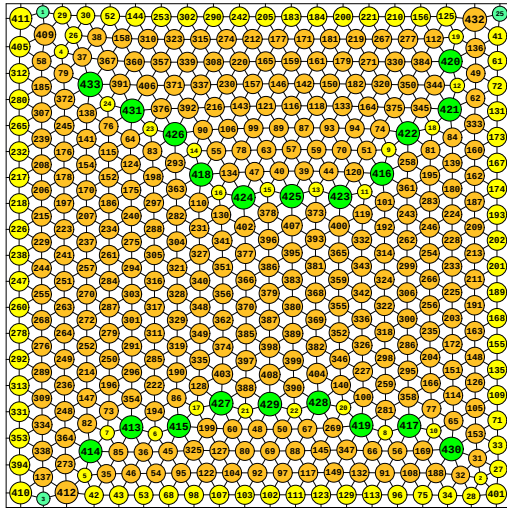


N = 433

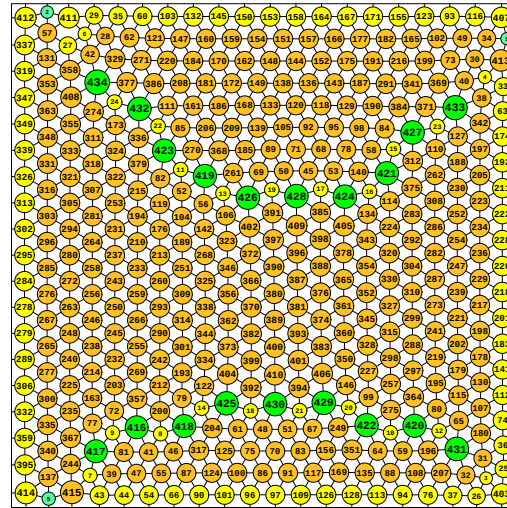
433 circles in a square



sumradii = 11.069573219855 density = 0.895209641462 © E. Sreor
 sumperim = 69.552179811742 contacts = 1299 29-SEP-2020

N = 434

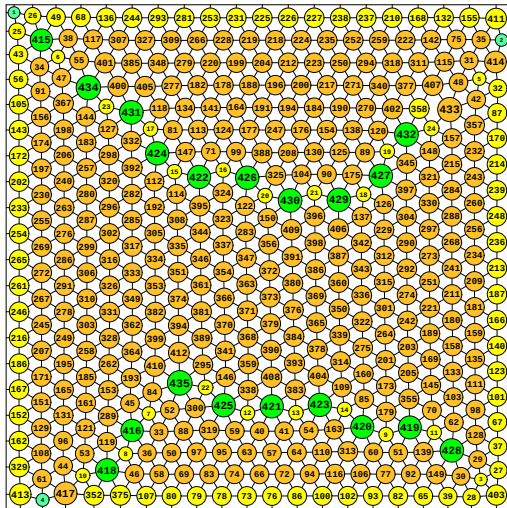
434 circles in a square



sumradii = 11.082737805292 density = 0.895268871651 © E. Sreor
 sumperim = 69.634895341534 contacts = 1302 29-SEP-2020

N = 435

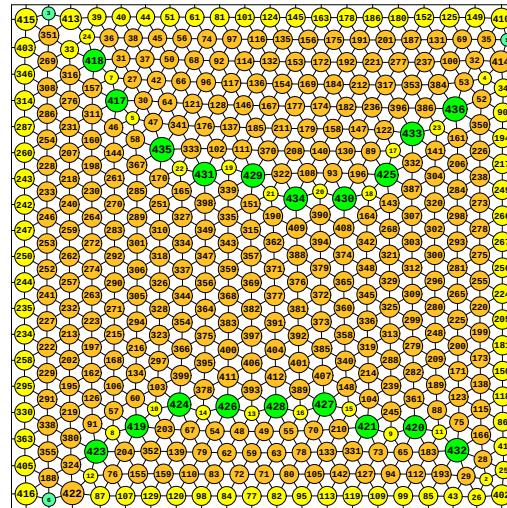
435 circles in a square



sumradii = 11.095050841791 density = 0.895351202942 © E. Sreor
 sumperim = 69.712260431552 contacts = 1305 29-SEP-2020

N = 436

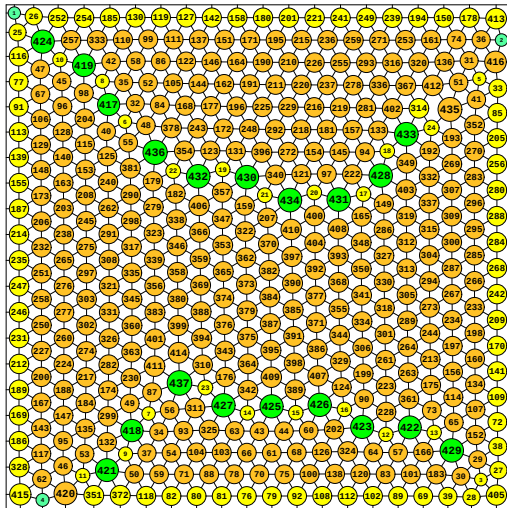
436 circles in a square



sumradii = 11.107812569870 density = 0.895186011409 © E. Sreor
 sumperim = 69.792444733912 contacts = 1308 29-SEP-2020

N = 437

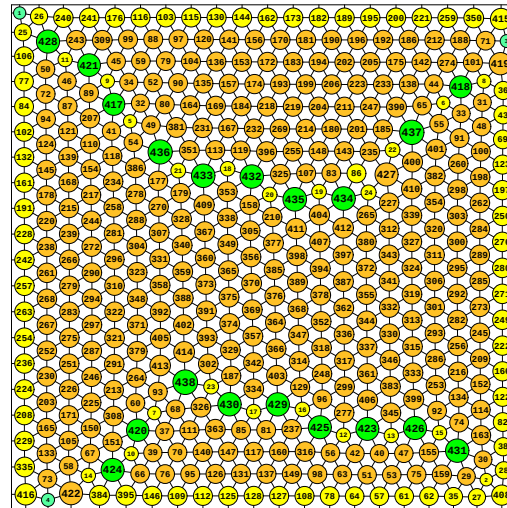
437 circles in a square



sumradii = 11.120861607384 density = 0.895322795366 © E. Sreor
 sumperim = 69.874434254693 contacts = 1311 29-SEP-2020

N = 438

438 circles in a square



sumradii = 11.133663422815 density = 0.895328787982 © E. Sreor
 sumperim = 69.954870433314 contacts = 1314 29-SEP-2020