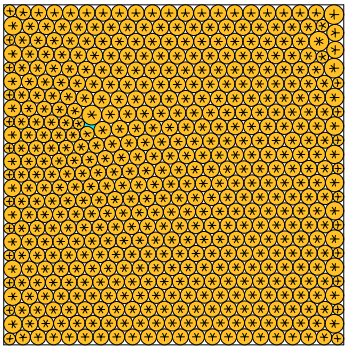
N = 517

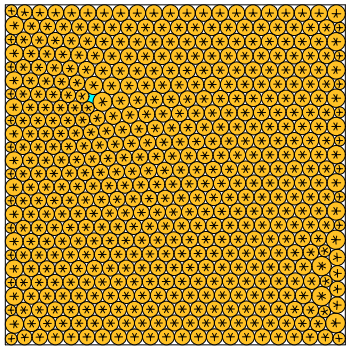
517 circles in a square



sumradii = 12.106249991830 density = 0.896691190504
sumperim = 76.065812073710 contacts = 1551

N = 518

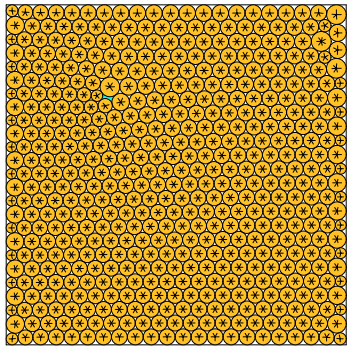
518 circles in a square



sumradii = 12.117882749450 density = 0.896567867973
sumperim = 76.138902845471 contacts = 1554

N = 519

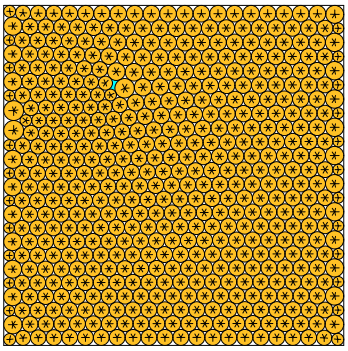
519 circles in a square



sumradii = 12.129583024822 density = 0.896666833792
sumperim = 76.212417843779 contacts = 1557

N = 520

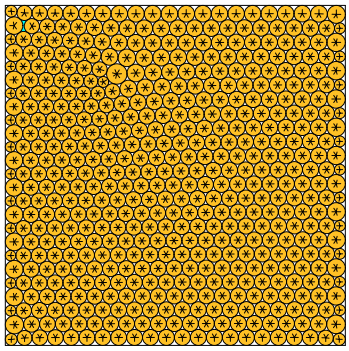
520 circles in a square



sumradii = 12.141255276925 density = 0.896648706556
sumperim = 76.285756766694 contacts = 1560

N = 521

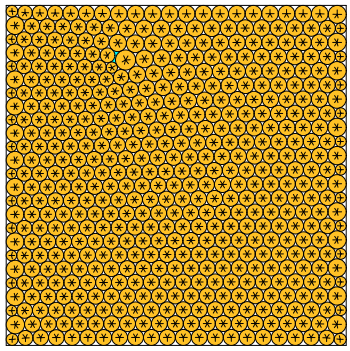
521 circles in a square



sumradii = 12.153831278338 density = 0.896848521099
sumperim = 76.364774113994 contacts = 1563

N = 522

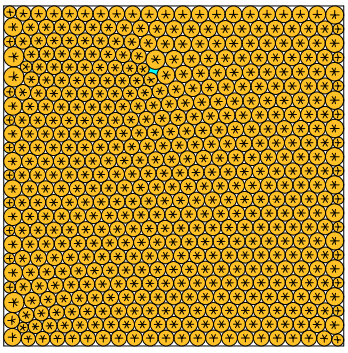
522 circles in a square



sumradii = 12.165484694421 density = 0.896854419251
sumperim = 76.437994686703 contacts = 1566

N = 523

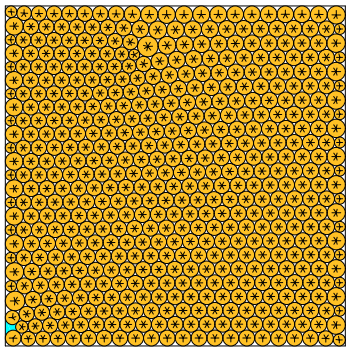
523 circles in a square



sumradii = 12.175667817581 density = 0.896539273179
sumperim = 76.501977136522 contacts = 1569

N = 524

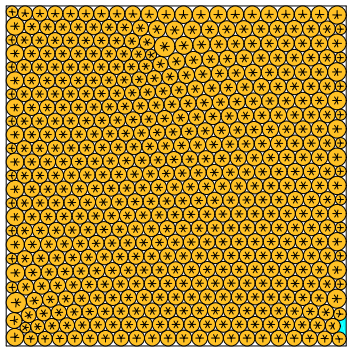
524 circles in a square



sumradii = 12.187372337766 density = 0.896509037393
sumperim = 76.575518805781 contacts = 1572

N = 525

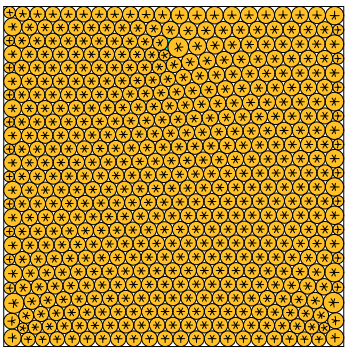
525 circles in a square



sumradii = 12.198301233398 density = 0.896381213616
sumperim = 76.644187082237 contacts = 1575

N = 526

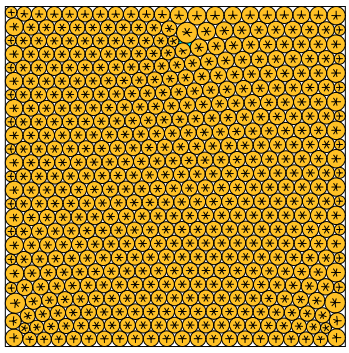
526 circles in a square



sumradii = 12.210838527933 density = 0.896745025142
sumperim = 76.722961227052 contacts = 1578

N = 527

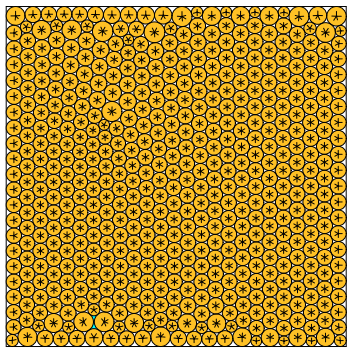
527 circles in a square



sumradii = 12.222501467970 density = 0.896766204940
sumperim = 76.796241640530 contacts = 1581

N = 528

528 circles in a square



sumradii = 12.232973879806 density = 0.896277174595
sumperim = 76.862041744711 contacts = 1584