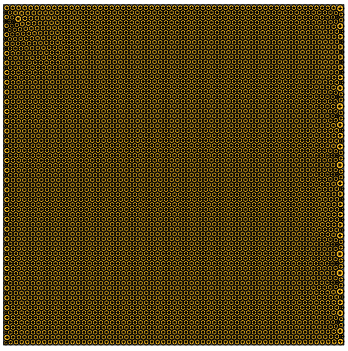
N = 4141

4141 circles in a square

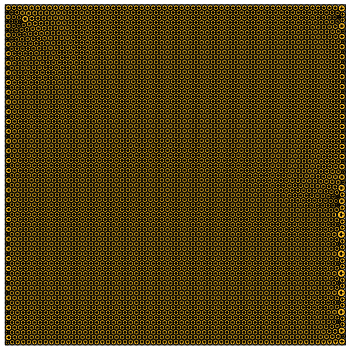


sumradii = 34.464812130458 density = 0.903152534994
sumperim = 216.549429511326 contacts = 12423

© E.Specht
12-NOV-2026

N = 4142

4142 circles in a square

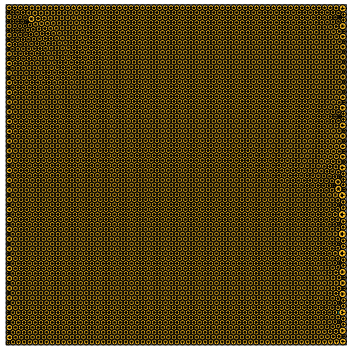


sumradii = 34.467641343685 density = 0.903149058744
sumperim = 216.566577663779 contacts = 12426

© E.Specht
12-NOV-2026

N = 4143

4143 circles in a square

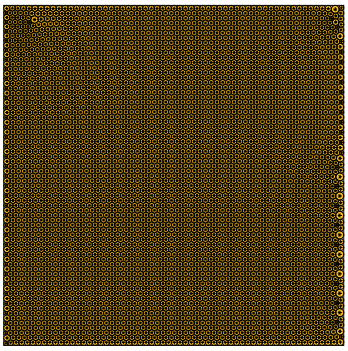


sumradii = 34.472023557344 density = 0.903139778085
sumperim = 216.594111924253 contacts = 12429

© E.Specht
12-NOV-2026

N = 4144

4144 circles in a square

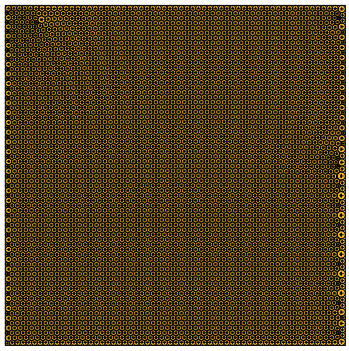


sumradii = 34.475341796132 density = 0.903122718500
sumperim = 216.614961033449 contacts = 12432

© E.Specht
12-NOV-2026

N = 4145

4145 circles in a square

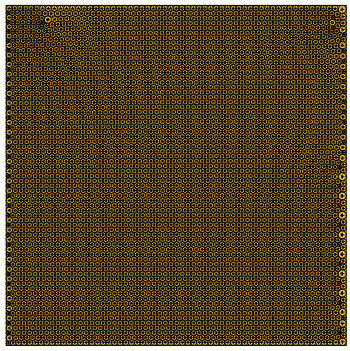


sumradii = 34.478923481331 density = 0.903110853851
sumperim = 216.637465425269 contacts = 12435

© E.Specht
12-NOV-2026

N = 4146

4146 circles in a square

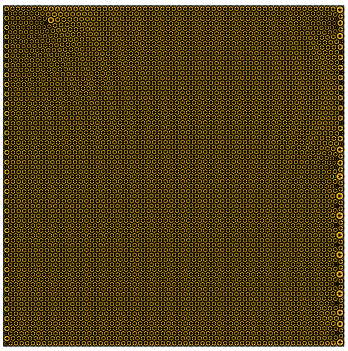


sumradii = 34.482872285478 density = 0.903123992416
sumperim = 216.662276493464 contacts = 12438

© E.Specht
12-NOV-2026

N = 4147

4147 circles in a square

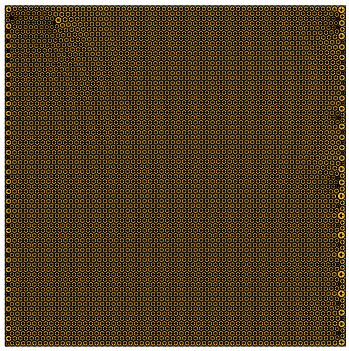


sumradii = 34.486028607285 density = 0.903080946865
sumperim = 216.682108248266 contacts = 12441

© E.Specht
12-NOV-2026

N = 4148

4148 circles in a square

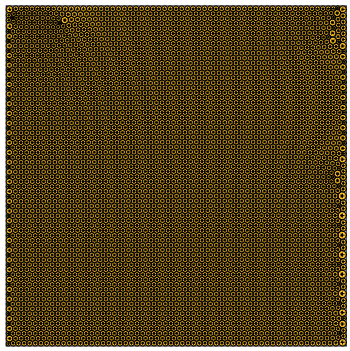


sumradii = 34.490396261146 density = 0.903078660671
sumperim = 216.709551026834 contacts = 12444

© E.Specht
12-NOV-2026

N = 4149

4149 circles in a square

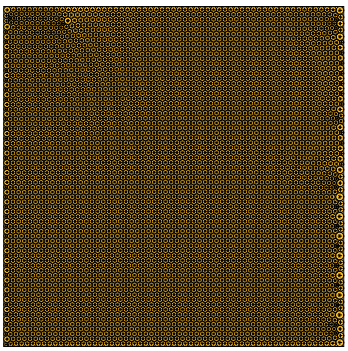


sumradii = 34.495079966074 density = 0.903118954549
sumperim = 216.738979612820 contacts = 12447

© E.Specht
12-NOV-2026

N = 4150

4150 circles in a square

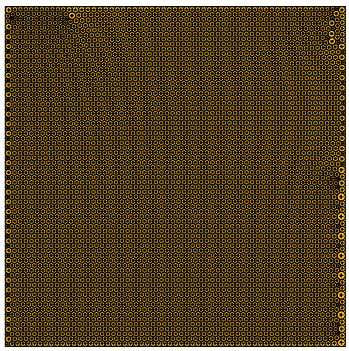


sumradii = 34.497197116747 density = 0.903058945188
sumperim = 216.752282062822 contacts = 12450

© E.Specht
12-NOV-2026

N = 4151

4151 circles in a square

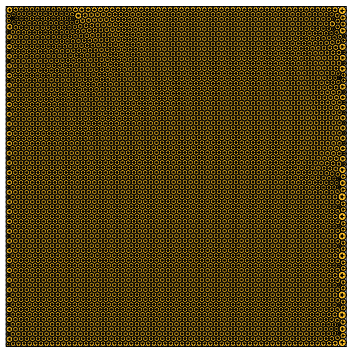


sumradii = 34.501517461202 density = 0.903098069967
sumperim = 216.779427587624 contacts = 12453

© E.Specht
12-NOV-2026

N = 4152

4152 circles in a square



sumradii = 34.505050167434 density = 0.903063044724
sumperim = 216.801624235514 contacts = 12456

© E.Specht
12-NOV-2026