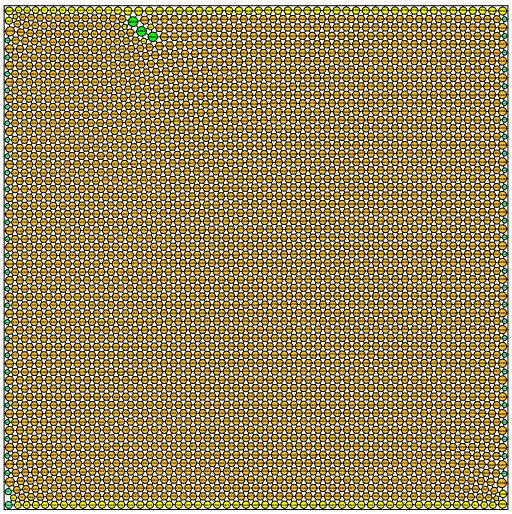
N = 3163

3163 circles in a square



sumradii = 30.106753624783 density = 0.902704758978
sumperim = 189.166312022112 contacts = 9489

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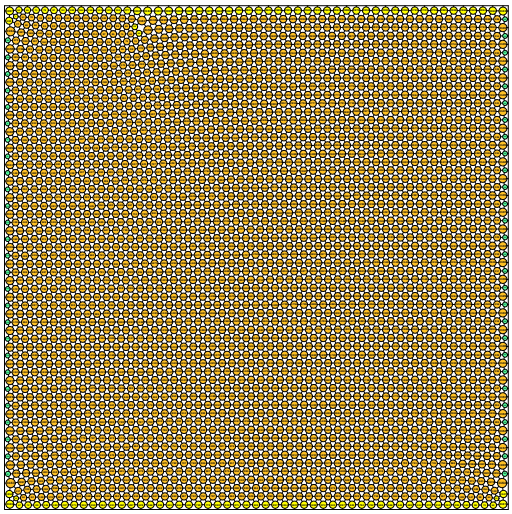
N = 3164

3164 circles in a square



sumradii = 30.112888980077 density = 0.902725244831
sumperim = 189.204861596350 contacts = 9492

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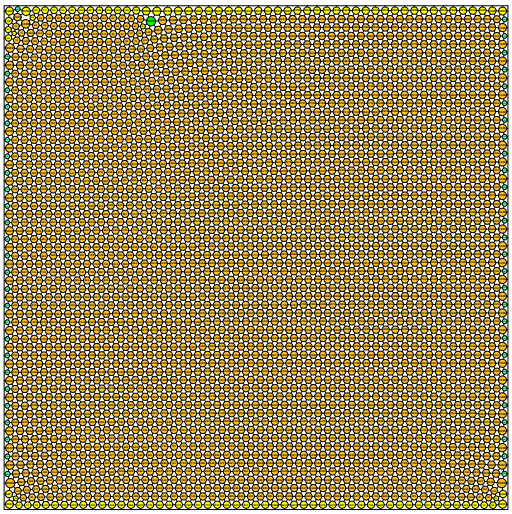
N = 3165

3165 circles in a square



sumradii = 30.117128909166 density = 0.902744897471
sumperim = 189.231501856505 contacts = 9495

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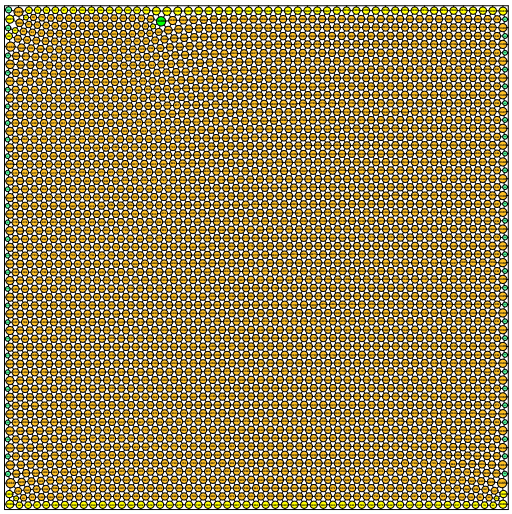
N = 3166

3166 circles in a square



sumradii = 30.121779901878 density = 0.902727974624
sumperim = 189.260724905577 contacts = 9498

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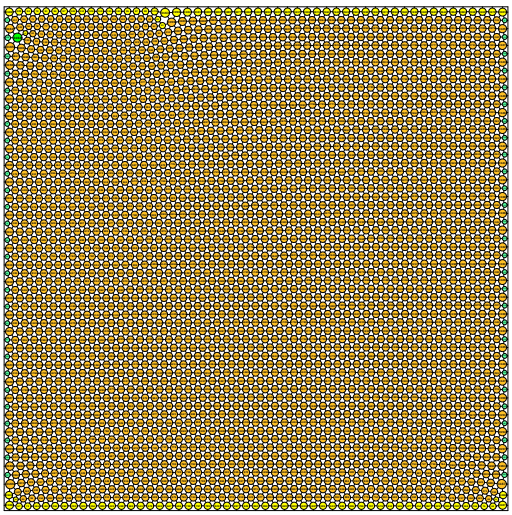
N = 3167

3167 circles in a square



sumradii = 30.126306400137 density = 0.902730848815
sumperim = 189.289165732932 contacts = 9501

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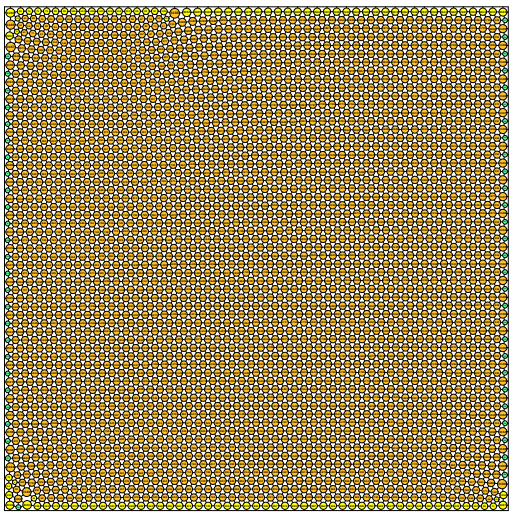
N = 3168

3168 circles in a square



sumradii = 30.130103253643 density = 0.902727579214
sumperim = 189.313022067094 contacts = 9504

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