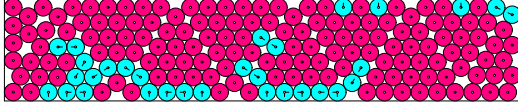


N = 181

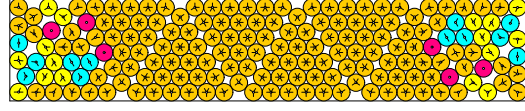
181 circles in a 1x0.20000 rectangle



radius = 0.017037719043 density = 0.825318075051 © E. Sencer 07-NOV-2010
ratio = 11.738660526665 contacts = 26

N = 182

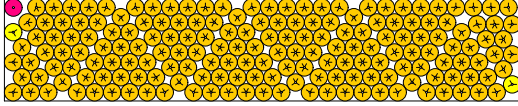
182 circles in a 1x0.20000 rectangle



radius = 0.017002321952 density = 0.826433163198 © E. Sencer 07-NOV-2010
ratio = 11.763099214267 contacts = 419

N = 183

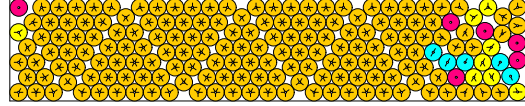
183 circles in a 1x0.20000 rectangle



radius = 0.016958986068 density = 0.826743394321 © E. Sencer 09-JUL-2010
ratio = 11.793157868811 contacts = 486

N = 184

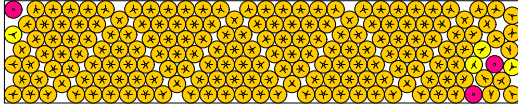
184 circles in a 1x0.20000 rectangle



radius = 0.016926341703 density = 0.828064007436 © E. Sencer 09-JUL-2010
ratio = 11.815902308574 contacts = 452

N = 185

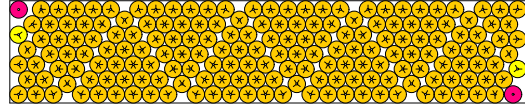
185 circles in a 1x0.20000 rectangle



radius = 0.016867959462 density = 0.826830907856 © E. Sencer 09-JUL-2010
ratio = 11.856798710806 contacts = 478

N = 186

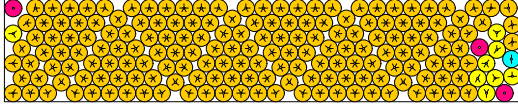
186 circles in a 1x0.20000 rectangle



radius = 0.016851144244 density = 0.829643688210 © E. Sencer 09-JUL-2010
ratio = 11.868630230958 contacts = 494

N = 187

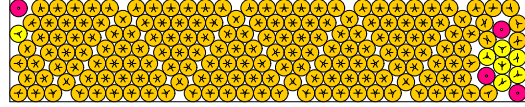
187 circles in a 1x0.20000 rectangle



radius = 0.016799439703 density = 0.828993410052 © E. Sencer 09-JUL-2010
ratio = 11.905158953912 contacts = 483

N = 188

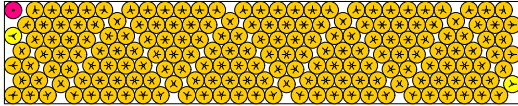
188 circles in a 1x0.20000 rectangle



radius = 0.016754126270 density = 0.828936560523 © E. Sencer 09-JUL-2010
ratio = 11.937357805585 contacts = 484

N = 189

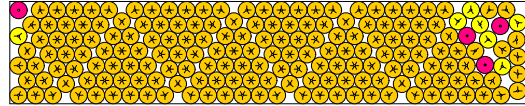
189 circles in a 1x0.20000 rectangle



radius = 0.016735599450 density = 0.831503778411 © E. Sencer 09-JUL-2010
ratio = 11.950572824965 contacts = 505

N = 190

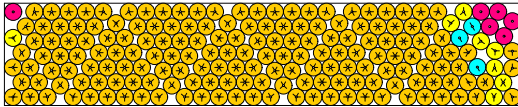
190 circles in a 1x0.20000 rectangle



radius = 0.016687805471 density = 0.831135696185 © E. Sencer 09-JUL-2010
ratio = 11.984799340532 contacts = 489

N = 191

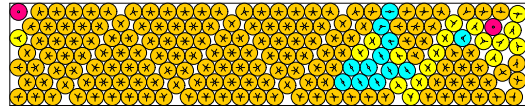
191 circles in a 1x0.20000 rectangle



radius = 0.016664264048 density = 0.833154455590 © E. Sencer 09-JUL-2010
ratio = 12.001730134794 contacts = 481

N = 192

192 circles in a 1x0.20000 rectangle



radius = 0.016630409160 density = 0.834117003628 © E. Sencer 09-JUL-2010
ratio = 12.026162319336 contacts = 463