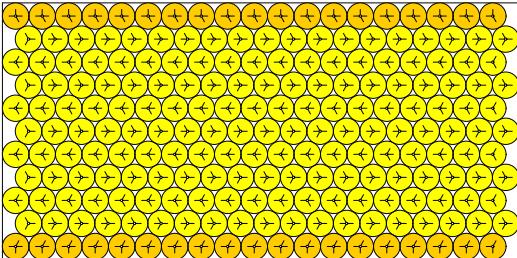


$N = 209$

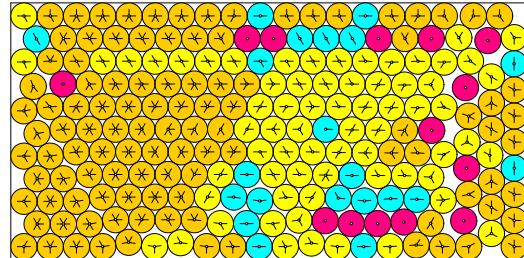
209 circles in a 1x0.50000 rectangle



radius = 0.025660189631 density = 0.864661013278
ratio = 19.485436670537 contacts = 437

$N = 210$

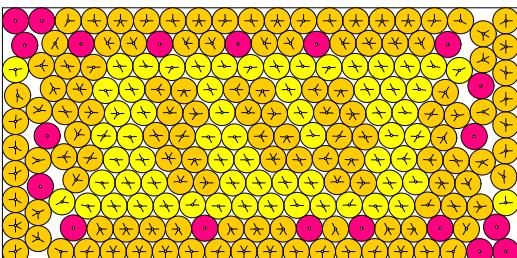
210 circles in a 1x0.50000 rectangle



radius = 0.025430942148 density = 0.853343850029
ratio = 19.661088334669 contacts = 400

$N = 211$

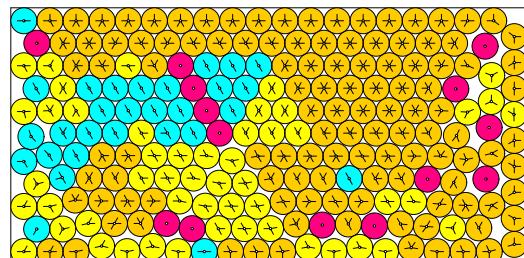
211 circles in a 1x0.50000 rectangle



radius = 0.025324204178 density = 0.850225128501
ratio = 19.743957064998 contacts = 397

$N = 212$

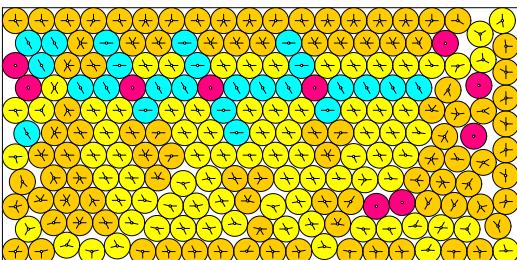
212 circles in a 1x0.50000 rectangle



radius = 0.025263657277 density = 0.850174689663
ratio = 19.791275448171 contacts = 403

$N = 213$

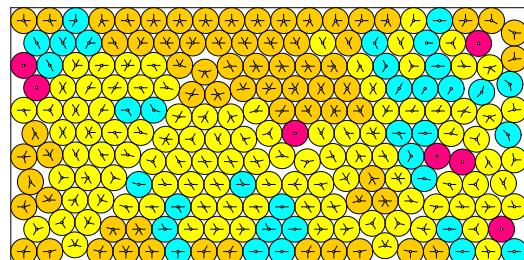
213 circles in a 1x0.50000 rectangle



radius = 0.025191584740 density = 0.849318236423
ratio = 19.847897826209 contacts = 391

$N = 214$

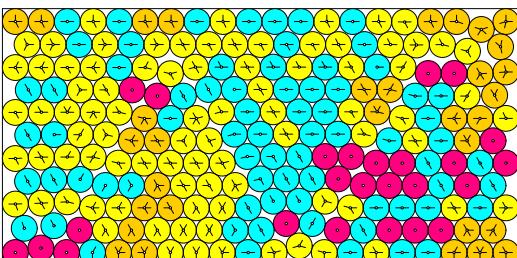
214 circles in a 1x0.50000 rectangle



radius = 0.0251527777696 density = 0.850678676388
ratio = 19.878520218981 contacts = 381

$N = 215$

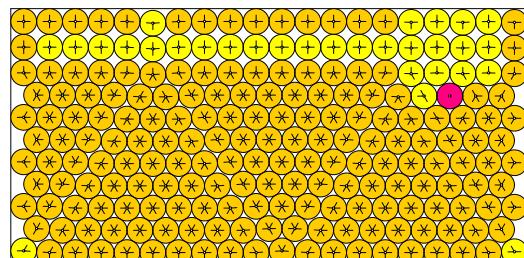
215 circles in a 1x0.50000 rectangle



radius = 0.025121237583 density = 0.852511782382
ratio = 19.903478016958 contacts = 298

$N = 216$

216 circles in a 1x0.50000 rectangle



radius = 0.025009389414 density = 0.848867286775
ratio = 19.992491288509 contacts = 555