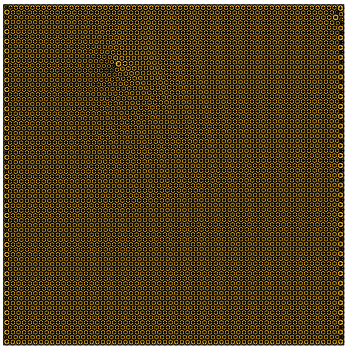
N = 4189

4189 circles in a square

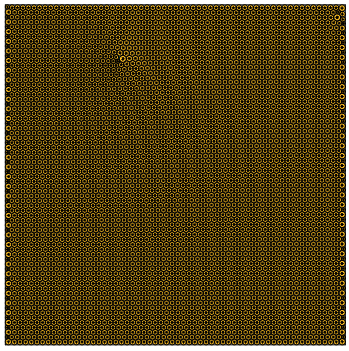


sumradii = 34.666266376371 density = 0.903312028072
sumperim = 217.8145755550790 contacts = 12567

© E.Specht
12-NOV-2026

N = 4190

4190 circles in a square

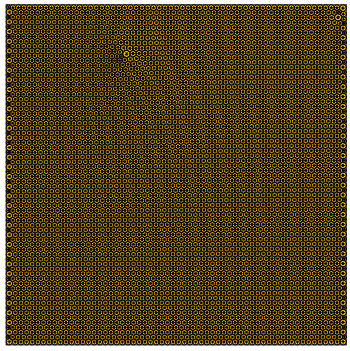


sumradii = 34.670400695277 density = 0.903312953136
sumperim = 217.840552242592 contacts = 12570

© E.Specht
12-NOV-2026

N = 4191

4191 circles in a square

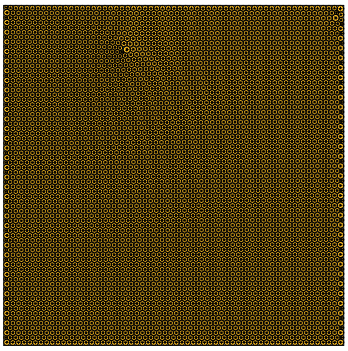


sumradii = 34.674534670810 density = 0.903314049401
sumperim = 217.866526776920 contacts = 12573

© E.Specht
12-NOV-2026

N = 4192

4192 circles in a square

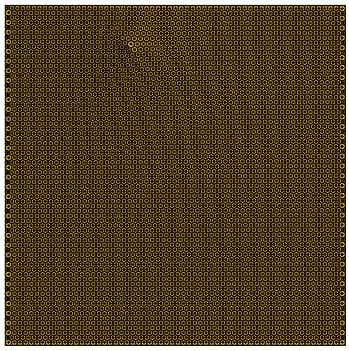


sumradii = 34.678668819356 density = 0.903315362512
sumperim = 217.892502398322 contacts = 12576

© E.Specht
12-NOV-2026

N = 4193

4193 circles in a square

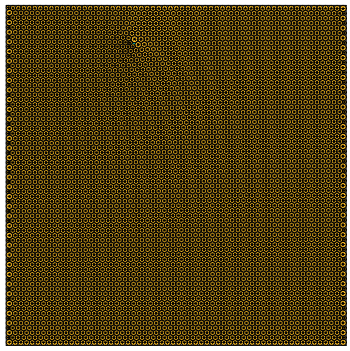


sumradii = 34.683042717003 density = 0.903305652863
sumperim = 217.919984407757 contacts = 12579

© E.Specht
12-NOV-2026

N = 4194

4194 circles in a square

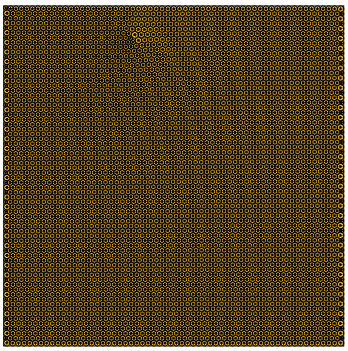


sumradii = 34.687147429821 density = 0.903304644526
sumperim = 217.945775079022 contacts = 12582

© E.Specht
12-NOV-2026

N = 4195

4195 circles in a square

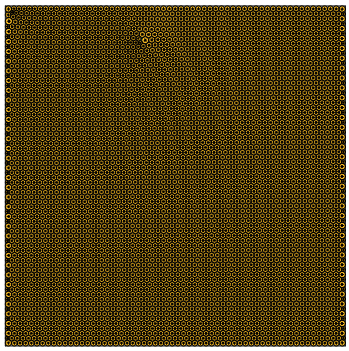


sumradii = 34.691248895192 density = 0.903303584598
sumperim = 217.971545345980 contacts = 12585

© E.Specht
12-NOV-2026

N = 4196

4196 circles in a square

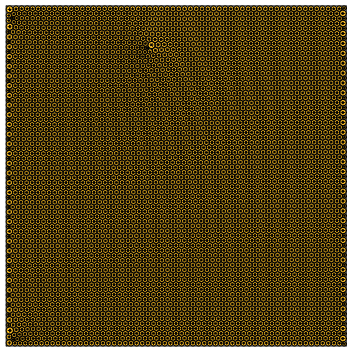


sumradii = 34.695376484432 density = 0.903304464911
sumperim = 217.997479754047 contacts = 12588

© E.Specht
12-NOV-2026

N = 4197

4197 circles in a square

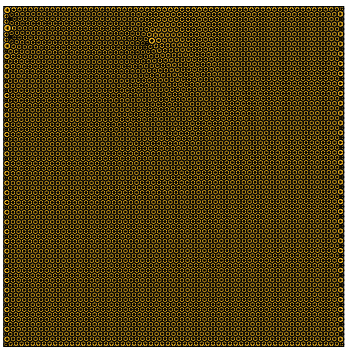


sumradii = 34.699589626235 density = 0.903303209721
sumperim = 218.023951704720 contacts = 12591

© E.Specht
12-NOV-2026

N = 4198

4198 circles in a square

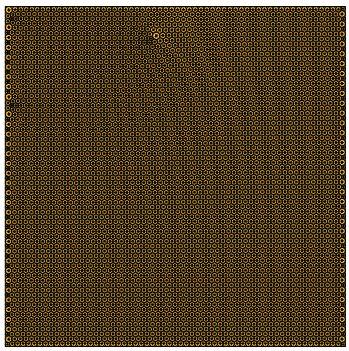


sumradii = 34.703683422252 density = 0.903307566339
sumperim = 218.049673783708 contacts = 12594

© E.Specht
12-NOV-2026

N = 4199

4199 circles in a square

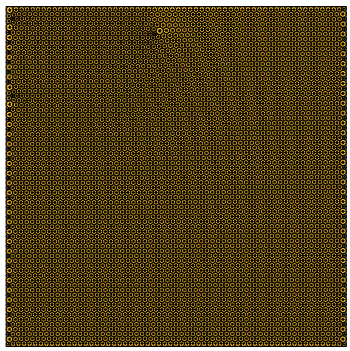


sumradii = 34.707905973521 density = 0.903301855776
sumperim = 218.076204855797 contacts = 12597

© E.Specht
12-NOV-2026

N = 4200

4200 circles in a square



sumradii = 34.712043980689 density = 0.903305678570
sumperim = 218.102204721635 contacts = 12600

© E.Specht
12-NOV-2026