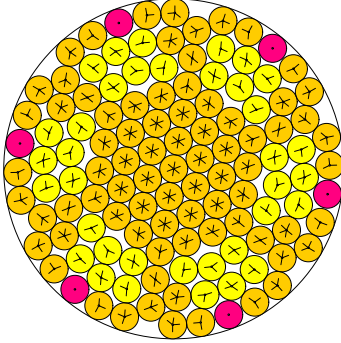


N = 121

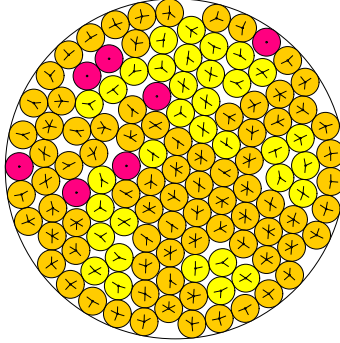
121 circles in a circle



radius = 0.082475566262 density = 0.823068502667  
 ratio = 12.124803081902 contacts = 252

N = 122

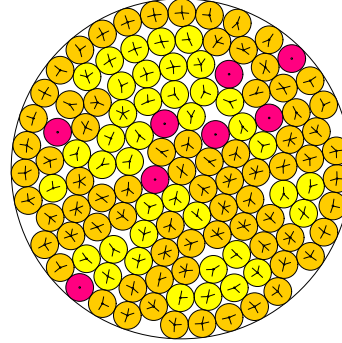
122 circles in a circle



radius = 0.081937830937 density = 0.819084592908  
 ratio = 12.204374811609 contacts = 232

N = 123

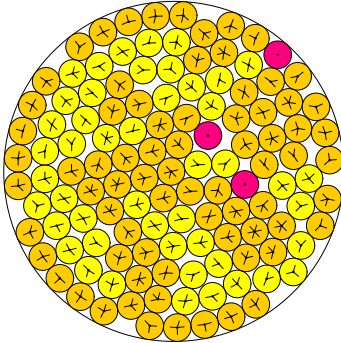
123 circles in a circle



radius = 0.081457105292 density = 0.816136980323  
 ratio = 12.276399909003 contacts = 230

N = 124

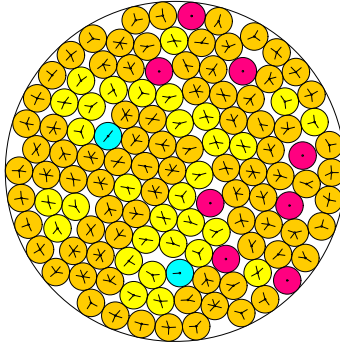
124 circles in a circle



radius = 0.081157577701 density = 0.816732499859  
 ratio = 12.121708315269 contacts = 243

N = 125

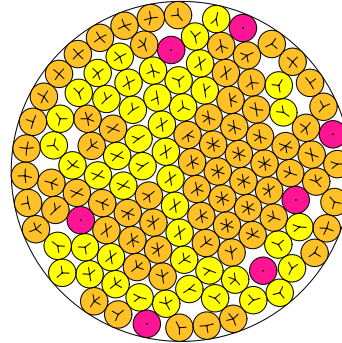
125 circles in a circle



radius = 0.080852343329 density = 0.817137677718  
 ratio = 12.368223520749 contacts = 228

N = 126

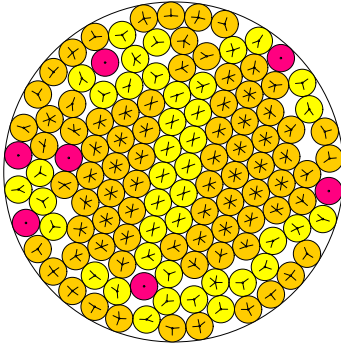
126 circles in a circle



radius = 0.080533814253 density = 0.81797600005  
 ratio = 12.417144393781 contacts = 247

N = 127

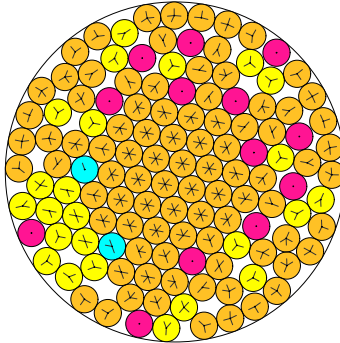
127 circles in a circle



radius = 0.080246424002 density = 0.817823575867  
 ratio = 12.461549518819 contacts = 259

N = 128

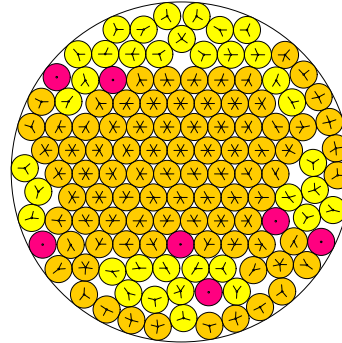
128 circles in a circle



radius = 0.079985790457 density = 0.818908809640  
 ratio = 12.502222198577 contacts = 242

N = 129

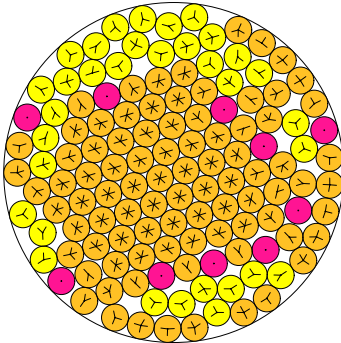
129 circles in a circle



radius = 0.079657677067 density = 0.818549571529  
 ratio = 12.553717818781 contacts = 267

N = 130

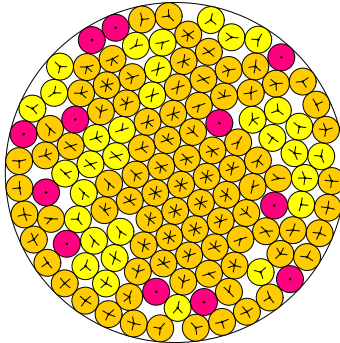
130 circles in a circle



radius = 0.079362938014 density = 0.818801870922  
 ratio = 12.600339970111 contacts = 263

N = 131

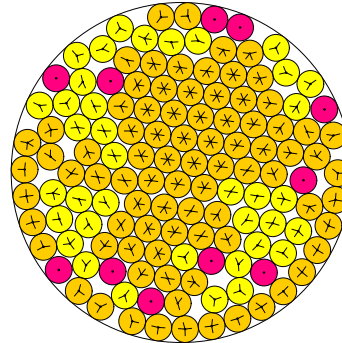
131 circles in a circle



radius = 0.079053755252 density = 0.818684004757  
 ratio = 12.649620461497 contacts = 247

N = 132

132 circles in a circle



radius = 0.078818126664 density = 0.820023215985  
 ratio = 12.687436790586 contacts = 258