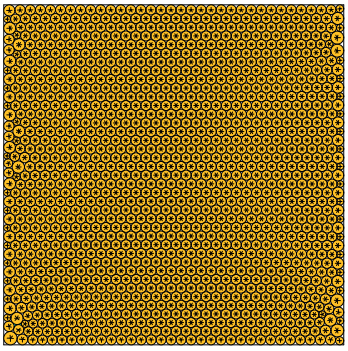
N = 1321

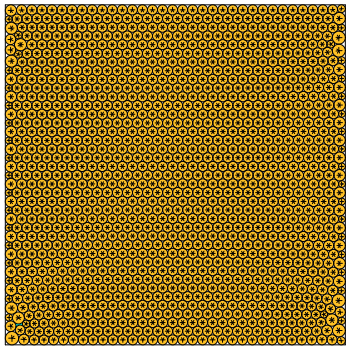
1321 circles in a square



sumradii = 19.419692107510 density = 0.900366595688
sumperim = 122.017524119857 contacts = 3963

N = 1322

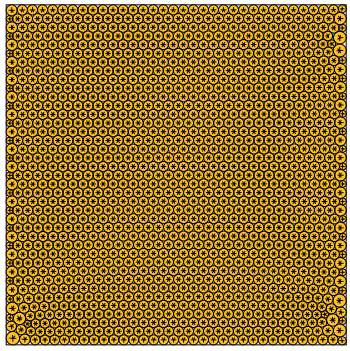
1322 circles in a square



sumradii = 19.427565457231 density = 0.900376959128
sumperim = 122.066993835141 contacts = 3966

N = 1323

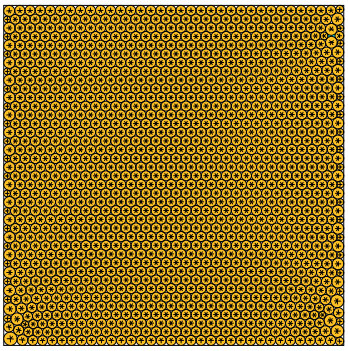
1323 circles in a square



sumradii = 19.435115610088 density = 0.900439397329
sumperim = 122.114432882342 contacts = 3969

N = 1324

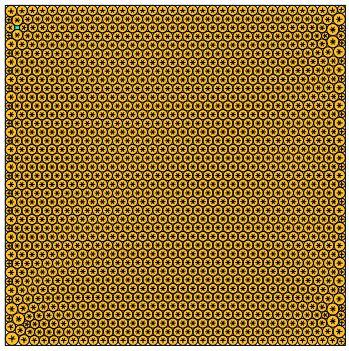
1324 circles in a square



sumradii = 19.441969037727 density = 0.900485549691
sumperim = 122.157494200484 contacts = 3972

N = 1325

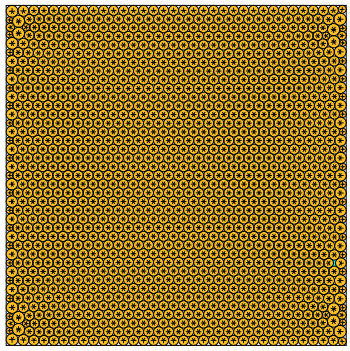
1325 circles in a square



sumradii = 19.447564314824 density = 0.900483206751
sumperim = 122.192650363333 contacts = 3975

N = 1326

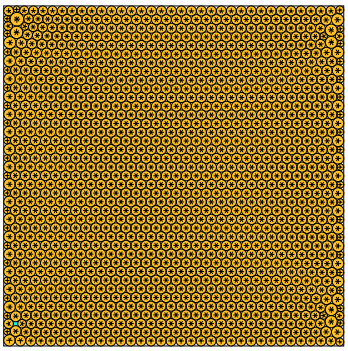
1326 circles in a square



sumradii = 19.453744437024 density = 0.900558200410
sumperim = 122.231481216333 contacts = 3978

N = 1327

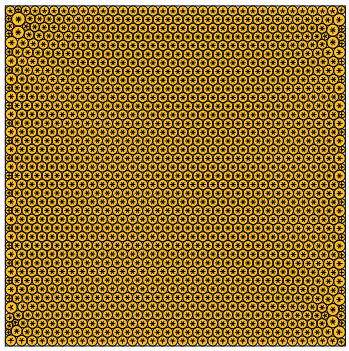
1327 circles in a square



sumradii = 19.461059726679 density = 0.900576074282
sumperim = 122.277444536811 contacts = 3981

N = 1328

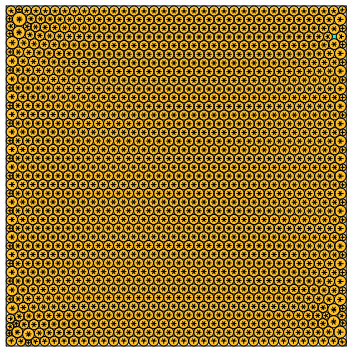
1328 circles in a square



sumradii = 19.468327556803 density = 0.900651625178
sumperim = 122.323109660262 contacts = 3984

N = 1329

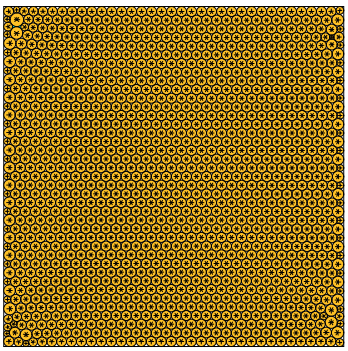
1329 circles in a square



sumradii = 19.475007005247 density = 0.900609108608
sumperim = 122.365077872587 contacts = 3987

N = 1330

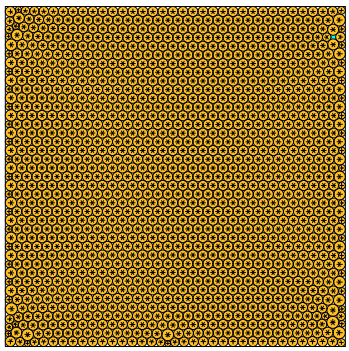
1330 circles in a square



sumradii = 19.481027805235 density = 0.900714010591
sumperim = 122.402907674609 contacts = 3990

N = 1331

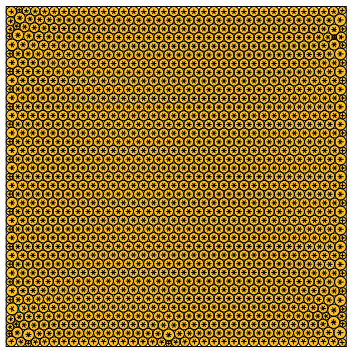
1331 circles in a square



sumradii = 19.489188992866 density = 0.900645182624
sumperim = 122.454185928820 contacts = 3993

N = 1332

1332 circles in a square



sumradii = 19.495183382207 density = 0.900734008739
sumperim = 122.491849787853 contacts = 3996