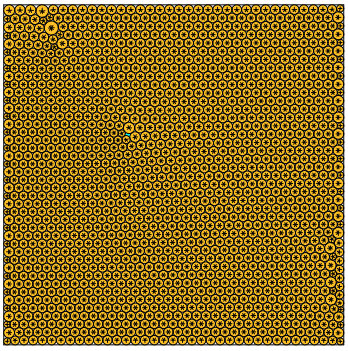
N = 1501

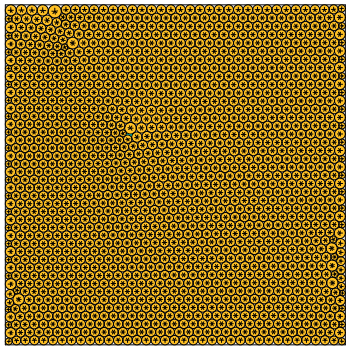
1501 circles in a square



sumradii = 20.699929017957 **density** = 0.900880100501
sumperim = 130.061489865286 **contacts** = 4503

N = 1502

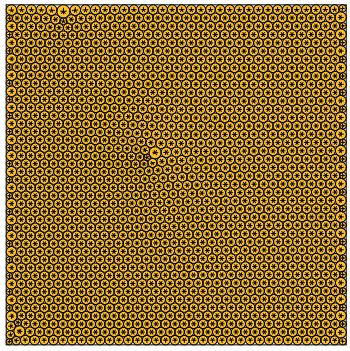
1502 circles in a square



sumradii = 20.707445273674 **density** = 0.900886244199
sumperim = 130.108715802773 **contacts** = 4506

N = 1503

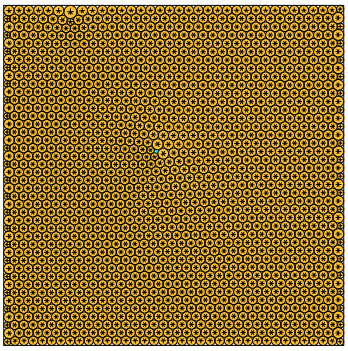
1503 circles in a square



sumradii = 20.718032207510 **density** = 0.900935740967
sumperim = 130.175235559901 **contacts** = 4509

N = 1504

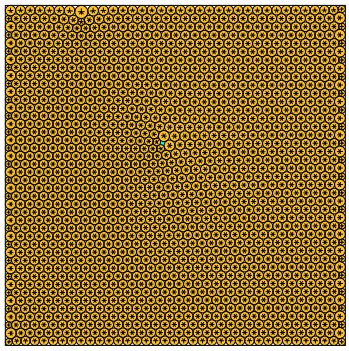
1504 circles in a square



sumradii = 20.725148223982 **density** = 0.900860205258
sumperim = 130.219946810040 **contacts** = 4512

N = 1505

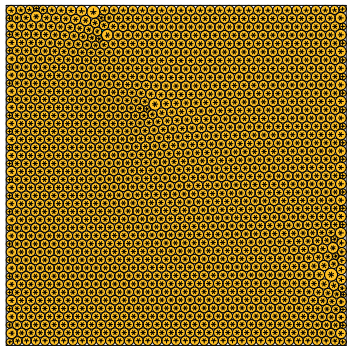
1505 circles in a square



sumradii = 20.732090283946 **density** = 0.900859956488
sumperim = 130.263565059209 **contacts** = 4515

N = 1506

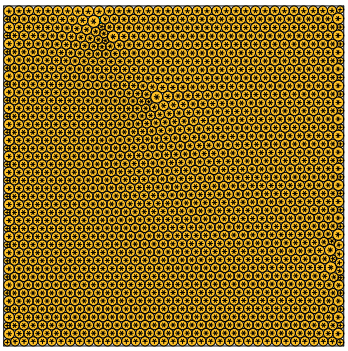
1506 circles in a square



sumradii = 20.735550069025 **density** = 0.900970801391
sumperim = 130.285303529982 **contacts** = 4518

N = 1507

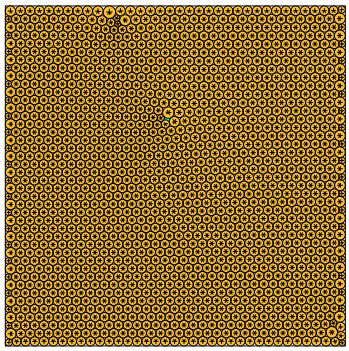
1507 circles in a square



sumradii = 20.743134051469 **density** = 0.900917081058
sumperim = 130.332955097044 **contacts** = 4521

N = 1508

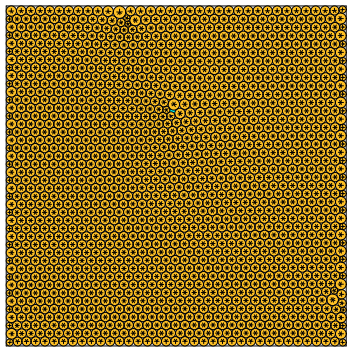
1508 circles in a square



sumradii = 20.750847977173 **density** = 0.900877859576
sumperim = 130.381423121689 **contacts** = 4524

N = 1509

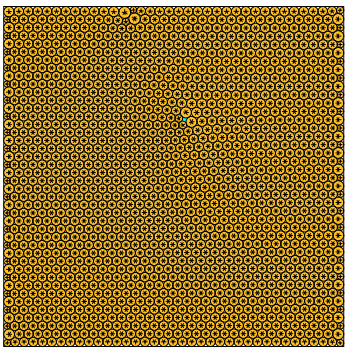
1509 circles in a square



sumradii = 20.757018075990 **density** = 0.900878547748
sumperim = 130.425217544166 **contacts** = 4527

N = 1510

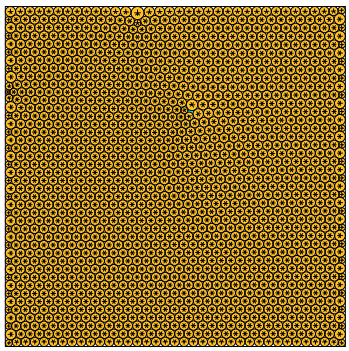
1510 circles in a square



sumradii = 20.767547699640 **density** = 0.900914537370
sumperim = 130.486350572529 **contacts** = 4530

N = 1511

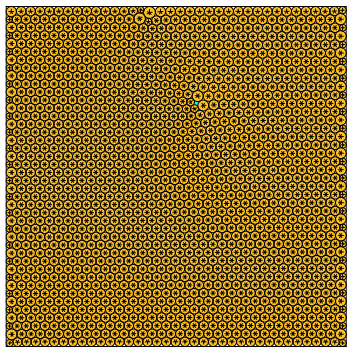
1511 circles in a square



sumradii = 20.772670613788 **density** = 0.900875306131
sumperim = 130.518538791432 **contacts** = 4533

N = 1512

1512 circles in a square



sumradii = 20.781347647605 **density** = 0.900913937661
sumperim = 130.573058202820 **contacts** = 4536