



5-Pointed Star Model



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Summary

A classic 5-pointed star featuring clean geometry, rounded edges, and smooth chamfered/beveled surfaces. Ideal as a deco

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Design & Technical Dimensions

The model geometry is defined by the following CAD dimensions (in mm unless scaled):

- **Point Tip Angle:** 36° at each outer vertex
- **Inner Corner Angle:** 36° at each inner notch
- **Symmetry Line Angle:** 18° center division per arm
- **Outer Arm Edge Length:** 32.361 mm (distance from the outer tip to the inner corner)
- **Horizontal Arm Span (Tip to Inner Notch):** 32.361 mm
- **Inner Core Radius / Segment:** 20 mm across inner construction points (10 mm half-span)

Model files



star.stl

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