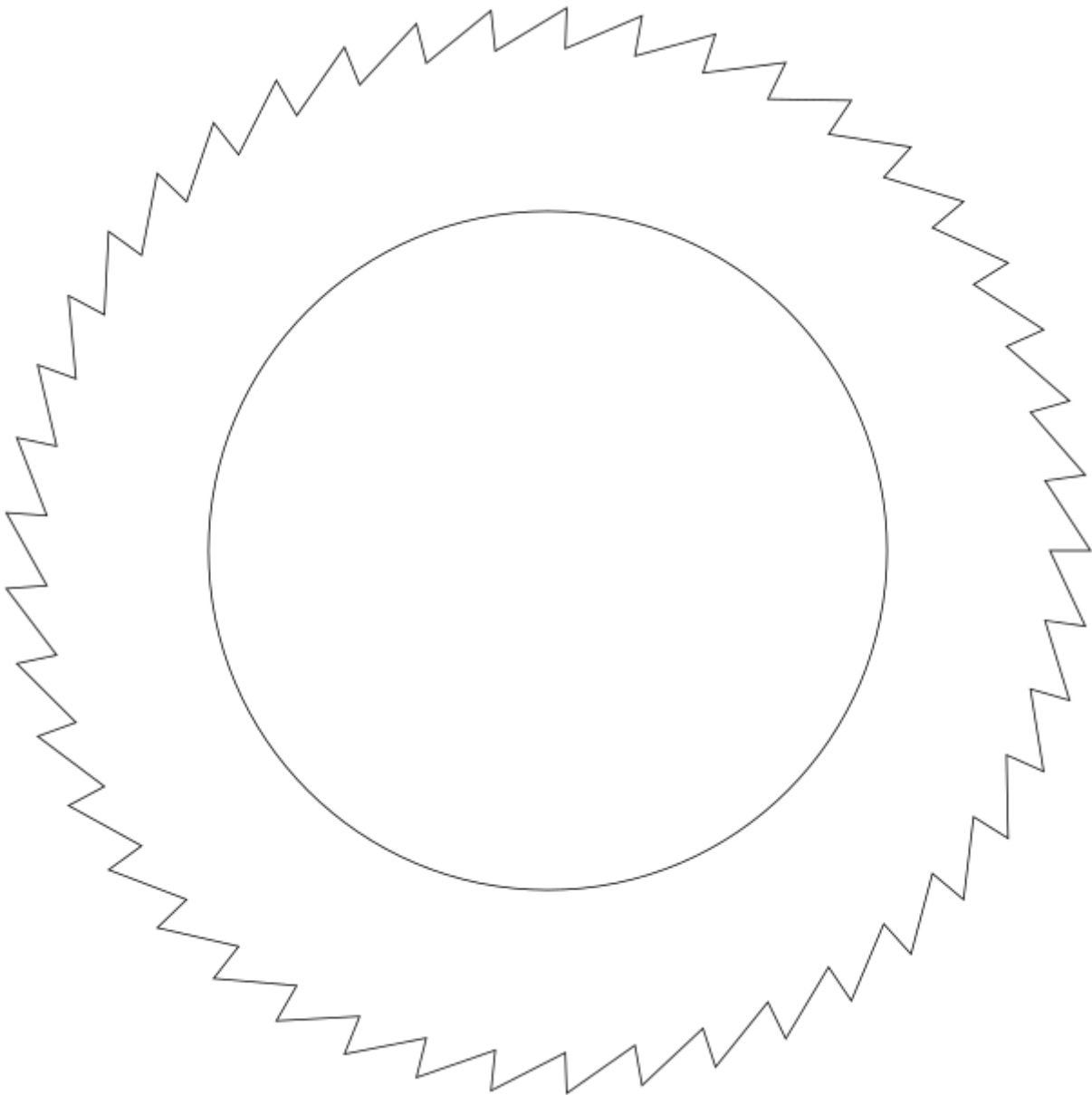


Offset Paths

Create offset for open or closed paths from non-bezier paths (destructive method). Python library **pyclipper** needs to be installed (which is automatically done, if you install MightyScape completely). Use [Approximate Curves by Straight Lines \(Flatten Beziers\)](#) extension in advance of this plugin to convert your paths.

This extensions' code is based on <https://github.com/TimeTravel-0/ofsploit>

Draw some [Ratchet](#) (as example)



