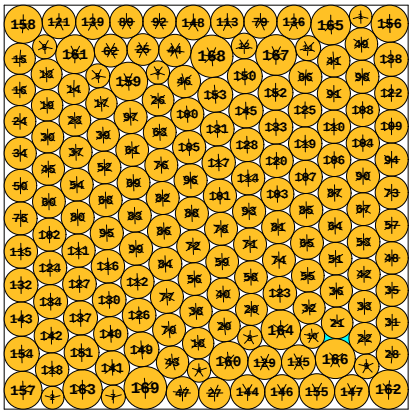
N = 169

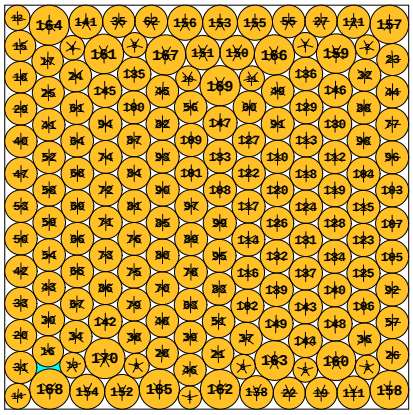
169 circles in a square



sumradii = 6.880767221358 density = 0.888259054777 © E.Specht 01-NOV-2026
sumperim = 43.233135507360 contacts = 507

N = 170

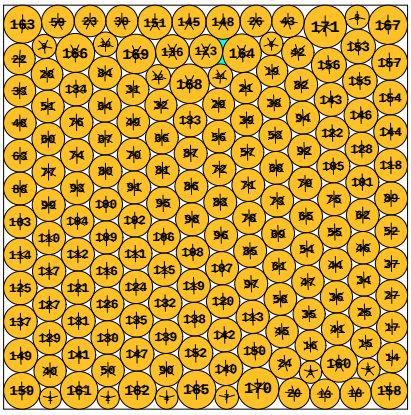
170 circles in a square



sumradii = 6.901615116057 density = 0.888158634611 © E.Specht 01-NOV-2026
sumperim = 43.364126693018 contacts = 510

N = 171

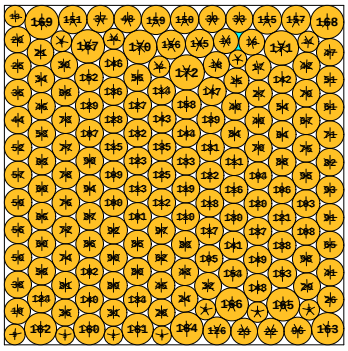
171 circles in a square



sumradii = 6.922748197446 density = 0.888648354037 © E.Specht 01-NOV-2026
sumperim = 43.496909759497 contacts = 513

N = 172

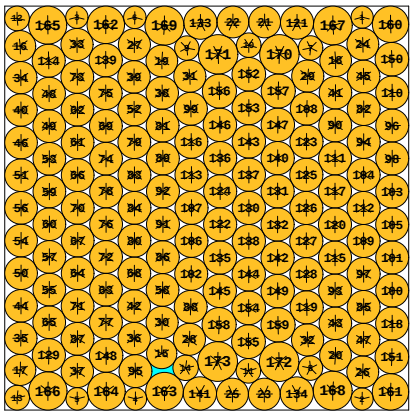
172 circles in a square



sumradii = 6.943397050008 density = 0.888688730892 © E.Specht 06-OCT-2026
sumperim = 43.626650326526 contacts = 516

N = 173

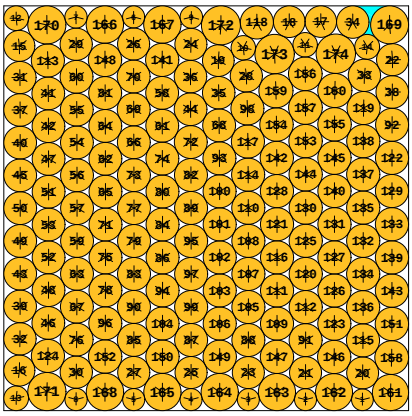
173 circles in a square



sumradii = 6.964255012796 density = 0.888772751623 © E.Specht 01-NOV-2026
sumperim = 43.757704771852 contacts = 519

N = 174

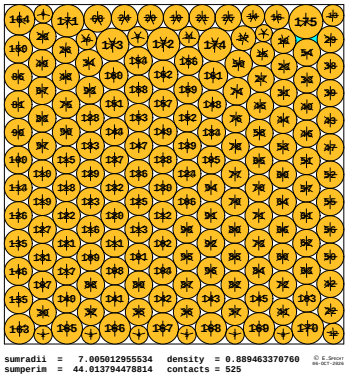
174 circles in a square



sumradii = 6.985344577951 density = 0.889323775828 © E.Specht 01-NOV-2026
sumperim = 43.890214417768 contacts = 522

N = 175

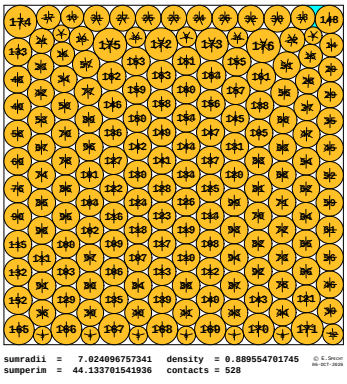
175 circles in a square



sumradii = 7.005012955534 density = 0.889463370760 © E.Specht 06-OCT-2026
sumperim = 44.013794478814 contacts = 525

N = 176

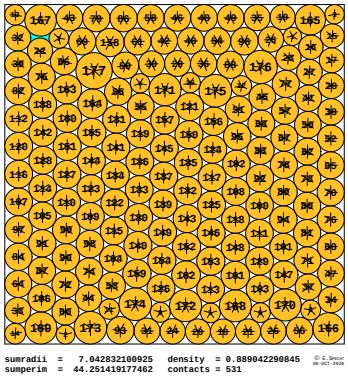
176 circles in a square



sumradii = 7.024096757341 density = 0.889554701745 © E.Specht 06-OCT-2026
sumperim = 44.133701541936 contacts = 528

N = 177

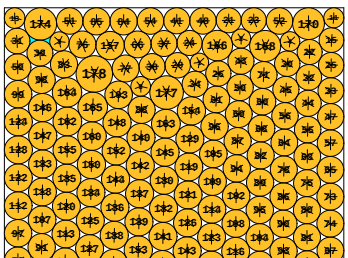
177 circles in a square



sumradii = 7.042832100925 density = 0.889042290845 © E.Specht 06-OCT-2026
sumperim = 44.251419177462 contacts = 531

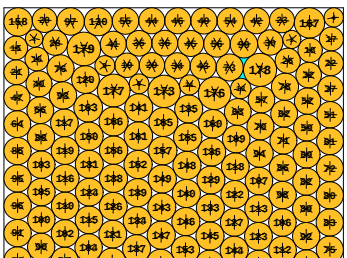
N = 178

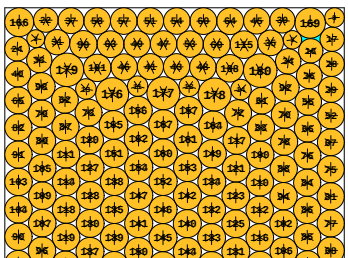
178 circles in a square



N = 179

179 circles in a square



N = 180

180 circles in a square