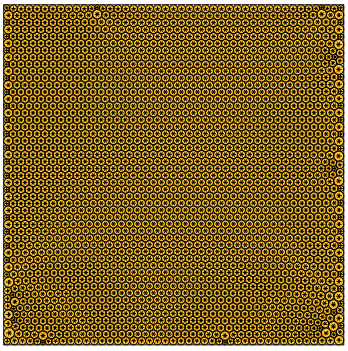
N = 2089

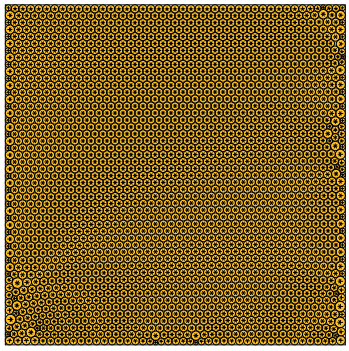
2089 circles in a square



sumradii = 24.443971843618 density = 0.901850746041
sumperim = 153.586004736932 contacts = 6267

N = 2090

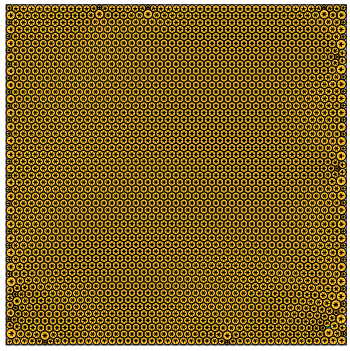
2090 circles in a square



sumradii = 24.448035587344 density = 0.901825938647
sumperim = 153.611537991803 contacts = 6270

N = 2091

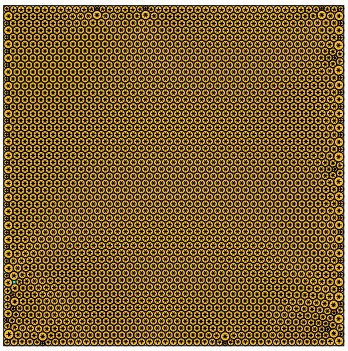
2091 circles in a square



sumradii = 24.454801209949 density = 0.901883599928
sumperim = 153.654047652347 contacts = 6273

N = 2092

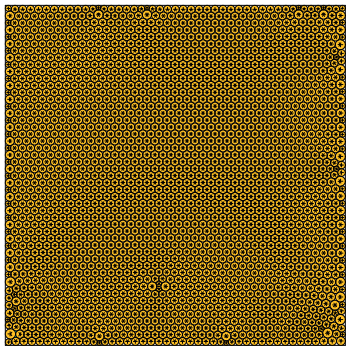
2092 circles in a square



sumradii = 24.460530219066 density = 0.901847398012
sumperim = 153.690044078257 contacts = 6276

N = 2093

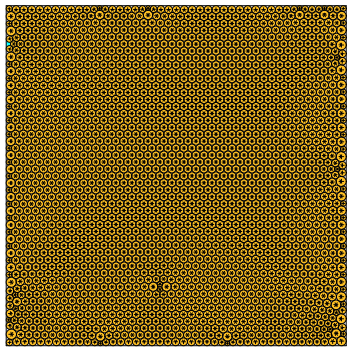
2093 circles in a square



sumradii = 24.463596653495 density = 0.901950261304
sumperim = 153.709311054007 contacts = 6279

N = 2094

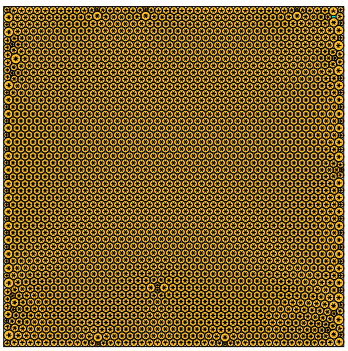
2094 circles in a square



sumradii = 24.468987081650 density = 0.901842794566
sumperim = 153.743180112992 contacts = 6282

N = 2095

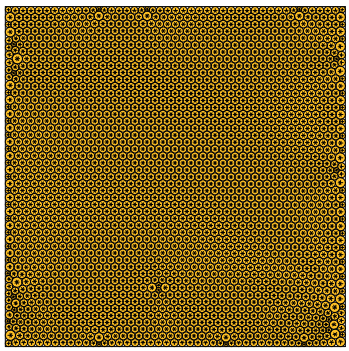
2095 circles in a square



sumradii = 24.474728315695 density = 0.901857778805
sumperim = 153.779253350388 contacts = 6285

N = 2096

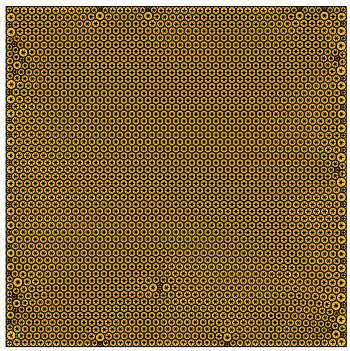
2096 circles in a square



sumradii = 24.479705218894 density = 0.901945927899
sumperim = 153.810524155441 contacts = 6288

N = 2097

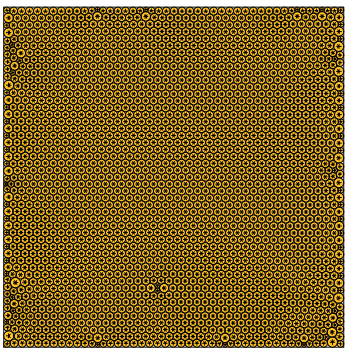
2097 circles in a square



sumradii = 24.485379809959 density = 0.901896876745
sumperim = 153.846178662649 contacts = 6291

N = 2098

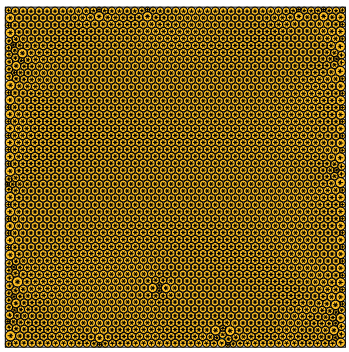
2098 circles in a square



sumradii = 24.490486941080 density = 0.901938174589
sumperim = 153.878267713869 contacts = 6294

N = 2099

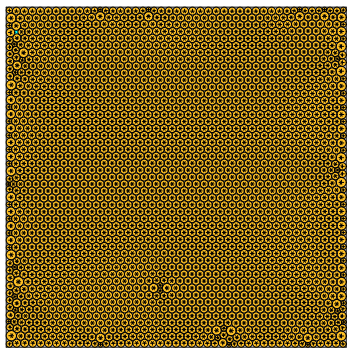
2099 circles in a square



sumradii = 24.496487552925 density = 0.901895336065
sumperim = 153.915970670043 contacts = 6297

N = 2100

2100 circles in a square



sumradii = 24.500327799540 density = 0.901891070258
sumperim = 153.940099651153 contacts = 6300