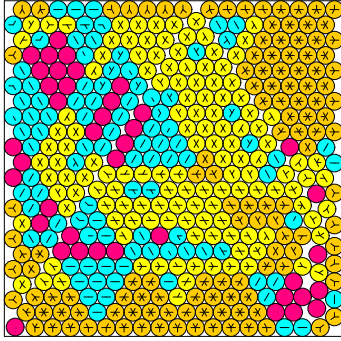


N = 397

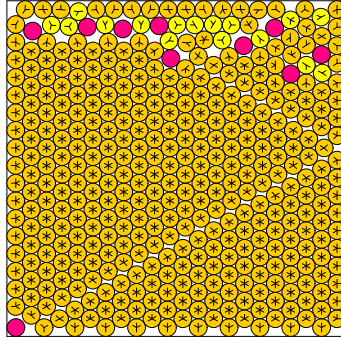
397 circles in a square



radius = 0.026299620824 density = 0.862659389284
 ratio = 38.023361884545 contacts = 664

N = 398

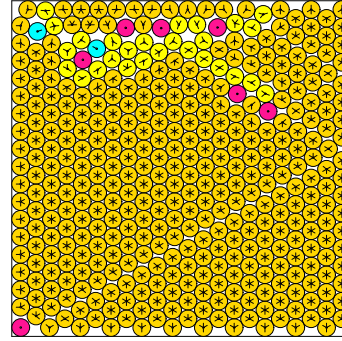
398 circles in a square



radius = 0.026258511387 density = 0.862130776263
 ratio = 38.082889972509 contacts = 1056

N = 399

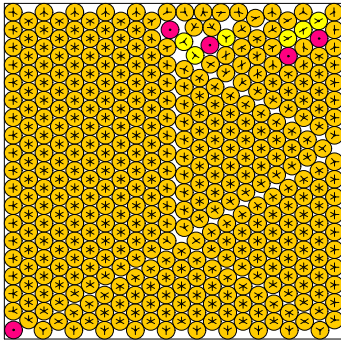
399 circles in a square



radius = 0.026213157662 density = 0.861313883465
 ratio = 38.148780581399 contacts = 1054

N = 400

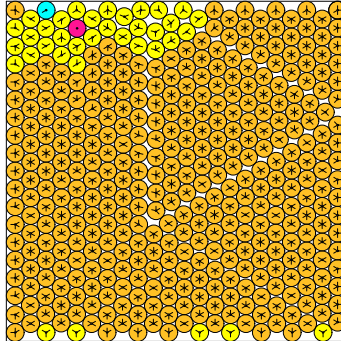
400 circles in a square



radius = 0.026202345042 density = 0.862760367176
 ratio = 38.164522999673 contacts = 1083

N = 401

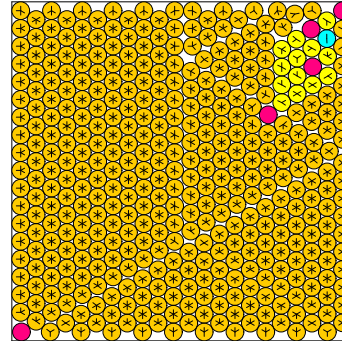
401 circles in a square



radius = 0.026182872375 density = 0.863632193396
 ratio = 38.192906613407 contacts = 1014

N = 402

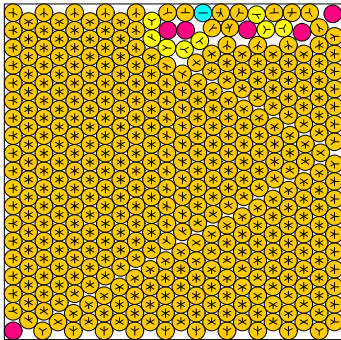
402 circles in a square



radius = 0.026170247489 density = 0.864951159580
 ratio = 38.21131414512 contacts = 1085

N = 403

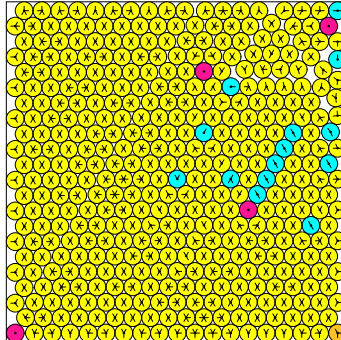
403 circles in a square



radius = 0.026133882021 density = 0.866681014662
 ratio = 38.220627932439 contacts = 1094

N = 404

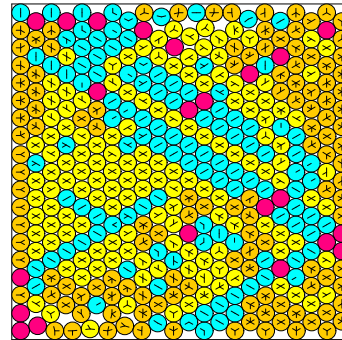
404 circles in a square



radius = 0.026150093746 density = 0.867916086659
 ratio = 38.240780661893 contacts = 835

N = 405

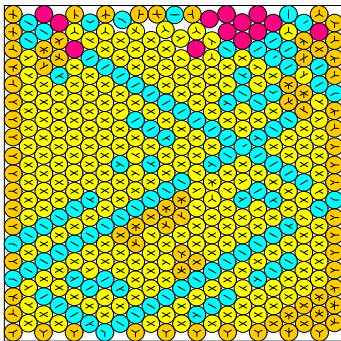
405 circles in a square



radius = 0.026134174398 density = 0.8690055381070
 ratio = 38.264074447023 contacts = 694

N = 406

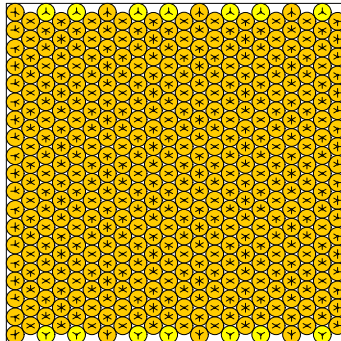
406 circles in a square



radius = 0.026132301429 density = 0.871026211532
 ratio = 38.26681713342 contacts = 490

N = 407

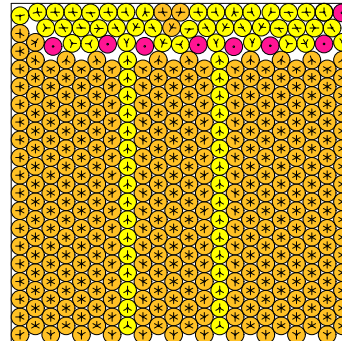
407 circles in a square



radius = 0.026124675708 density = 0.872662066655
 ratio = 38.27987109270 contacts = 988

N = 408

408 circles in a square



radius = 0.026042111908 density = 0.869285503823
 ratio = 38.389343476823 contacts = 1064