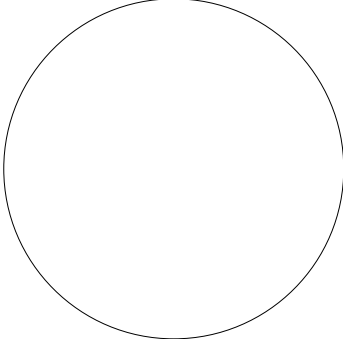


N = 217

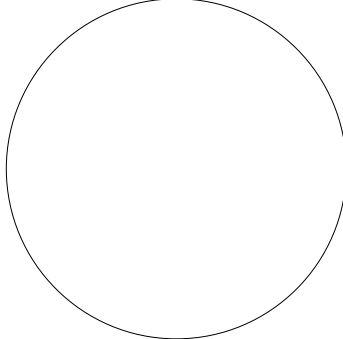
217 spheres in a sphere



radius = 0.138934610172 density = 0.581957238495  
ratio = 7.197630588678 contacts = 625

N = 218

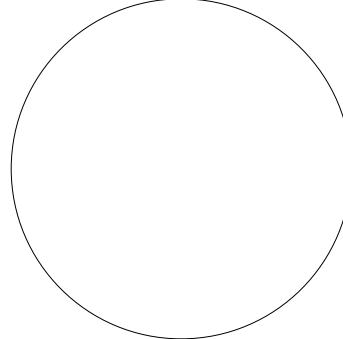
218 spheres in a sphere



radius = 0.138758018716 density = 0.582412602373  
ratio = 7.206790708411 contacts = 634

N = 219

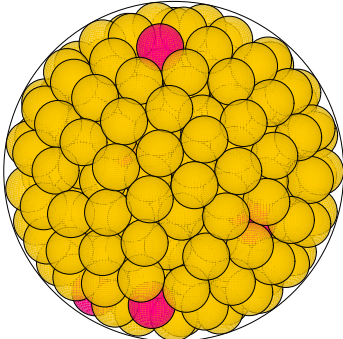
219 spheres in a sphere



radius = 0.138577784717 density = 0.582807266965  
ratio = 7.216163846479 contacts = 634

N = 220

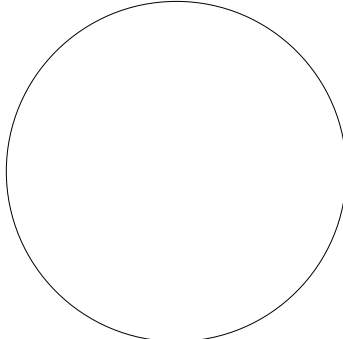
220 spheres in a sphere



radius = 0.138363317998 density = 0.582754431557  
ratio = 7.227349089949 contacts = 638

N = 221

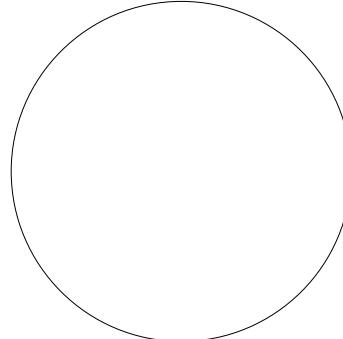
221 spheres in a sphere



radius = 0.138172488643 density = 0.582984506569  
ratio = 7.237330743776 contacts = 643

N = 222

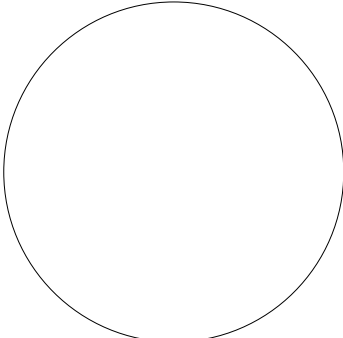
222 spheres in a sphere



radius = 0.137952472614 density = 0.582829387298  
ratio = 7.248873333340 contacts = 655

N = 223

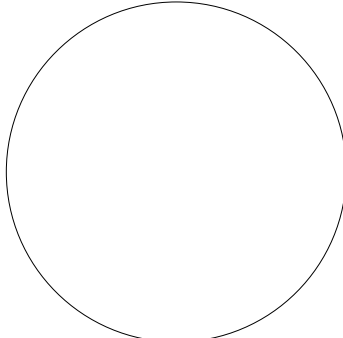
223 spheres in a sphere



radius = 0.137781609065 density = 0.583282061246  
ratio = 7.257862691286 contacts = 649

N = 224

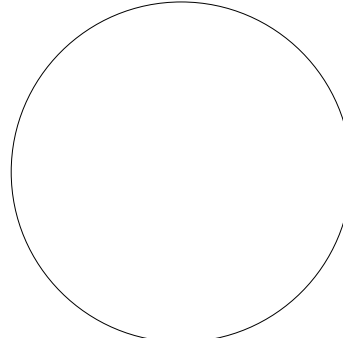
224 spheres in a sphere



radius = 0.137576162444 density = 0.583280679936  
ratio = 7.268701076082 contacts = 655

N = 225

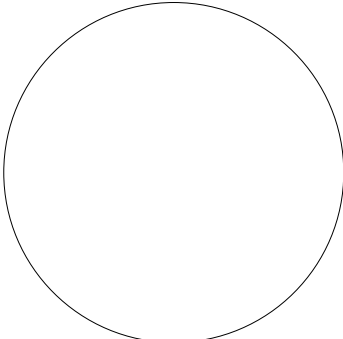
225 spheres in a sphere



radius = 0.137387725432 density = 0.583480462552  
ratio = 7.278670615265 contacts = 658

N = 226

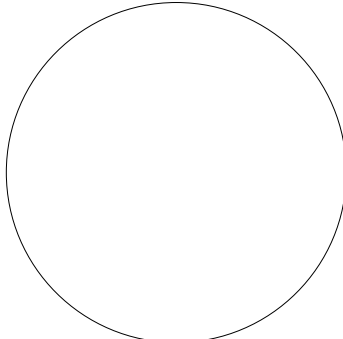
226 spheres in a sphere



radius = 0.137237816865 density = 0.584157344834  
ratio = 7.286621303396 contacts = 661

N = 227

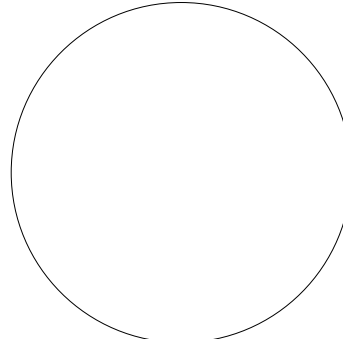
227 spheres in a sphere



radius = 0.137047851476 density = 0.584308967337  
ratio = 7.296721467940 contacts = 660

N = 228

228 spheres in a sphere



radius = 0.136831752368 density = 0.58411173105  
ratio = 7.308245218629 contacts = 655