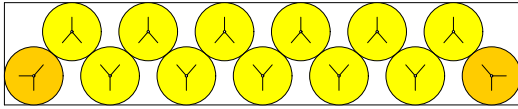


N = 13

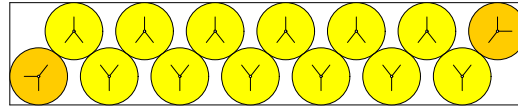
13 circles in a 1x0.20000 rectangle



radius = 0.056819747776 density = 0.659267751452 © E. Sencer 09-Jul-2010
ratio = 3.519902988429 contacts = 27

N = 14

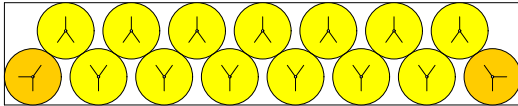
14 circles in a 1x0.20000 rectangle



radius = 0.055836716636 density = 0.685626599107 © E. Sencer 09-Jul-2010
ratio = 3.581872503440 contacts = 29

N = 15

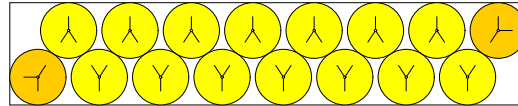
15 circles in a 1x0.20000 rectangle



radius = 0.055050511413 density = 0.714058596289 © E. Sencer 09-Jul-2010
ratio = 3.6330271103040 contacts = 31

N = 16

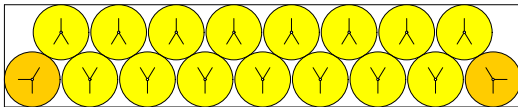
16 circles in a 1x0.20000 rectangle



radius = 0.054412188832 density = 0.744101624750 © E. Sencer 09-Jul-2010
ratio = 3.675647024893 contacts = 33

N = 17

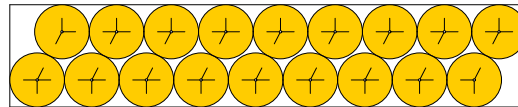
17 circles in a 1x0.20000 rectangle



radius = 0.053887046240 density = 0.775420995947 © E. Sencer 09-Jul-2010
ratio = 3.711467114147 contacts = 35

N = 18

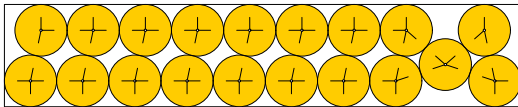
18 circles in a 1x0.20000 rectangle



radius = 0.052886076963 density = 0.790815344455 © E. Sencer 09-Jul-2010
ratio = 3.781713666167 contacts = 45

N = 19

19 circles in a 1x0.20000 rectangle



radius = 0.050516276701 density = 0.761616150296 © E. Sencer 09-Jul-2010
ratio = 3.959119972023 contacts = 47

N = 20

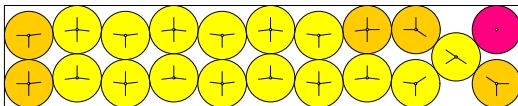
20 circles in a 1x0.20000 rectangle



radius = 0.0500000000000 density = 0.785398163397 © E. Sencer 09-Jul-2010
ratio = 4.0000000000000 contacts = 52

N = 21

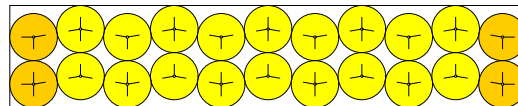
21 circles in a 1x0.20000 rectangle



radius = 0.047148169099 density = 0.733278306188 © E. Sencer 09-Jul-2010
ratio = 4.241946269024 contacts = 41

N = 22

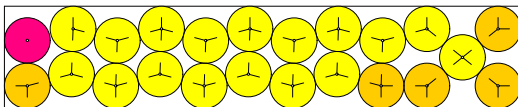
22 circles in a 1x0.20000 rectangle



radius = 0.046068938270 density = 0.733430497134 © E. Sencer 09-Jul-2010
ratio = 4.341319932914 contacts = 46

N = 23

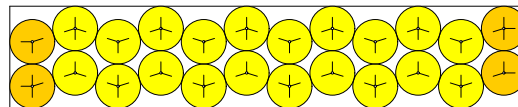
23 circles in a 1x0.20000 rectangle



radius = 0.044304881271 density = 0.709170835737 © E. Sencer 09-Jul-2010
ratio = 4.514175284152 contacts = 45

N = 24

24 circles in a 1x0.20000 rectangle



radius = 0.043493177134 density = 0.713337683499 © E. Sencer 09-Jul-2010
ratio = 4.598422400429 contacts = 50