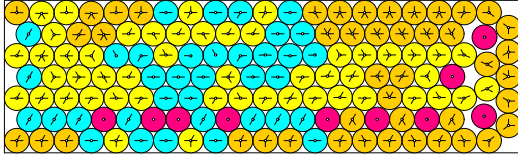


N = 141

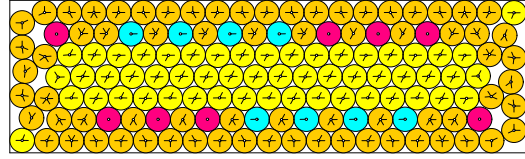
141 circles in a 1x0.30000 rectangle



radius = 0.024055693968 density = 0.854443815850 © E. Sencer
ratio = 12.471059882890 contacts = 228 19-07-2019

N = 142

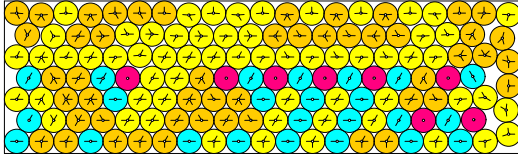
142 circles in a 1x0.30000 rectangle



radius = 0.023917579859 density = 0.850651021351 © E. Sencer
ratio = 12.543075084024 contacts = 265 24-08-2019

N = 143

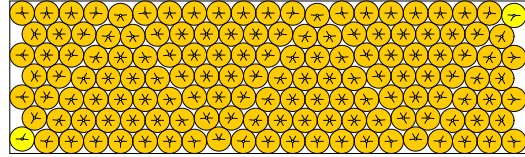
143 circles in a 1x0.30000 rectangle



radius = 0.023860432934 density = 0.852552818137 © E. Sencer
ratio = 12.573116373372 contacts = 239 19-07-2019

N = 144

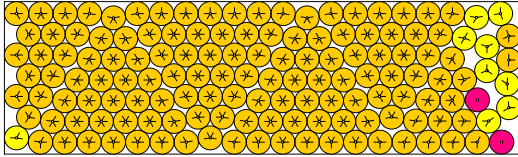
144 circles in a 1x0.30000 rectangle



radius = 0.023836177377 density = 0.856770149984 © E. Sencer
ratio = 12.585910704535 contacts = 391 21-08-2019

N = 145

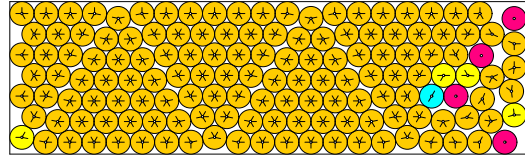
145 circles in a 1x0.30000 rectangle



radius = 0.023527842860 density = 0.840544754018 © E. Sencer
ratio = 12.750850207194 contacts = 375 24-07-2019

N = 146

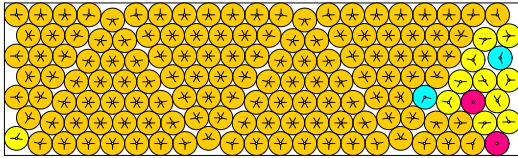
146 circles in a 1x0.30000 rectangle



radius = 0.023439272147 density = 0.839981491672 © E. Sencer
ratio = 12.799032244535 contacts = 372 21-08-2019

N = 147

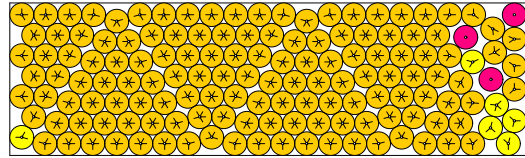
147 circles in a 1x0.30000 rectangle



radius = 0.023387326231 density = 0.841990322871 © E. Sencer
ratio = 12.827460353260 contacts = 378 24-07-2019

N = 148

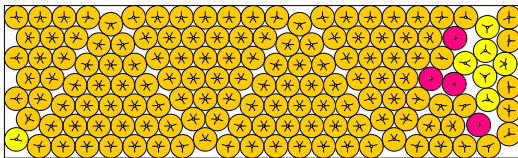
148 circles in a 1x0.30000 rectangle



radius = 0.023197925844 density = 0.834043390291 © E. Sencer
ratio = 12.932190663116 contacts = 383 21-08-2019

N = 149

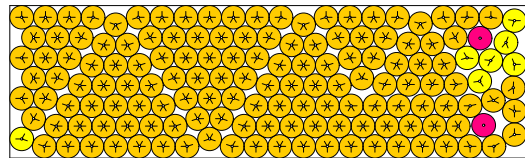
149 circles in a 1x0.30000 rectangle



radius = 0.023111358339 density = 0.833423666793 © E. Sencer
ratio = 12.980630372358 contacts = 380 23-07-2019

N = 150

150 circles in a 1x0.30000 rectangle



radius = 0.023031811667 density = 0.833251450398 © E. Sencer
ratio = 13.025462535635 contacts = 387 21-08-2019