

Download Area Of Sector And Annulus

Area formula The area of the annulus is the area of the ring-shaped space between the two circles that define it. In the figure above it is the number of gray square units it takes to fill the annulus. In mathematics, an annulus (the Latin word for "little ring" is anulus / annulus, with plural anuli / annuli) is a ring-shaped object, a region bounded by two concentric circles. What the formulae are doing is taking the area of the whole circle, and then taking a fraction of that depending on what fraction of the circle the sector fills. Ring shapes are essentially formed by one circle within another. To calculate the area of an annulus ring, take the difference between the two circle areas., Area Of Sector And Annulus.

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