

Technical drawing of a square outer case template. The overall dimensions are 174 mm by 174 mm. The drawing includes several internal features and dimensions:

- Top Section:** A horizontal section with a width of 58 mm. It contains a rectangular feature with a width of 10.5 mm and a height of 16.75 mm. To its right is a circular feature with a diameter of  $\varnothing 27$  mm and a radius of 22 mm. The distance from the center of the circle to the right edge of the rectangle is 28 mm. The total width of the top section is 116 mm (58 mm + 58 mm).
- Bottom Section:** A horizontal section with a width of 58 mm. It contains a rectangular feature with a width of 12 mm and a height of 16 mm. To its right is a circular feature with a diameter of  $\varnothing 4$  mm. The total width of the bottom section is 116 mm (58 mm + 58 mm).
- Left Section:** A vertical section with a height of 174 mm. It contains a rectangular feature with a width of 23 mm and a height of 12 mm. To its right is a circular feature with a diameter of  $\varnothing 5$  mm. The total height of the left section is 174 mm.
- Right Section:** A vertical section with a height of 174 mm. It contains a rectangular feature with a width of 12 mm and a height of 16 mm. To its right is a circular feature with a diameter of  $\varnothing 9$  mm. The total height of the right section is 174 mm.
- Internal Features:** A grid of 16 small circles, each with a diameter of  $\varnothing 4$  mm, arranged in a 4x4 pattern. The distance between the centers of the circles is 16 mm.
- Dimensions:** The overall dimensions are 174 mm by 174 mm. The internal dimensions are 58 mm by 58 mm for the main square area, 10.5 mm by 16.75 mm for the top-left rectangle, 12 mm by 16 mm for the bottom-right rectangle, and 23 mm by 12 mm for the left rectangle.