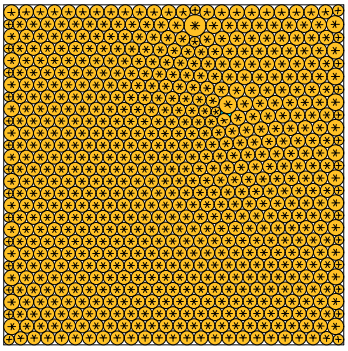
N = 673

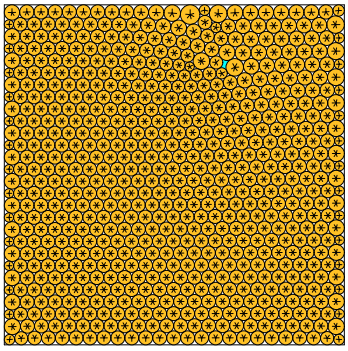
673 circles in a square



sumradii = 13.824342555530 density = 0.898106156802
sumperim = 86.860906026324 contacts = 2019

N = 674

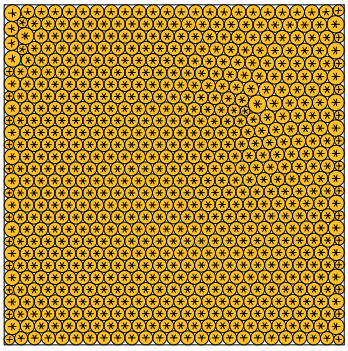
674 circles in a square



sumradii = 13.831076120831 density = 0.897831921724
sumperim = 86.903214264890 contacts = 2022

N = 675

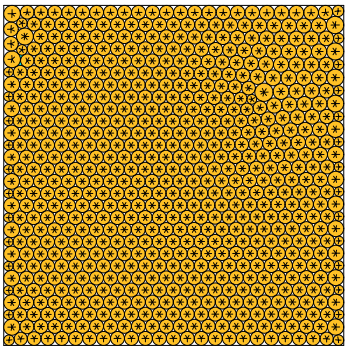
675 circles in a square



sumradii = 13.850581268493 density = 0.897985029724
sumperim = 87.025768722092 contacts = 2025

N = 676

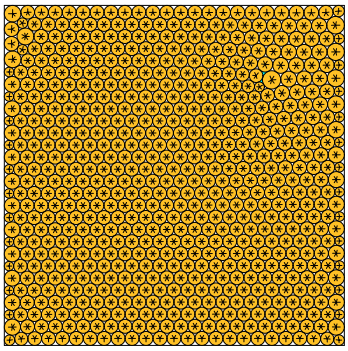
676 circles in a square



sumradii = 13.860984027312 density = 0.897988511527
sumperim = 87.091131183455 contacts = 2028

N = 677

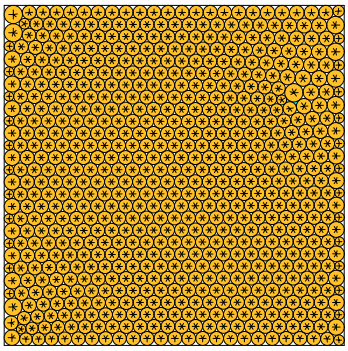
677 circles in a square



sumradii = 13.871390896659 density = 0.897993201637
sumperim = 87.156576020698 contacts = 2031

N = 678

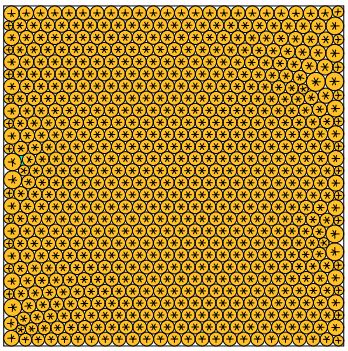
678 circles in a square



sumradii = 13.880629681509 density = 0.897933124069
sumperim = 87.214568469259 contacts = 2034

N = 679

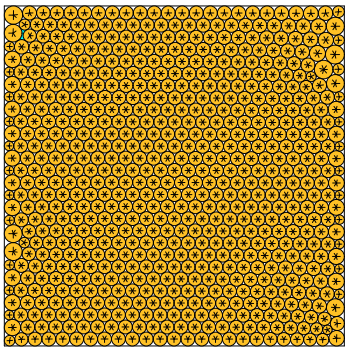
679 circles in a square



sumradii = 13.890178226649 density = 0.897774092358
sumperim = 87.274563747788 contacts = 2037

N = 680

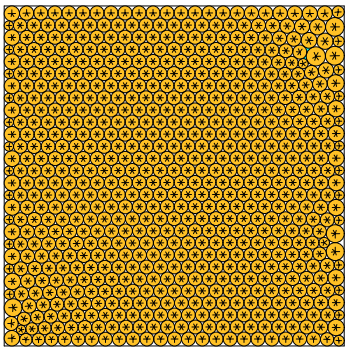
680 circles in a square



sumradii = 13.900738450559 density = 0.897781071992
sumperim = 87.340915591498 contacts = 2040

N = 681

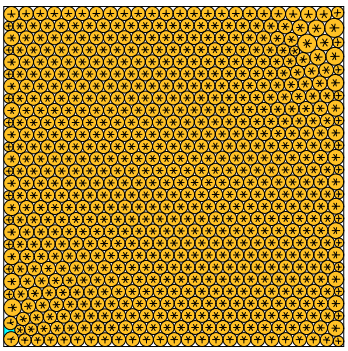
681 circles in a square



sumradii = 13.912160114662 density = 0.897943969543
sumperim = 87.412680023577 contacts = 2043

N = 682

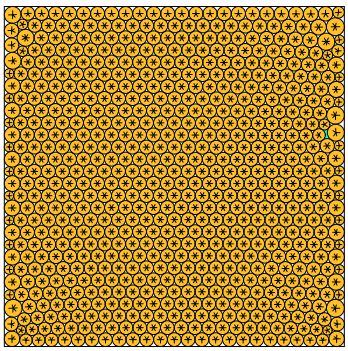
682 circles in a square



sumradii = 13.922853252029 density = 0.897898011680
sumperim = 87.479866987165 contacts = 2046

N = 683

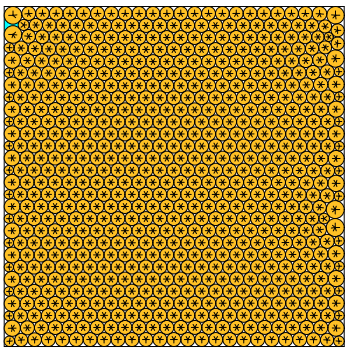
683 circles in a square



sumradii = 13.933331658690 density = 0.897741999631
sumperim = 87.545704757942 contacts = 2049

N = 684

684 circles in a square



sumradii = 13.945107796739 density = 0.897788325091
sumperim = 87.619696415504 contacts = 2052