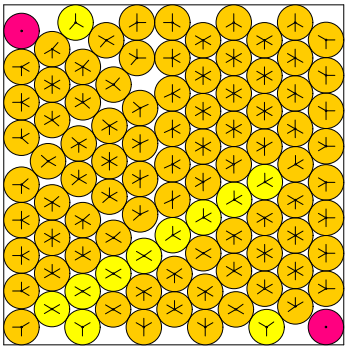
N = 97

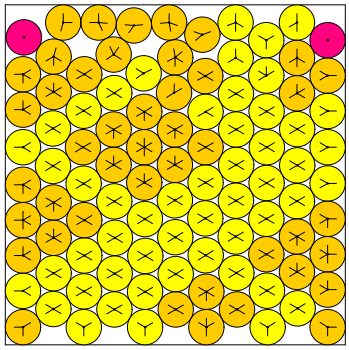
97 circles in a square



radius = 0.052114795502 density = 0.827644213165
ratio = 19.188408787998 contacts = 234

N = 98

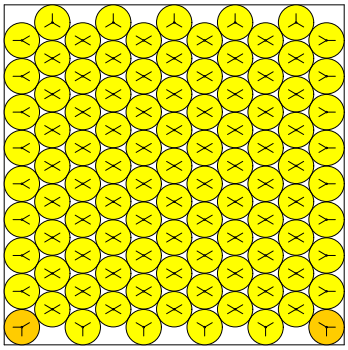
98 circles in a square



radius = 0.052032987703 density = 0.833553492453
ratio = 19.218577370745 contacts = 204

N = 99

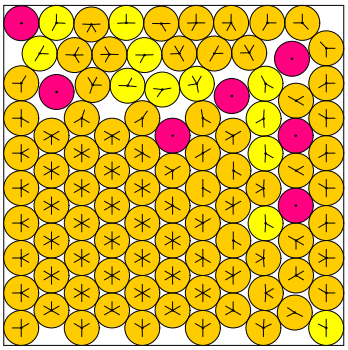
99 circles in a square



radius = 0.051978006450 density = 0.840299937025
ratio = 19.238684303155 contacts = 199

N = 100

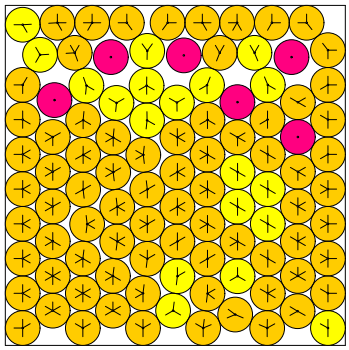
100 circles in a square



radius = 0.051401071774 density = 0.830030826636
ratio = 19.454847252784 contacts = 216

N = 101

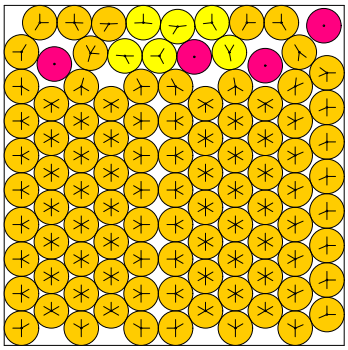
101 circles in a square



radius = 0.051078356337 density = 0.827837458205
ratio = 19.577763884827 contacts = 211

N = 102

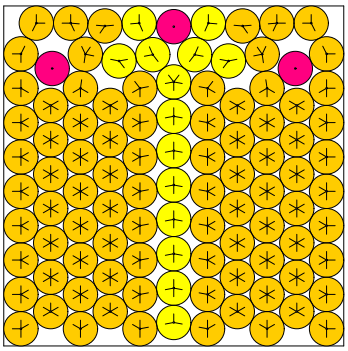
102 circles in a square



radius = 0.050774421024 density = 0.826114042028
ratio = 19.694956236480 contacts = 252

N = 103

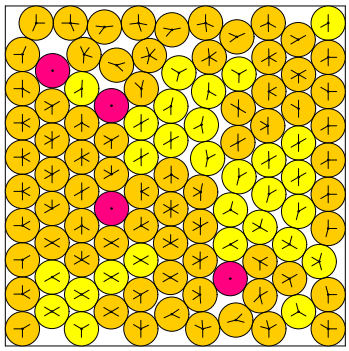
103 circles in a square



radius = 0.050534497608 density = 0.826348041985
ratio = 19.788462284940 contacts = 257

N = 104

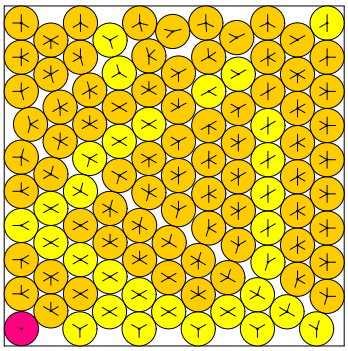
104 circles in a square



radius = 0.050348792812 density = 0.828249793523
ratio = 19.861449384561 contacts = 207

N = 105

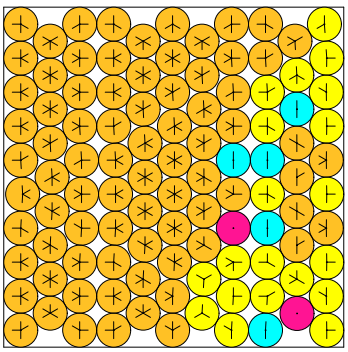
105 circles in a square



radius = 0.050242948365 density = 0.832701612019
ratio = 19.903290561845 contacts = 232

N = 106

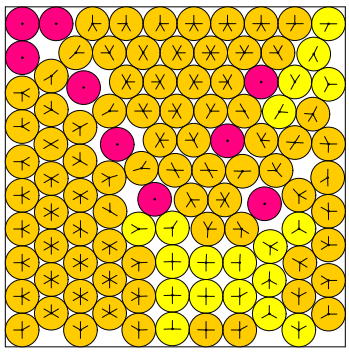
106 circles in a square



radius = 0.050015200426 density = 0.833028317748
ratio = 19.993921677349 contacts = 239

N = 107

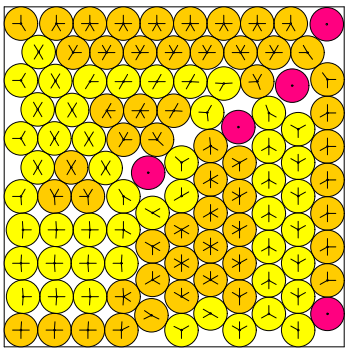
107 circles in a square



radius = 0.049506166856 density = 0.823857790658
ratio = 20.199503688233 contacts = 219

N = 108

108 circles in a square



radius = 0.049243520787 density = 0.822757444974
ratio = 20.307240100166 contacts = 221