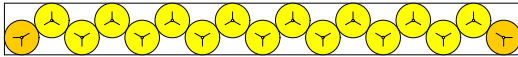## N = 17

17 circles in a 1x0.10000 rectangle
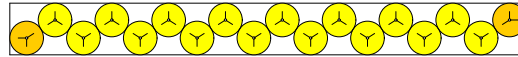

radius =   0.033500838578   density = 0.599390907442   © E. Specht
ratio =   2.984999905778   contacts = 35   09-JUL-2010

N = 18

18 circles in a 1x0.10000 rectangle
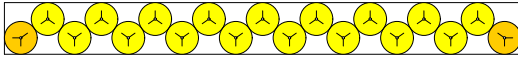

radius =   0.032560541433   density = 0.599522675234   © E. Specht
ratio =   3.071202000881   contacts = 37   09-JUL-2010

N = 19

19 circles in a 1x0.10000 rectangle
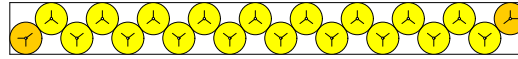

radius =   0.031766740293   density = 0.602349811311   © E. Specht
ratio =   3.147946533935   contacts = 39   09-JUL-2010

N = 20

20 circles in a 1x0.10000 rectangle

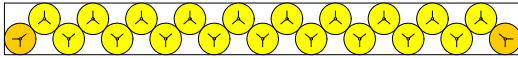radius =   0.031090744863   density = 0.607354316087   © E. Specht
ratio =   3.216391258580   contacts = 41   09-JUL-2010

N = 21

21 circles in a 1x0.10000 rectangle
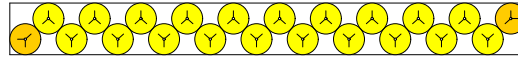

radius =   0.030510509541   density = 0.614140995626   © E. Specht
ratio =   3.277559159237   contacts = 43   09-JUL-2010

N = 22

22 circles in a 1x0.10000 rectangle
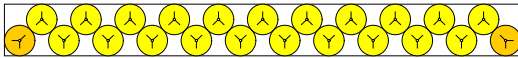

radius =   0.030008880996   density = 0.622403686168   © E. Specht
ratio =   3.332346847985   contacts = 45   09-JUL-2010

N = 23

23 circles in a 1x0.10000 rectangle

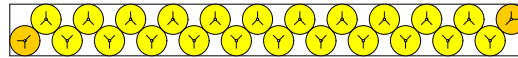radius =   0.029572358794   density = 0.631901872335   © E. Specht
ratio =   3.381536139809   contacts = 47   09-JUL-2010

N = 24

24 circles in a 1x0.10000 rectangle
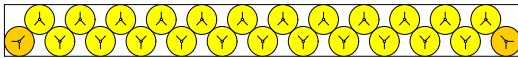

radius =   0.029190205345   density = 0.642444203005   © E. Specht
ratio =   3.425806664207   contacts = 49   09-JUL-2010

N = 25

25 circles in a 1x0.10000 rectangle
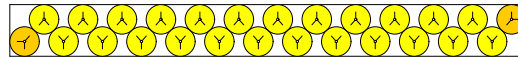

radius =   0.028853797639   density = 0.653876673583   © E. Specht
ratio =   3.465748295998   contacts = 51   09-JUL-2010

N = 26

26 circles in a 1x0.10000 rectangle

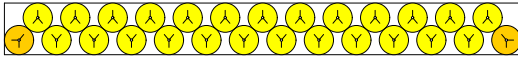

radius =   0.028556148876   density = 0.666074021728   © E. Specht
ratio =   3.501872764200   contacts = 53   09-JUL-2010

N = 27

27 circles in a 1x0.10000 rectangle
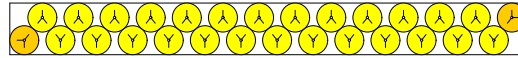

radius =   0.028291551193   density = 0.678933372765   © E. Specht
ratio =   3.534624146846   contacts = 55   09-JUL-2010

N = 28

28 circles in a 1x0.10000 rectangle
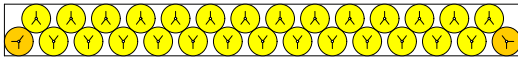

radius =   0.028055305821   density = 0.692369484227   © E. Specht
ratio =   3.564388163772   contacts = 57   09-JUL-2010

N = 29

29 circles in a 1x0.10000 rectangle
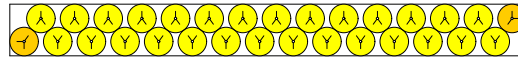

radius =   0.027843517147   density = 0.706311143376   © E. Specht
ratio =   3.591500293342   contacts = 59   09-JUL-2010

N = 30

30 circles in a 1x0.10000 rectangle

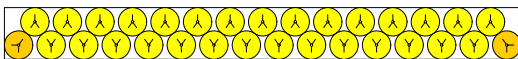radius =   0.027652934016   density = 0.720698407008   © E. Specht
ratio =   3.616252797704   contacts = 61   09-JUL-2010

N = 31

31 circles in a 1x0.10000 rectangle
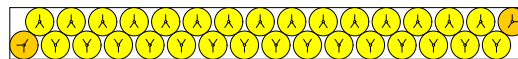

radius =   0.027480826328   density = 0.735480464205   © E. Specht
ratio =   3.638900766947   contacts = 63   09-JUL-2010

N = 32

32 circles in a 1x0.10000 rectangle

radius =   0.027324888255   density = 0.750613965103   © E. Specht
ratio =   3.659667299218   contacts = 65   09-JUL-2010