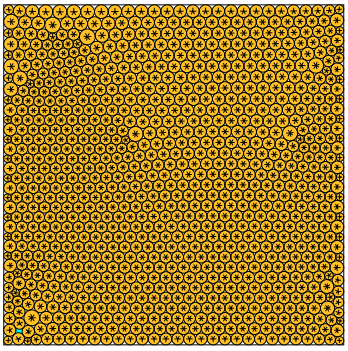
N = 949

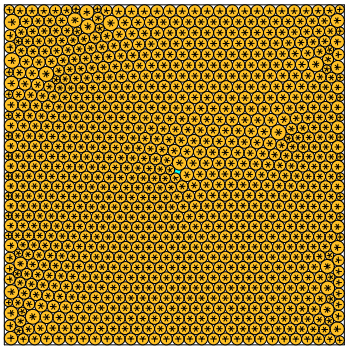
949 circles in a square



sumradii = 16.410862702316 density = 0.899289061412
sumperim = 103.112491409331 contacts = 2847

N = 950

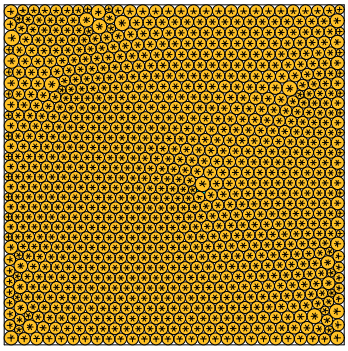
950 circles in a square



sumradii = 16.431299146403 density = 0.899191604778
sumperim = 103.240897374552 contacts = 2850

N = 951

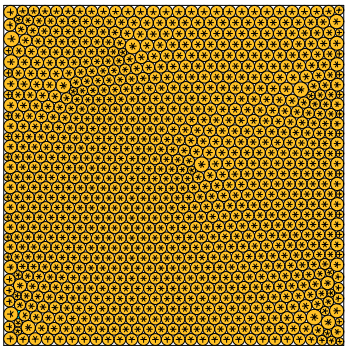
951 circles in a square



sumradii = 16.442611281166 density = 0.899295288256
sumperim = 103.311973613486 contacts = 2853

N = 952

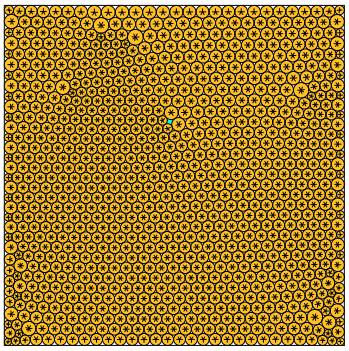
952 circles in a square



sumradii = 16.448986366748 density = 0.899275819565
sumperim = 103.352029457549 contacts = 2856

N = 953

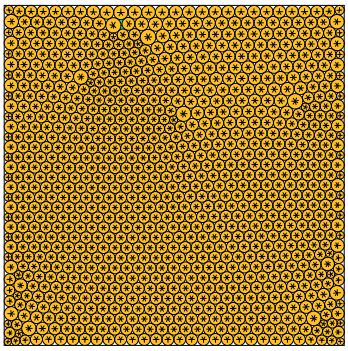
953 circles in a square



sumradii = 16.446748376544 density = 0.899229466811
sumperim = 103.337967750381 contacts = 2859

N = 954

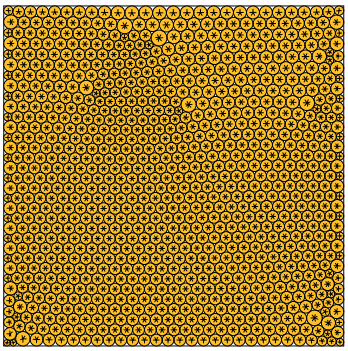
954 circles in a square



sumradii = 16.457130560791 density = 0.899301054813
sumperim = 103.403200994448 contacts = 2862

N = 955

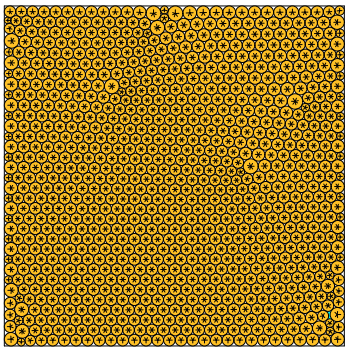
955 circles in a square



sumradii = 16.462324133288 density = 0.899351139423
sumperim = 103.435833116305 contacts = 2865

N = 956

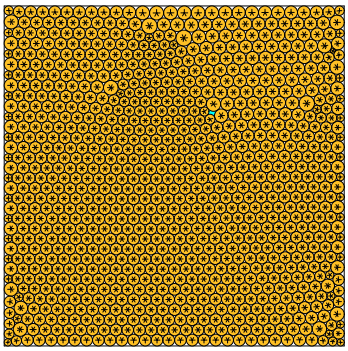
956 circles in a square



sumradii = 16.487317771533 density = 0.899283552521
sumperim = 103.592872776896 contacts = 2868

N = 957

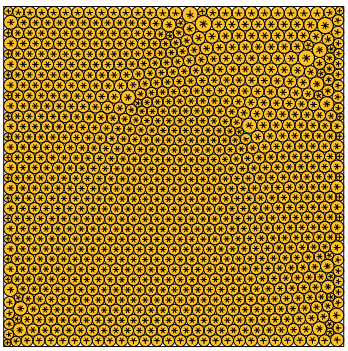
957 circles in a square



sumradii = 16.482277739812 density = 0.899237225983
sumperim = 103.561205323640 contacts = 2871

N = 958

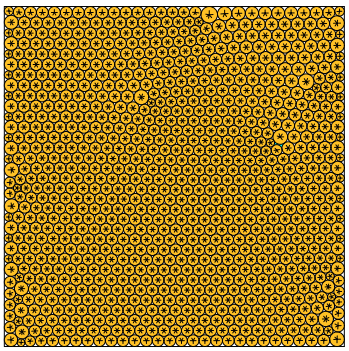
958 circles in a square



sumradii = 16.500367426010 density = 0.899303051266
sumperim = 103.674866174168 contacts = 2874

N = 959

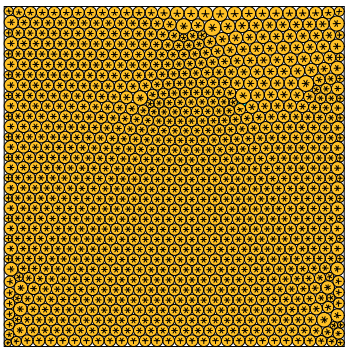
959 circles in a square



sumradii = 16.515712198202 density = 0.899207185500
sumperim = 103.771280221348 contacts = 2877

N = 960

960 circles in a square



sumradii = 16.512481331369 density = 0.899340255791
sumperim = 103.750980086333 contacts = 2880