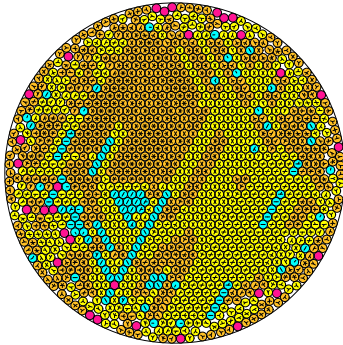


N = 1321

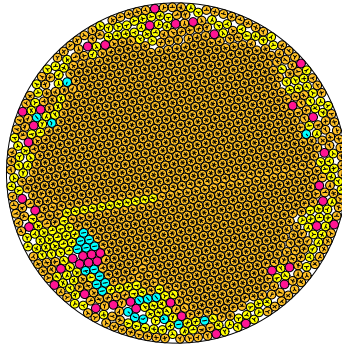
1321 circles in a circle



radius = 0.025697468493 density = 0.872335410654
 ratio = 38.914328965391 contacts = 2575

N = 1322

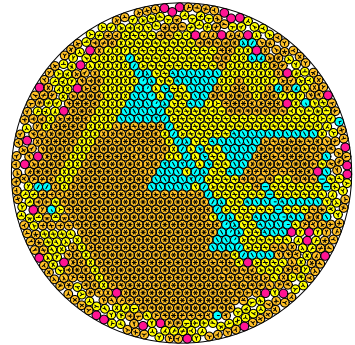
1322 circles in a circle



radius = 0.025679894689 density = 0.871802142427
 ratio = 38.940969661478 contacts = 3249

N = 1323

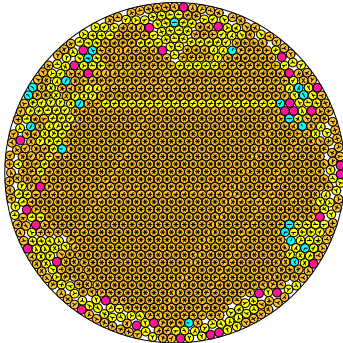
1323 circles in a circle



radius = 0.025680133601 density = 0.872477833286
 ratio = 38.940607379772 contacts = 2694

N = 1324

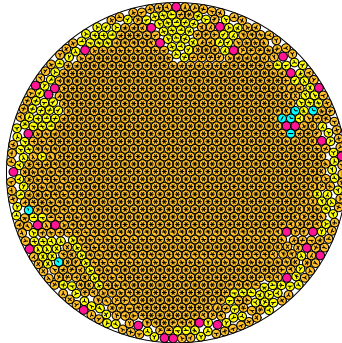
1324 circles in a circle



radius = 0.025666828856 density = 0.871232783395
 ratio = 38.960793159900 contacts = 3150

N = 1325

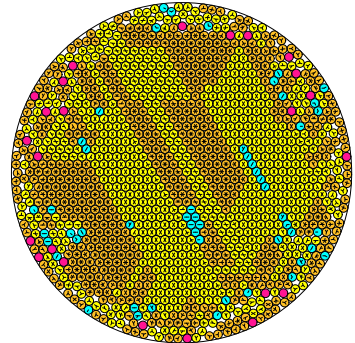
1325 circles in a circle



radius = 0.025647401702 density = 0.871570708601
 ratio = 38.990304422361 contacts = 3319

N = 1326

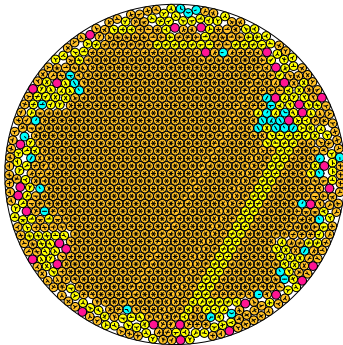
1326 circles in a circle



radius = 0.025639255888 density = 0.871674539570
 ratio = 39.002691827397 contacts = 2732

N = 1327

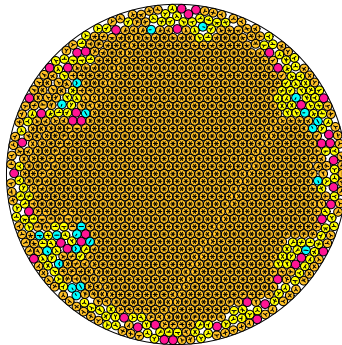
1327 circles in a circle



radius = 0.025627078517 density = 0.871503472453
 ratio = 39.021225120743 contacts = 3187

N = 1328

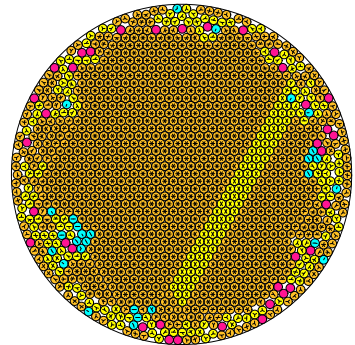
1328 circles in a circle



radius = 0.025619228770 density = 0.871626004315
 ratio = 39.033181247537 contacts = 3317

N = 1329

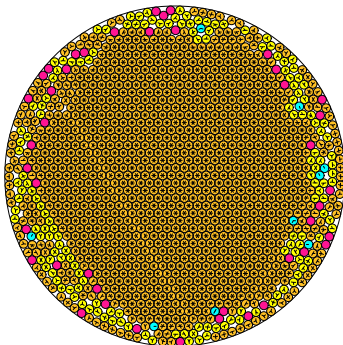
1329 circles in a circle



radius = 0.025611797162 density = 0.871776360492
 ratio = 39.044507250835 contacts = 3260

N = 1330

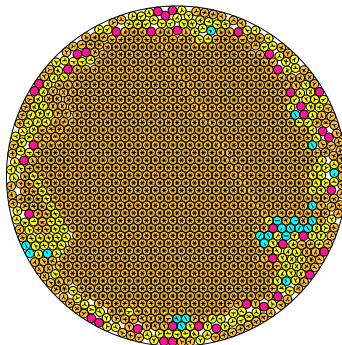
1330 circles in a circle



radius = 0.025605698631 density = 0.872016897138
 ratio = 39.053806515030 contacts = 3364

N = 1331

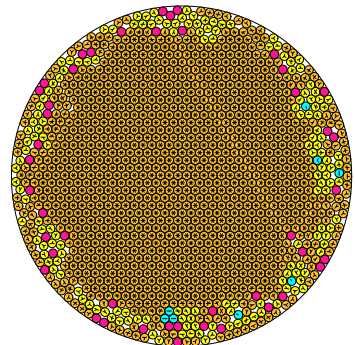
1331 circles in a circle



radius = 0.025594726106 density = 0.871924795881
 ratio = 39.070548924537 contacts = 3341

N = 1332

1332 circles in a circle



radius = 0.025585939830 density = 0.871980288804
 ratio = 39.083979453800 contacts = 3372