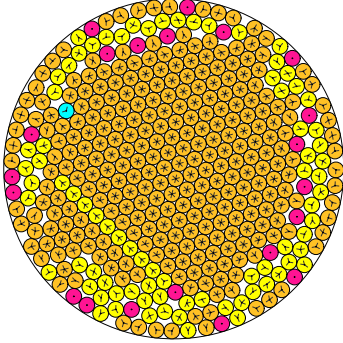


N = 397

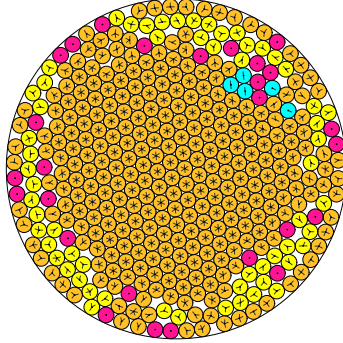
397 circles in a circle



radius = 0.046281193976 density = 0.850353719590
 ratio = 21.607048437829 contacts = 918

N = 398

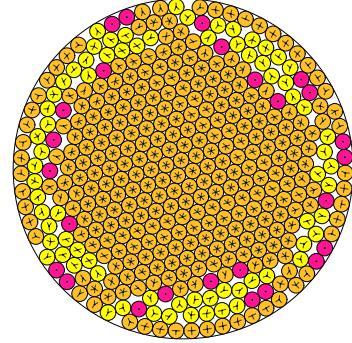
398 circles in a circle



radius = 0.046223064054 density = 0.850355516915
 ratio = 21.634221366886 contacts = 914

N = 399

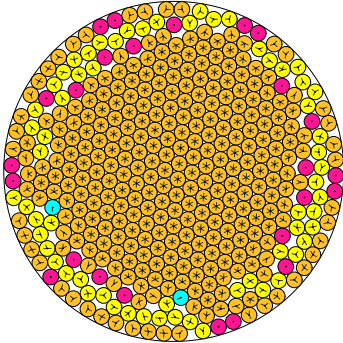
399 circles in a circle



radius = 0.046170469157 density = 0.850553176649
 ratio = 21.658865899750 contacts = 892

N = 400

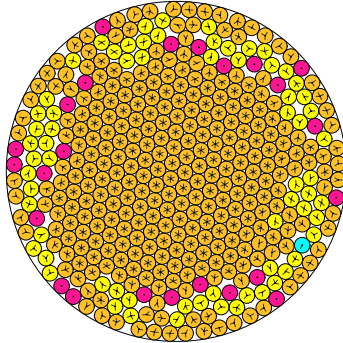
400 circles in a circle



radius = 0.046110663895 density = 0.850477329935
 ratio = 21.686957326435 contacts = 940

N = 401

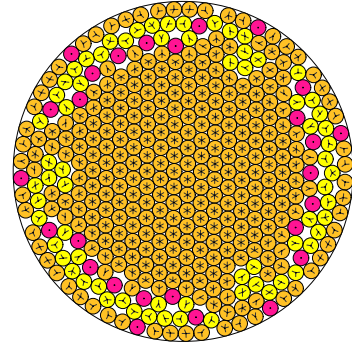
401 circles in a circle



radius = 0.046059320813 density = 0.850705874536
 ratio = 21.731131302377 contacts = 917

N = 402

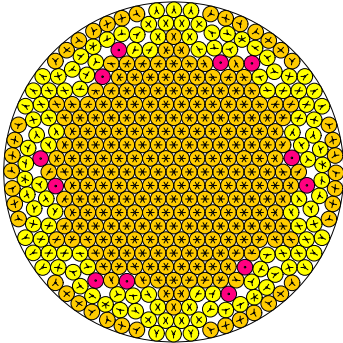
402 circles in a circle



radius = 0.046021351893 density = 0.851421861684
 ratio = 21.729044403977 contacts = 915

N = 403

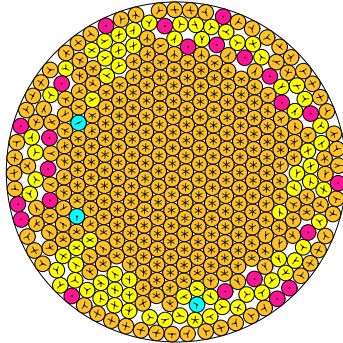
403 circles in a circle



radius = 0.04593557001 density = 0.850360394992
 ratio = 21.769628263694 contacts = 948

N = 404

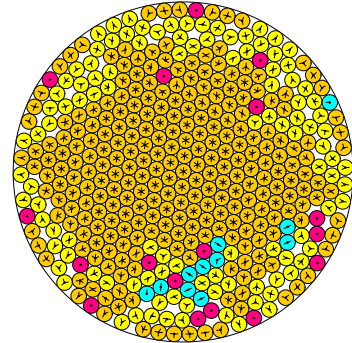
404 circles in a circle



radius = 0.045863022982 density = 0.849780418327
 ratio = 21.861657385804 contacts = 912

N = 405

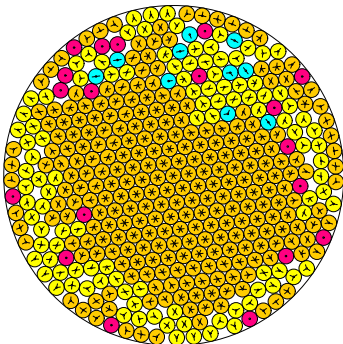
405 circles in a circle



radius = 0.045822028729 density = 0.850616183119
 ratio = 21.823564511188 contacts = 883

N = 406

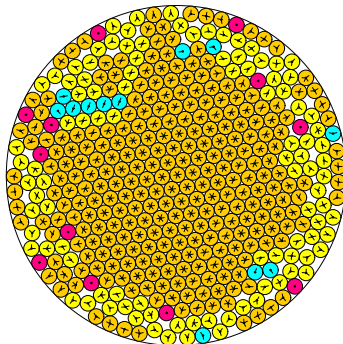
406 circles in a circle



radius = 0.045783039382 density = 0.850111981884
 ratio = 21.842149702231 contacts = 886

N = 407

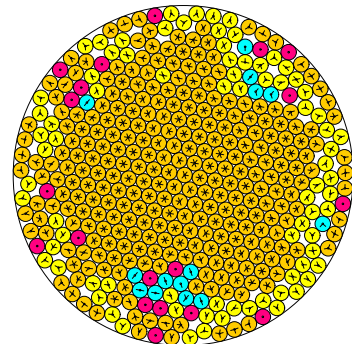
407 circles in a circle



radius = 0.045742186073 density = 0.851585467792
 ratio = 21.861657385804 contacts = 912

N = 408

408 circles in a circle



radius = 0.045713663260 density = 0.852613515530
 ratio = 21.875297858145 contacts = 901