Draw Koru Spirals and Interlocking Patterns: A Step-by-Step Guide

Ordinary topic reference / separately checked pixels



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Original worked example / unchanged complete key

Prompt: Construct one koru with a 5 mm inner circle, one and a half turns, 2 mm growth per quarter-turn, and a 15 mm stem. State the spiral direction and line-weight convention.

Answer: Draw a 5 mm radius circle. From the top, spiral outward clockwise for six quarter-turns (one and a half turns), adding 2 mm to the radius each quarter-turn. The final radius is 5 + 6×2 = 17 mm. Taper the last half-turn so the body narrows toward the stem. Attach a 15 mm stem tangent to the outer end. Use heavy outer edge, light inner edge. Check: no self-crossing; stem meets smoothly; taper is gradual.