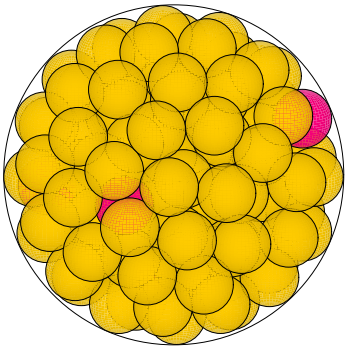
N = 109

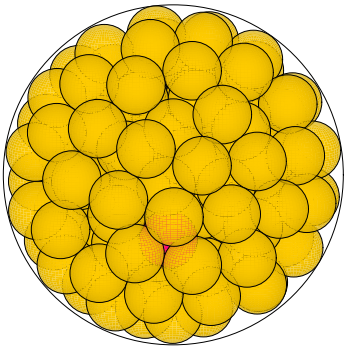
109 spheres in a sphere



radius = 0.172638823470 density = 0.560843771142
ratio = 5.792439845802 contacts = 313

N = 110

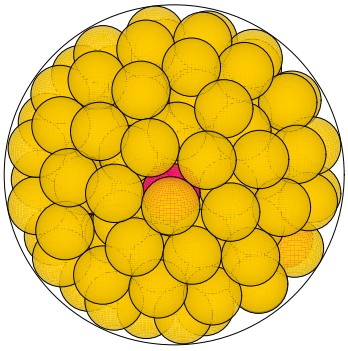
110 spheres in a sphere



radius = 0.172285229701 density = 0.562518518025
ratio = 5.804328100183 contacts = 325

N = 111

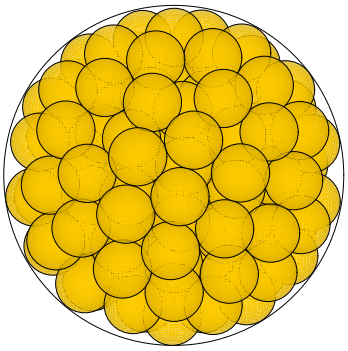
111 spheres in a sphere



radius = 0.171743879601 density = 0.562298320367
ratio = 5.822623794939 contacts = 325

N = 112

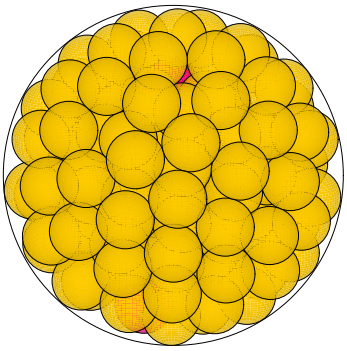
112 spheres in a sphere



radius = 0.171326945524 density = 0.563242009507
ratio = 5.836793488272 contacts = 334

N = 113

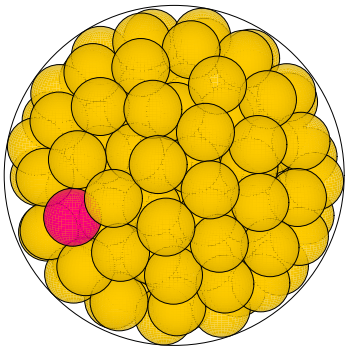
113 spheres in a sphere



radius = 0.170053998626 density = 0.563577810665
ratio = 5.852950519402 contacts = 331

N = 114

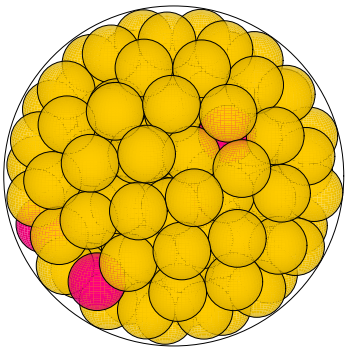
114 spheres in a sphere



radius = 0.170449483384 density = 0.564536360556
ratio = 5.866840897060 contacts = 337

N = 115

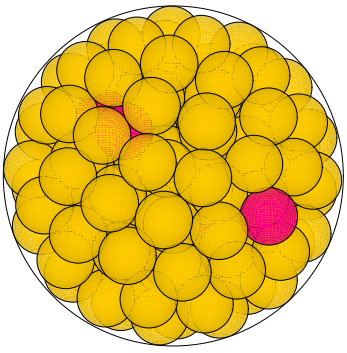
115 spheres in a sphere



radius = 0.169745356914 density = 0.562459882260
ratio = 5.891177338692 contacts = 331

N = 116

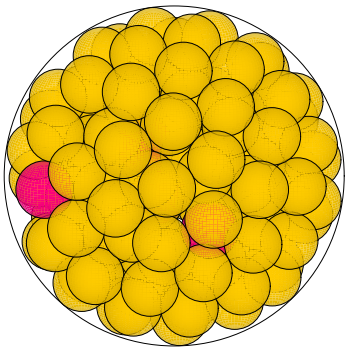
116 spheres in a sphere



radius = 0.169367420514 density = 0.563569665507
ratio = 5.904323257479 contacts = 328

N = 117

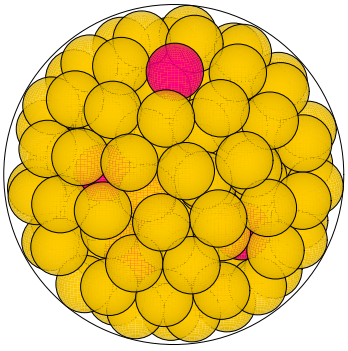
117 spheres in a sphere



radius = 0.169057633289 density = 0.565314618649
ratio = 5.915142549586 contacts = 337

N = 118

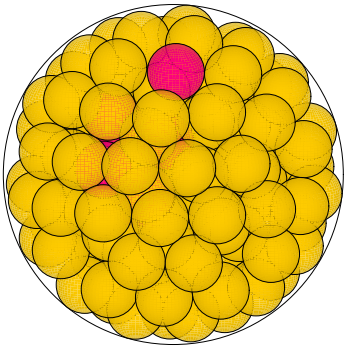
118 spheres in a sphere



radius = 0.168723599855 density = 0.566773460390
ratio = 5.926853154268 contacts = 334

N = 119

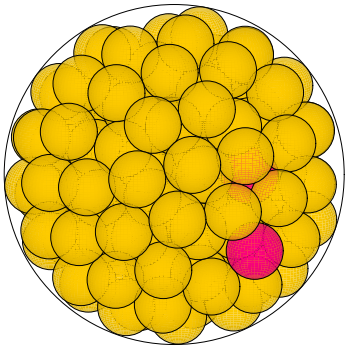
119 spheres in a sphere



radius = 0.168090670453 density = 0.565168293742
ratio = 5.949170155042 contacts = 337

N = 120

120 spheres in a sphere



radius = 0.167593810095 density = 0.564878661167
ratio = 5.966807481946 contacts = 346