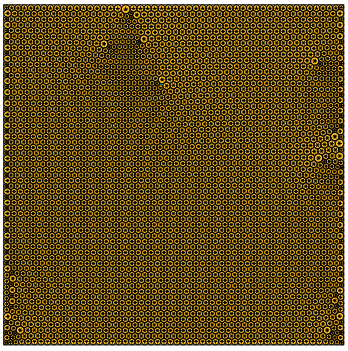
N = 3229

3229 circles in a square

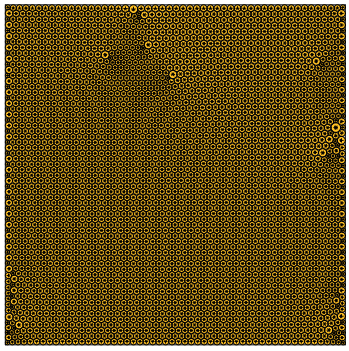


sumradii = 30.401257500427 density = 0.902790376677
sumperim = 191.016734446466 contacts = 9687

© E.Specht
10-NOV-2026

N = 3230

3230 circles in a square

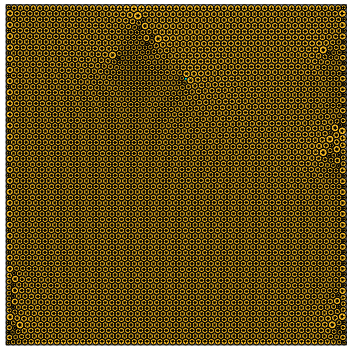


sumradii = 30.406049205270 density = 0.902806427144
sumperim = 191.046841615930 contacts = 9690

© E.Specht
10-NOV-2026

N = 3231

3231 circles in a square

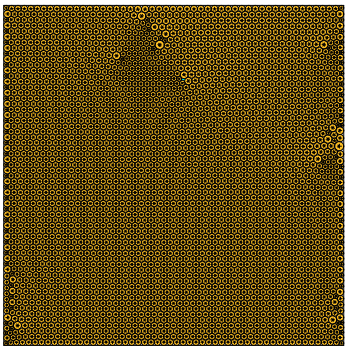


sumradii = 30.411212370504 density = 0.902767798035
sumperim = 191.079282790132 contacts = 9693

© E.Specht
10-NOV-2026

N = 3232

3232 circles in a square

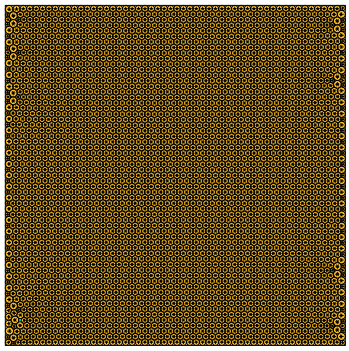


sumradii = 30.413433217653 density = 0.902774785018
sumperim = 191.093236734044 contacts = 9696

© E.Specht
10-NOV-2026

N = 3233

3233 circles in a square

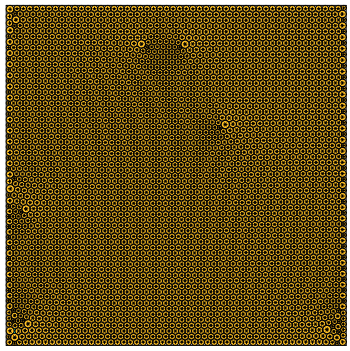


sumradii = 30.436196051543 density = 0.902824106419
sumperim = 191.236259837490 contacts = 9699

© E.Specht
10-NOV-2026

N = 3234

3234 circles in a square

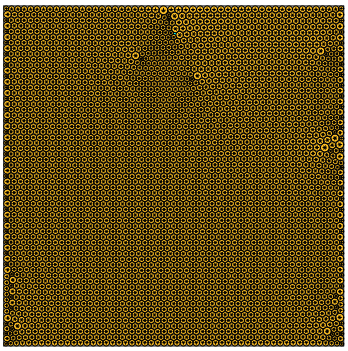


sumradii = 30.433547580212 density = 0.902771304641
sumperim = 191.219619001341 contacts = 9702

© E.Specht
10-NOV-2026

N = 3235

3235 circles in a square

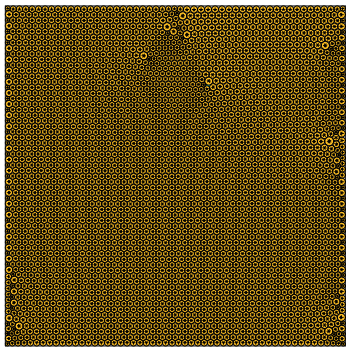


sumradii = 30.431357047030 density = 0.902787180067
sumperim = 191.205855475438 contacts = 9705

© E.Specht
10-NOV-2026

N = 3236

3236 circles in a square

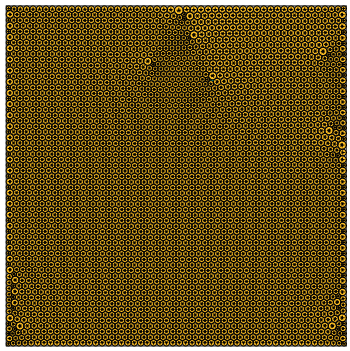


sumradii = 30.438556978379 density = 0.902803620277
sumperim = 191.251093978300 contacts = 9708

© E.Specht
11-NOV-2026

N = 3237

3237 circles in a square

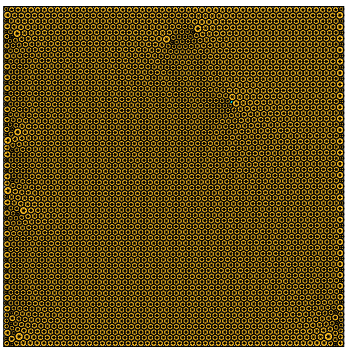


sumradii = 30.442491804920 density = 0.902780057028
sumperim = 191.275817222609 contacts = 9711

© E.Specht
11-NOV-2026

N = 3238

3238 circles in a square

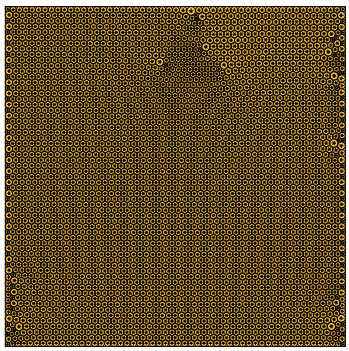


sumradii = 30.449753167006 density = 0.902777659105
sumperim = 191.321441706177 contacts = 9714

© E.Specht
11-NOV-2026

N = 3239

3239 circles in a square

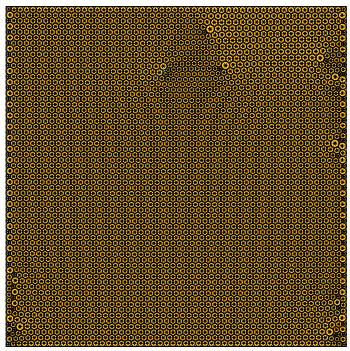


sumradii = 30.449186696420 density = 0.902776572391
sumperim = 191.317882466515 contacts = 9717

© E.Specht
11-NOV-2026

N = 3240

3240 circles in a square



sumradii = 30.458407268062 density = 0.902786531478
sumperim = 191.375817026778 contacts = 9720

© E.Specht
11-NOV-2026