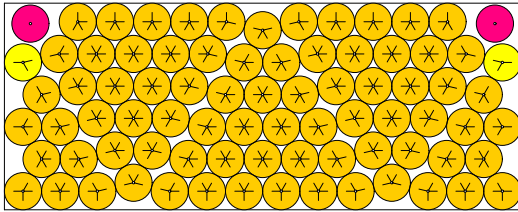


N = 81

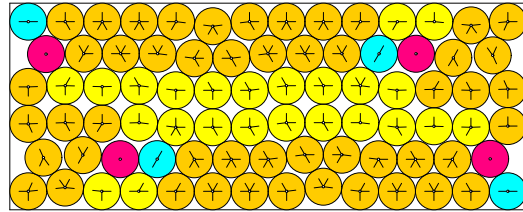
81 circles in a 1x0.40000 rectangle



radius = 0.035984612662 density = 0.823774918547 © E. Sencer 03-AGO-2010  
 ratio = 11.115862320172 contacts = 209

N = 82

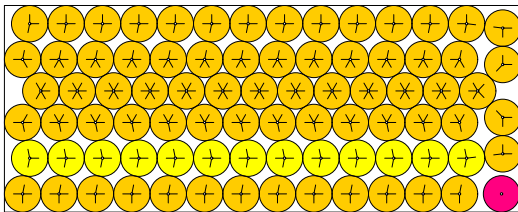
82 circles in a 1x0.40000 rectangle



radius = 0.035780164467 density = 0.824495707142 © E. Sencer 04-AGO-2010  
 ratio = 11.179378461831 contacts = 166

N = 83

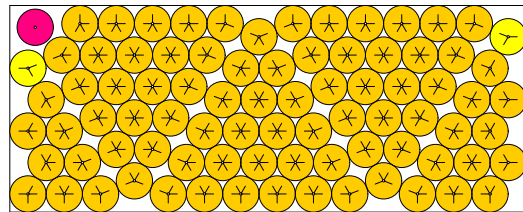
83 circles in a 1x0.40000 rectangle



radius = 0.035243299393 density = 0.809694319112 © E. Sencer 13-JUL-2010  
 ratio = 11.349675169195 contacts = 200

N = 84

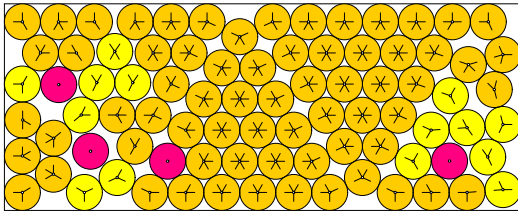
84 circles in a 1x0.40000 rectangle



radius = 0.035138695602 density = 0.814592559829 © E. Sencer 04-AGO-2010  
 ratio = 11.383461826040 contacts = 220

N = 85

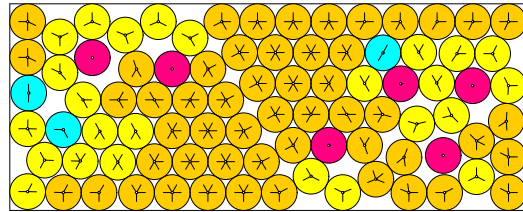
85 circles in a 1x0.40000 rectangle



radius = 0.034816304260 density = 0.809234044157 © E. Sencer 19-JUL-2010  
 ratio = 11.488870186067 contacts = 189

N = 86

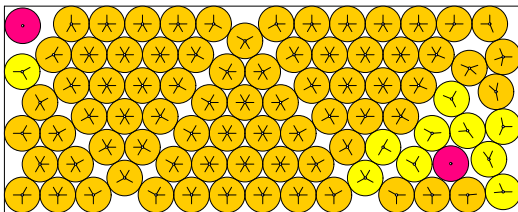
86 circles in a 1x0.40000 rectangle



radius = 0.034551946195 density = 0.806368143459 © E. Sencer 03-AGO-2010  
 ratio = 11.576771905628 contacts = 173

N = 87

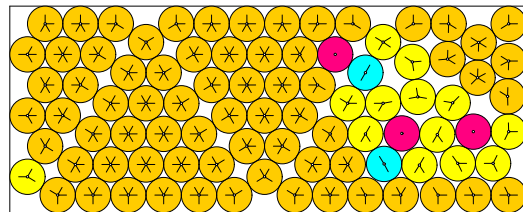
87 circles in a 1x0.40000 rectangle



radius = 0.034448121126 density = 0.810849425012 © E. Sencer 12-JUL-2010  
 ratio = 11.611663769185 contacts = 214

N = 88

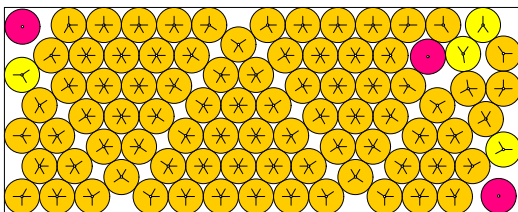
88 circles in a 1x0.40000 rectangle



radius = 0.034197878051 density = 0.808296823525 © E. Sencer 04-AGO-2010  
 ratio = 11.696632153781 contacts = 204

N = 89

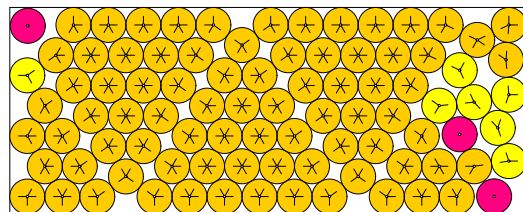
89 circles in a 1x0.40000 rectangle



radius = 0.033988701749 density = 0.807512103832 © E. Sencer 12-JUL-2010  
 ratio = 11.768616611350 contacts = 222

N = 90

90 circles in a 1x0.40000 rectangle



radius = 0.033870220701 density = 0.810902135090 © E. Sencer 04-AGO-2010  
 ratio = 11.809784280124 contacts = 223