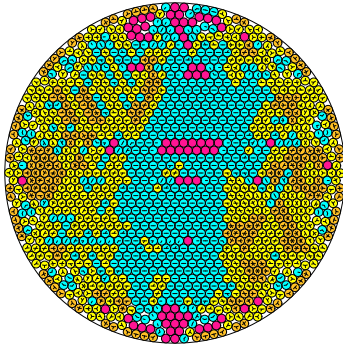


N = 1333

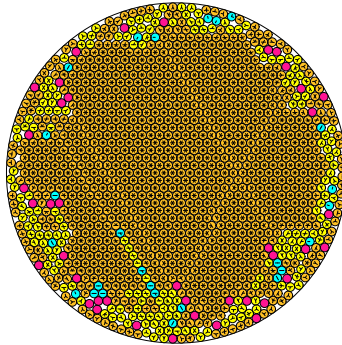
1333 circles in a circle



radius = 0.025572182114 density = 0.871697351224  
 ratio = 39.104992899906 contacts = 1910

N = 1334

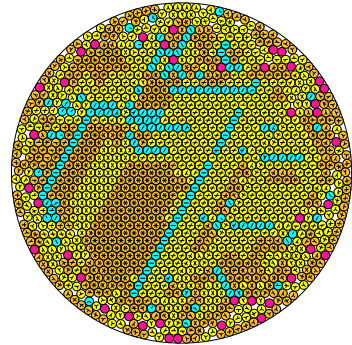
1334 circles in a circle



radius = 0.025555856827 density = 0.871237825434  
 ratio = 39.129973483825 contacts = 3241

N = 1335

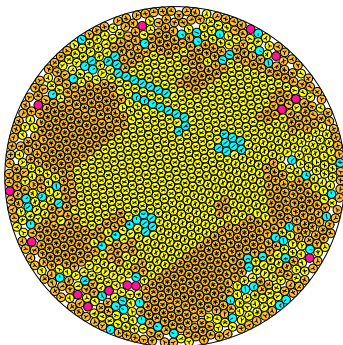
1335 circles in a circle



radius = 0.025548594237 density = 0.871395441115  
 ratio = 39.141096794285 contacts = 2525

N = 1336

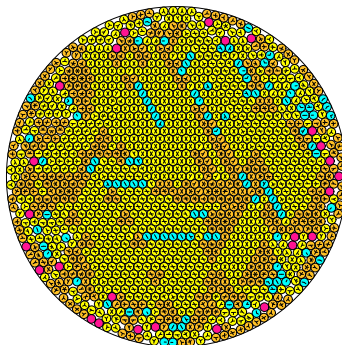
1336 circles in a circle



radius = 0.025522648099 density = 0.870741634224  
 ratio = 39.170451164112 contacts = 2701

N = 1337

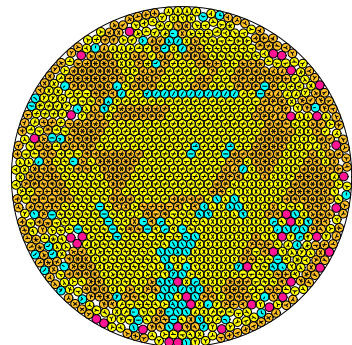
1337 circles in a circle



radius = 0.02551122622 density = 0.871507894457  
 ratio = 39.167877774789 contacts = 2516

N = 1338

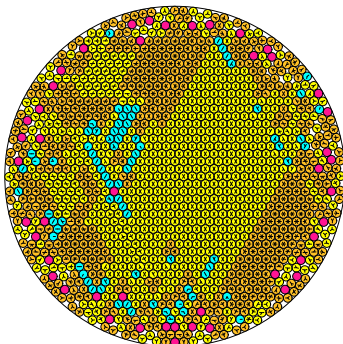
1338 circles in a circle



radius = 0.025523783652 density = 0.871658205707  
 ratio = 39.179144190798 contacts = 2605

N = 1339

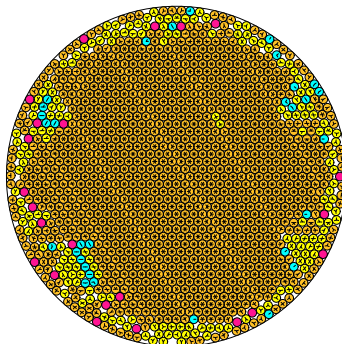
1339 circles in a circle



radius = 0.025522648099 density = 0.872226682976  
 ratio = 39.181007957123 contacts = 2612

N = 1340

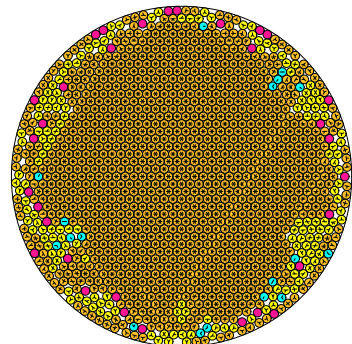
1340 circles in a circle



radius = 0.025496811374 density = 0.871117102907  
 ratio = 39.220590580556 contacts = 3297

N = 1341

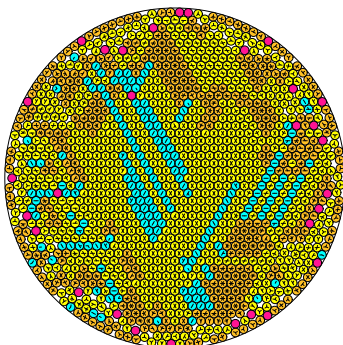
1341 circles in a circle



radius = 0.025493873510 density = 0.871566303589  
 ratio = 39.225110283396 contacts = 3397

N = 1342

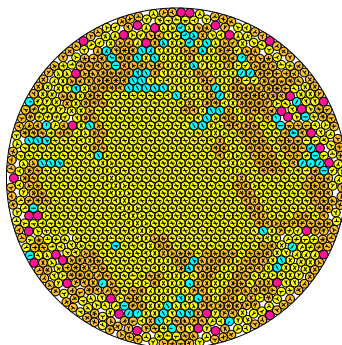
1342 circles in a circle



radius = 0.025492268020 density = 0.872106388026  
 ratio = 39.227580662166 contacts = 2474

N = 1343

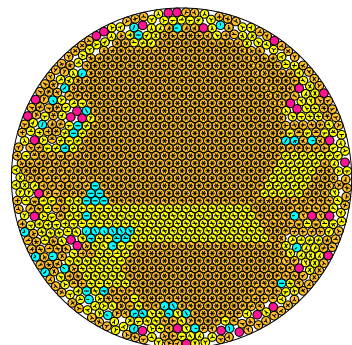
1343 circles in a circle



radius = 0.025485940709 density = 0.872321052428  
 ratio = 39.237139546817 contacts = 2346

N = 1344

1344 circles in a circle



radius = 0.025469545621 density = 0.871849781594  
 ratio = 39.262577152482 contacts = 3108