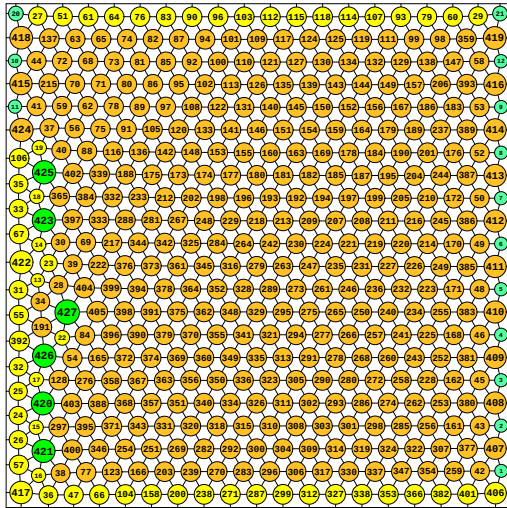


N = 427

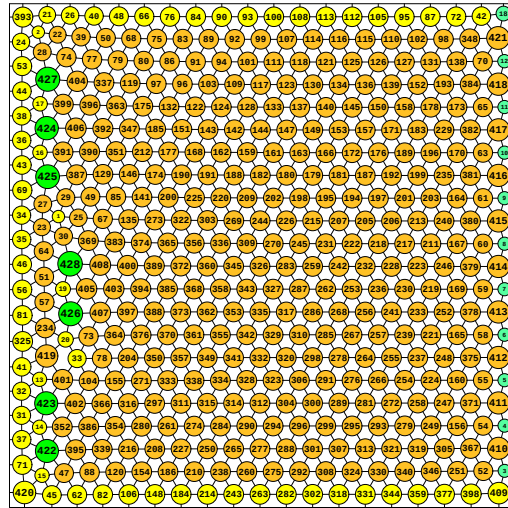
427 circles in a square



sumradii = 10.998558129137 density = 0.895572307935 © E. Sreor
 sumperim = 69.105978837154 contacts = 1281 29 SEP 2028

N = 428

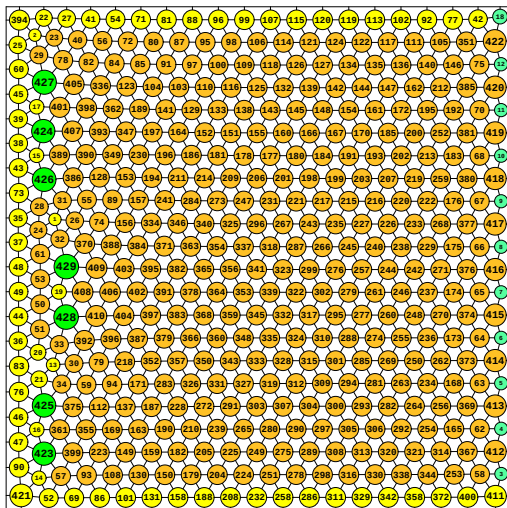
428 circles in a square



sumradii = 11.010629267831 density = 0.895440281031 © E. Sreor
 sumperim = 69.181824038437 contacts = 1284 29 SEP 2028

N = 429

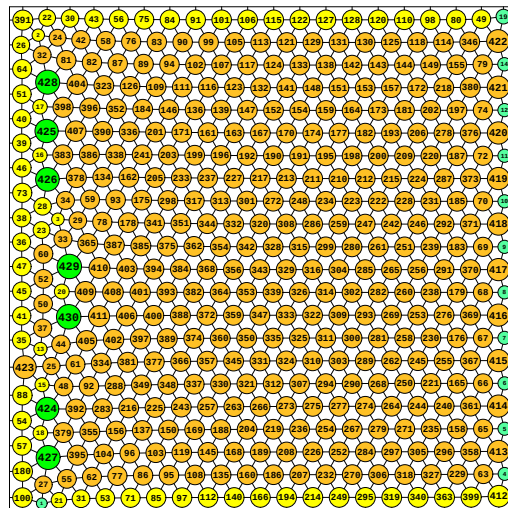
429 circles in a square



sumradii = 11.022760186311 density = 0.895416340017 © E. Sreor
 sumperim = 69.258044847193 contacts = 1287 29 SEP 2028

N = 430

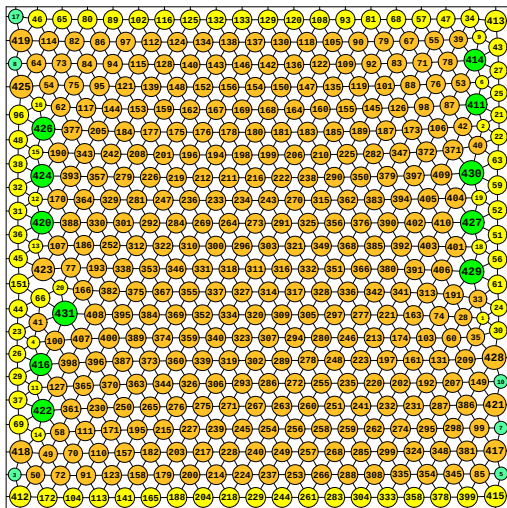
430 circles in a square



sumradii = 11.034031191923 density = 0.895685244058 © E. Sreor
 sumperim = 69.328862664052 contacts = 1290 29 SEP 2028

N = 431

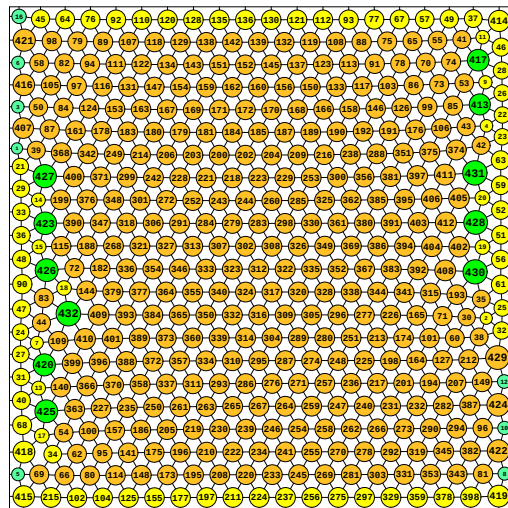
431 circles in a square



sumradii = 11.046926788890 density = 0.895506252591 © E. Sreor
 sumperim = 69.409888089442 contacts = 1293 29 SEP 2028

N = 432

432 circles in a square



sumradii = 11.058264374305 density = 0.895575417196 © E. Sreor
 sumperim = 69.481124239541 contacts = 1296 29 SEP 2028