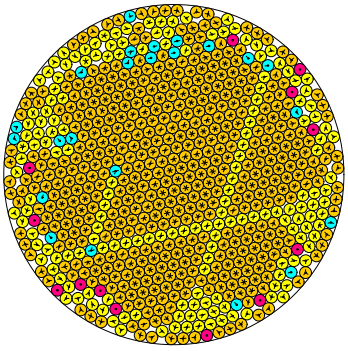
N = 709

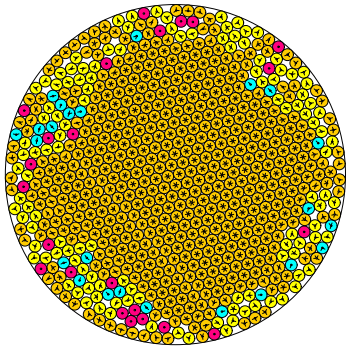
709 circles in a circle



radius = 0.034856369909 density = 0.861411264974
ratio = 28.689160764862 contacts = 1593

N = 710

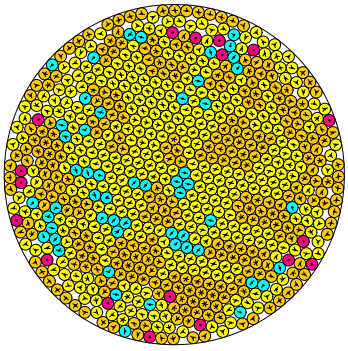
710 circles in a circle



radius = 0.034829803606 density = 0.861311805661
ratio = 28.711043315331 contacts = 1686

N = 711

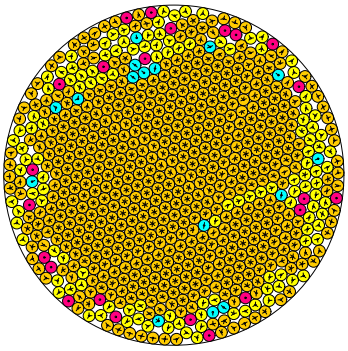
711 circles in a circle



radius = 0.034804990515 density = 0.861296416327
ratio = 28.731511924267 contacts = 1328

N = 712

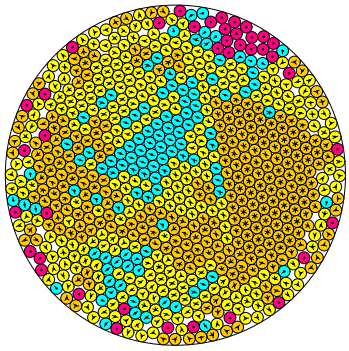
712 circles in a circle



radius = 0.034783515490 density = 0.861443780302
ratio = 28.749250497103 contacts = 1659

N = 713

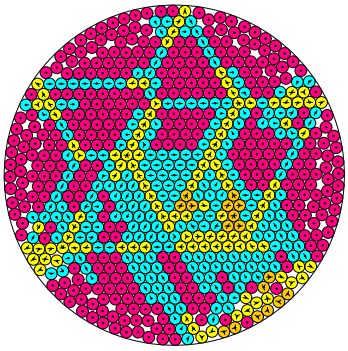
713 circles in a circle



radius = 0.034771710058 density = 0.862068207911
ratio = 28.759011228786 contacts = 1248

N = 714

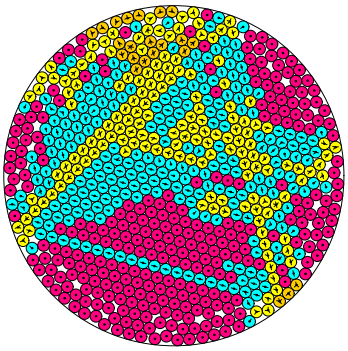
714 circles in a circle



radius = 0.034750867476 density = 0.862242672316
ratio = 28.776260065470 contacts = 434

N = 715

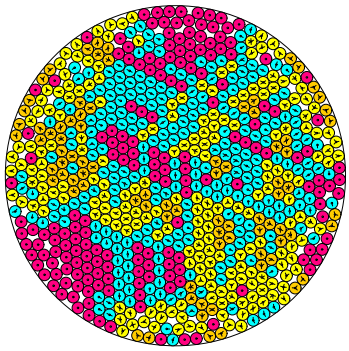
715 circles in a circle



radius = 0.034738660266 density = 0.862843779721
ratio = 28.786372080446 contacts = 559

N = 716

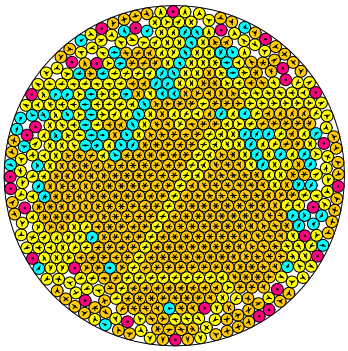
716 circles in a circle



radius = 0.034715456302 density = 0.862896640897
ratio = 28.805613018320 contacts = 769

N = 717

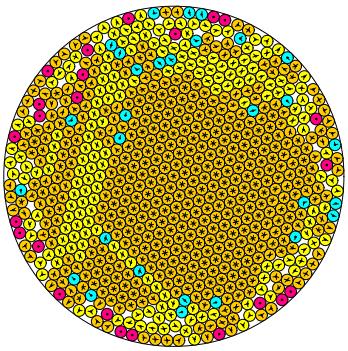
717 circles in a circle



radius = 0.034701916741 density = 0.863427909272
ratio = 28.816852033558 contacts = 1362

N = 718

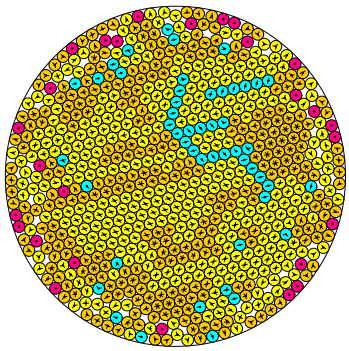
718 circles in a circle



radius = 0.034689683507 density = 0.864022633832
ratio = 28.827014227257 contacts = 1595

N = 719

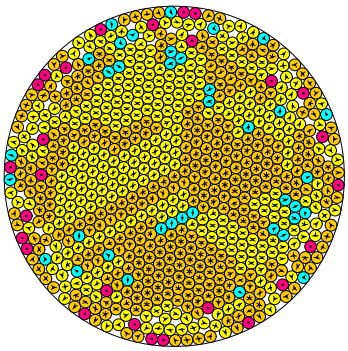
719 circles in a circle



radius = 0.034662984331 density = 0.863894665088
ratio = 28.849218245268 contacts = 1341

N = 720

720 circles in a circle



radius = 0.034650143982 density = 0.864455384163
ratio = 28.859908937368 contacts = 1411