Einstellungen

Über

Donate

Einheit

mm ▼

Number of offset paths

1 - +

Initial offset from original path

-15,0000 - +

Offset between two paths

15,0000 - +

Offset increase per iteration

10,0000 - +

Miter limit

3,0 - +

Skalierungsfaktor

65 - +

Verbindungsart

Gehrung ▼

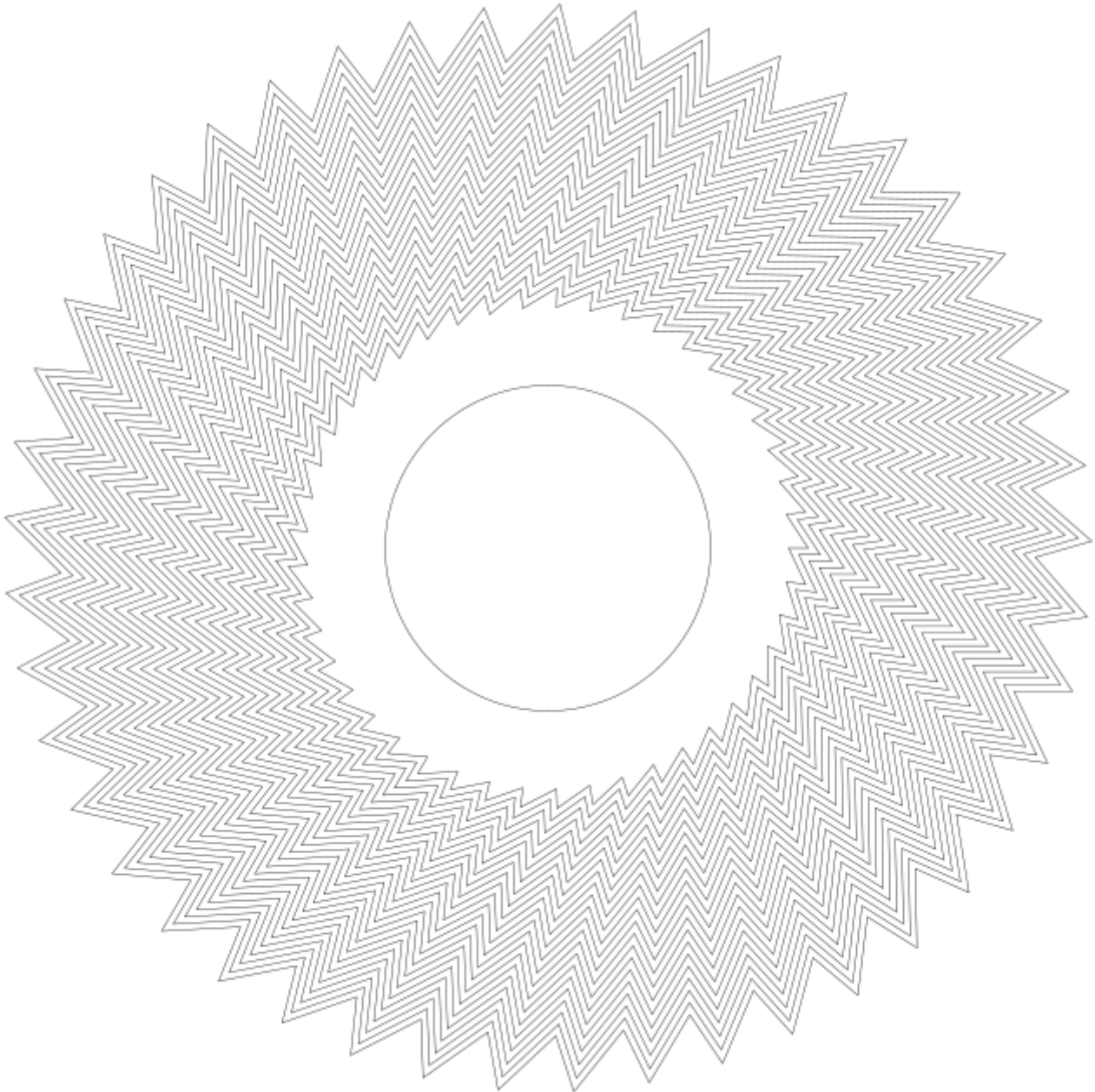
End type

Closed Polygon ▼

 Keep original path Vorschau

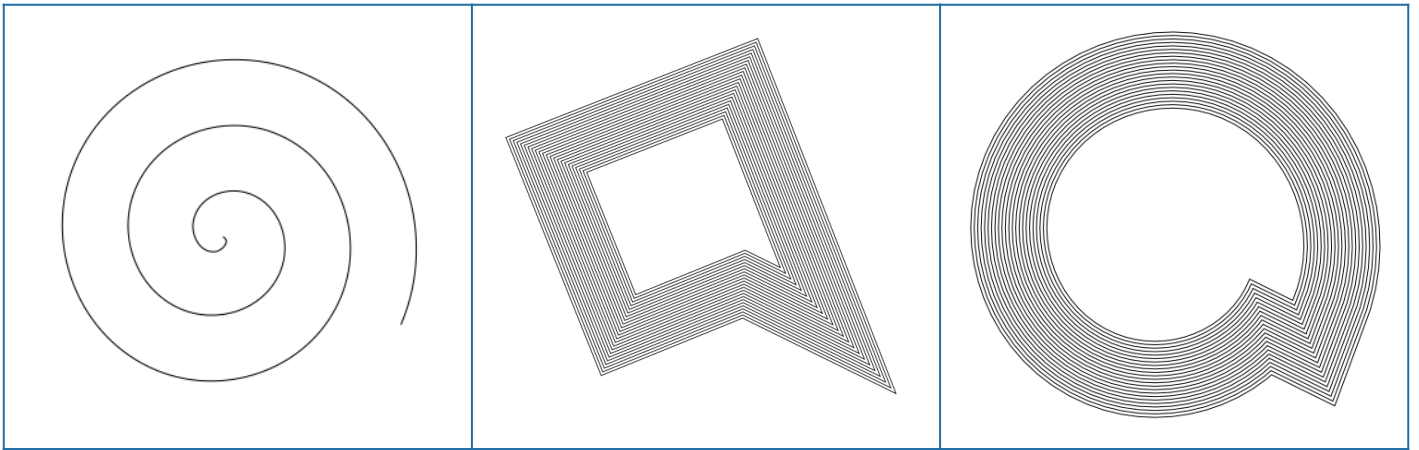
Schließen

Anwenden



Tests with Bezier curves

Input	Spiral without <u>Approximate Curves by Straight Lines</u> (<u>Flatten Bezier</u>s)	Spiral with <u>Approximate Curves by Straight Lines</u> (<u>Flatten Bezier</u>s)
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Version #4

Erstellt: 2025-05-24 21:09:14 CEST von Mario Voigt

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