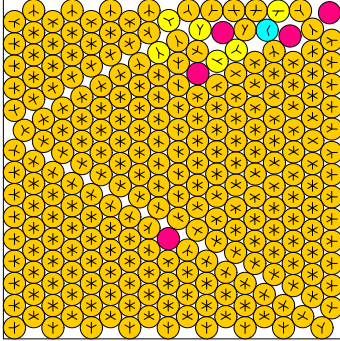


N = 253

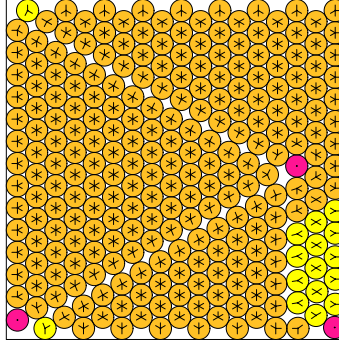
253 circles in a square



radius = 0.03268906646 density = 0.849319672483
 ratio = 30.591417780580 contacts = 658

N = 254

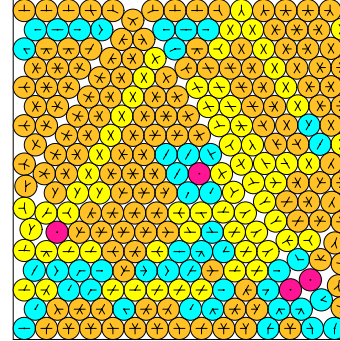
254 circles in a square



radius = 0.032648666515 density = 0.850578664880
 ratio = 30.629122311335 contacts = 684

N = 255

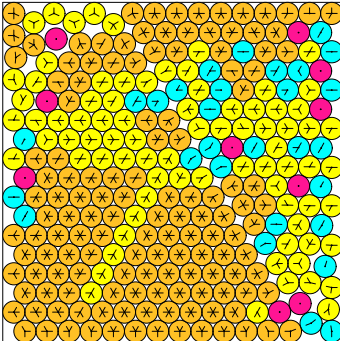
255 circles in a square



radius = 0.032585607475 density = 0.850631961016
 ratio = 30.688395199574 contacts = 554

N = 256

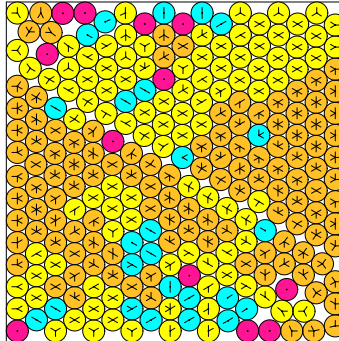
256 circles in a square



radius = 0.032547055183 density = 0.8491948295812
 ratio = 30.724745891260 contacts = 540

N = 257

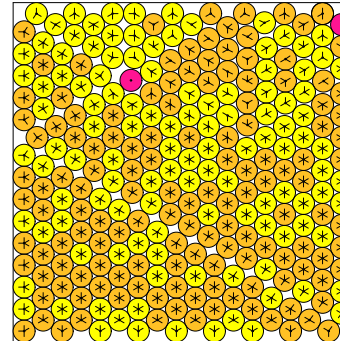
257 circles in a square



radius = 0.032448112481 density = 0.850084661705
 ratio = 30.818433601354 contacts = 501

N = 258

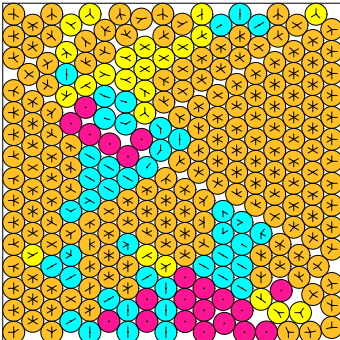
258 circles in a square



radius = 0.032371637983 density = 0.849373927917
 ratio = 30.891238917555 contacts = 467

N = 259

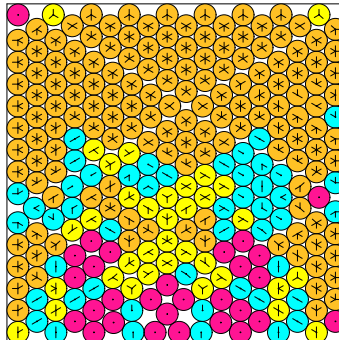
259 circles in a square



radius = 0.032193997556 density = 0.848915425308
 ratio = 30.959405025294 contacts = 521

N = 260

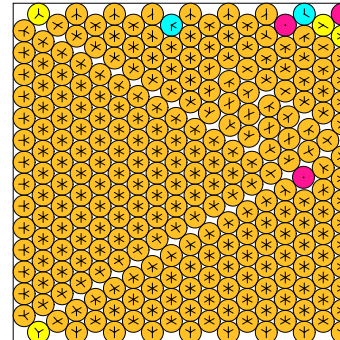
260 circles in a square



radius = 0.03228279267 density = 0.851265720951
 ratio = 30.976264045003 contacts = 529

N = 261

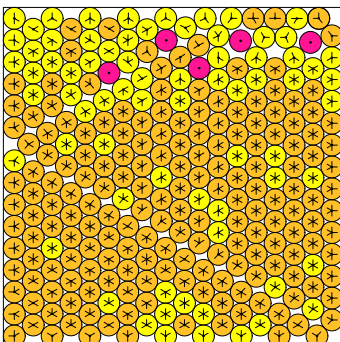
261 circles in a square



radius = 0.032236732256 density = 0.852103608421
 ratio = 31.020513867524 contacts = 702

N = 262

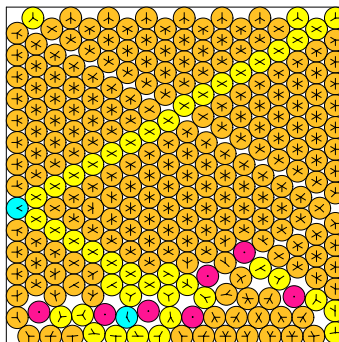
262 circles in a square



radius = 0.032193997556 density = 0.853102034179
 ratio = 31.061690871429 contacts = 666

N = 263

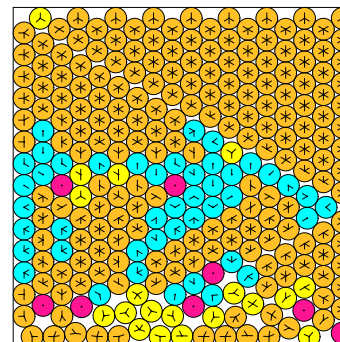
263 circles in a square



radius = 0.032117966570 density = 0.852318086906
 ratio = 31.135221398143 contacts = 640

N = 264

264 circles in a square



radius = 0.032053007180 density = 0.852101561613
 ratio = 31.198320780864 contacts = 695