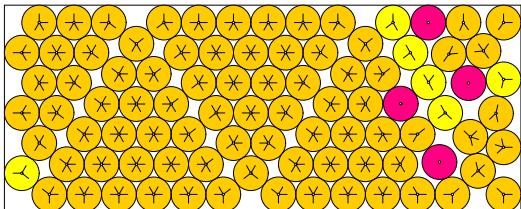


**N = 91**

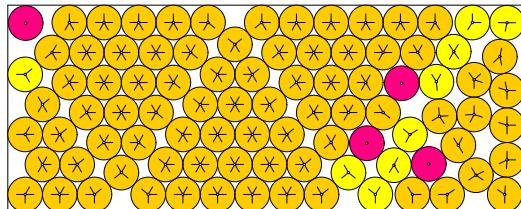
91 circles in a 1x0.40000 rectangle



radius = 0.033671343669 density = 0.810311809864  
ratio = 11.879537803118 contacts = 219

**N = 92**

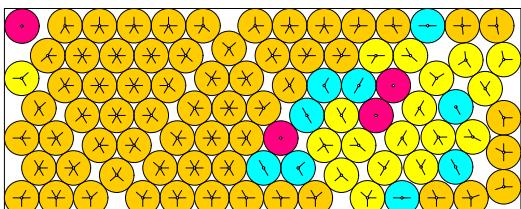
92 circles in a 1x0.40000 rectangle



radius = 0.033551128938 density = 0.813377181895  
ratio = 11.922102553958 contacts = 218

**N = 93**

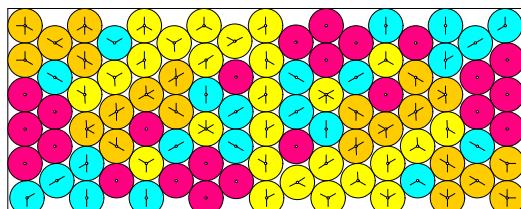
93 circles in a 1x0.40000 rectangle



radius = 0.033409591967 density = 0.815295740082  
ratio = 11.972609554601 contacts = 198

**N = 94**

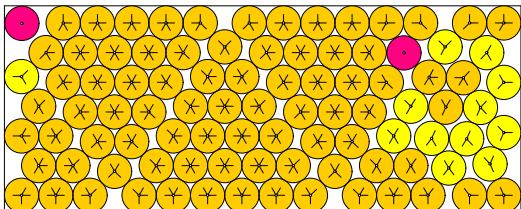
94 circles in a 1x0.40000 rectangle



radius = 0.033342487302 density = 0.820755352957  
ratio = 11.996705475889 contacts = 115

**N = 95**

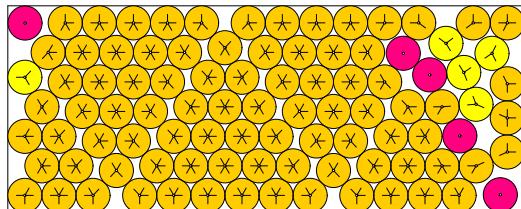
95 circles in a 1x0.40000 rectangle



radius = 0.033171885464 density = 0.821020121725  
ratio = 12.058404109363 contacts = 232

**N = 96**

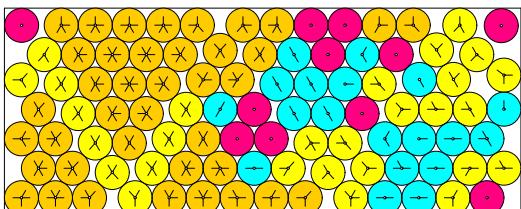
96 circles in a 1x0.40000 rectangle



radius = 0.0333004858659 density = 0.821328454331  
ratio = 12.119427752675 contacts = 232

**N = 97**

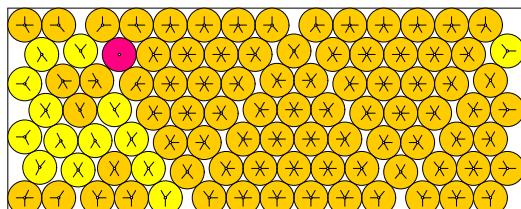
97 circles in a 1x0.40000 rectangle



radius = 0.032936386659 density = 0.826444170334  
ratio = 12.144623031594 contacts = 165

**N = 98**

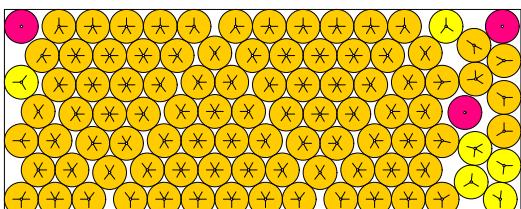
98 circles in a 1x0.40000 rectangle



radius = 0.032825163769 density = 0.829334553204  
ratio = 12.185773171179 contacts = 242

**N = 99**

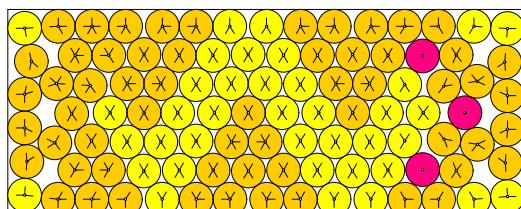
99 circles in a 1x0.40000 rectangle



radius = 0.032688829738 density = 0.830852291769  
ratio = 12.236595901770 contacts = 247

**N = 100**

100 circles in a 1x0.40000 rectangle



radius = 0.032594949359 density = 0.834431139134  
ratio = 12.271839897548 contacts = 204