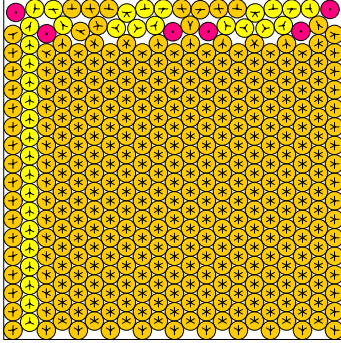


N = 373

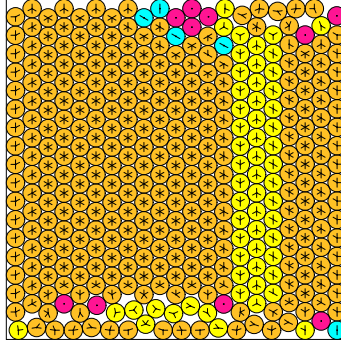
373 circles in a square



radius = 0.027186402083 density = 0.860088308514
 ratio = 36.783094613270 contacts = 1012

N = 374

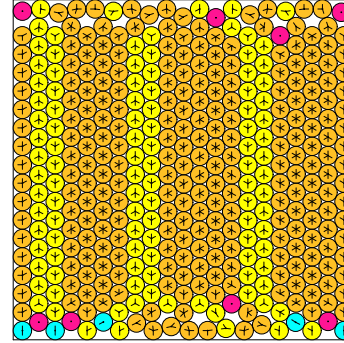
374 circles in a square



radius = 0.027129525451 density = 0.864780462364
 ratio = 36.860209803644 contacts = 926

N = 375

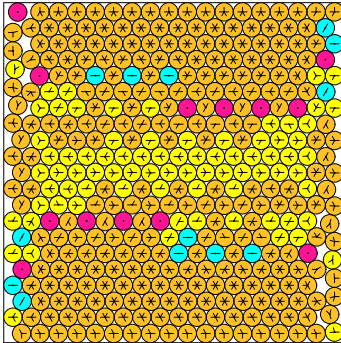
375 circles in a square



radius = 0.027096038967 density = 0.864953492923
 ratio = 36.905763282238 contacts = 864

N = 376

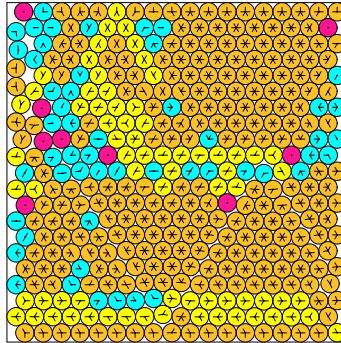
376 circles in a square



radius = 0.027078404874 density = 0.865938672055
 ratio = 36.933889065057 contacts = 823

N = 377

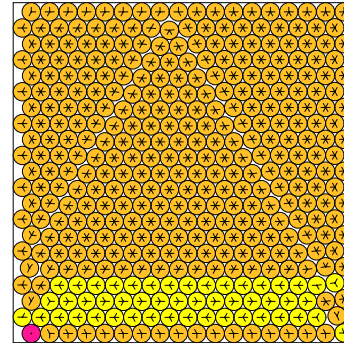
377 circles in a square



radius = 0.027062542443 density = 0.867417965013
 ratio = 36.951443302220 contacts = 894

N = 378

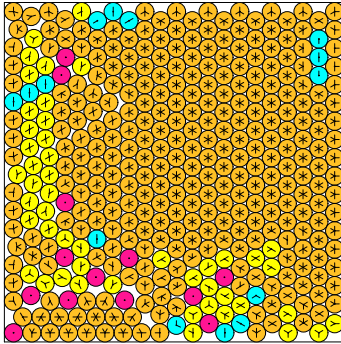
378 circles in a square



radius = 0.027033065465 density = 0.869109784870
 ratio = 36.964387687775 contacts = 1002

N = 379

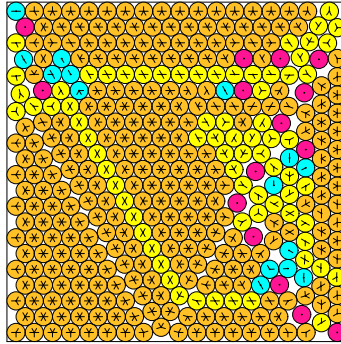
379 circles in a square



radius = 0.026998224952 density = 0.862103051650
 ratio = 37.163358097040 contacts = 910

N = 380

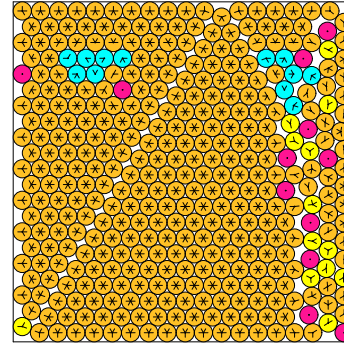
380 circles in a square



radius = 0.0269842230420 density = 0.860143020284
 ratio = 37.254728253034 contacts = 859

N = 381

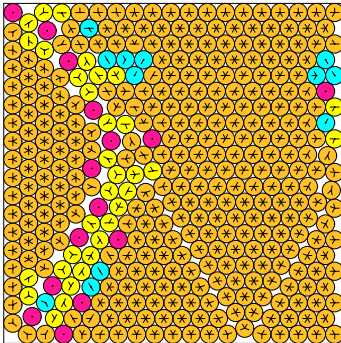
381 circles in a square



radius = 0.026796758406 density = 0.859487114105
 ratio = 37.317946628074 contacts = 1007

N = 382

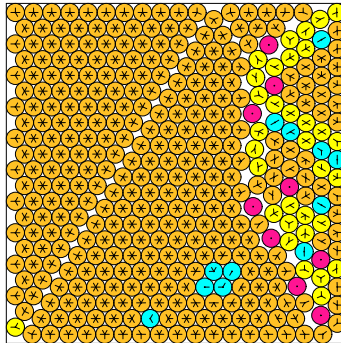
382 circles in a square



radius = 0.026760996746 density = 0.859444439391
 ratio = 37.367815911622 contacts = 923

N = 383

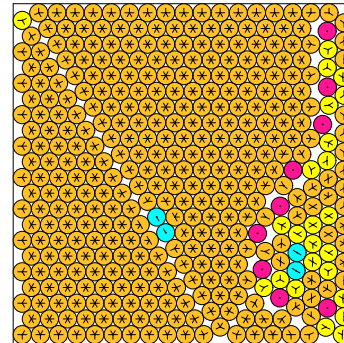
383 circles in a square



radius = 0.026718604354 density = 0.858966417339
 ratio = 37.427104602504 contacts = 981

N = 384

384 circles in a square



radius = 0.026680793128 density = 0.858773368646
 ratio = 37.480145181215 contacts = 1011