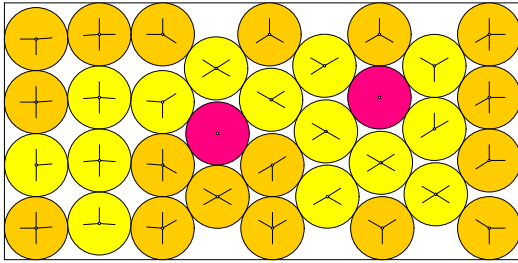


N = 33

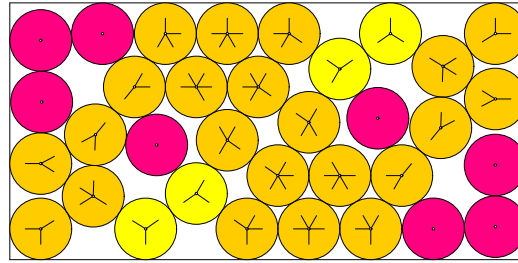
33 circles in a 1x0.5000 rectangle



radius = 0.061362641381 density = 0.780731855226 © E. Sencer 17-NOV-2010
 ratio = 8.148280268727 contacts = 62

N = 34

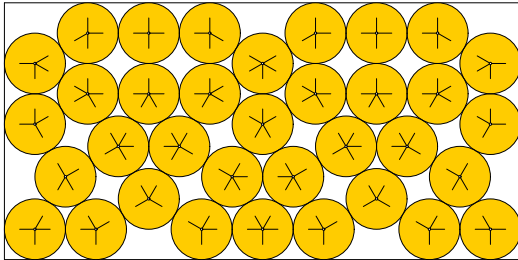
34 circles in a 1x0.50000 rectangle



radius = 0.059913441661 density = 0.766844524865 © E. Sencer 22-JUL-2010
 ratio = 8.345372693358 contacts = 56

N = 35

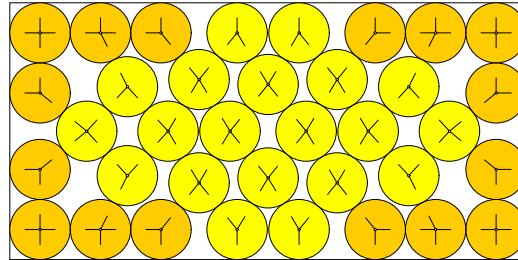
35 circles in a 1x0.50000 rectangle



radius = 0.059073014802 density = 0.767407755938 © E. Sencer 09-AUG-2010
 ratio = 8.464101615138 contacts = 87

N = 36

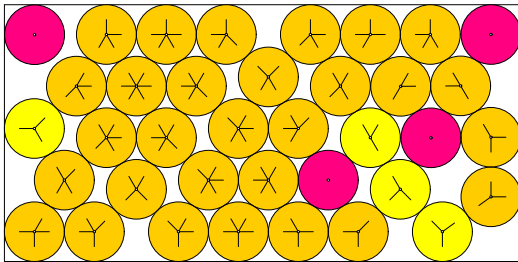
36 circles in a 1x0.50000 rectangle



radius = 0.058528001391 density = 0.774835940932 © E. Sencer 22-JUL-2010
 ratio = 8.542919425214 contacts = 76

N = 37

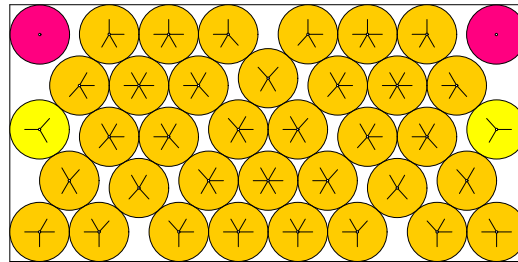
37 circles in a 1x0.50000 rectangle



radius = 0.058005263287 density = 0.782197452598 © E. Sencer 22-JUL-2010
 ratio = 8.619907430155 contacts = 75

N = 38

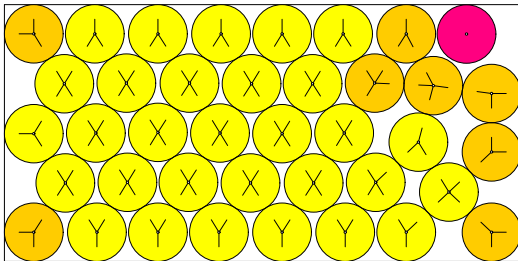
38 circles in a 1x0.50000 rectangle



radius = 0.057599687689 density = 0.792143243444 © E. Sencer 22-JUL-2010
 ratio = 8.680602622360 contacts = 90

N = 39

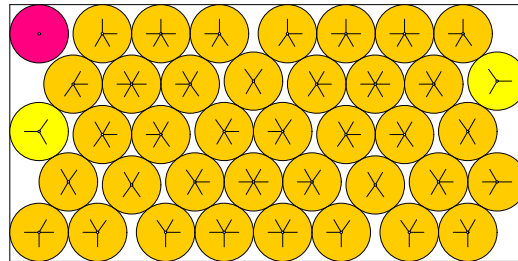
39 circles in a 1x0.50000 rectangle



radius = 0.056869687311 density = 0.792512564229 © E. Sencer 01-AUG-2010
 ratio = 8.792030053990 contacts = 77

N = 40

40 circles in a 1x0.50000 rectangle



radius = 0.056663836097 density = 0.806959622831 © E. Sencer 22-JUL-2010
 ratio = 8.823970179923 contacts = 98