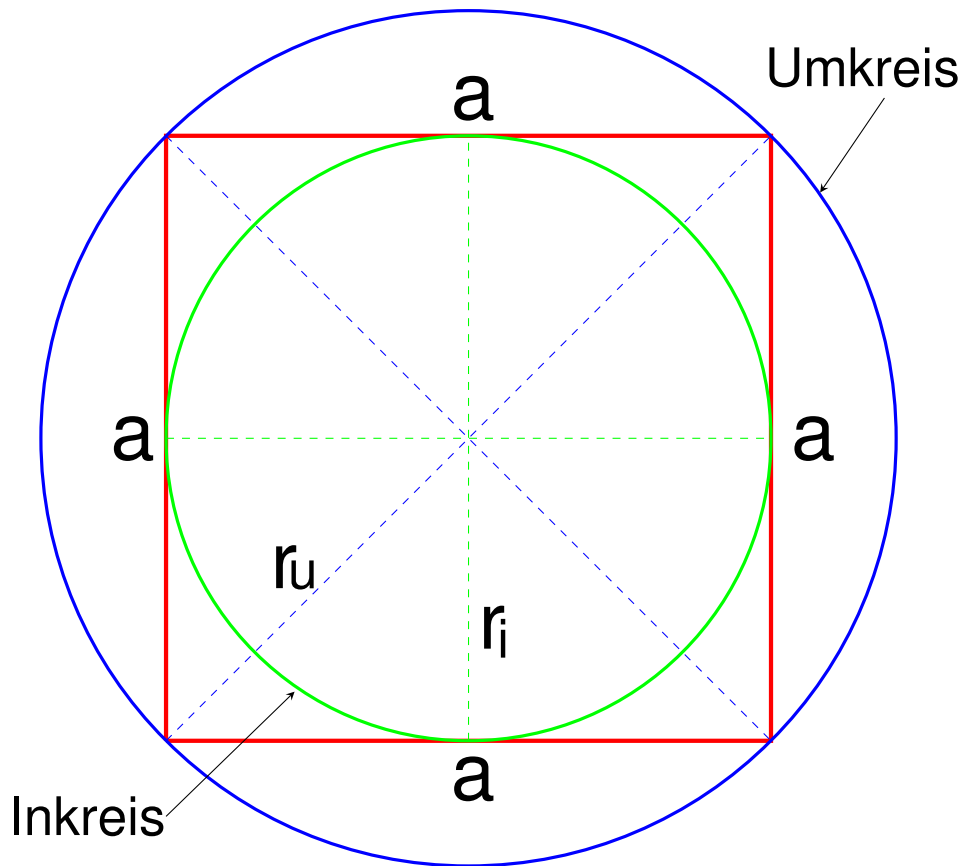


Quadrat



Formel zum Quadrat	
Flächeninhalt	$A = a^2 = \frac{d^2}{2}$
Umfang	$U = 4 \cdot a$
Länge der Diagonalen	$d = a \cdot \sqrt{2} = 2 \cdot r_u$
Inkreisradius	$r_i = \frac{a}{2} = \frac{d}{2 \cdot \sqrt{2}}$
Umkreisradius	$r_u = \frac{a}{\sqrt{2}} = \frac{d}{2}$
Innenwinkel	$\alpha = \beta = \gamma = \delta = 90^\circ$