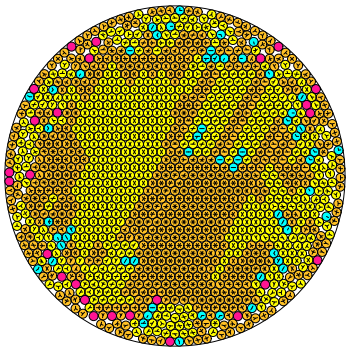
N = 1249

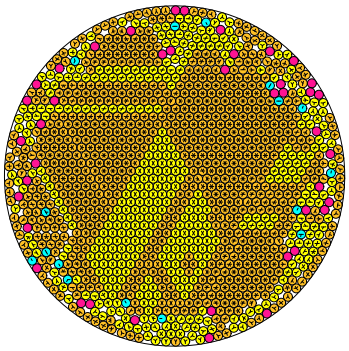
1249 circles in a circle



radius = 0.026430294535 density = 0.872502026023
ratio = 37.835371024161 contacts = 2571

N = 1250

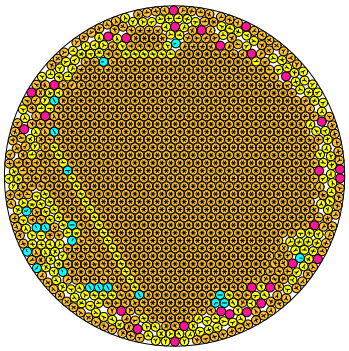
1250 circles in a circle



radius = 0.026369545935 density = 0.869191190994
ratio = 37.922533913992 contacts = 2760

N = 1251

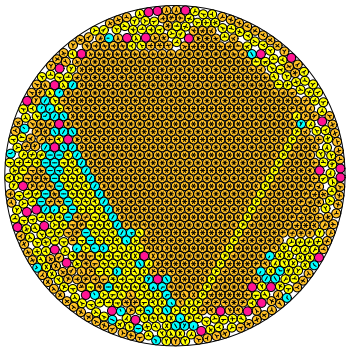
1251 circles in a circle



radius = 0.026360074685 density = 0.869261775297
ratio = 37.936159587693 contacts = 3098

N = 1252

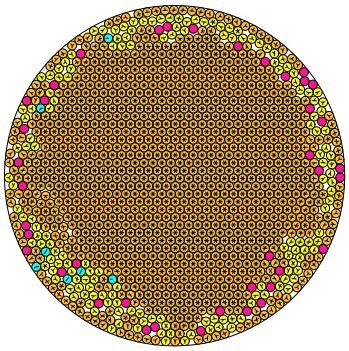
1252 circles in a circle



radius = 0.026347286654 density = 0.869112751556
ratio = 37.954572443699 contacts = 2858

N = 1253

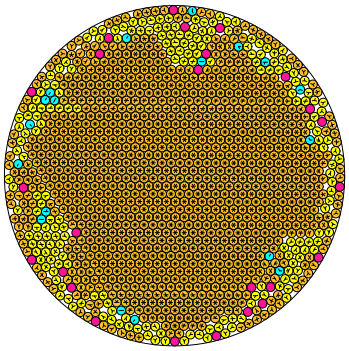
1253 circles in a circle



radius = 0.026343564273 density = 0.869561173380
ratio = 37.959935475870 contacts = 3100

N = 1254

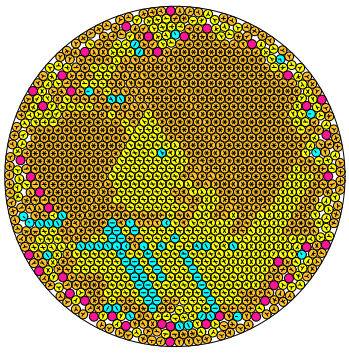
1254 circles in a circle



radius = 0.026323808907 density = 0.868950415873
ratio = 37.988423466101 contacts = 3147

N = 1255

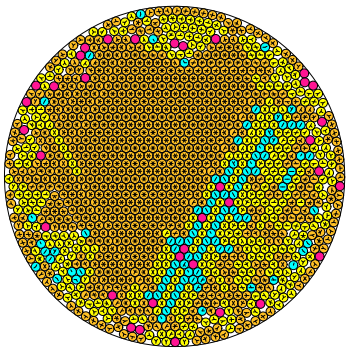
1255 circles in a circle



radius = 0.026345865796 density = 0.871101328931
ratio = 37.956619369605 contacts = 2623

N = 1256

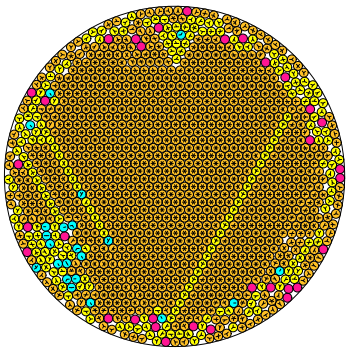
1256 circles in a circle



radius = 0.026307055039 density = 0.869228797931
ratio = 38.012616710598 contacts = 2691

N = 1257

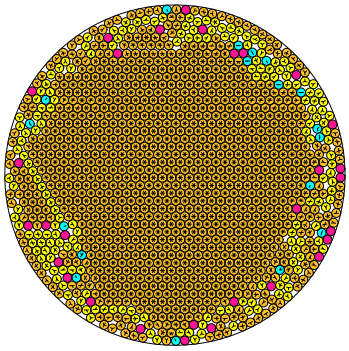
1257 circles in a circle



radius = 0.026299644486 density = 0.869430824229
ratio = 38.023276736624 contacts = 3080

N = 1258

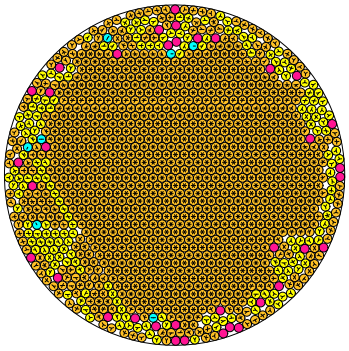
1258 circles in a circle



radius = 0.026288825195 density = 0.869406731333
ratio = 38.038976354707 contacts = 3165

N = 1259

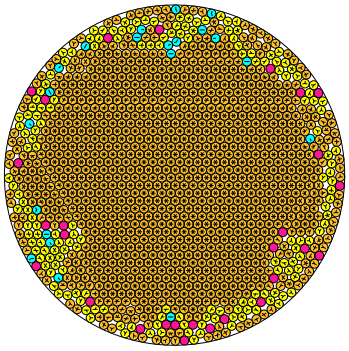
1259 circles in a circle



radius = 0.026276955002 density = 0.869312260471
ratio = 38.056159853378 contacts = 3155

N = 1260

1260 circles in a circle



radius = 0.026270560720 density = 0.869579374312
ratio = 38.065422761334 contacts = 3160