Jewelry Design Drawing: Pendant, Ring, and Earring Construction

Original task 1 / independent drawing and calculation

Task 1

Sketch a ring with a finger opening diameter of 16 mm and a band thickness of 2 mm. Use a hypothetical ratio of band thickness to opening diameter of 1:8. Check the ratio.

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

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Original task 2 / independent drawing and calculation

Task 2

Sketch an earring with a top loop diameter of 4 mm, a connector length of 4 mm, and a drop width of 12 mm. Use hypothetical ratios: loop to drop width 1:3, connector length equal to loop diameter. Check both.

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

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Original task 3 / independent drawing and calculation

Task 3

Sketch a pendant with a bail diameter of 6 mm and a body width of 18 mm. Use a hypothetical ratio of 1:3. Then add a drop that is half the body width. Check all ratios.

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

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Original task 4 / independent drawing and calculation

Task 4

Sketch a ring with an outer band diameter of 20 mm and a face width of 10 mm. Use a hypothetical ratio of face width to outer band diameter of 1:2. Check the ratio and confirm the face is centered.

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

Full drawing sheet / reusable blank workspace

Reusable full drawing sheet for Tasks 1 to 4. Print another copy when needed. Keep all original task measurements; if a task specifies larger paper, use that paper size.