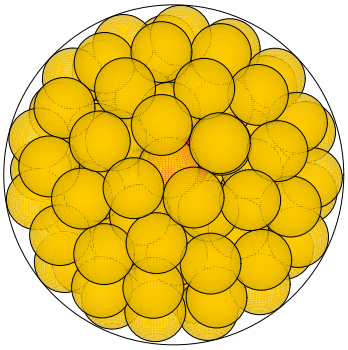
N = 97

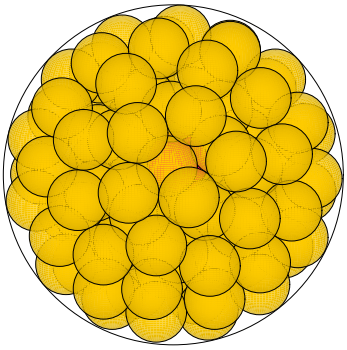
97 spheres in a sphere



radius = 0.179019633861 density = 0.556510967846
ratio = 5.585979472936 contacts = 288

N = 98

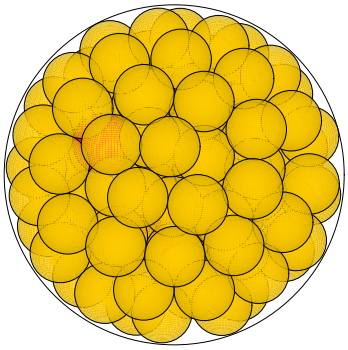
98 spheres in a sphere



radius = 0.178498681405 density = 0.557353987401
ratio = 5.602282280904 contacts = 289

N = 99

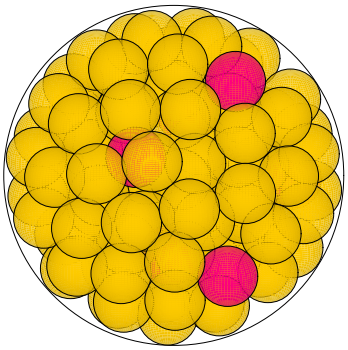
99 spheres in a sphere



radius = 0.177878571988 density = 0.557193571755
ratio = 5.621812615335 contacts = 289

N = 100

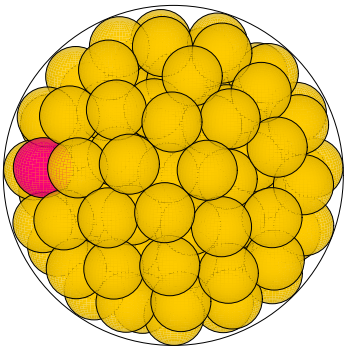
100 spheres in a sphere



radius = 0.177431405921 density = 0.558587845356
ratio = 5.635980816413 contacts = 282

N = 101

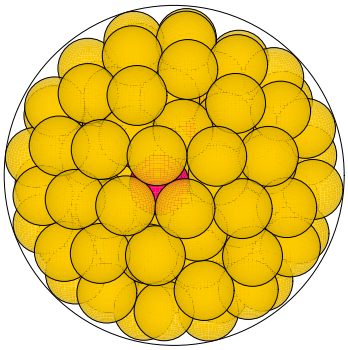
101 spheres in a sphere



radius = 0.176679757440 density = 0.557034067440
ratio = 5.659957902867 contacts = 298

N = 102

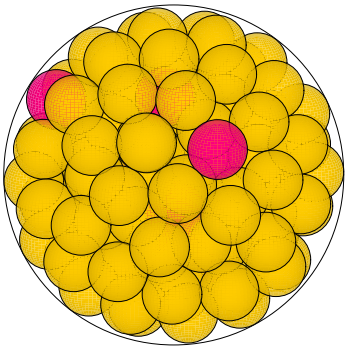
102 spheres in a sphere



radius = 0.176215110923 density = 0.558122607519
ratio = 5.674882220725 contacts = 298

N = 103

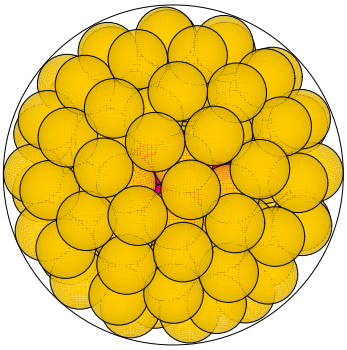
103 spheres in a sphere



radius = 0.175673094380 density = 0.558409731670
ratio = 5.692391333626 contacts = 286

N = 104

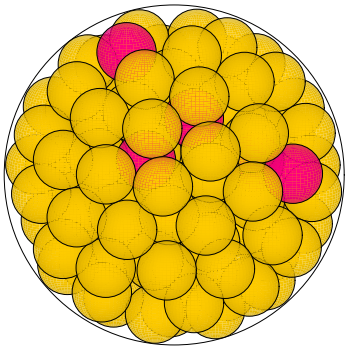
104 spheres in a sphere



radius = 0.175163370419 density = 0.558937462075
ratio = 5.708956145386 contacts = 300

N = 105

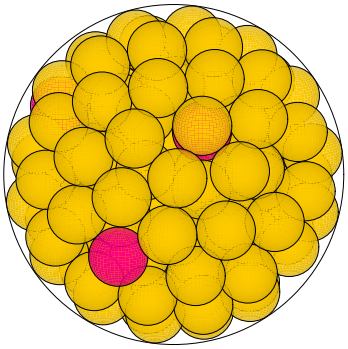
105 spheres in a sphere



radius = 0.174632819112 density = 0.559199653725
ratio = 5.726300503450 contacts = 295

N = 106

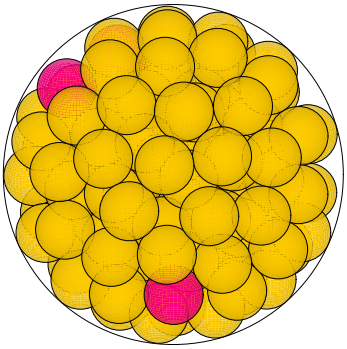
106 spheres in a sphere

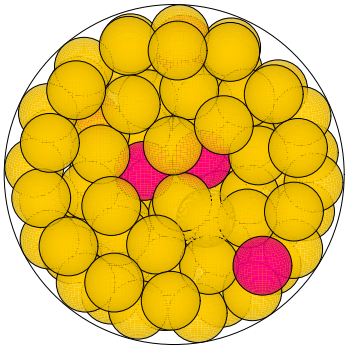


radius = 0.174152753738 density = 0.559882513029
ratio = 5.742085488378 contacts = 307

N = 107

107 spheres in a sphere



radius = 0.173608230754 density = 0.559879687186
ratio = 5.760095564922 contacts = 307

N = 108