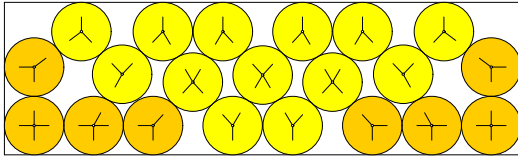


N = 21

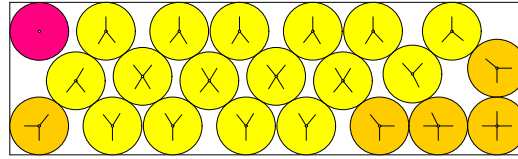
21 circles in a 1x0.30000 rectangle



radius = 0.057556164174 density = 0.728503425355 © E. Sacco
 ratio = 5.212300095144 contacts = 44 09-2020-2019

N = 22

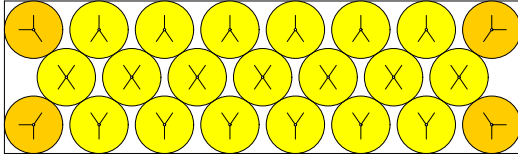
22 circles in a 1x0.30000 rectangle



radius = 0.056829196367 density = 0.744036648957 © E. Sacco
 ratio = 5.278976638392 contacts = 43 09-2020-2019

N = 23

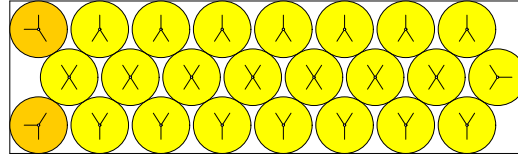
23 circles in a 1x0.30000 rectangle



radius = 0.056480789059 density = 0.768347999199 © E. Sacco
 ratio = 5.311540525529 contacts = 48 09-2020-2019

N = 24

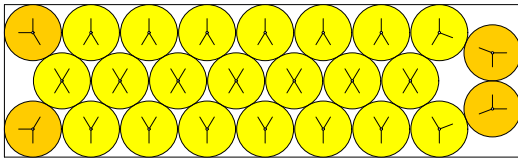
24 circles in a 1x0.30000 rectangle



radius = 0.055687549392 density = 0.779392231744 © E. Sacco
 ratio = 5.387200609075 contacts = 49 09-2020-2019

N = 25

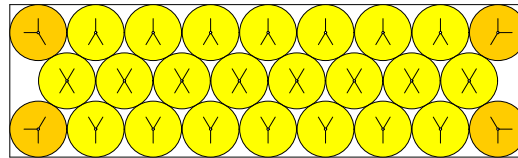
25 circles in a 1x0.30000 rectangle



radius = 0.055133307174 density = 0.795786771493 © E. Sacco
 ratio = 5.441356874423 contacts = 51 09-2020-2019

N = 26

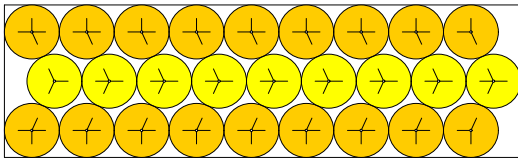
26 circles in a 1x0.30000 rectangle



radius = 0.055029721700 density = 0.824511275003 © E. Sacco
 ratio = 5.451599439902 contacts = 54 09-2020-2019

N = 27

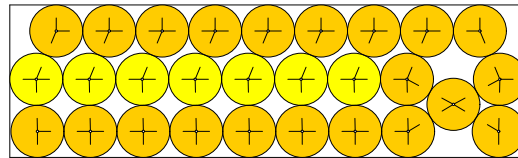
27 circles in a 1x0.30000 rectangle



radius = 0.053129454470 density = 0.798110630350 © E. Sacco
 ratio = 5.646585363817 contacts = 63 09-2020-2019

N = 28

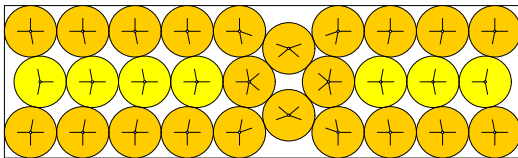
28 circles in a 1x0.30000 rectangle



radius = 0.051263389719 density = 0.770550823873 © E. Sacco
 ratio = 5.852129592755 contacts = 64 09-2020-2019

N = 29

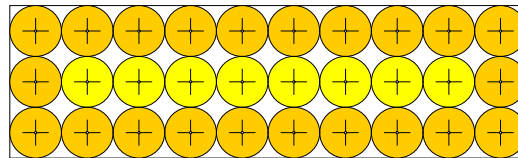
29 circles in a 1x0.30000 rectangle



radius = 0.050574671763 density = 0.776770567638 © E. Sacco
 ratio = 5.931822976698 contacts = 69 09-2020-2019

N = 30

30 circles in a 1x0.30000 rectangle



radius = 0.050000000000 density = 0.785398163397 © E. Sacco
 ratio = 6.000000000000 contacts = 73 09-2020-2019