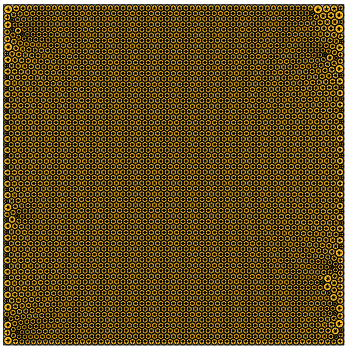
# N = 3313

**3313 circles in a square**



**sumradii** = 30.807240759259 **density** = 0.902646172849
**sumperim** = 193.567602493323 **contacts** = 9939

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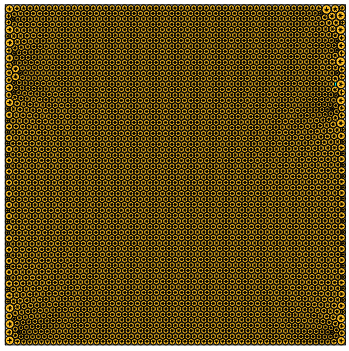
# N = 3314

**3314 circles in a square**



**sumradii** = 30.808732614132 **density** = 0.902509053266
**sumperim** = 193.576976003940 **contacts** = 9942

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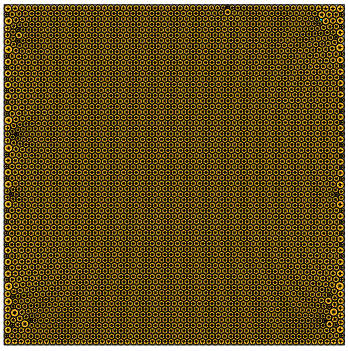
# N = 3315

**3315 circles in a square**



**sumradii** = 30.819336811680 **density** = 0.902620737343
**sumperim** = 193.643604232166 **contacts** = 9945

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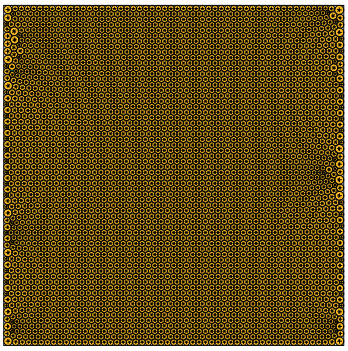
# N = 3316

**3316 circles in a square**



**sumradii** = 30.820584825741 **density** = 0.902552195662
**sumperim** = 193.651445735776 **contacts** = 9948

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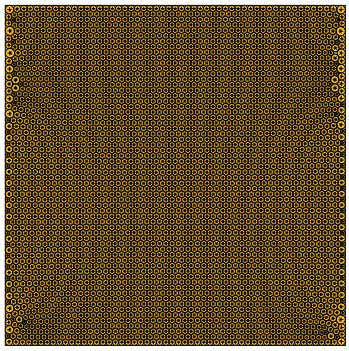
# N = 3317

**3317 circles in a square**



**sumradii** = 30.827587563780 **density** = 0.902535044261
**sumperim** = 193.695445236534 **contacts** = 9951

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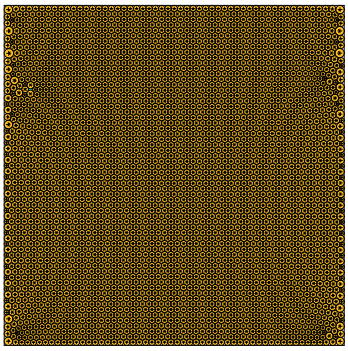
# N = 3318

**3318 circles in a square**



**sumradii** = 30.832314224298 **density** = 0.902578585179
**sumperim** = 193.725143720452 **contacts** = 9954

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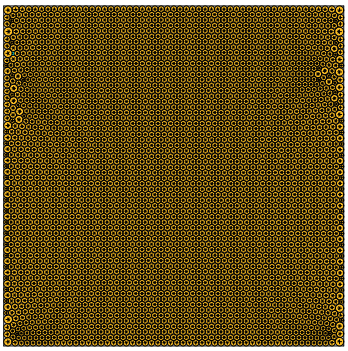
# N = 3319

**3319 circles in a square**



**sumradii** = 30.837519027799 **density** = 0.902594332214
**sumperim** = 193.757846465337 **contacts** = 9957

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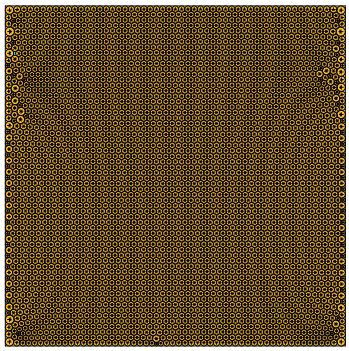
# N = 3320

**3320 circles in a square**



**sumradii** = 30.842121255704 **density** = 0.902612773331
**sumperim** = 193.786763116091 **contacts** = 9960

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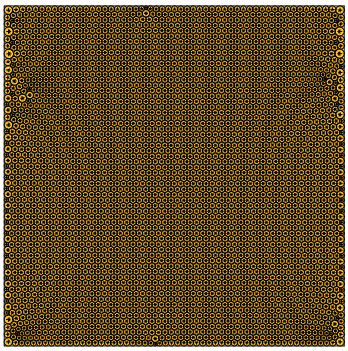
# N = 3321

**3321 circles in a square**



**sumradii** = 30.845625058931 **density** = 0.902643658579
**sumperim** = 193.808778161047 **contacts** = 9963

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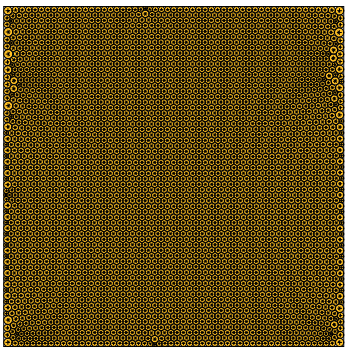
# N = 3322

**3322 circles in a square**



**sumradii** = 30.849806020778 **density** = 0.902625170522
**sumperim** = 193.835047919093 **contacts** = 9966

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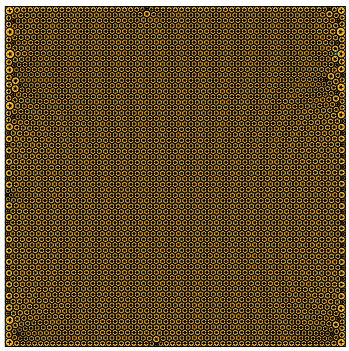
# N = 3323

**3323 circles in a square**



**sumradii** = 30.854090320260 **density** = 0.902606654328
**sumperim** = 193.861966966651 **contacts** = 9969

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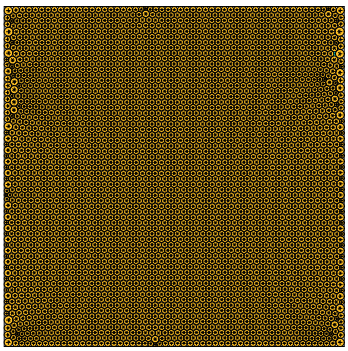
# N = 3324

**3324 circles in a square**



**sumradii** = 30.859495967620 **density** = 0.902647420795
**sumperim** = 193.895931650719 **contacts** = 9972

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