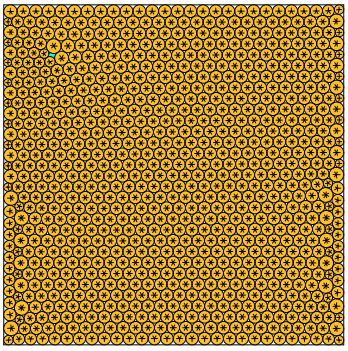
# N = 853

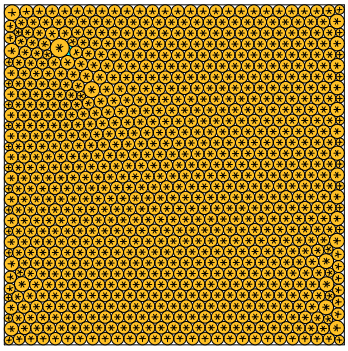
**853 circles in a square**



**sumradii** = 15.581822044366 **density** = 0.898776776157
**sumperim** = 97.903475328244 **contacts** = 2559

# N = 854

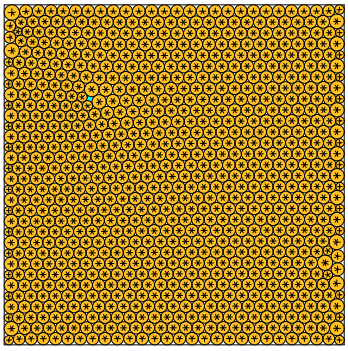
**854 circles in a square**



**sumradii** = 15.587645080401 **density** = 0.898910106154
**sumperim** = 97.940062542704 **contacts** = 2562

# N = 855

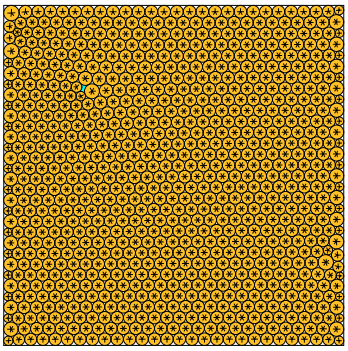
**855 circles in a square**



**sumradii** = 15.600749102162 **density** = 0.898809698455
**sumperim** = 98.022397539697 **contacts** = 2565

# N = 856

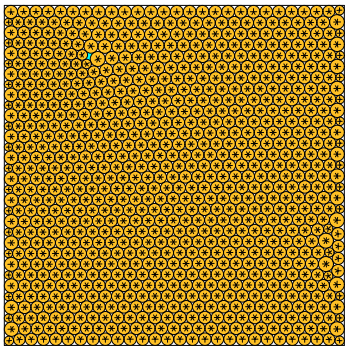
**856 circles in a square**



**sumradii** = 15.609719249155 **density** = 0.898897850962
**sumperim** = 98.078758635492 **contacts** = 2568

# N = 857

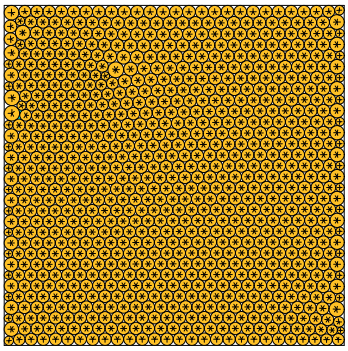
**857 circles in a square**



**sumradii** = 15.618995084418 **density** = 0.898887650664
**sumperim** = 98.137040427325 **contacts** = 2571

# N = 858

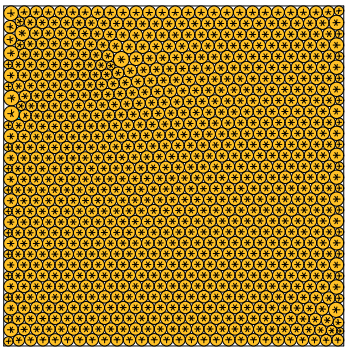
**858 circles in a square**



**sumradii** = 15.627451590041 **density** = 0.898958201714
**sumperim** = 98.190174219205 **contacts** = 2574

# N = 859

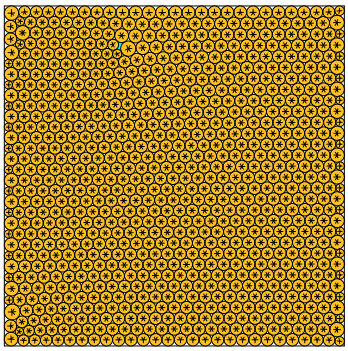
**859 circles in a square**



**sumradii** = 15.636629843655 **density** = 0.898971724258
**sumperim** = 98.247842887462 **contacts** = 2577

# N = 860

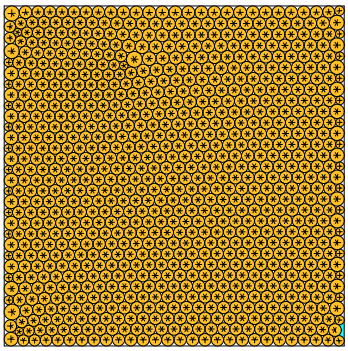
**860 circles in a square**



**sumradii** = 15.646315098135 **density** = 0.898874107990
**sumperim** = 98.308697136102 **contacts** = 2580

# N = 861

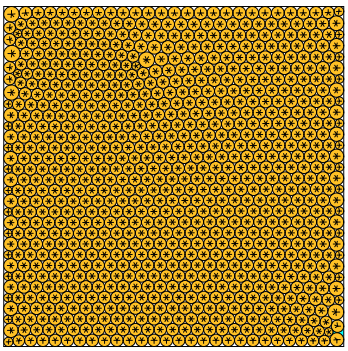
**861 circles in a square**



**sumradii** = 15.654829810043 **density** = 0.898774300567
**sumperim** = 98.362196648857 **contacts** = 2583

# N = 862

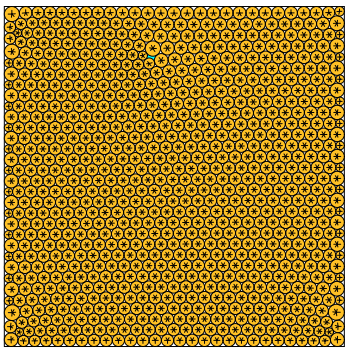
**862 circles in a square**



**sumradii** = 15.664004537124 **density** = 0.898890321879
**sumperim** = 98.419843159251 **contacts** = 2586

# N = 863

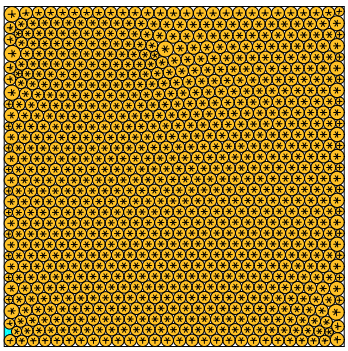
**863 circles in a square**



**sumradii** = 15.672820872935 **density** = 0.898844896578
**sumperim** = 98.475237830881 **contacts** = 2589

# N = 864

**864 circles in a square**



**sumradii** = 15.680698265163 **density** = 0.898626065550
**sumperim** = 98.524732945991 **contacts** = 2592