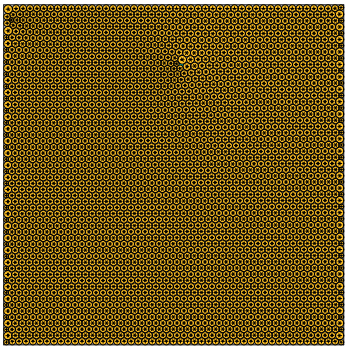
N = 2689

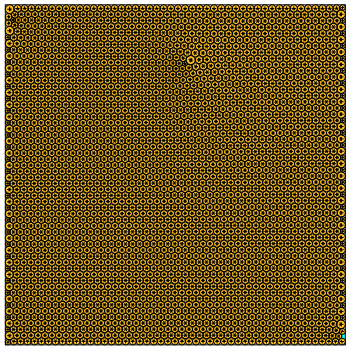
2689 circles in a square



sumradii = 27.752962173957 density = 0.902401336504
sumperim = 174.377004162120 contacts = 8067

N = 2690

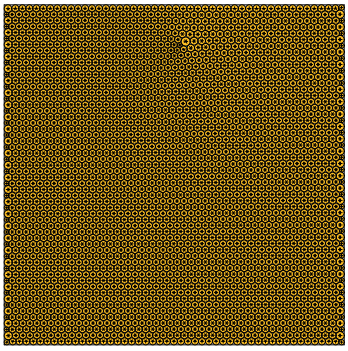
2690 circles in a square



sumradii = 27.757475554284 density = 0.902334974340
sumperim = 174.405362567076 contacts = 8070

N = 2691

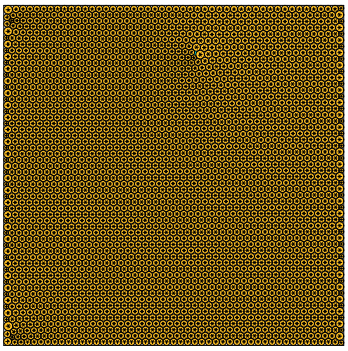
2691 circles in a square



sumradii = 27.763689193393 density = 0.902454914639
sumperim = 174.444404013027 contacts = 8073

N = 2692

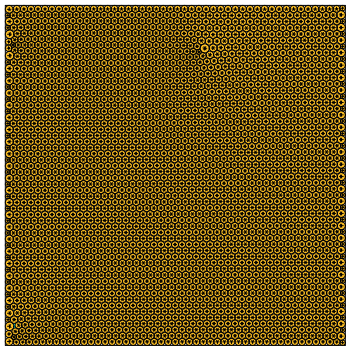
2692 circles in a square



sumradii = 27.768229746052 density = 0.902380866588
sumperim = 174.472933146779 contacts = 8076

N = 2693

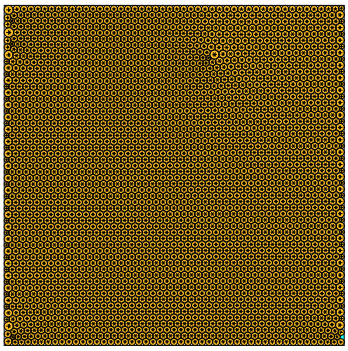
2693 circles in a square



sumradii = 27.773427462293 density = 0.902383296307
sumperim = 174.505591361100 contacts = 8079

N = 2694

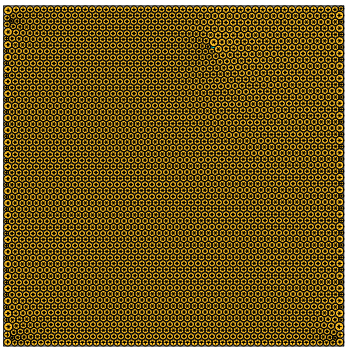
2694 circles in a square



sumradii = 27.777643477204 density = 0.902298288055
sumperim = 174.532081364039 contacts = 8082

N = 2695

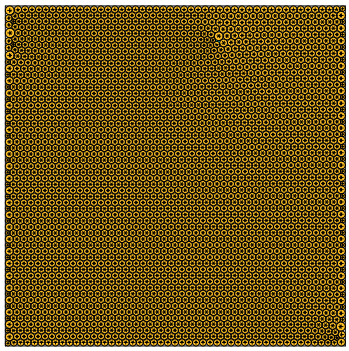
2695 circles in a square



sumradii = 27.783412380834 density = 0.902365830649
sumperim = 174.568328454565 contacts = 8085

N = 2696

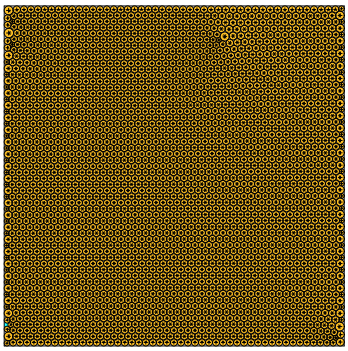
2696 circles in a square



sumradii = 27.788456485012 density = 0.902364196035
sumperim = 174.600021495826 contacts = 8088

N = 2697

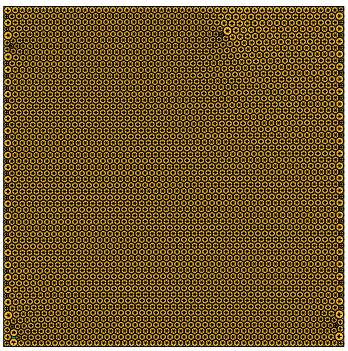
2697 circles in a square



sumradii = 27.793115679111 density = 0.902305235307
sumperim = 174.629296075736 contacts = 8091

N = 2698

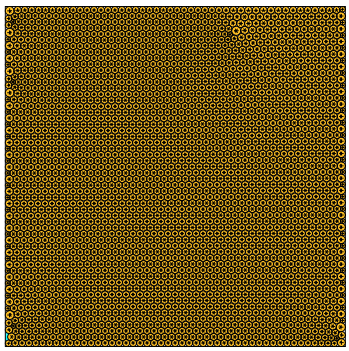
2698 circles in a square



sumradii = 27.798767095203 density = 0.902345814624
sumperim = 174.664804970284 contacts = 8094

N = 2699

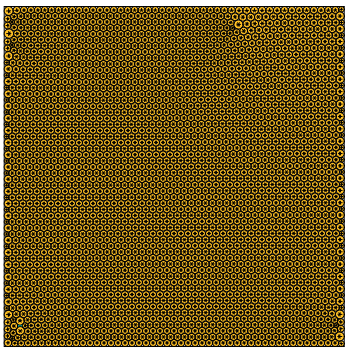
2699 circles in a square



sumradii = 27.803185017276 density = 0.902265336875
sumperim = 174.692563593342 contacts = 8097

N = 2700

2700 circles in a square



sumradii = 27.808514845290 density = 0.902326602710
sumperim = 174.726051890409 contacts = 8100