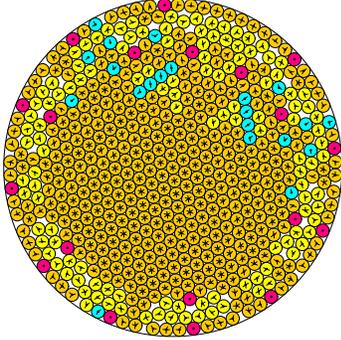


N = 566

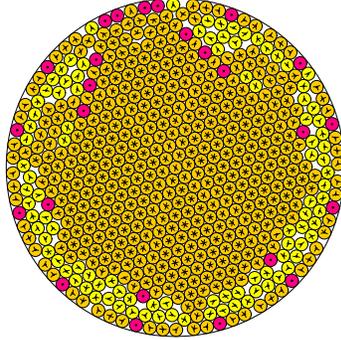
566 circles in a circle



radius = 0.039033134496 density = 0.862349443142  
 ratio = 25.619259455068 contacts = 1244

N = 567

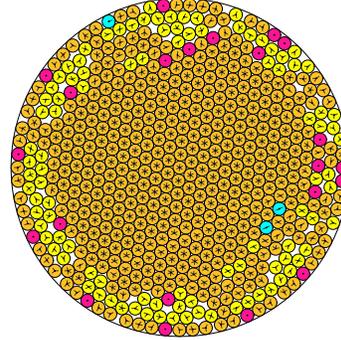
567 circles in a circle



radius = 0.038985885640 density = 0.861782891265  
 ratio = 25.650308658797 contacts = 1320

N = 568

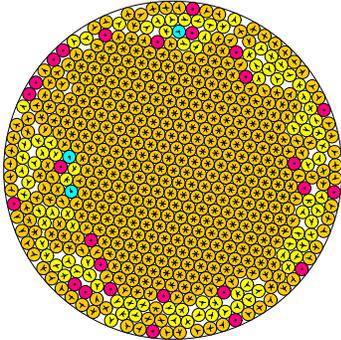
568 circles in a circle



radius = 0.038949493699 density = 0.861691817744  
 ratio = 25.674274683208 contacts = 1339

N = 569

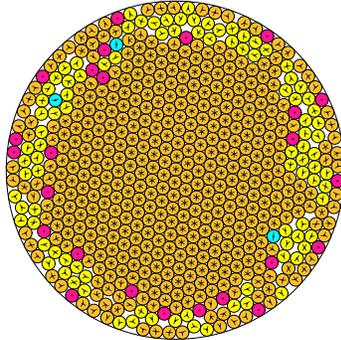
569 circles in a circle



radius = 0.038890118640 density = 0.860579115546  
 ratio = 25.719472399321 contacts = 1349

N = 570

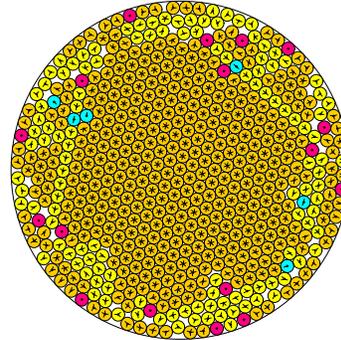
570 circles in a circle



radius = 0.038890100300 density = 0.862090743766  
 ratio = 25.7134684724543 contacts = 1349

N = 571

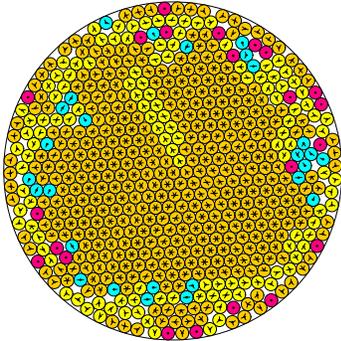
571 circles in a circle



radius = 0.038845477685 density = 0.861622518974  
 ratio = 25.743022383944 contacts = 1351

N = 572

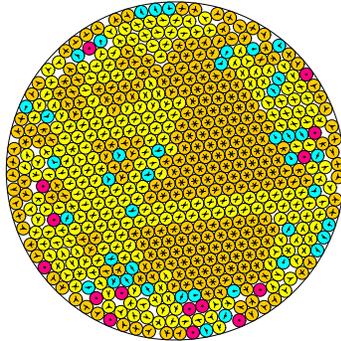
572 circles in a circle



radius = 0.038789462272 density = 0.860644003279  
 ratio = 25.780197540430 contacts = 1245

N = 573

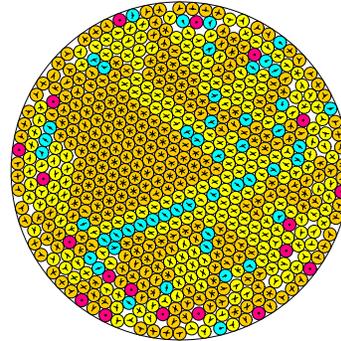
573 circles in a circle



radius = 0.038767831655 density = 0.861187333903  
 ratio = 25.794581675499 contacts = 1146

N = 574

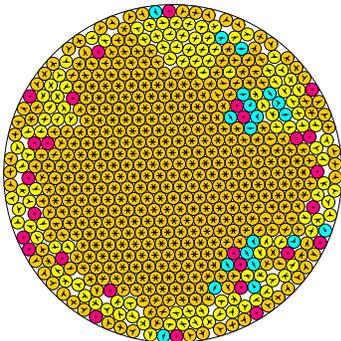
574 circles in a circle



radius = 0.038744116601 density = 0.861635171881  
 ratio = 25.810370392198 contacts = 1102

N = 575

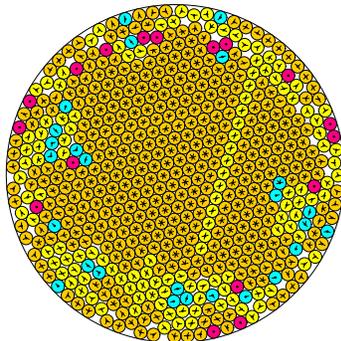
575 circles in a circle



radius = 0.038715940751 density = 0.861881339255  
 ratio = 25.829154105287 contacts = 1301

N = 576

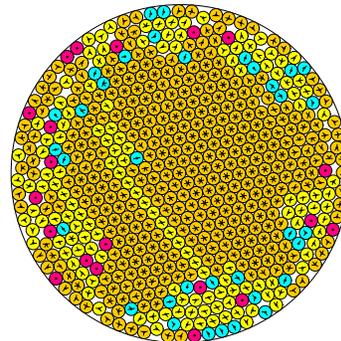
576 circles in a circle



radius = 0.038647897193 density = 0.860348135494  
 ratio = 25.874628961086 contacts = 1278

N = 577

577 circles in a circle



radius = 0.038605650381 density = 0.859958631254  
 ratio = 25.902944002509 contacts = 1249