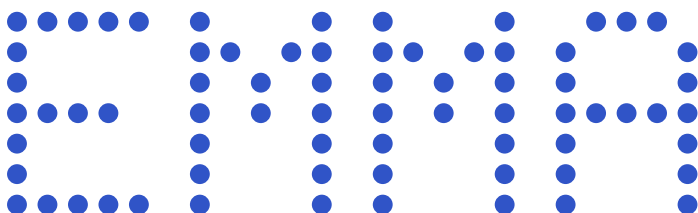
003 SOPHIA

171.807667 x 35 mm / 92 stones



004 EMMA

119.189333 x 35 mm / 72 stones

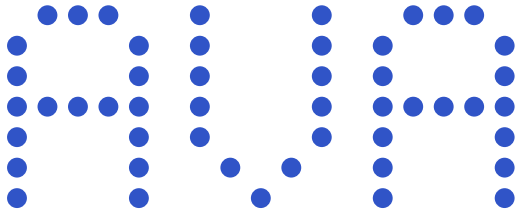


Check every name.

Preview only - designs below are fitted to the page, not printed at cutting scale.

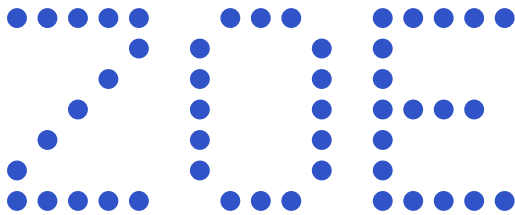
005 AVA

87.618333 x 35 mm / 49 stones



006 ZOE

87.618333 x 35 mm / 49 stones



MAT MAP

Mat 001

292.1 x 292.1 mm usable area. Names have a 6 mm layout gap.

SVG cut selection: 286.473333 x 117 mm. Keep this size; do not resize to the mat.



PLACEMENT KEY

- 003 SOPHIA
x 0 / y 0 mm
- 002 OLIVIA
x 0 / y 41 mm
- 001 MAYA
x 167.284 / y 41 mm
- 004 EMMA
x 0 / y 82 mm
- 005 AVA
x 177.807667 / y 0 mm
- 006 ZOE
x 125.189333 / y 82 mm

Borders and labels appear only in this proof; mat SVGs contain only cut circles. Preserve their relative positions with your software's attachment controls, then verify the layout. Extra mats keep each SVG at or below 4500 circles for upload limits.

A small test saves a mat.

Use the same machine, material and stones intended for the complete roster.

1. Confirm imported scale

Import calibration.svg unchanged. Its cut-geometry bounds and canvas are 126.725 x 46.545 mm, with no empty outer margin to trim. The reference rectangle itself must measure 100 x 20 mm. If scale or placement changes, stop and report the import settings.

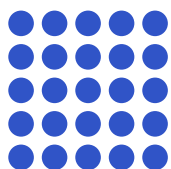
2. Cut a scrap first

Cut scrap of your intended template material. The SVG contains the reference rectangle and five 5 x 5 brushing patches: 125 holes, no cut text. Measure both sides of the cut rectangle to confirm 100 x 20 mm. Weed all patches without reshaping the holes.

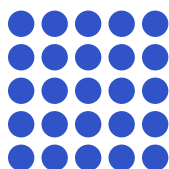
3. Choose the hole fit

Brush actual stones into each 25-hole patch; check settling and clean release. All patches use a 4.229 mm center pitch, keeping at least a 0.6 mm edge gap. Record the best diameter, regenerate if needed, then test a full name. SS labels do not define a universal hole diameter.

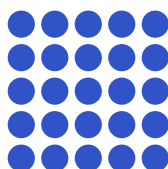
PATCH KEY - DIAGRAM ONLY, NOT CUTTING SCALE



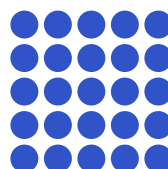
3.229 mm



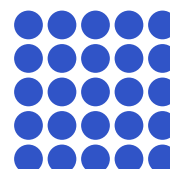
3.329 mm



3.429 mm



3.529 mm



3.629 mm

PRINT-SCALE REFERENCE: 100 mm



If printing this page, select Actual size / 100%, then measure the line. Do not use Fit to page. Cut files are the SVGs; this PDF is a review and calibration guide.

Finish the first name first.

Complete these checks before committing your material to the full roster.

4. Rebuild if the chosen hole size changes

Do not resize the whole design to adjust hole fit: that also changes every circle, gap and finished name dimension. Change the hole-diameter setting in StoneRoster and generate the files again. Recheck the new calibration file.

5. Test one complete name

Check spelling, actual finished width, circle count, clean weeding and stone placement before cutting every name. Use transfer and application instructions from your material and stone suppliers. Stone counts are design counts and exclude spares.

Before the full roster

- ☐ The imported reference rectangle is exactly 100 x 20 mm.
- ☐ The actual scrap cut measures 100 mm across the reference rectangle.
- ☐ Your stones settle cleanly into the selected trial holes.
- ☐ The complete test name has the right spelling and finished dimensions.
- ☐ Imported mat circles keep the same arrangement as the mat proof.
- ☐ You have allowed for spare stones and your own transfer/application process.

Validation status: digitally generated and checked. Physical cutting, stone fit and machine/software compatibility have not been verified. A successful import alone is not a successful material test.