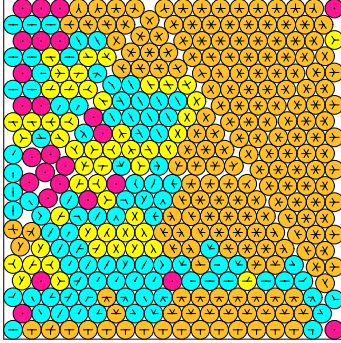


N = 361

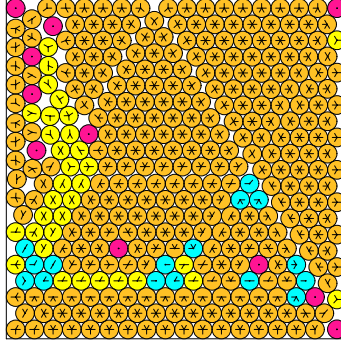
361 circles in a square



radius = 0.027536056348 density = 0.859924966206
 ratio = 36.316020977980 contacts = 738

N = 362

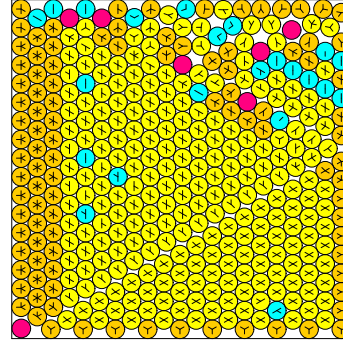
362 circles in a square



radius = 0.027509408819 density = 0.860638872771
 ratio = 36.351199205020 contacts = 928

N = 363

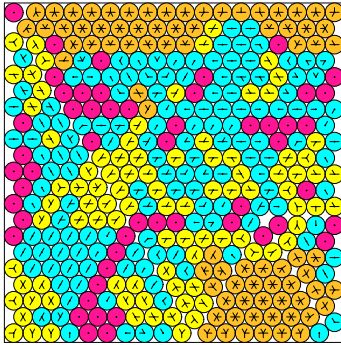
363 circles in a square



radius = 0.027498838593 density = 0.862353244135
 ratio = 36.365172173817 contacts = 709

N = 364

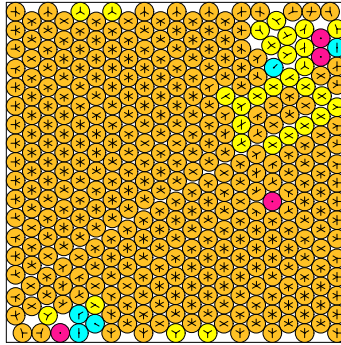
364 circles in a square



radius = 0.027496759927 density = 0.864598146382
 ratio = 36.367921261889 contacts = 993

N = 365

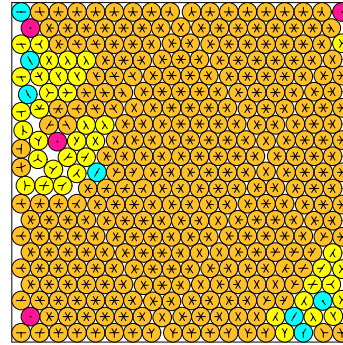
365 circles in a square



radius = 0.027449222878 density = 0.863978318910
 ratio = 36.430903871161 contacts = 907

N = 366

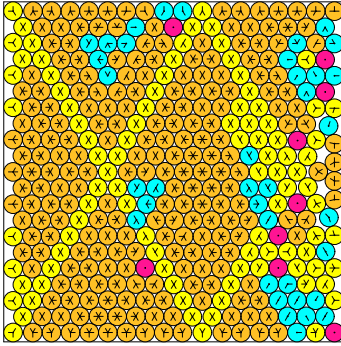
366 circles in a square



radius = 0.027435603764 density = 0.865486036216
 ratio = 36.448985621823 contacts = 910

N = 367

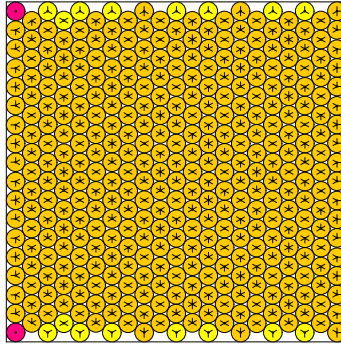
367 circles in a square



radius = 0.027426520717 density = 0.867276085846
 ratio = 36.4610593974 contacts = 813

N = 368

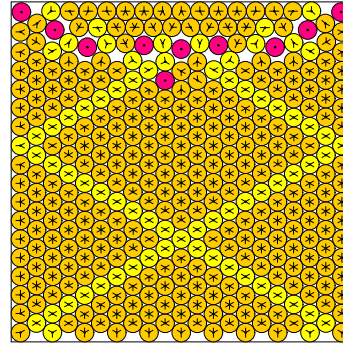
368 circles in a square



radius = 0.027415060274 density = 0.868912613074
 ratio = 36.476301347314 contacts = 879

N = 369

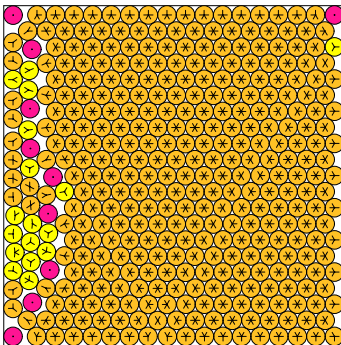
369 circles in a square



radius = 0.027340937976 density = 0.866568800146
 ratio = 36.575190355145 contacts = 902

N = 370

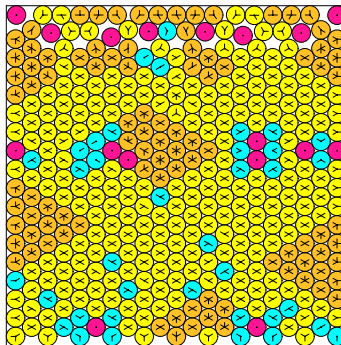
370 circles in a square



radius = 0.027309791000 density = 0.866938619320
 ratio = 36.616904172340 contacts = 990

N = 371

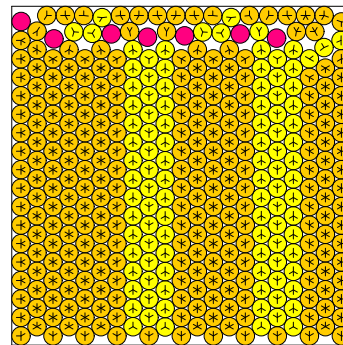
371 circles in a square



radius = 0.027299513013 density = 0.868627514864
 ratio = 36.630690608111 contacts = 736

N = 372

372 circles in a square



radius = 0.027251937959 density = 0.867935787018
 ratio = 36.694638065731 contacts = 920