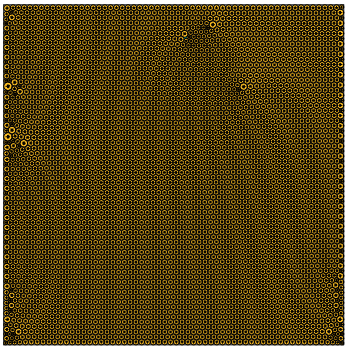
N = 4021

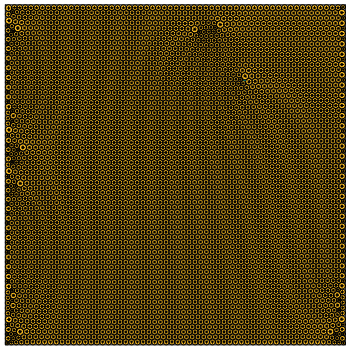
4021 circles in a square



sumradii = 33.946947698870 density = 0.903220001041 © E.Specht 11-NOV-2026
sumperim = 213.294963005133 contacts = 12063

N = 4022

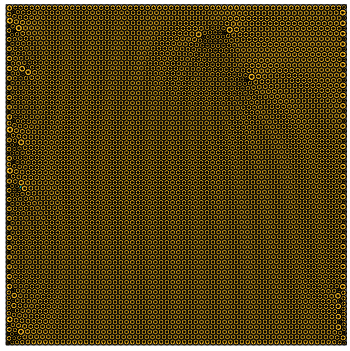
4022 circles in a square



sumradii = 33.952648230776 density = 0.903202687953 © E.Specht 11-NOV-2026
sumperim = 213.330788503446 contacts = 12066

N = 4023

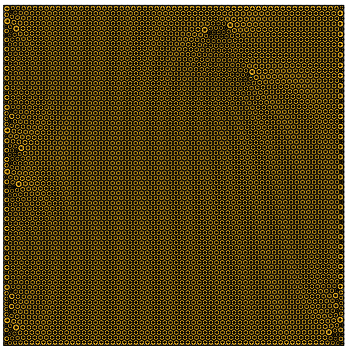
4023 circles in a square



sumradii = 33.956799591951 density = 0.903201115936 © E.Specht 11-NOV-2026
sumperim = 213.356864274991 contacts = 12069

N = 4024

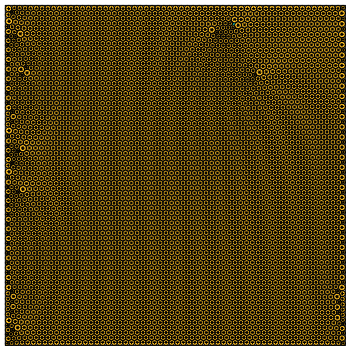
4024 circles in a square



sumradii = 33.961543888922 density = 0.903209143260 © E.Specht 11-NOV-2026
sumperim = 213.386673572010 contacts = 12072

N = 4025

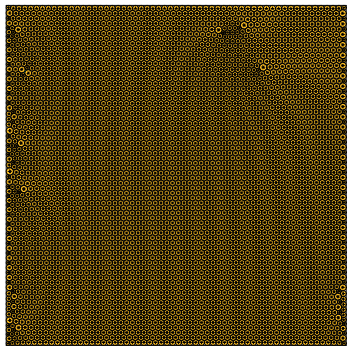
4025 circles in a square



sumradii = 33.965728675476 density = 0.903202342763 © E.Specht 11-NOV-2026
sumperim = 213.412967361398 contacts = 12075

N = 4026

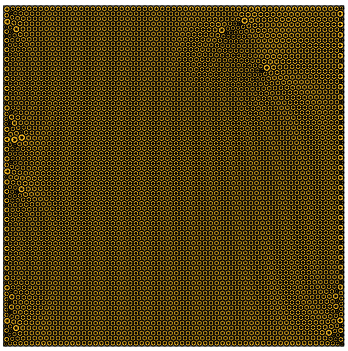
4026 circles in a square



sumradii = 33.970037940959 density = 0.903226040022 © E.Specht 11-NOV-2026
sumperim = 213.440043274967 contacts = 12078

N = 4027

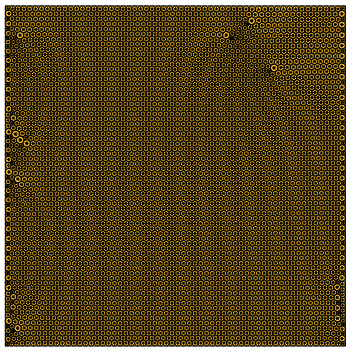
4027 circles in a square



sumradii = 33.973524559888 density = 0.903226560123 © E.Specht 11-NOV-2026
sumperim = 213.461950347795 contacts = 12081

N = 4028

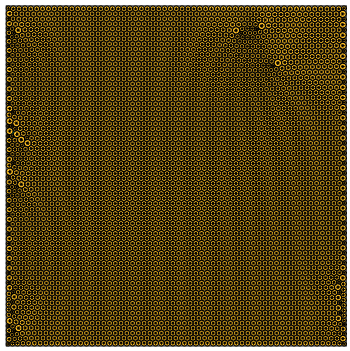
4028 circles in a square



sumradii = 33.978879903386 density = 0.903223244640 © E.Specht 11-NOV-2026
sumperim = 213.495598963374 contacts = 12084

N = 4029

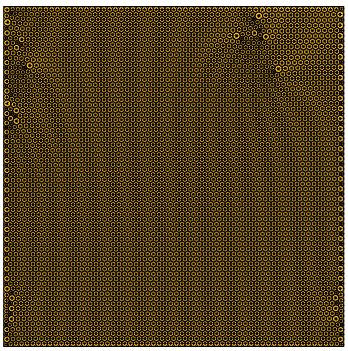
4029 circles in a square



sumradii = 33.982035820166 density = 0.903225023910 © E.Specht 11-NOV-2026
sumperim = 213.515428173320 contacts = 12087

N = 4030

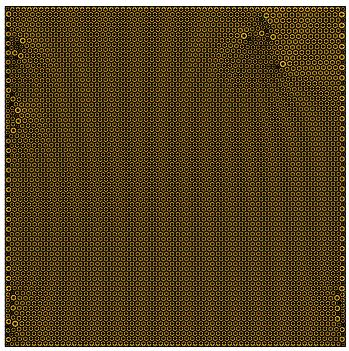
4030 circles in a square



sumradii = 33.988472215695 density = 0.903235763726 © E.Specht 11-NOV-2026
sumperim = 213.555869239139 contacts = 12090

N = 4031

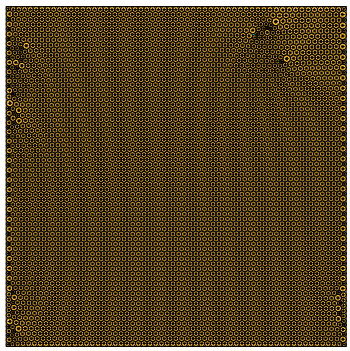
4031 circles in a square



sumradii = 33.992576331351 density = 0.903216399532 © E.Specht 11-NOV-2026
sumperim = 213.581656158327 contacts = 12093

N = 4032

4032 circles in a square



sumradii = 33.995480975959 density = 0.903221620479 © E.Specht 11-NOV-2026
sumperim = 213.599906578647 contacts = 12096