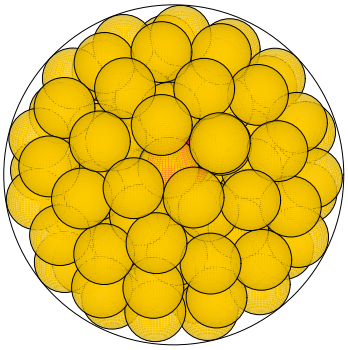
N = 97

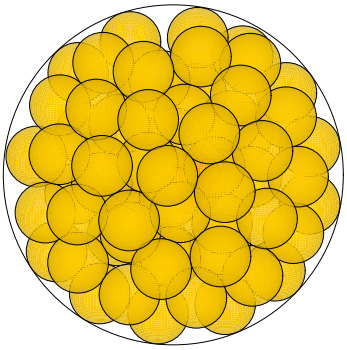
97 spheres in a sphere



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

N = 98

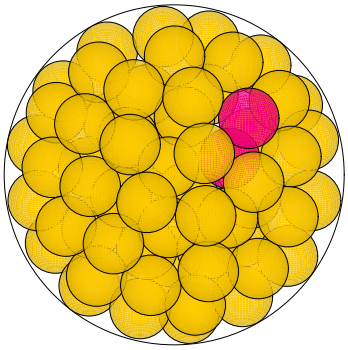
98 spheres in a sphere



radius = 0.178499525132 density = 0.557361890935
ratio = 5.602255806179 contacts = 287

N = 99

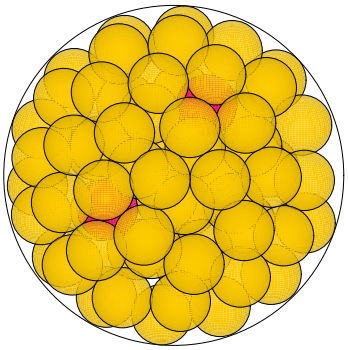
99 spheres in a sphere



radius = 0.177879839132 density = 0.557205479592
ratio = 5.621772567807 contacts = 288

N = 100

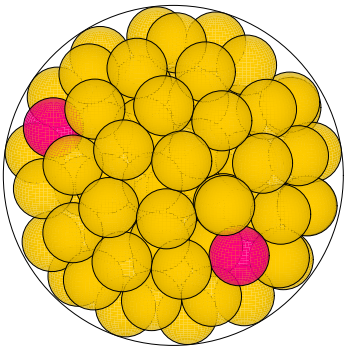
100 spheres in a sphere



radius = 0.177439223049 density = 0.558661678026
ratio = 5.635732521926 contacts = 288

N = 101

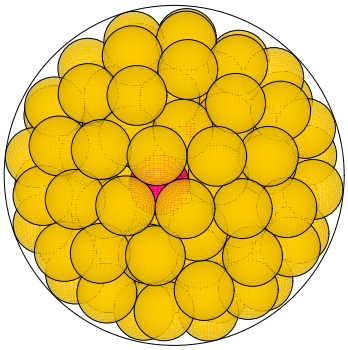
101 spheres in a sphere



radius = 0.176685328690 density = 0.557086764037
ratio = 5.659779492806 contacts = 295

N = 102

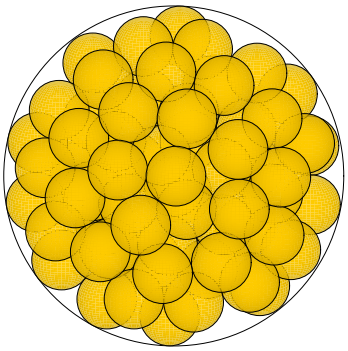
102 spheres in a sphere



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

N = 103

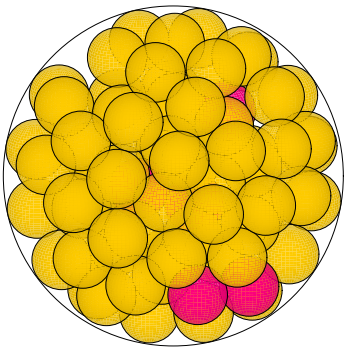
103 spheres in a sphere



radius = 0.175681317426 density = 0.558488150799
ratio = 5.692124892123 contacts = 296

N = 104

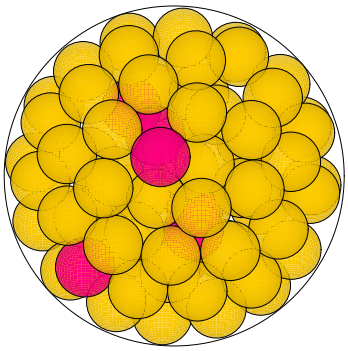
104 spheres in a sphere



radius = 0.175184121787 density = 0.559136135311
ratio = 5.708279893167 contacts = 295

N = 105

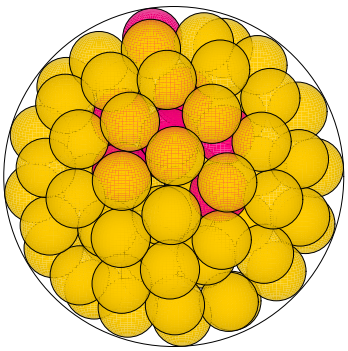
105 spheres in a sphere



radius = 0.174670246799 density = 0.559559277463
ratio = 5.725073493194 contacts = 288

N = 106

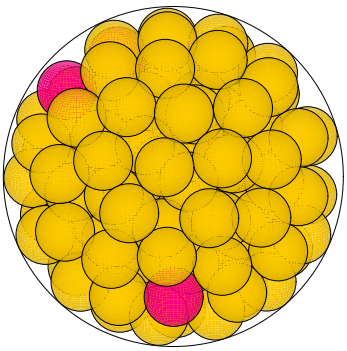
106 spheres in a sphere



radius = 0.174167434485 density = 0.560024116065
ratio = 5.741601482268 contacts = 289

N = 107

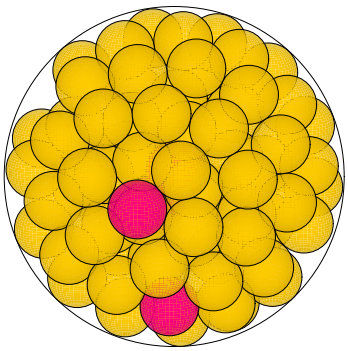
107 spheres in a sphere



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

N = 108

108 spheres in a sphere



radius = 0.173168221779 density = 0.560826268620
ratio = 5.774731586021 contacts = 302