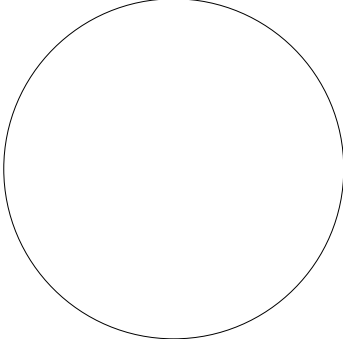


N = 193

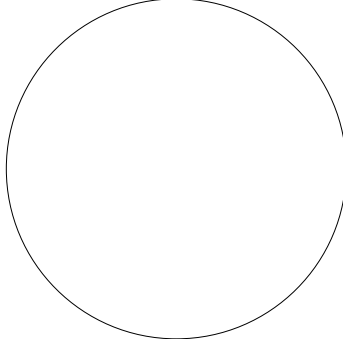
193 spheres in a sphere



radius = 0.144287551916 density = 0.579754200336
ratio = 6.930604800767 contacts = 538

N = 194

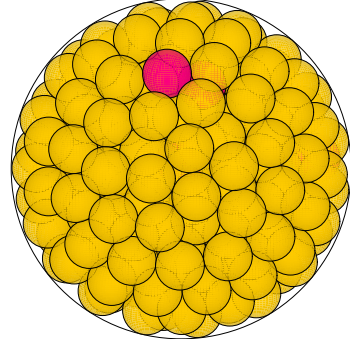
194 spheres in a sphere



radius = 0.144082324351 density = 0.580274983346
ratio = 6.940476595616 contacts = 554

N = 195

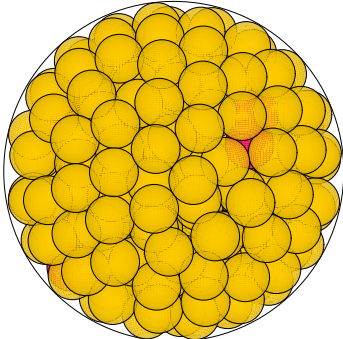
195 spheres in a sphere



radius = 0.143781006891 density = 0.579614408884
ratio = 6.955021540210 contacts = 568

N = 196

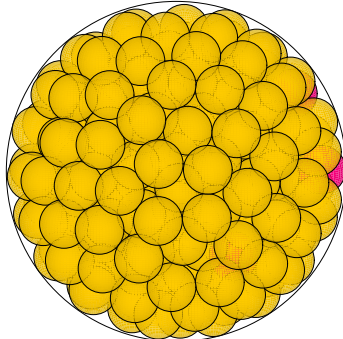
196 spheres in a sphere



radius = 0.143581247013 density = 0.580161939167
ratio = 6.964697833481 contacts = 568

N = 197

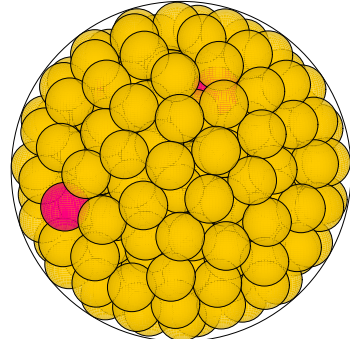
197 spheres in a sphere



radius = 0.143375209098 density = 0.580615223953
ratio = 6.974706480229 contacts = 568

N = 198

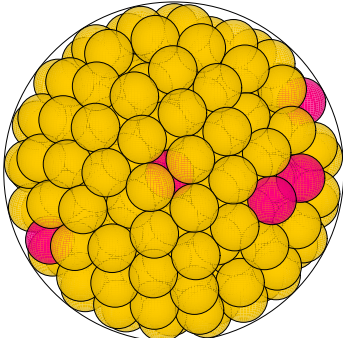
198 spheres in a sphere



radius = 0.143092424861 density = 0.57994753748
ratio = 6.98978562312 contacts = 577

N = 199

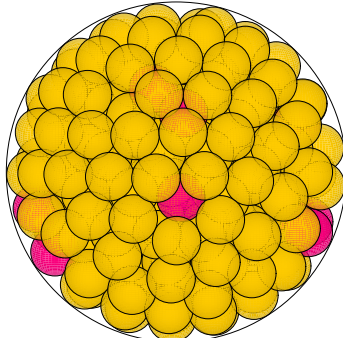
199 spheres in a sphere



radius = 0.142826267421 density = 0.579798832178
ratio = 7.00151323421 contacts = 577

N = 200

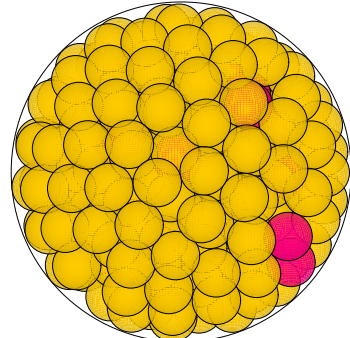
200 spheres in a sphere



radius = 0.142593294458 density = 0.579865545695
ratio = 7.012952494022 contacts = 571

N = 201

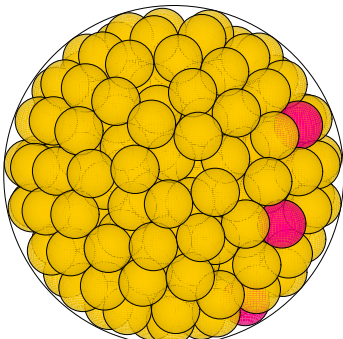
201 spheres in a sphere



radius = 0.142366448864 density = 0.579988008320
ratio = 7.024126878063 contacts = 574

N = 202

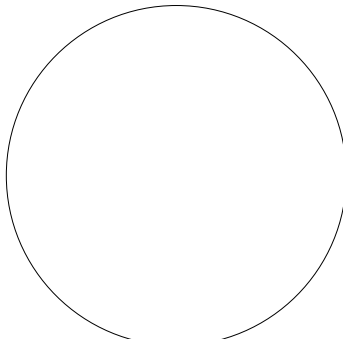
202 spheres in a sphere



radius = 0.142130524291 density = 0.579980568915
ratio = 7.035786330828 contacts = 571

N = 203

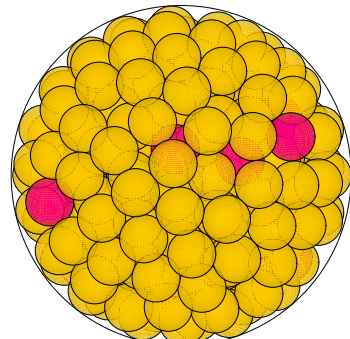
203 spheres in a sphere



radius = 0.141925141987 density = 0.580328701396
ratio = 7.045967937743 contacts = 586

N = 204

204 spheres in a sphere



radius = 0.141735079717 density = 0.580847633586
ratio = 7.055416358439 contacts = 589