N = 129
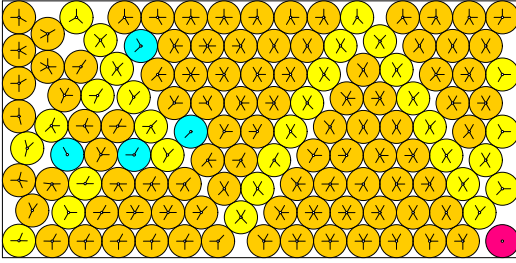
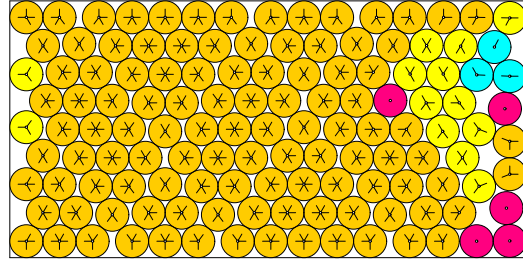**129 circles in a 1x0.50000 rectangle**

radius =   0.032111690007   density = 0.835787562388   © E.Specht
ratio = 15.570653549862   contacts = 280   09-AUG-2010
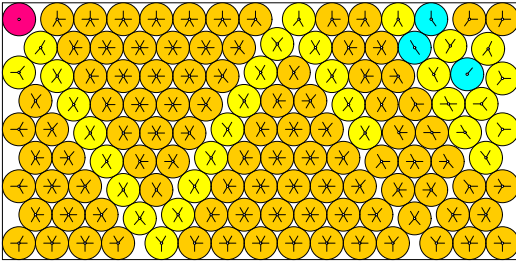
N = 130

130 circles in a 1x0.50000 rectangle

radius =   0.032043702323   density = 0.838703775220   © E.Specht
ratio = 15.603690077852   contacts = 300   23-JUL-2010

N = 131

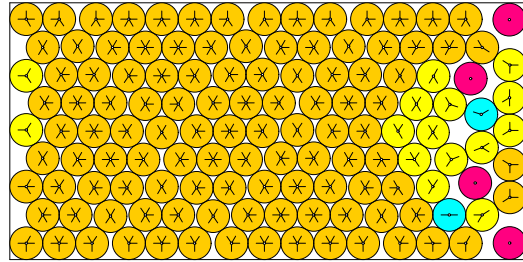**131 circles in a 1x0.50000 rectangle**

radius =   0.031988271723   density = 0.842233898230   © E.Specht
ratio = 15.630728797532   contacts = 314   04-AUG-2010
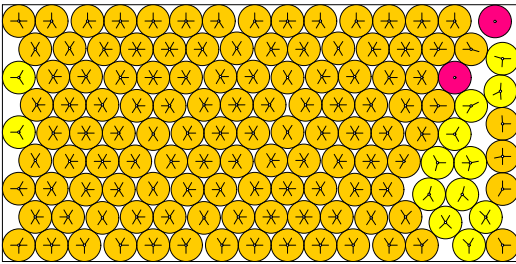
N = 132

132 circles in a 1x0.50000 rectangle

radius =   0.031836285163   density = 0.840617780345   © E.Specht
ratio = 15.705349962815   contacts = 309   09-AUG-2010
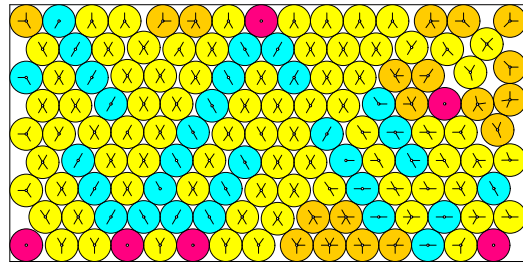
N = 133

133 circles in a 1x0.50000 rectangle

radius =   0.031765249959   density = 0.843210611974   © E.Specht
ratio = 15.740471132391   contacts = 323   28-JUL-2010
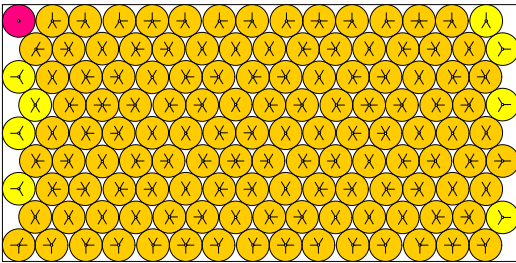
N = 134

134 circles in a 1x0.50000 rectangle

radius =   0.031747675676   density = 0.848610765266   © E.Specht
ratio = 15.749184447356   contacts = 222   24-JUL-2010

N = 135

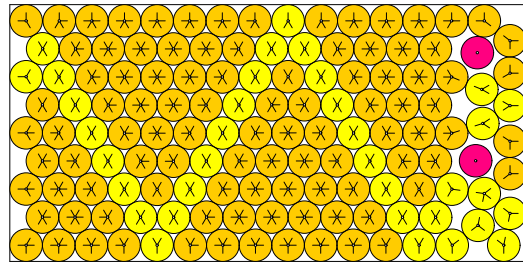**135 circles in a 1x0.50000 rectangle**

radius =   0.031707954594   density = 0.852805695341   © E.Specht
ratio = 15.768913712835   contacts = 319   04-AUG-2010

N = 136

136 circles in a 1x0.50000 rectangle

radius =   0.031570196508   density = 0.851673917194   © E.Specht
ratio = 15.837722133902   contacts = 332   01-AUG-2010