

Origami Pattern - Kresling Tower

Origami Pattern - Kresling tower

Options Extra Options Mountain creases Valley creases Edge Vertices

Type of Kresling tower Regular Mirror odd cells

Number of cells 12 - +

Number of polygon sides 12 - +

Measure value: 5,000 - +

Measure type: Polygon side (a) mm

Parameter type: Angle ratio (lambda) Radial ratio Angle between a and l (lambda * theta)

Radial ratio: 0,500 - +

Angle ratio: 0,500 - +

Angle between a and l 60,00 - +

Live preview

Close Apply

Origami Pattern - Kresling tower

Options **Extra Options** Mountain creases Valley creases Edge Vertices

Add one more facet to close tower?

Length percentage of extra facet 100,0 - +

Options Extra Options **Mountain creases** Valley creases Edge Vertices

Draw mountains?

Dashed strokes?

Mountain dash + gap length 1,00 - +

Mountain dash duty cycle 0,50 - +

Width of mountain strokes 0,1 - +

RGB

HSL

HSV

CMYK

Wheel

CMS

R:  255 - +

G:  0 - +

B:  0 - +

A:  100 - +



RGBA:

Live preview

Close

Apply

Options Extra Options Mountain creases **Valley creases** Edge Vertices

Draw valley?

Dashed strokes?

Valley dash + gap length 1,00 - +

Valley dash duty cycle 0,25 - +

Width of valley strokes 0,1 - +

RGB

HSL

HSV

CMYK

Wheel

CMS

R:  0 - +

G:  0 - +

B:  255 - +

A:  100 - +

Options

Extra Options

Mountain creases

Valley creases

Edge

Vertices

 Draw edges? Edges as single path? Dashed strokes?

Edge dash + gap length

1,00 - +

Edge dash duty cycle

0,25 - +

Width of edge strokes

0,1 - +

RGB

HSL

HSV

CMYK

Wheel

CMS

R:

0 - +

G:

0 - +

B:

0 - +

A:

100 - +



RGBA: 000000ff

 Live preview

Close

Apply

Options

Extra Options

Mountain creases

Valley creases

Edge

Vertices

 Draw vertices?

Radius of vertices

0,0 - +

Width of vertex strokes

0,1 - +

RGB

HSL

HSV

CMYK

Wheel

CMS

R:

0 - +

G:

0 - +

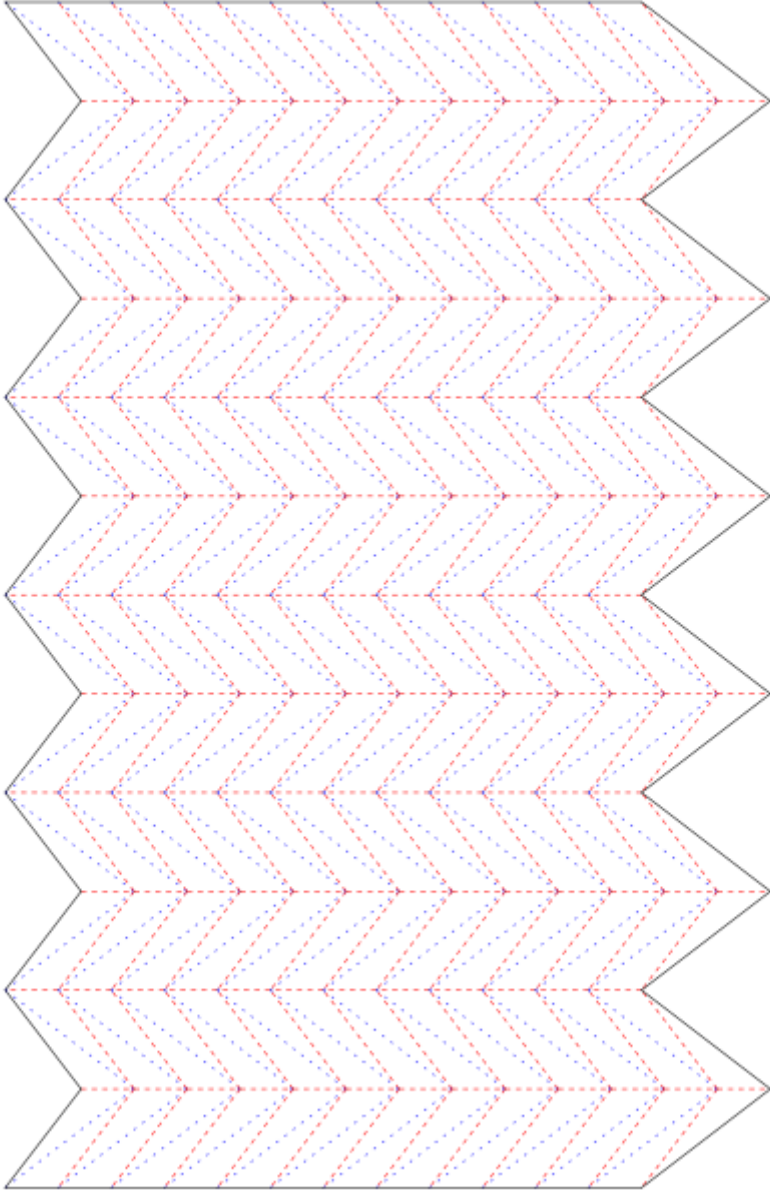
B:

0 - +

A:

100 - +

Example Output



Version #1
Erstellt: 2025-05-24 15:08:57 CEST von Mario Voigt
Zuletzt aktualisiert: 2025-05-24 15:09:44 CEST von Mario Voigt