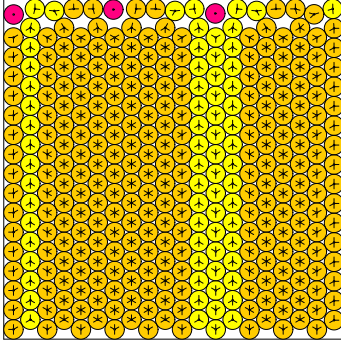


N = 337

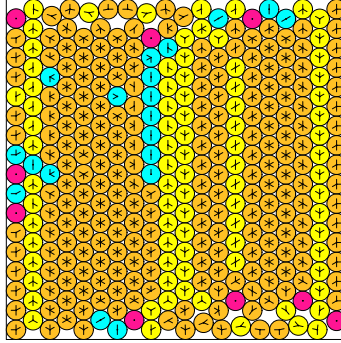
337 circles in a square



radius = 0.028618729402 density = 0.867122529453
ratio = 34.942152251394 contacts = 898

N = 338

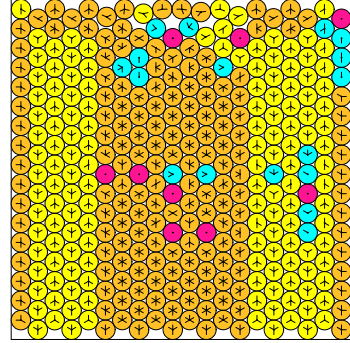
338 circles in a square



radius = 0.028592170345 density = 0.868082134088
ratio = 34.974609759917 contacts = 801

N = 339

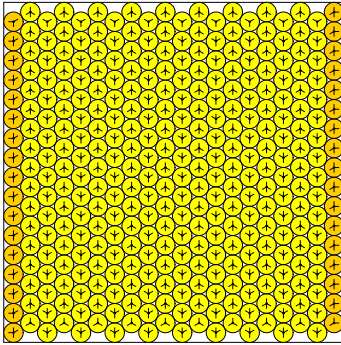
339 circles in a square



radius = 0.028581805791 density = 0.870019323829
ratio = 34.987292521744 contacts = 798

N = 340

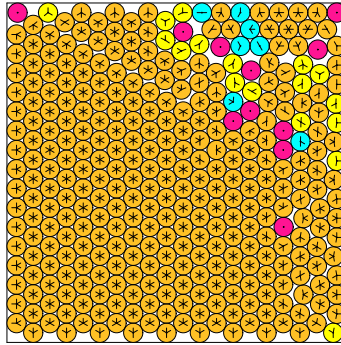
340 circles in a square



radius = 0.028577667513 density = 0.872333092427
ratio = 34.992338965076 contacts = 697

N = 341

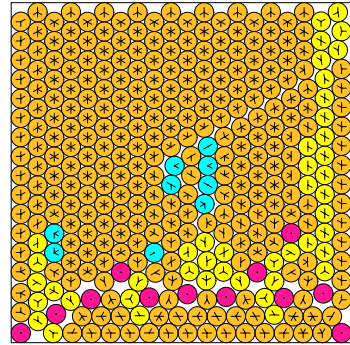
341 circles in a square



radius = 0.028347534512 density = 0.86804537679
ratio = 35.274634459514 contacts = 886

N = 342

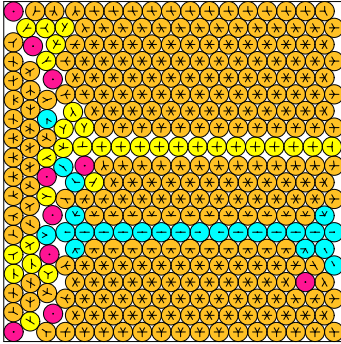
342 circles in a square



radius = 0.028288549062 density = 0.859799769450
ratio = 35.34999259305 contacts = 828

N = 343

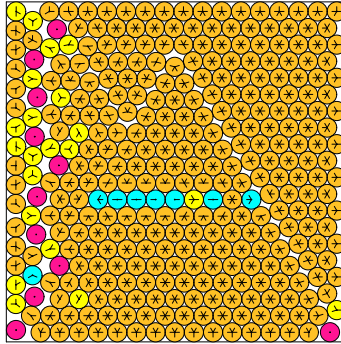
343 circles in a square



radius = 0.028229027477 density = 0.856924561889
ratio = 35.424528912012 contacts = 883

N = 344

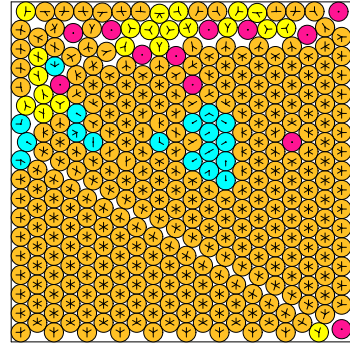
344 circles in a square



radius = 0.028173018409 density = 0.857778335683
ratio = 35.494954267060 contacts = 884

N = 345

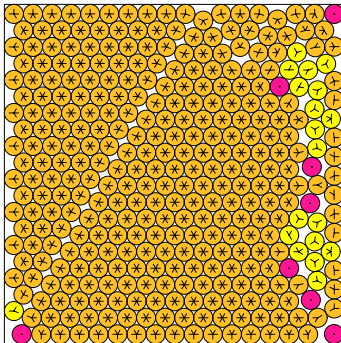
345 circles in a square



radius = 0.028123175760 density = 0.857230648399
ratio = 35.557861904237 contacts = 914

N = 346

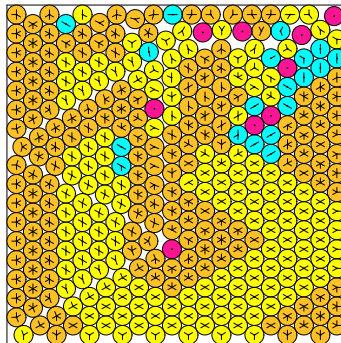
346 circles in a square



radius = 0.028077491848 density = 0.856924561888
ratio = 35.615716867834 contacts = 920

N = 347

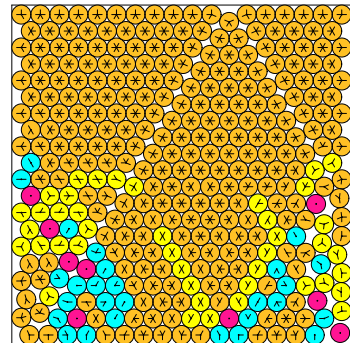
347 circles in a square



radius = 0.028047896842 density = 0.857590478154
ratio = 35.653297130448 contacts = 713

N = 348

348 circles in a square



radius = 0.028022590105 density = 0.858510606861
ratio = 35.685495032700 contacts = 851