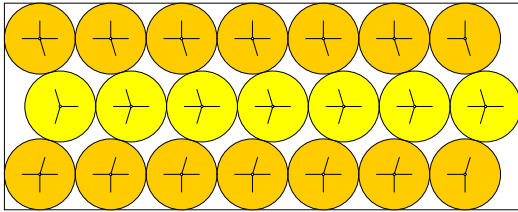


N = 21

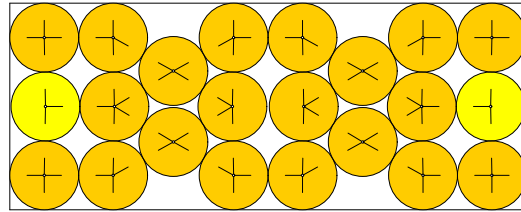
21 circles in a 1x0.40000 rectangle



radius = 0.068605355934 density = 0.776292195206 © E. Sencer 12-Jul-2010  
ratio = 5.830448578716 contacts = 49

N = 22

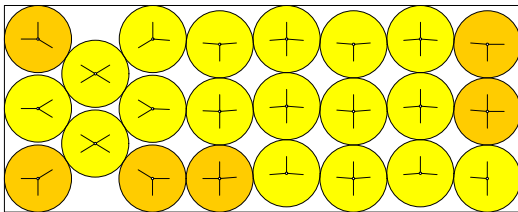
22 circles in a 1x0.40000 rectangle



radius = 0.066673730362 density = 0.768107615365 © E. Sencer 12-Jul-2010  
ratio = 5.999364334739 contacts = 52

N = 23

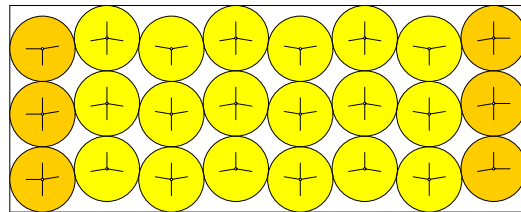
23 circles in a 1x0.40000 rectangle



radius = 0.064970614526 density = 0.762520750288 © E. Sencer 14-Jul-2010  
ratio = 6.156629468803 contacts = 47

N = 24

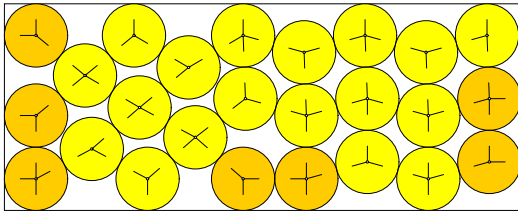
24 circles in a 1x0.40000 rectangle



radius = 0.063237221919 density = 0.753783607044 © E. Sencer 12-Jul-2010  
ratio = 6.325388558489 contacts = 51

N = 25

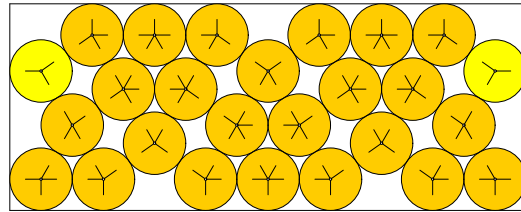
25 circles in a 1x0.40000 rectangle



radius = 0.061236269597 density = 0.736287356454 © E. Sencer 14-Jul-2010  
ratio = 6.532076539530 contacts = 51

N = 26

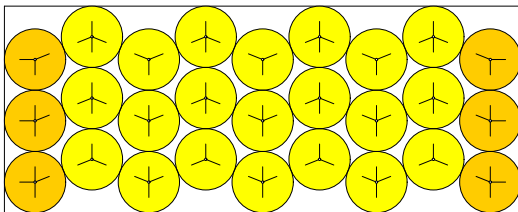
26 circles in a 1x0.40000 rectangle



radius = 0.060459691595 density = 0.746440309651 © E. Sencer 12-Jul-2010  
ratio = 6.615978173964 contacts = 64

N = 27

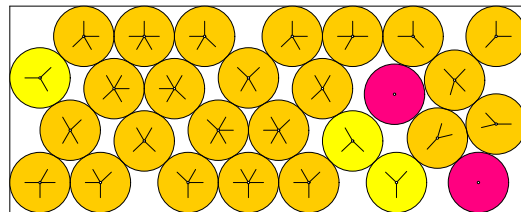
27 circles in a 1x0.40000 rectangle



radius = 0.059324748157 density = 0.746320639178 © E. Sencer 12-Jul-2010  
ratio = 6.742548639916 contacts = 57

N = 28

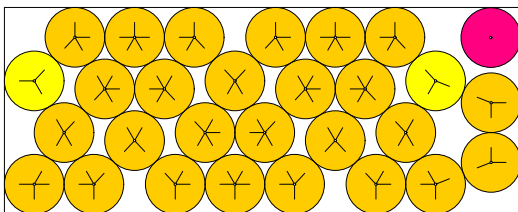
28 circles in a 1x0.40000 rectangle



radius = 0.058471825689 density = 0.751867341680 © E. Sencer 12-Jul-2010  
ratio = 6.840901498953 contacts = 60

N = 29

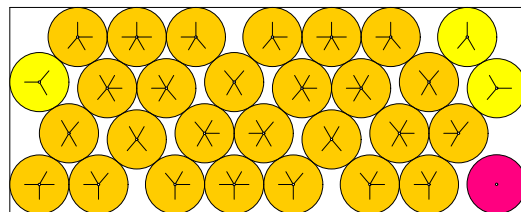
29 circles in a 1x0.40000 rectangle



radius = 0.057746433977 density = 0.759518260909 © E. Sencer 12-Jul-2010  
ratio = 6.926834653745 contacts = 67

N = 30

30 circles in a 1x0.40000 rectangle



radius = 0.057234765046 density = 0.771846509975 © E. Sencer 12-Jul-2010  
ratio = 6.988759361159 contacts = 70