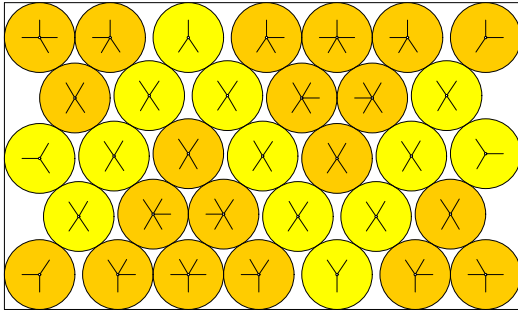


N = 33

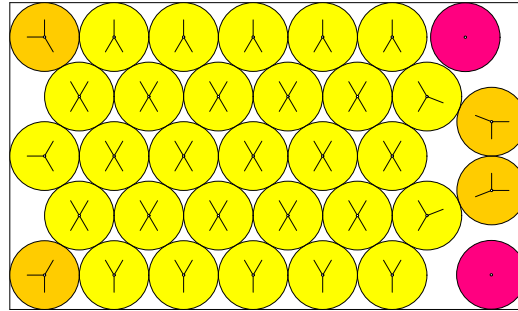
33 circles in a 1x0.60000 rectangle



radius = 0.068238280907 density = 0.804579044121 © E. Sencer 30-Jul-2010  
 ratio = 8.792718574211 contacts = 76

N = 34

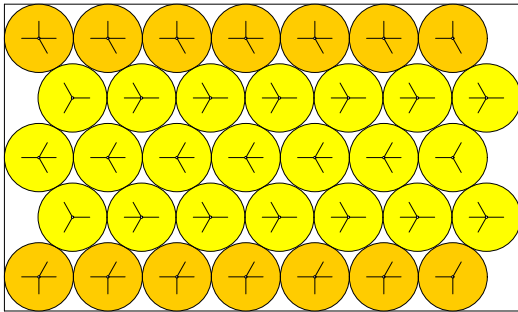
34 circles in a 1x0.60000 rectangle



radius = 0.067224848346 density = 0.804520660853 © E. Sencer 30-Jul-2010  
 ratio = 8.925271157402 contacts = 64

N = 35

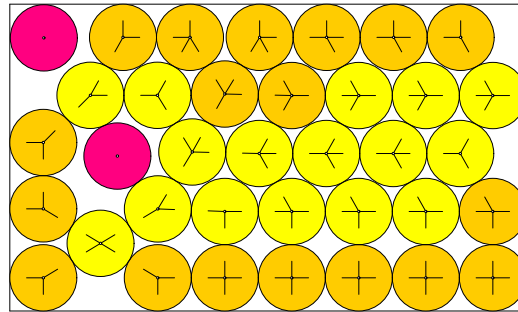
35 circles in a 1x0.60000 rectangle



radius = 0.066779388621 density = 0.817209363799 © E. Sencer 30-Jul-2010  
 ratio = 8.984996589351 contacts = 77

N = 36

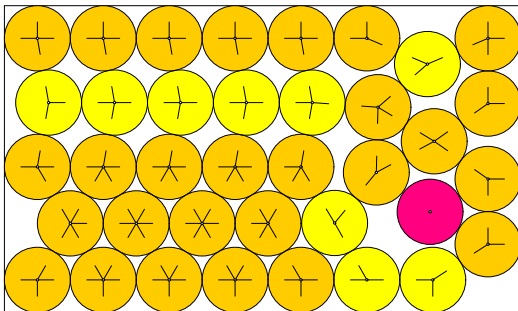
36 circles in a 1x0.60000 rectangle



radius = 0.064864187234 density = 0.79309261087 © E. Sencer 30-Jul-2010  
 ratio = 9.250096633954 contacts = 72

N = 37

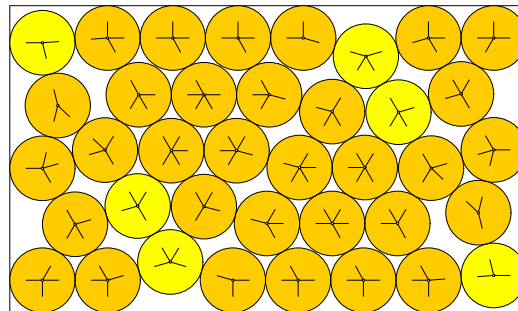
37 circles in a 1x0.60000 rectangle



radius = 0.062549676213 density = 0.788458467022 © E. Sencer 30-Jul-2010  
 ratio = 9.405069581225 contacts = 83

N = 38

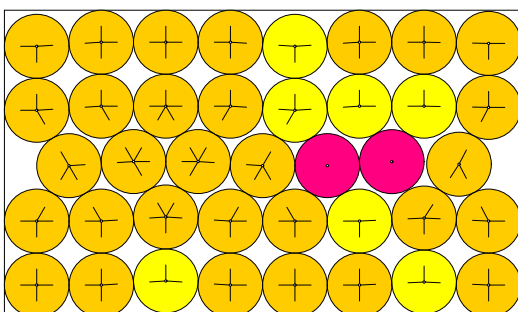
38 circles in a 1x0.60000 rectangle



radius = 0.063164281792 density = 0.793826044806 © E. Sencer 30-Jul-2010  
 ratio = 9.499039377604 contacts = 85

N = 39

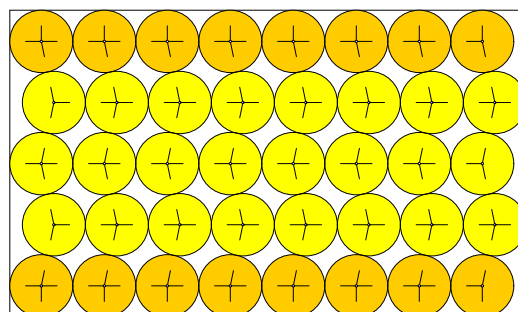
39 circles in a 1x0.60000 rectangle



radius = 0.062549676213 density = 0.798938520830 © E. Sencer 30-Jul-2010  
 ratio = 9.592375793544 contacts = 81

N = 40

40 circles in a 1x0.60000 rectangle



radius = 0.060979899611 density = 0.778810904723 © E. Sencer 30-Jul-2010  
 ratio = 9.839307769014 contacts = 88