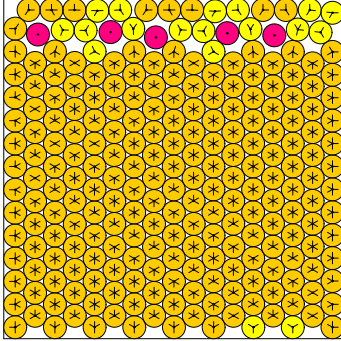


N = 241

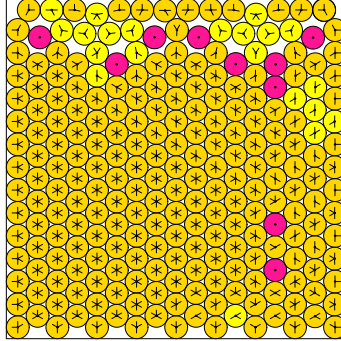
241 circles in a square



radius = 0.033677882002 density = 0.858729647666  
 ratio = 29.693078678111 contacts = 617

N = 242

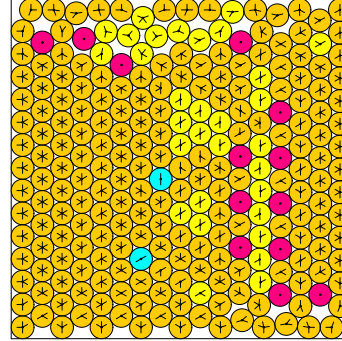
242 circles in a square



radius = 0.033610115015 density = 0.858826103237  
 ratio = 29.752947871977 contacts = 576

N = 243

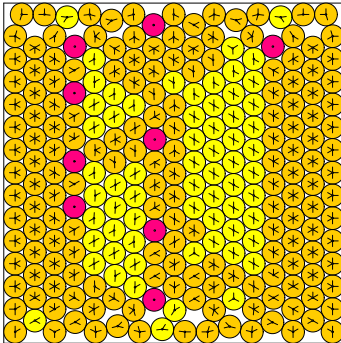
243 circles in a square



radius = 0.033488851095 density = 0.856163370046  
 ratio = 29.860683998328 contacts = 519

N = 244

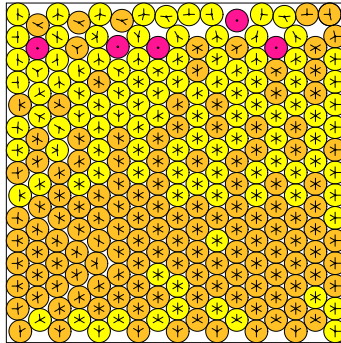
244 circles in a square



radius = 0.033428959315 density = 0.856614482106  
 ratio = 29.914182809725 contacts = 529

N = 245

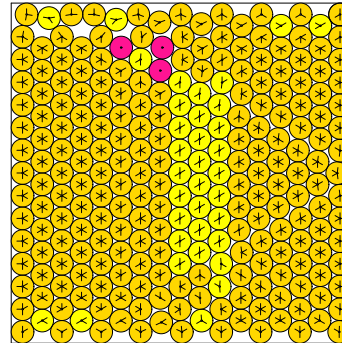
245 circles in a square



radius = 0.033397151532 density = 0.858489151075  
 ratio = 29.9436573375217 contacts = 632

N = 246

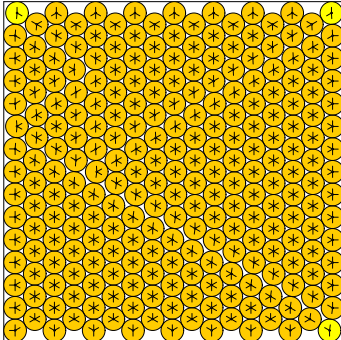
246 circles in a square



radius = 0.033368567203 density = 0.856018275028  
 ratio = 29.968323000577 contacts = 598

N = 247

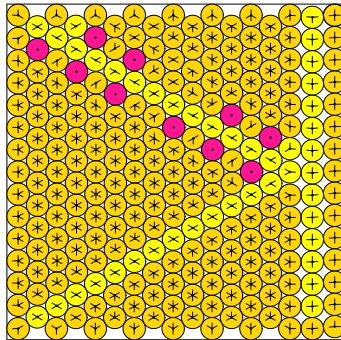
247 circles in a square



radius = 0.0333558668700 density = 0.848899424114  
 ratio = 29.979731876113 contacts = 682

N = 248

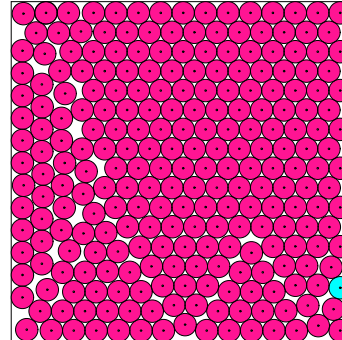
248 circles in a square



radius = 0.033130721202 density = 0.855191416550  
 ratio = 30.18346691822 contacts = 592

N = 249

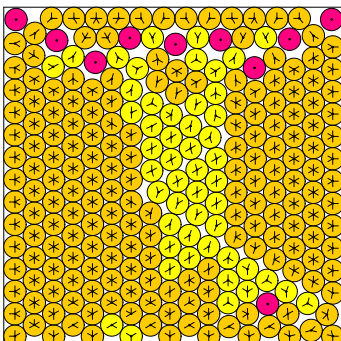
249 circles in a square



radius = 0.0329264167818 density = 0.850028432564  
 ratio = 30.335989817979 contacts = 1

N = 250

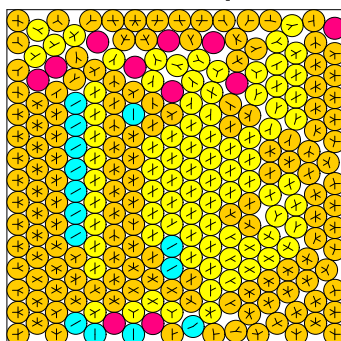
250 circles in a square



radius = 0.032876318472 density = 0.848899424114  
 ratio = 30.417031056745 contacts = 577

N = 251

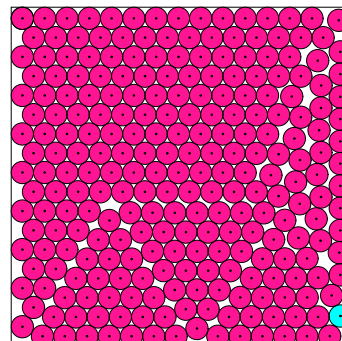
251 circles in a square



radius = 0.032771330095 density = 0.846860216473  
 ratio = 30.524477049841 contacts = 503

N = 252

252 circles in a square



radius = 0.032726412088 density = 0.847905012837  
 ratio = 30.556359108854 contacts = 1